

Metropolitan Water District of Southern California

FISCAL YEARS 2022/23 and 2023/24 COST OF SERVICE
REPORT FOR PROPOSED WATER RATES AND CHARGES



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EXECUTIVE SUMMARY

Metropolitan’s current rate design was adopted by its Board of Directors on October 16, 2001 following a lengthy and open process. Metropolitan is required to adopt rates and charges that are reasonable, and cost of service is one reasonable method. In 2001, Metropolitan chose to adopt a cost of service rate structure that it found reasonable for recovering the costs of providing full-service water service (treated and untreated) and wheeling service to its 26 member agencies, as previously defined in Metropolitan’s Administrative Code Section 4405. The rate structure is designed in accordance with the Rate Structure Action Plan of December 12, 2000; the Composite Rate Structure framework of April 11, 2000; the Strategic Plan Policy Principles of December 14, 1999; and the Strategic Plan Steering Committee Guidelines of January 6, 2000. The Board adopted the rate structure on October 16, 2001. On August 18, 2020, the Board of Directors repealed the Administrative Code sections that established the wheeling service it previously made available to its member agencies (short-term wheeling service under one year) and the pre-set wheeling rate for that wheeling service. As a result of the Board’s action, short-term wheeling to member agencies is now determined on a case by case basis and is set by contract, as has been done for wheeling service for member agencies lasting more than one year and wheeling for third parties. Additionally, on November 23, 2021, the Board took an action to direct staff to incorporate all demand management costs in Metropolitan’s supply rate elements for future rates and charges proposals, eliminating the Water Stewardship Rate element.

This report describes the updated rate structure in detail including the cost of service process that supports the proposed rates and charges for calendar years 2023 and 2024, which are based on the Proposed Biennial Budget for Fiscal Years 2022/23 and 2023/24 prepared for the Board and committee meetings scheduled in February 2022 (the “Biennial Budget”) through April 2022.

The rate structure supports the strategic planning vision that Metropolitan is a regional provider of services, encourages the development of additional local supplies by member agencies through programs such as recycling, encourages conservation, and accommodates a water transfer market. Through its regional services, Metropolitan ensures a baseline of reliability and quality for imported water deliveries in its service area. Metropolitan’s rate structure recognizes the foregoing and other unique aspects of Metropolitan’s services, governance structure, and operational circumstances. Although there are general tenants that are important in cost of service industry guidelines, all guidelines recognize that customization of cost of service is necessary to reflect the service being provided. Accordingly, Metropolitan’s cost of service and the rate structure developed therefrom is in line with industry guidelines and Metropolitan’s unique operational circumstances.

Objectives

In accordance with the Strategic Plan Policy Principles adopted in 1999, the rate structure is designed to accomplish the following:

Accountability. Define the linkage among costs, charges, and benefits through a cost of service approach consistent with industry guidelines.

Regional Provider. Ensure that regional services are provided to meet the existing and growth needs of member agencies.

Equity. Ensure that users, including member agencies and other entities, pay the same rates and charges for like classes of services and provide fair and reasonable allocation of costs through rates and charges.

Environmental Responsibility. Encourage wise environmental stewardship and effective demand management by funding conservation and recycling projects and programs and using pricing¹ to encourage investments in conservation, recycling, and other economical local supplies.

Choice and Competition. Offer choices for services to member agencies and accommodate the development of a water transfer market.

Water Quality. Support source quality improvements and water treatment systems that are required to ensure safe drinking water and the feasibility of water recycling and groundwater management programs.

Financial Integrity. Establish a financial commitment from the member agencies that provides financial security for Metropolitan and does not transfer undue risk to member agencies, individually or as a whole.

¹ Metropolitan's rates reflect the cost of providing its services and the impact of those costs may have an impact on member agencies' conservation and local resource development. Metropolitan invests in demand management, by providing incentives to those conserving and developing local resource projects that reduce the price of those projects for the participants. Those demand management investments lower system costs and reduce the need for Metropolitan to import additional supplies into the service area.

DISTRICT OVERVIEW

This Report provides an overview of Metropolitan generally, its governance structure, operational characteristics, and the services it provides to its member agencies. The District Overview provides context for the cost of service process applied, which result in the proposed rates and charges.

District Profile

The Metropolitan Water District of Southern California (Metropolitan) is a metropolitan water district created in 1928 under authority of the Metropolitan Water District Act (California Statutes 1927, Chapter 429, as reenacted in 1969 as Chapter 209, as amended (the Act)). Metropolitan has 26 member public agencies and its primary purpose is to provide its members with a reliable wholesale water supply service for domestic and municipal uses. To do so, Metropolitan imports water from the Colorado River and Northern California. Metropolitan also helps its member agencies develop increased water conservation, recycling, storage, and other local resource programs.

Metropolitan is authorized to develop, store, and distribute water for domestic and municipal purposes and other beneficial uses if excess water is available, and may provide, generate, and deliver electric power within or outside the state for the purpose of developing, storing, and distributing water. All powers, privileges and duties vested in or imposed upon Metropolitan are exercised and performed by and through its Board of Directors. Metropolitan is governed by a 38-member Board of Directors representing the 26 member agencies. Metropolitan directors are selected by their respective member agencies and some of those directors also serve on the governing body of their member agency. Board and committee meetings are open to the public and are broadcast on the Internet through Metropolitan's website, www.mwdh2o.com. Although the Board and its committees have met virtually since the start of the COVID-19 pandemic, Metropolitan has made participation, observation, viewing, and listening options available to the public for all meetings. A schedule of Board and committee meetings, as well as current and archived Board materials, is available at the same website.

Metropolitan was established to obtain an allotment of Colorado River water and to construct and operate the 242-mile Colorado River Aqueduct (CRA), which runs from an intake at Lake Havasu on the California-Arizona border, to an endpoint at Metropolitan's Lake Mathews reservoir in Riverside County. Metropolitan owns and operates an extensive portfolio of capital facilities including the CRA, 16 hydroelectric facilities, nine reservoirs, 830 miles of large-scale pipes, and five water treatment plants.

In 1960, Metropolitan, followed by other public agencies, signed a long-term contract with the state Department of Water Resources (DWR) to participate in the State Water Project (SWP). The SWP is the largest state-built, user-financed water supply and transportation project in the country. Its facilities were constructed with several general types of financing, the repayment of which is made by the 29 agencies and districts that participate in the SWP through long-term contracts (the State Water Contractors). The State Water Contractors also pay for the operations, maintenance, power, and replacement (OMP&R) costs of the SWP, as the State Water Contracts are the basis for all SWP construction and ongoing operations. DWR manages and operates the SWP. As the largest of the now 29 contractors, Metropolitan is allocated slightly less than half of all SWP supplies. Water supplies from the SWP are conveyed to Metropolitan via the SWP's 444-mile California Aqueduct, which was made possible pursuant to Metropolitan's State Water Contract. The SWP serves urban and agricultural agencies from the San Francisco Bay area to Southern California.

To secure additional supplies, Metropolitan also has groundwater banking partnerships and water transfer arrangements within and outside of its service area. Metropolitan also provides financial incentives to its member agencies for local investments in demand management programs and projects. An increasing percentage of Southern California's water supply comes from these conservation programs and local resources projects, including water recycling and recovered groundwater.

To pay for its costs, the Act authorizes Metropolitan to: levy property taxes within its service area; establish water rates; collect charges for water standby and service availability; incur general obligation bonded indebtedness and issue revenue bonds, notes and short-term revenue certificates; execute contracts; and exercise the power of eminent domain for the purpose of acquiring property. In addition, Metropolitan's Board is authorized to establish terms and conditions under which additional areas may be annexed to Metropolitan's service area.

District Mission

The mission of Metropolitan is to provide its 5,200-square-mile service area with an adequate and reliable supply of high-quality water to meet present and future needs in an environmentally and economically responsible way.

Metropolitan Service Area

Metropolitan's service area comprises approximately 5,200 square miles and includes portions of the six counties of Los Angeles, Orange, Riverside, San Bernardino, San Diego and Ventura. When Metropolitan began delivering water in 1941, its service area consisted of approximately 625 square miles. Its service area has increased by 4,500 square miles since that time. The expansion was primarily the result of annexation of the service areas of additional member agencies. Metropolitan has historically provided between 40 and 60 percent of the water used annually within its service area.

The area served by Metropolitan represents the most densely populated and heavily industrialized portions of Southern California. Metropolitan estimates that approximately 19 million people lived in Metropolitan's service area in 2020, based on official estimates from the California Department of Finance and on population distribution estimates from the Southern California Association of Governments (SCAG) and the San Diego Association of Governments (SANDAG). Recent population projections prepared by SCAG in 2020 and by SANDAG in 2019, which will be used as base data for Metropolitan's 2020 Integrated Water Resources Plan, show expected population growth of approximately 17 percent in Metropolitan's service area between 2010 and 2035, which is slightly lower than the approximately 18 percent population growth rate projected by SCAG in 2012 and SANDAG in 2013 (which projections were used as base data for Metropolitan's prior 2015 Integrated Water Resources Plan update).

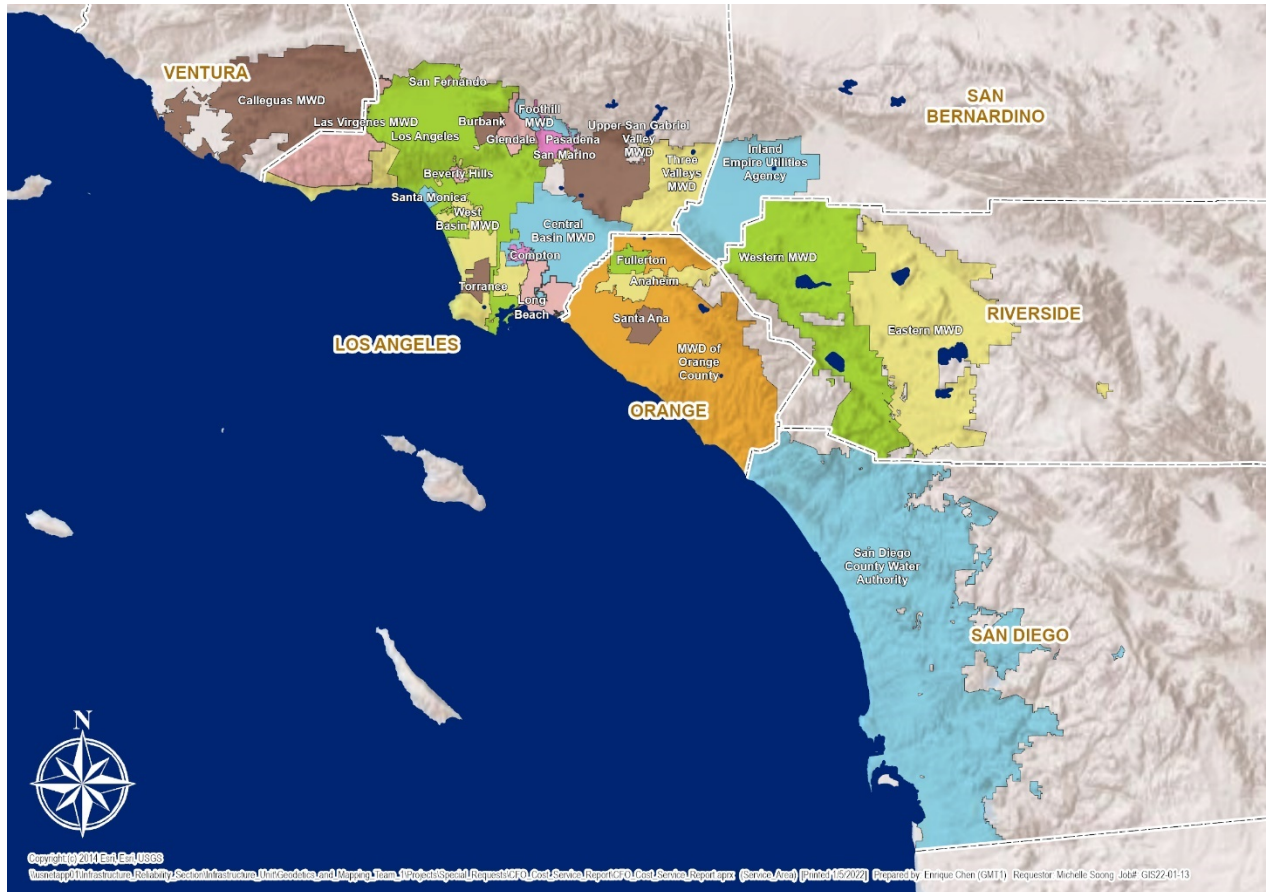
The economy of Metropolitan's service area is exceptionally diverse. In 2019, the economy of the six counties which contain Metropolitan's service area had a gross domestic product larger than all but twelve nations of the world. The Six County Area economy ranked between South Korea (\$1.642 trillion) and Spain (\$1.394 trillion), with an estimated gross domestic product (GDP) of \$1.596 trillion. The Six County Area's gross domestic product in 2019 was larger than all states except California, Texas, and New York.

The climate in Metropolitan's service area ranges from moderate temperatures throughout the year in the coastal areas to hot and dry summers in the inland areas. Annual rainfall in an average year has historically been approximately 13 to 15 inches along the coastal area, up to 20 inches in foothill areas and less than 10 inches inland.

Service Area Map

Figure 1 below shows the area served by Metropolitan. It includes parts of the six counties that comprise Southern California (Six County Area) consisting of Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura counties. Although these counties comprise Metropolitan's service area, Metropolitan's territory does not encompass all the area within each of the six counties.

Figure 1: Map of Metropolitan's Service Area



Organization Structure

Board of Directors

Metropolitan is governed by the customers that use its system and service, its member public agencies, through a 38-member Board of Directors. Each member public agency is entitled to have at least one representative on the Board, plus an additional representative for each full five percent of the total assessed valuation of property in Metropolitan's service area that is within the member public agency. Accordingly, the Board may, from time to time, have more than 38 directors. There are also limits on reductions in the number of directors. Changes in relative assessed valuation do not terminate any director's term and as a result of California Assembly Bill 1220 (Garcia) enacted in 2019, "A member public agency shall not have fewer than the number of representatives the member public agency had as of January 1, 2019."

The Board includes business, professional and civic leaders. Directors serve on the Board without compensation from Metropolitan. Voting is based on assessed valuation, with each member agency being

entitled to cast one vote for each \$10 million or major fractional part of \$10 million of assessed valuation of property within the member agency, as shown by the assessment records of the county in which the member agency is located. The Board administers its policies through the Metropolitan Water District Administrative Code (the Administrative Code), which the Board adopted in 1977. The Board periodically amends the Administrative Code to reflect new policies or changes in existing policies that occur from time to time.

Metropolitan’s day-to-day management is under the direction of its General Manager, who serves at the pleasure of the Board, as do Metropolitan’s General Counsel, General Auditor, and Ethics Officer. Metropolitan’s organization chart is shown in Figure 2; Table 1 provides a listing of Metropolitan’s Senior Management.

Figure 2: Metropolitan Organization Chart

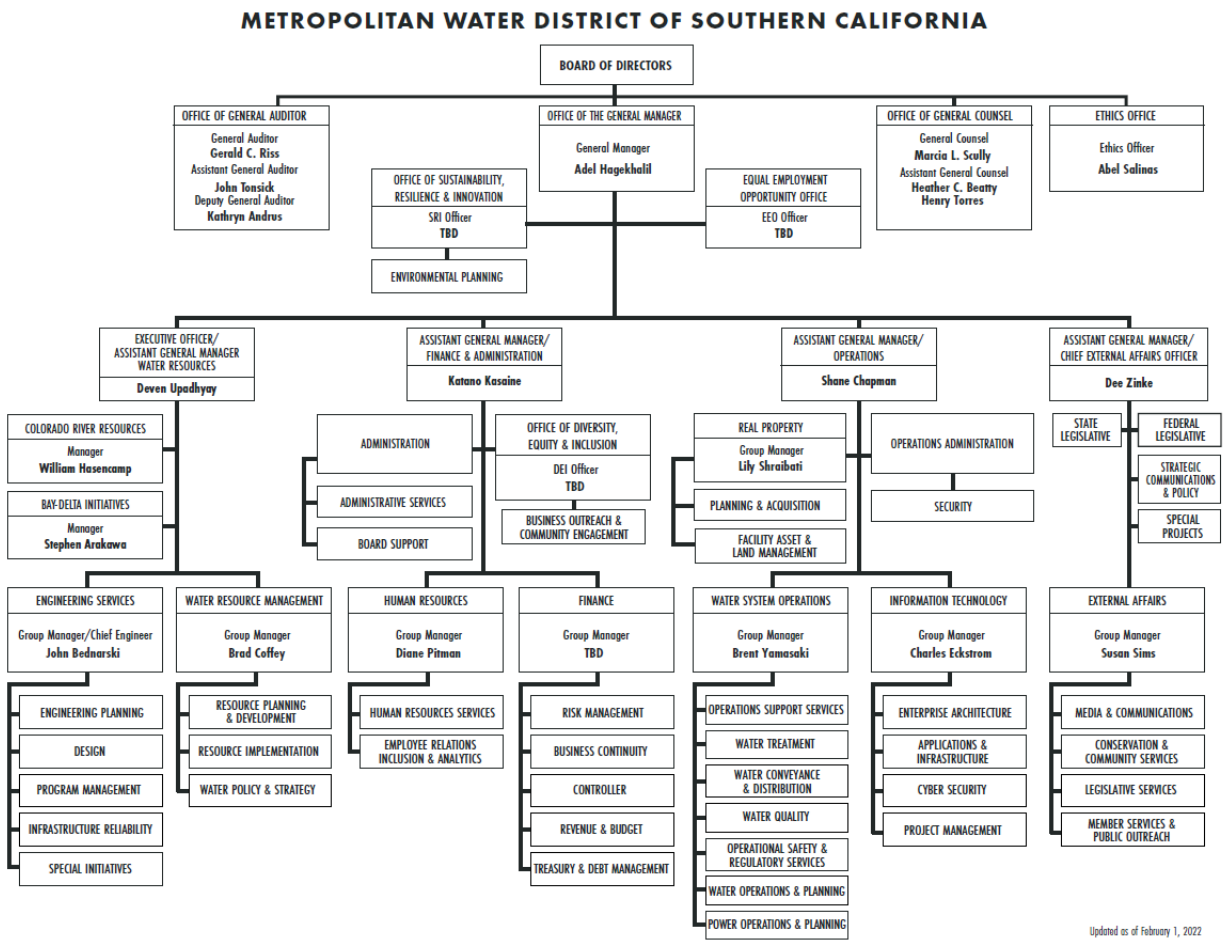


Table 1: Metropolitan Senior Management

Adel Hagekhalil	General Manager
Marcia Scully	General Counsel
Gerald Riss	General Auditor
Abel Salinas	Ethics Officer
Deven Upadhyay	Executive Officer and Assistant General Manager/Water Resources
Katano Kasaine	Assistant General Manager/Finance & Administration
Dee Zinke	Assistant General Manager/Chief External Affairs Officer
Shane Chapman	Assistant General Manager/Operations
Rosa Castro	Board Administrator

Member Agencies

Table 2 lists the 26 member agencies of Metropolitan which include 11 municipal water districts, 14 cities and one county water authority.

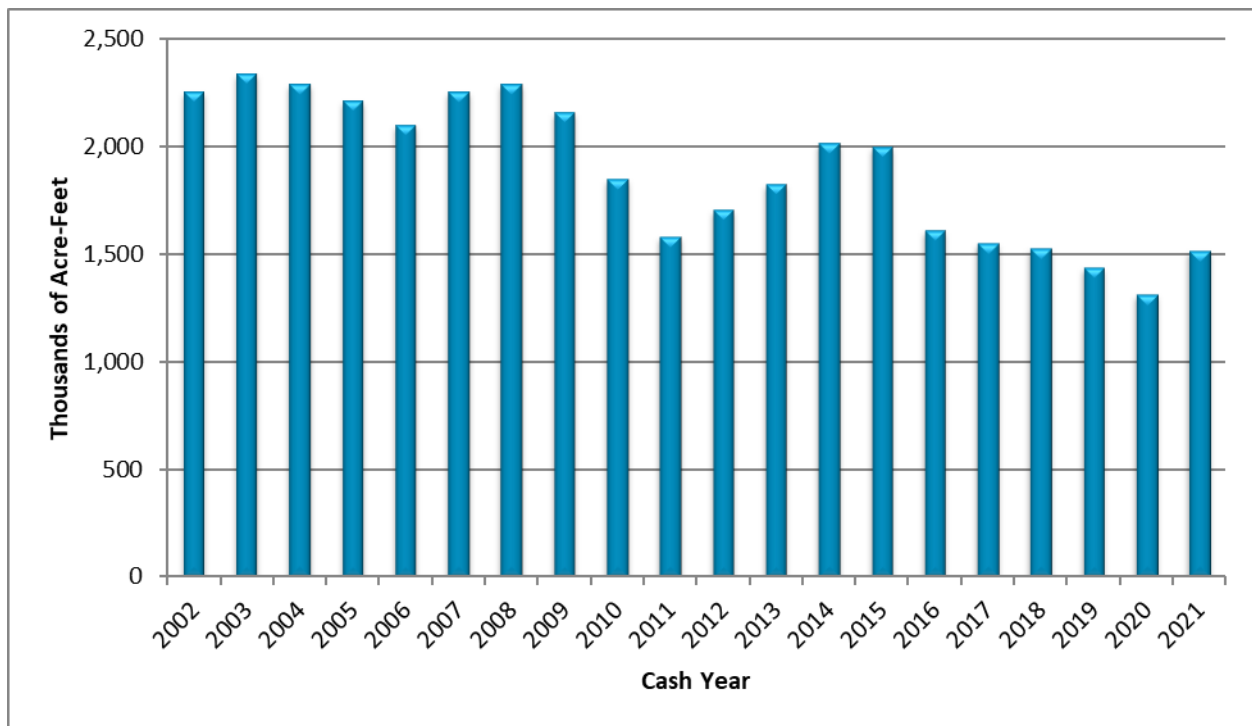
Table 2: Metropolitan Member Agencies

Municipal Water Districts	Cities	County Water Authority
Calleguas	Anaheim	San Diego
Central Basin	Beverly Hills	
Eastern	Burbank	
Foothill	Compton	
Inland Empire Utilities Agency	Fullerton	
Upper San Gabriel Valley	Glendale	
Western of Riverside County	Long Beach	
Las Virgenes	Los Angeles	
Orange County	Pasadena	
Three Valleys	San Fernando	
West Basin	San Marino	
	Santa Ana	
	Santa Monica	
	Torrance	

Metropolitan’s Water Transactions with Member Agencies

Due to Metropolitan’s role as a voluntary cooperative of, and supplemental wholesale supplier to, member agencies with varying degrees of reliance on Metropolitan, and other factors described below, water transactions are highly variable and unpredictable from year to year. In the past 20 years, water transactions have been as high as 2.3 million acre-feet (MAF) in Cash Year 2003 and as low as 1.3 MAF in Cash Year 2020, as shown in Figure 3. Figure 3 includes total member agencies transactions by cash year, which includes water sales, exchanges, and wheeling. Variation occurs for many reasons. The demand for supplemental supplies is dependent on water use at the retail consumer level and the amount of local water supplies available to member agencies. Consumer demand and locally supplied water vary from year to year, resulting in variability in Metropolitan’s water transactions. Both economic growth and recessions can also lead to increases and decreases in demand. Weather also affects demands. Wet cool weather not only increases the availability of local supplies, it also decreases retail demands. Conversely, hot and dry weather results in significant increases in retail demand. Member agencies also rely on Metropolitan during times of operational emergencies. Examples include: power outages, when member agencies need gravity-fed supplies to replace energy-dependent operations; water quality issues, such as when contaminants in groundwater force member agencies to shut down wells; and fires, when member agencies rely on Metropolitan for increased flows.

Figure 3: Historic Water Transactions Cash Year 2002 -2021¹



¹ Occur period Water Transactions. Includes transactions for services provided to member agencies.

Table 3 identifies the amounts paid by member agency, including fixed charges and volumetric rates, as well as the volume of water transactions by Metropolitan member agencies for FY 2021. Water transactions include sales, exchanges, and wheeling.

Table 3: Metropolitan Water Transactions with Member Agencies, Year Ended June 30, 2021(Accrual Basis, Dollars in Thousands) ^{1, 2}

Agency	Revenues				Water Transactions	
	Fixed Charges (\$ thousands)	Volumetric Charges (\$ thousands)	Total (\$ thousands)	Percent of Total	AF	Percent of Total
Anaheim	\$ 1,344	\$ 41,292	\$ 42,636	2.87%	41,964	2.67%
Beverly Hills	1,196	10,675	11,871	0.80%	9,784	0.62%
Burbank	853	8,760	9,613	0.65%	9,920	0.63%
Calleguas	8,046	103,711	111,757	7.51%	95,365	6.06%
Central Basin	836	27,263	28,099	1.89%	25,527	1.62%
Compton	61	2	63	0.00%	2	0.00%
Eastern	7,830	89,647	97,476	6.55%	91,462	5.81%
Foothill	645	10,598	11,243	0.76%	9,733	0.62%
Fullerton	486	7,552	8,038	0.54%	6,947	0.44%
Glendale	1,348	17,719	19,067	1.28%	16,183	1.03%
Inland Empire	4,521	44,465	48,986	3.29%	71,347	4.53%
Las Virgenes	1,842	23,056	24,897	1.67%	21,153	1.34%
Long Beach	2,379	24,043	26,422	1.78%	22,399	1.42%
Los Angeles	28,159	271,083	299,242	20.11%	316,537	20.11%
MWDOC	15,423	137,769	153,192	10.30%	140,558	8.93%
Pasadena	1,644	23,314	24,958	1.68%	21,297	1.35%
San Diego CWA	19,952	197,949	217,901	14.64%	335,760	21.33%
San Fernando	3	-3	0	0.00%	-	0.00%
San Marino	108	796	903	0.06%	738	0.05%
Santa Ana	734	8,423	9,157	0.62%	7,738	0.49%
Santa Monica	707	6,113	6,820	0.46%	5,603	0.36%
Three Valleys	5,078	62,301	67,379	4.53%	66,540	4.23%
Torrance	1,294	14,195	15,489	1.04%	14,341	0.91%
Upper San Gabriel	492	46,902	47,393	3.19%	60,036	3.81%
West Basin	12,177	118,108	130,285	8.76%	108,250	6.88%
Western MWD	4,404	70,673	75,077	5.05%	74,783	4.75%
Total	\$ 121,561	\$ 1,366,404	\$ 1,487,965	100.00%	1,573,965	100.00%

¹ Water Transactions include sales, exchanges, and wheeling.² Water Transactions as billed.

Due to differences in local supply resources and demand characteristics, usage profiles differ significantly among the member agencies. Table 4 summarizes the usage characteristics of the member agencies for the ten calendar years ended 2020. As can be seen from this table, individual agency purchases vary substantially from year to year, and the Metropolitan system accommodates usage behavior that varies widely among member agencies. The table shows that Metropolitan's transactions can vary as much as ± 30 percent from average. This range of variability is not typical for a retail water utility, but Metropolitan is a wholesale supplemental supplier with varying demands placed on it by its member agencies. Additionally, Metropolitan maintains its service available to all member agencies, regardless of each agencies' usage patterns.

Table 4: Member Agency Water Usage ProfilesCalendar Years 2011-2020 ^{1,2,3}

Agency	Average (AF)	Maximum (AF)	Minimum (AF)	Peak Day (CFS)
Anaheim	19,504	38,582	13,267	84.1
Beverly Hills	10,634	12,102	9,498	32.7
Burbank	15,690	19,815	7,747	22.6
Calleguas	100,699	133,688	87,759	240.8
Central Basin	42,659	73,685	17,546	79.2
Compton	420	1,597	-	6.9
Eastern	102,891	113,109	83,878	267.4
Foothill	8,270	9,532	7,218	19.9
Fullerton	7,515	10,339	5,057	27.4
Glendale	17,480	20,941	14,487	49.0
Inland Empire	81,713	103,526	63,287	153.9
Las Virgenes	20,807	24,639	17,815	46.1
Long Beach	33,225	45,221	25,953	80.4
Los Angeles	267,855	444,526	106,380	782.5
MWDOC	304,336	361,491	161,758	443.1
Pasadena	18,754	21,103	16,501	52.5
San Diego	443,762	600,211	323,909	1,138.2
San Fernando	31	108	-	4.9
San Marino	972	1,601	309	7.5
Santa Ana	10,452	16,675	4,747	21.7
Santa Monica	4,757	6,629	2,989	22.7
Three Valleys	67,162	73,500	55,988	178.6
Torrance	18,021	28,013	15,209	39.1
Upper San Gabriel	39,359	61,263	17,416	79.1
West Basin	144,806	156,213	119,443	230.2
Western	93,279	114,317	83,498	198.6
Total	1,875,053	2,492,428	1,261,658	4,309.3

¹ Water Transactions include sales, exchanges, and wheeling.² Occur period Water Transactions.³ Peak Day from May 1 through September 30, excluding replenishment.

Based on the variability of supplemental wholesale water transactions and unpredictability of future hydrologic conditions, transaction projections are based on long-term average forecasts consistent with Metropolitan's 2020 Integrated Resources Plan update analysis.

Metropolitan's Water Resources and Facilities

Metropolitan's total water system has been built over time to meet the widely differing needs of its member agencies and the sources of water available to Metropolitan. Some agencies have no local water resources and rely on Metropolitan for 100 percent of their annual water needs. Other agencies have adequate local surface supplies and storage and/or groundwater basins that provide them with the majority of their water supplies during wet and average years. However, during dry periods these agencies rely on Metropolitan to make up any shortfalls in local water supplies. All members rely on the entirety of the system reliability during any emergency or shortage period. Therefore, Metropolitan operates its system to attempt to ensure the availability of its services to all its member agencies throughout the entire year. Challenges arise in managing water available from the SWP, the Colorado River, and water supply projects of Metropolitan.

Metropolitan's water delivery system is comprised of three integrated conveyance and delivery components:

- SWP;
- CRA; and
- Distribution System.

The California Aqueduct of the SWP and the CRA convey imported water into the Metropolitan service area. This water is then delivered to Metropolitan's member agencies via a regional network of canals, pipelines, and appurtenant facilities, which constitute the Distribution System. Supply, treatment, and storage facilities augment the Distribution System.

Water Conveyance System

For purposes of this report, components of the conveyance system are considered to include only those major trunk facilities that transport water from primary supply sources to either regional storage facilities or feeder lines linked to the primary conveyance facilities. All other water transport facilities, including pipelines, feeders, laterals, canals and aqueducts are considered part of the distribution facilities. Distribution facilities can be further identified in that they generally have at least one connection to a member agency's local distribution system. Existing regional conveyance facilities include both the SWP and CRA facilities. SWP facilities transport water from the Sacramento-San Joaquin Delta southward through a series of pumps, aqueducts, siphons, and tunnels that comprise the California Aqueduct. Conveyance facilities in or near Metropolitan's service area include the East Branch and West Branch of the California Aqueduct, the San Bernardino Tunnel, the Devil Canyon Power Plant, and the Santa Ana Valley Pipeline, which constitute the terminus of the reaches of the SWP facilities used and allocable to Metropolitan under its State Water Contract. The characteristics of the California Aqueduct are described more fully under the "State Water Project" heading below. Metropolitan operates the CRA. The CRA transports water from the Colorado River approximately 242 miles to its terminus at Lake Mathews in Riverside County. The characteristics of the CRA are more fully described under the "Colorado River Aqueduct" heading below. A summary of conveyance facilities is presented in Table 5.

Table 5: Components of Metropolitan’s Water Conveyance System

Facility Name	Design Capacity (cfs)
East Branch SWP to Devil Canyon (a)	1,500
West Branch SWP (a)	1,490
Santa Ana Valley Pipeline SWP (a)	420
Colorado River Aqueduct	1,605
Inland Feeder	1,000

(a) The availability of additional capacity is dependent on coordination of Metropolitan’s needs and the needs of other SWP Contractors

Metropolitan's conveyance facilities deliver available water to meet regional supplemental water demands either through direct deliveries or through deliveries to storage for later use. The two most important factors considered in evaluating water conveyance needs are:

- Availability of water supplies; and
- Supplemental water demands, including both:
 - Consumptive demands; and
 - Deliveries to storage during water surplus periods.

Additional factors that are considered in modeling operational needs and planning for additional water conveyance facilities include:

- Water quality blend requirements,
- System reliability in an emergency or unusual supply year; and
- System flexibility under other-than-normal operating conditions.

Conveyance system planning and operational needs are evaluated using both 1) computer simulation models, which indicate how much imported water is available during a given year, and 2) a distribution system mass balance model, which indicates system capacity constraints. These models use available imported supplies based on historical hydrology, and then map these supplies over projected supplemental water demands on a monthly basis. Modeling results are analyzed to determine if shortages occur because of conveyance constraints or water supply constraints under various wet, dry, and normal conditions. The need for additional conveyance facilities is governed by the most restrictive of the conveyance constraints.

State Water Project (SWP)²

One of Metropolitan’s two major sources of water is the SWP, which is managed and operated by DWR, and is an integral part of Metropolitan’s conveyance system. The SWP is the largest state-built, multipurpose, user-financed water project in the country. It was designed and built primarily to deliver water, but also provides flood control, generates power for pumping, is used for recreation, and enhances habitat for fish and

² For historical and current information regarding the SWP, refer to Bulletin 132, published periodically by DWR since 1963. The most recently published Bulletin is Bulletin 132-18 dated January 2021 and titled “Management of the California State Water Project”. Appendices to the Bulletin are also updated separately. Both are available at: <https://water.ca.gov/Programs/State-Water-Project/Management/Bulletin-132>.

wildlife. The SWP provides irrigation water for 750,000 acres of farmland, primarily in the San Joaquin Valley, and provides municipal and industrial water for approximately 27 million of California's estimated 39.5 million residents.

The SWP consists of a complex system of dams, reservoirs, power plants, pumping plants, canals and aqueducts to deliver water. SWP water consists of water from rainfall and snowmelt runoff that is captured and stored in SWP conservation facilities and then delivered through SWP transportation facilities to water agencies and districts located throughout the Upper Feather River, Bay Area, Central Valley, Central Coast, and Southern California. Metropolitan receives water from the SWP through the California Aqueduct, which is 444 miles long, and at four delivery points near the northern and eastern boundaries of Metropolitan's service area. The SWP facilities are shown in Figure 4.

The capacity of the SWP to deliver water decreases with distance from the Banks Pumping Plant, located in the Sacramento-San Joaquin Delta, as water is delivered to Contractors through the South Bay Aqueduct and the Coastal Branch Aqueduct, and to turnouts in the San Joaquin Valley and Southern California. The design pumping capacity at Banks Pumping Plant is 10,670 cubic feet-per-second (cfs) but only 4,480 cfs at the Edmonston Pumping Plant, located at the base of the Tehachapi Mountains.

In addition to the delivery of SWP water, the SWP is also used to convey transfers of SWP water and non-SWP water. SWP operations are closely coordinated and integrated with the federal Central Valley Project (CVP) and the San Luis Reservoir and San Luis Canal section of the California Aqueduct are shared SWP/CVP facilities. The SWP is also connected to other water sources upstream of the Sacramento-San Joaquin Delta, and along the California Aqueduct as it passes through Central Valley.

Figure 4: Facilities of the State Water Project



In 1960, Metropolitan signed the first water supply contract (as amended, the State Water Contract) with DWR, which had a term of 75 years. The contract has been amended over the years. Metropolitan is one of 29 agencies (State Water Contractors) that are participants in the SWP through long-term contracts with DWR, and is the largest agency in terms of the number of people in its service area (approximately 19 million), the share of SWP water that it is allocated pursuant to the State Water Contract (approximately 46 percent), and the percentage of total annual payments made to DWR by the State Water Contractors.

State Water Contractors participate in the SWP through responsibility for costs of the SWP in exchange for delivery of water conserved and stored by the SWP, an allocated portion of that total supply, and other

participation rights. Each year, DWR determines the percentage of the total contracted amount it estimates will be available to the State Water Contractors (the DWR allocation). Under a 100 percent allocation, Metropolitan would receive 1,911,500 acre-feet of SWP water. Late each year, DWR announces an initial allocation estimate for the upcoming year but may revise the estimate throughout the year if warranted by developing precipitation and water supply conditions. State Water Contractors are obligated to pay all costs of the SWP, except for those attributable to recreation, flood control, and other costs not associated with water deliveries to the State Water Contractors, regardless of the annual allocation determined by DWR. In addition to SWP water, Metropolitan also obtains water from water transfers, groundwater banking and exchange programs delivered through the California Aqueduct. From calendar years 2004 through 2020 the amount of water received by Metropolitan from the SWP, including water from water transfer, groundwater banking and exchange programs delivered through the California Aqueduct (described under “Water Transfer, Storage and Exchange Programs” below), varied from a low of 593,000 acre-feet in calendar year 2015 to a high of 1,800,000 acre-feet in 2004. In calendar year 2020, DWR’s allocation to State Water Contractors was 20 percent of contracted amounts, or 382,200 acre-feet, for Metropolitan. In calendar year 2021, DWR’s allocation to State Water Contractors is 5 percent of contracted amounts, or 95,550 acre-feet, for Metropolitan.

On December 1, 2020, DWR announced an initial calendar year 2020 allocation of 10 percent. On March 23, 2021, DWR decreased the allocation to 5 percent. Decreased hydrologic conditions, including below-average precipitation in the month of January and February, led to the decrease to 5 percent. For calendar year 2021, DWR’s initial allocation was announced on December 1, 2021 and was 0 percent of contracted amounts. This is the first year in DWR’s history of setting an initial allocation of 0 percent. As a result of improved runoff conditions, on January 20, 2022 DWR increased the allocation to 15 percent. On March 18, DWR decreased the allocation to 5 percent due to a historically dry January and February.

In addition to the allocation percentage set by DWR, the availability of SWP water to its contractors depends on the ability of the system to convey the water to each contractor. Regulatory constraints have reduced the ability of the SWP to divert water from the Bay-Delta, and subsidence has reduced the capacity to convey water to the service area of contractors south of the Bay-Delta.

In addition to being a source of water for diversion into the SWP, the Bay-Delta is also the source of water for local agricultural, municipal and industrial needs, and, in addition, supports significant resident and anadromous fish and wildlife resources and important recreational uses of water. Both the SWP’s upstream reservoir operations and its Bay-Delta diversions can at times affect these other uses of Bay-Delta water directly, or indirectly, through impacts on Bay-Delta water quality.

Colorado River Aqueduct (CRA)

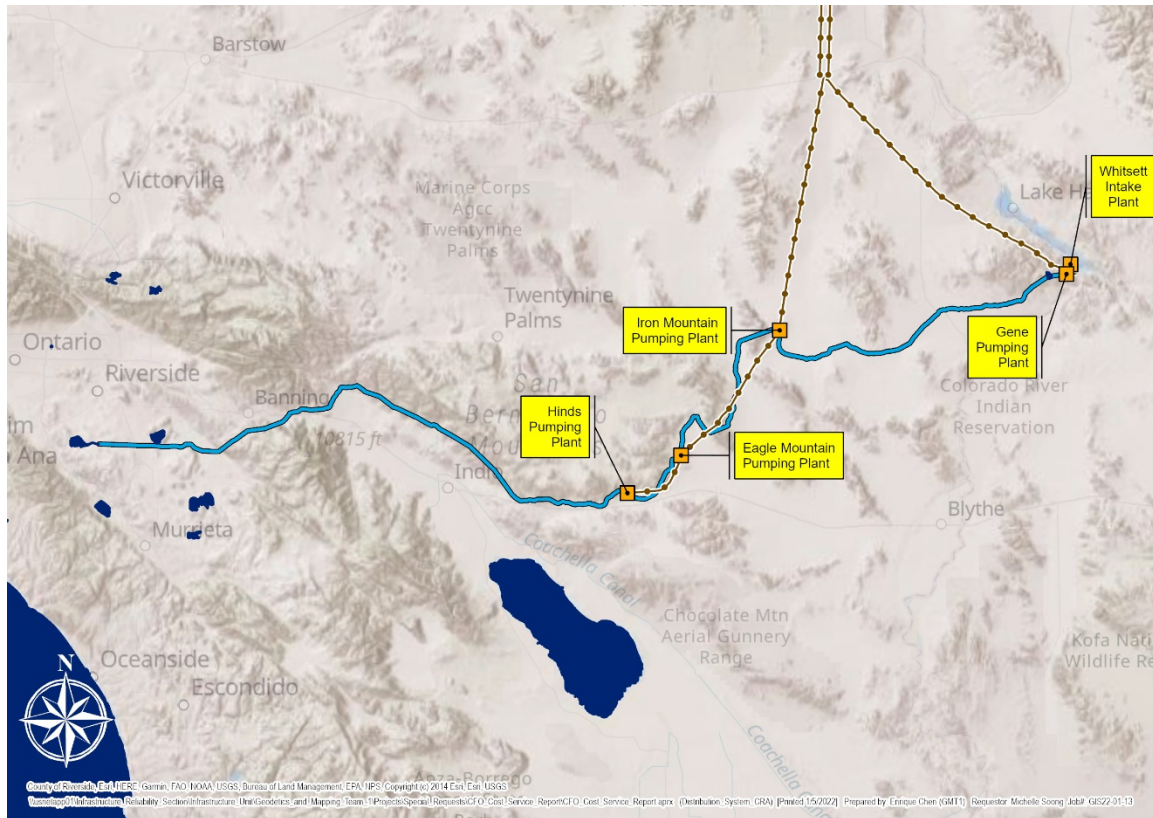
The other major source of water for Metropolitan is the Colorado River through the CRA. Metropolitan was established to obtain an allotment of Colorado River water, and its first mission was to construct and operate the CRA. The CRA consists of 5 pumping plants, 450 miles of high voltage power lines, 1 electric switching station, 4 regulating reservoirs, and 242 miles of aqueducts, siphons, canals, conduits and pipelines terminating at Lake Mathews in Riverside County.

The Colorado River was Metropolitan’s original source of water after Metropolitan’s establishment in 1928. Metropolitan has a legal entitlement to receive water from the Colorado River under a permanent service contract with the Secretary of the Interior. Water from the Colorado River and its tributaries is also available to other users in California, as well as users in the states of Arizona, Colorado, Nevada, New Mexico, Utah, and Wyoming (the Colorado River Basin States), resulting in both competition and the need for cooperation among these holders of Colorado River entitlements. In addition, under a 1944 treaty, Mexico has an allotment of 1.5 MAF of Colorado River water annually except in the event of extraordinary drought or serious accident to the delivery system in the United States, in which event the water allotted to Mexico

would be curtailed. Mexico also can schedule delivery of an additional 200,000 acre-feet of Colorado River water per year if water is available in excess of the requirements in the United States and the 1.5 MAF allotted to Mexico.

The CRA, which is directly owned and operated by Metropolitan, transports water from the Colorado River approximately 242 miles to its terminus at Lake Mathews in Riverside County. The CRA is shown in Figure 5. Up to 1.25 MAF of water per year may be conveyed through the CRA to Metropolitan’s service area, subject to availability of Colorado River water for delivery to Metropolitan as described below.

Figure 5: Colorado River Aqueduct



California is apportioned the use of 4.4 MAF of water from the Colorado River each year plus one-half of any surplus that may be available for use collectively in Arizona, California and Nevada. Under the 1931 priority system that has formed the basis for the distribution of Colorado River water made available to California, Metropolitan holds the fourth priority right to 550,000 acre-feet per year. This is the last priority within California’s basic apportionment. In addition, Metropolitan holds the fifth priority right to 662,000 acre-feet of water, which is in excess of California’s basic apportionment. Until 2003, Metropolitan had been able to take full advantage of its fifth priority right as a result of the availability of surplus water and water apportioned to Arizona and Nevada that was not needed by those states. However, during the 1990s, Arizona and Nevada increased their use of water from the Colorado River and by 2002 no unused apportionment was available for California. In addition, a severe drought in the Colorado River Basin reduced storage in system reservoirs, ending the availability of surplus deliveries to Metropolitan. As a result, California has been limited to 4.4 MAF since 2003. Prior to 2003, Metropolitan could divert over 1.25 MAF in any year, but since that time, Metropolitan’s net diversions of Colorado River water have ranged from a low of 537,607 acre-feet in 2019 to a high of approximately 1,179,000 acre-feet in 2015. Metropolitan has taken steps to augment its share of Colorado River water through agreements with other agencies that have rights to use such water.

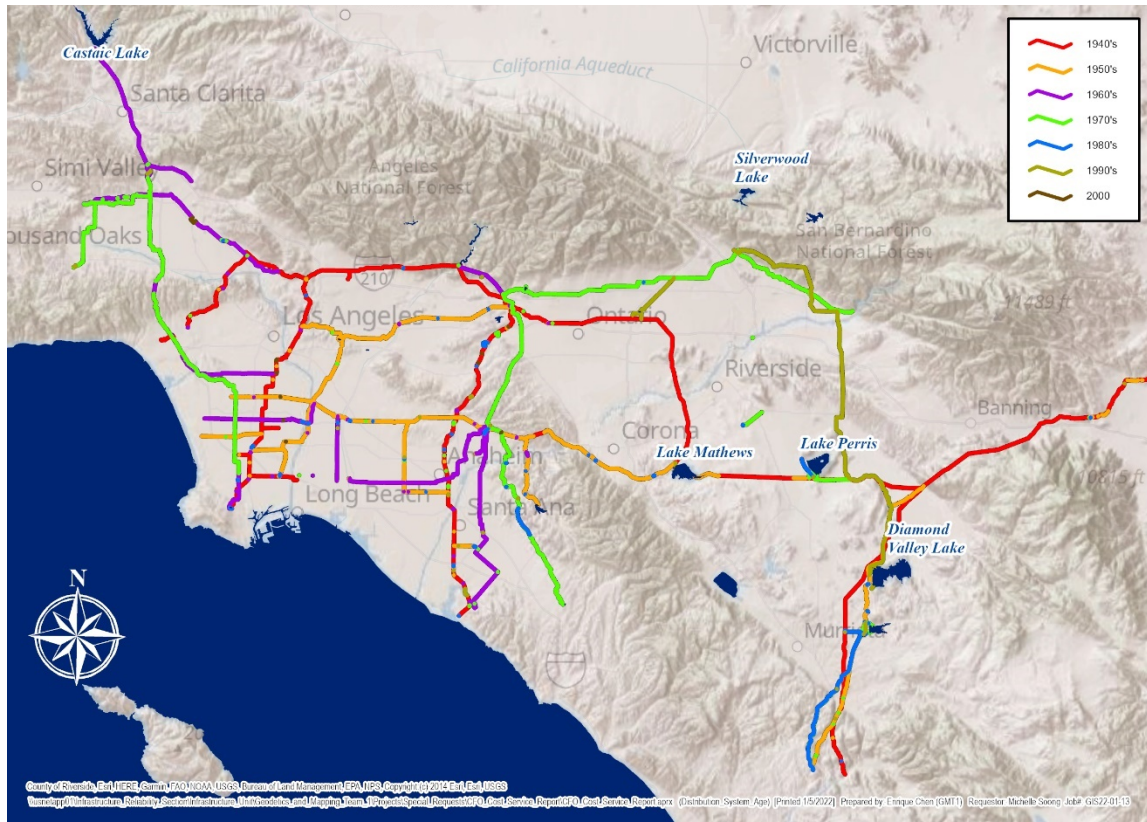
The Quantification Settlement Agreement (QSA) and related agreements, executed by Coachella Valley Water District (CVWD), Imperial Irrigation District (IID), Metropolitan, and other parties in October 2003, establishes Colorado River water use limits for IID and CVWD, and provides for specific acquisitions of conserved water and water supply and delivery arrangements for up to 110 years. The QSA and related agreements provide a framework for Metropolitan to enter into other cooperative Colorado River supply programs and set aside several disputes among California's Colorado River water agencies.

Specific programs under the QSA and related agreements include lining portions of the All-American and Coachella Canals, which conserve approximately 96,000 acre-feet annually. Included under the QSA is an allocation agreement, in which Metropolitan assigned about 80,000 acre-feet of conserved canal lining water per year to the San Diego County Water Authority (SDCWA) for 110 years. Also included is an exchange agreement with SDCWA, under which SDCWA makes available to Metropolitan at Lake Havasu the conserved canal lining water and conserved transfer water from IID, and in exchange Metropolitan delivers a like quantity of water to SDCWA in its service area. Additionally, included under the QSA is the delivery and exchange agreement between Metropolitan and CVWD that provides for Metropolitan, when requested, to deliver annually up to 35,000 acre-feet of Metropolitan's SWP contractual water to CVWD by exchange with Metropolitan's available Colorado River supplies. Metropolitan and CVWD also share in 105,000 acre-feet annually of water conserved by IID, with Metropolitan receiving no less than 85,000 acre-feet. In 2021, the transfer of water conserved annually by IID to SDCWA was 205,000 acre-feet. With full implementation of the programs identified in the QSA, at times when California is limited to its basic apportionment of 4.4 MAF per year, Metropolitan expects to be able to annually divert to its service area approximately 900,000 acre-feet of Colorado River water plus water from other water augmentation programs it develops, including the Palo Verde Irrigation District (PVID) program, which provides up to approximately 133,000 acre-feet of water per year.

Distribution System

All water transport facilities not specifically identified as part of the regional conveyance system are considered part of the distribution facilities (Distribution System). While conveyance and aqueduct system components are regional in nature and do not link directly to local agency distribution systems, Distribution System facilities do ultimately connect to local agency systems. As a result, these facilities rely on conveyance and aqueduct facilities to import water from regional supply sources. The Distribution System is a complex network of facilities which routes water from the SWP and CRA to storage reservoirs and treatment plants within Metropolitan's member agencies and also to the member agencies. Beginning at the terminal delivery points of the CRA and SWP, Metropolitan's Distribution System includes approximately 775 miles of pipelines, feeders, and canals. The Distribution System includes components dating from the 1930's up to the present day, as shown in Figure 6. Distribution System operations are coordinated from the Operations Control Center in Eagle Rock. The control center plans, schedules, and balances daily water operations in response to member agency demands and the operational limits of the system as a whole. Metropolitan's storage and treatment facilities augment the Distribution System. Metropolitan operates and maintains separate untreated and treated distribution facilities.

Figure 6: Metropolitan’s Distribution System



¹ Figure includes Colorado River Aqueduct and Inland Feeder which are part of the Conveyance and Aqueduct Facilities.

Storage Facilities

Existing imported water storage available to the region consists of Metropolitan's raw water reservoirs, a share of the SWP's raw water reservoirs in and near the service area, and the portion of the groundwater basins used for conjunctive-use storage. Figure 7 shows the geographical location of Metropolitan's major storage facilities. Table 6 lists surface water storage facilities owned and operated by Metropolitan. With some limitations, these reservoirs can be used to help meet the region's water storage requirements. Total storage capacity currently available to Metropolitan in these existing reservoirs is about 1,041,830 acre-feet.

Metropolitan's water storage is divided into three categories: emergency, regulatory, and drought carryover storage. Emergency storage capacity is intended to provide the Metropolitan service area with a supply of water in the event of a major regional catastrophe isolating Southern California from its imported water supplies. Regulatory storage requirements are based on historical reservoir cycling and known cycling targets intended to meet the delivery schedules of the member agencies. Drought carryover storage is intended to prevent water shortages during dry years and is evaluated using computer simulation models, incorporating historic hydrologic data, projections of future demand, and information on currently available storage levels.

Figure 7: Metropolitan’s Major Distribution System Storage Facilities



Table 6: Capacity of Metropolitan’s Distribution System Storage Facilities

Storage Facilities	Capacity (Acre-feet)
Etiwanda Reservoir	447
Garvey Reservoir	1,610
Orange County Reservoir	Out of Service
Palos Verdes Reservoir	695
Live Oak Reservoir	2,500
Lake Mathews	182,000
Lake Skinner	44,000
Diamond Valley Lake	810,000
Total Storage Capacity	1,041,252

In addition to the storage facilities shown above, DWR owns and operates five major reservoirs in or near Metropolitan's service area as part of the SWP. Castaic Lake, Elderberry Forebay, and Pyramid Lake are located on the West Branch of the California Aqueduct. Silverwood Lake and Lake Perris are on the East Branch of the California Aqueduct. The total storage capacity of these five reservoirs is approximately 733,900 AF. When cost allocation factors from DWR Bulletin 132 Appendix B, Table B-2 are applied to the operational storage capacities, storage available to Metropolitan in these five DWR reservoirs is

approximately 644,000 AF. Within these reservoirs, up to 220,000 acre-feet of additional storage is provided for by the State Water Contract. During an emergency or drought, Metropolitan may access more or less than 644,000 AF, based on the availability at the reservoirs and need of all State Water Contractors with access to the reservoirs.

Under a conjunctive-use groundwater program, groundwater basins are used to store imported supplies during years when water is abundant. The stored water is then used during shortages and emergencies, reducing demand on imported supplies. Consequently, groundwater conjunctive use enables member agencies to better capture surplus surface flows Metropolitan receives from the SWP and the CRA and reduces demand that would otherwise be placed on Metropolitan's system during dry periods.

Treatment Plants

In addition to raw water supply, Metropolitan provides treated water to supplement the potable water needs of its member agencies. Table 7 identifies Metropolitan's water treatment plants and related design capacities.

Metropolitan's Water Treatment Plants

Table 7: Water Treatment Plants

Water Treatment Plants	Design Capacity (cfs)
Diemer Filtration Plant	803
Jensen Filtration Plant	1,163
Mills Filtration Plant	341
Skinner Filtration Plant	543
Weymouth Filtration Plant	803
Total	3,652

Metropolitan's water treatment plants are listed in Table 7 and shown geographically in Figure 8. More than 60 percent of Metropolitan's demand for supplemental treated water is located in a region of the service area referred to as the "Central Pool". Agencies located partially or entirely within the Central Pool include Los Angeles, Orange, and Ventura Counties. Three existing Metropolitan treatment plants serve the Central Pool's treated water needs:

- The Jensen plant in Granada Hills;
- The Weymouth plant in La Verne; and
- The Diemer plant in Yorba Linda.

While some areas of the Central Pool receive treated water from one plant, the three plants together also jointly produce water for a common area of the Central Pool referred to as the "Common Pool". The Mills plant and the Skinner plant do not produce water for the Common Pool but serve areas in the eastern part of Metropolitan's service area.

Figure 8: Metropolitan’s Treatment Plants’ Geographical Location

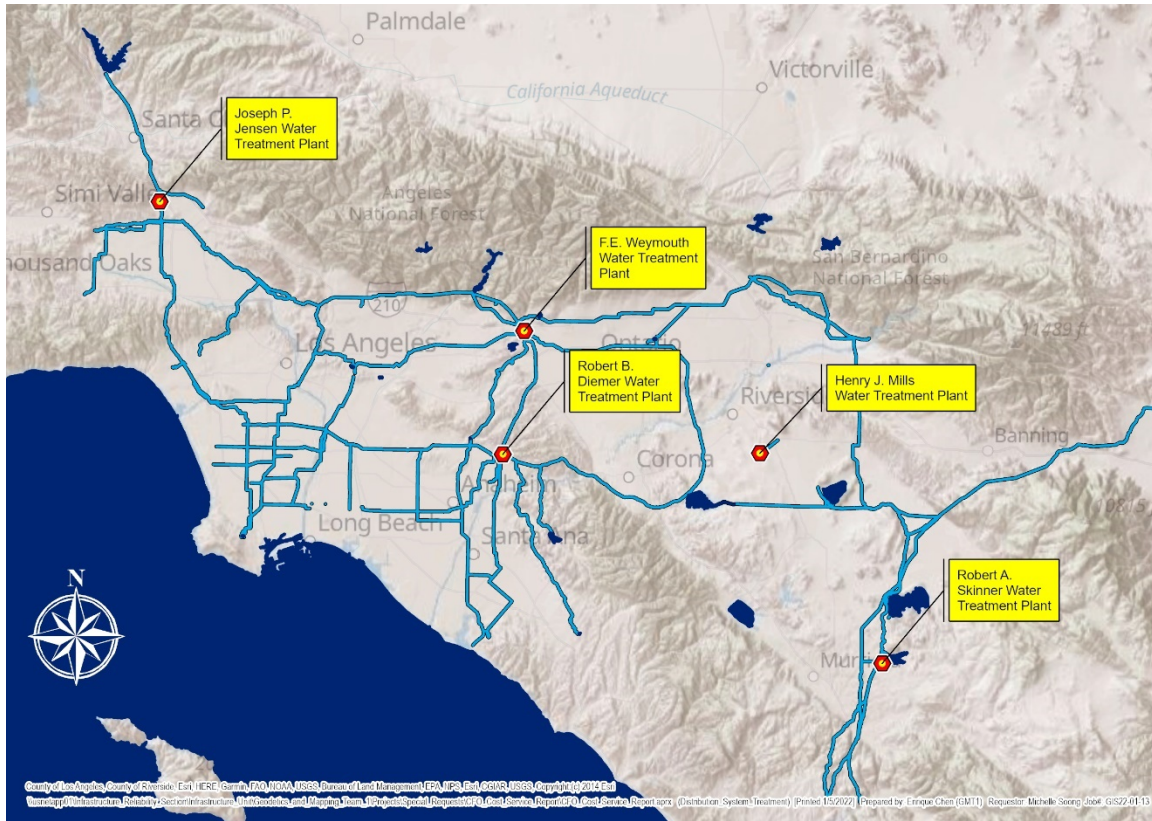


Table 8 shows Metropolitan’s treated and untreated water transactions by member agency for Cash Year 2021. Approximately 50 percent of Metropolitan’s water transactions in Cash Year 2021 were treated.

Table 8: Treated and Untreated Water Transactions by Member Agency, Cash Year 2021Acre-Feet^{1, 2}

Agency	Treated (AF)	Untreated (AF)	Total (AF)
Anaheim	28,847	14,177	43,024
Beverly Hills	9,709	-	9,709
Burbank	4,796	5,472	10,268
Calleguas	93,372	-	93,372
Central Basin	24,449	-	24,449
Compton	2	-	2
Eastern	64,690	26,344	91,034
Foothill	9,289	-	9,289
Fullerton	6,652	-	6,652
Glendale	16,136	-	16,136
Inland Empire	-	68,651	68,651
Las Virgenes	21,097	-	21,097
Long Beach	22,906	-	22,906
Los Angeles	75,715	211,520	287,235
MWDOC	107,910	29,374	137,284
Pasadena	19,654	-	19,654
San Diego	29,810	294,288	324,097
San Fernando	-	-	-
San Marino	1,365	-	1,365
Santa Ana	8,254	-	8,254
Santa Monica	5,571	-	5,571
Three Valleys	35,140	28,814	63,954
Torrance	14,489	-	14,489
Upper San Gabriel	4,378	54,895	59,273
West Basin	109,127	-	109,127
Western	43,744	28,895	72,639
Total	757,103	762,429	1,519,531

¹ Water Transactions include sales, exchanges, and wheeling.² Water Transactions are based on occur period.

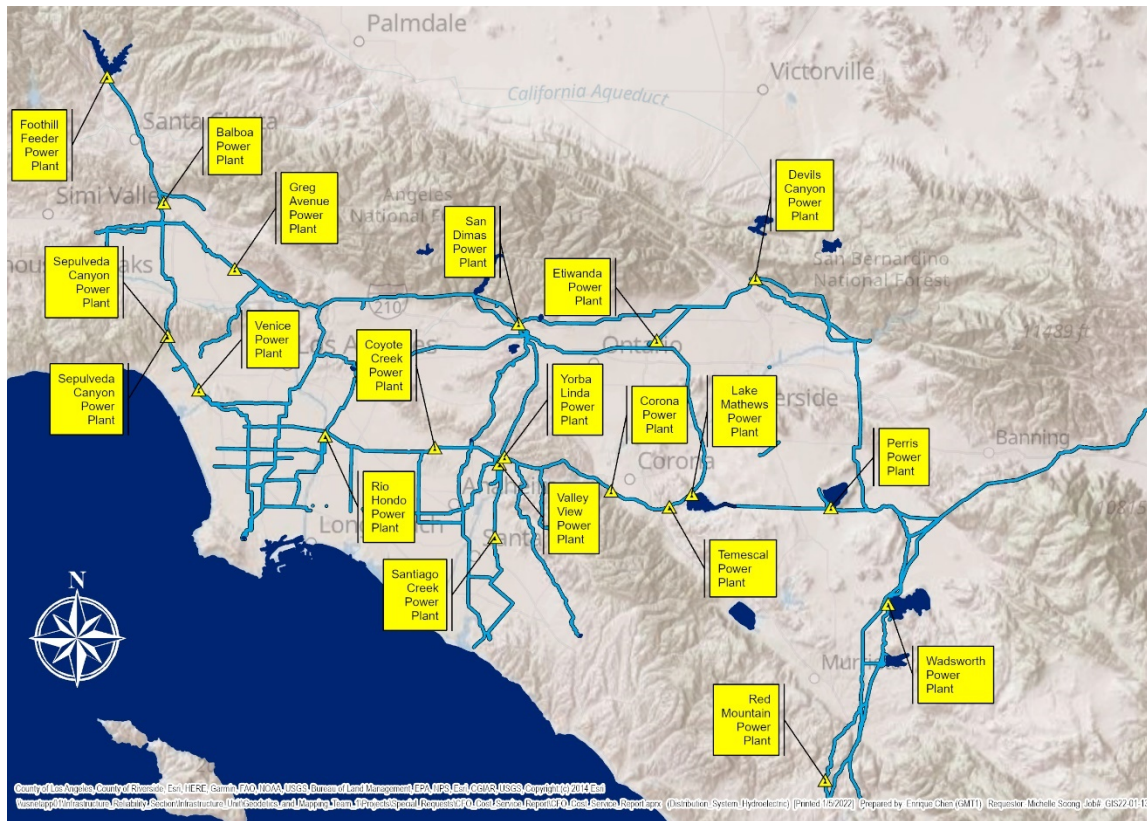
Hydroelectric Facilities

Metropolitan's Distribution System has 16 small hydroelectric plants located throughout the service area. The plants are located in Los Angeles, Orange, Riverside, and San Diego Counties as shown in Figure 9. The combined generating capacity of these plants and the generating capacity at Diamond Valley Lake (DVL) are approximately 130 megawatts. Depending upon annual water deliveries, projected annual income for the next several years is expected to range between \$11 million and \$13 million.

Power from four of the plants is sold to DWR at a contract rate. Power from four plants is sold to the Southern California Public Power Authority based on a contract rate. Power generation from the Sepulveda Canyon Plant is sold to the Los Angeles Department of Water and Power based on a contract rate. Power from the Etiwanda Power Plant has been sold to the Pacific Gas and Electric Company based on contract rates. Power generated by DVL and the remaining four plants are sold into the wholesale market, while the resource adequacy attributes are retained by Metropolitan to serve the CRA Bulk Electric System resource adequacy requirements.

Electricity generated by Metropolitan hydroelectric facilities is sold rather than used internally because of the costs and inefficiencies that would be associated with building an internal electric distribution network for transmitting the electricity throughout the Metropolitan system. The costs associated with contracting for such transmission services from others would be similarly prohibitive.

Figure 9: Metropolitan’s Hydroelectric Facilities



DEVELOPMENTS

Today, Metropolitan finds that its challenges and goals are evolving. The Board of Directors in the 1990s was deeply concerned with member agencies relying too much on importing supplies from Northern California and the Colorado River. Programs to regionalize conservation efforts and to incentivize new local supplies such as the LRP were developed. This approach was developed through regional long-term planning via Metropolitan's Integrated Water Resources Plan (IRP) initiated in 1996.

Today, there is a shifting water landscape. Population growth and water demands, in large part due to tremendous strides in water use efficiency, are far less than once predicted. Metropolitan's water transactions, which include sales, exchanges, and wheeling, in fiscal year 2019 were the lowest in nearly 40 years. A new generation of larger local supply projects are in the planning stages.

Delivery of imported supplies will always be a foundation to meet ongoing regional demands, even with climate change, and importantly so will storage of imported water for droughts and emergencies. Given fluctuations in the availability of water resources, maintaining and enhancing system flexibility is a priority for Metropolitan. The evolving mix of Southern California's future water portfolio is still to be determined and will be impacted by future policies and decisions made by Metropolitan's Board.

Delta Conveyance

Within the region's water portfolio, supplies from the SWP remain an essential baseline water source for Southern California. Water from Northern California delivered through the SWP has provided key supplies in wet years to manage against dry years, and it is the only imported supply that can physically reach significant portions of Metropolitan's service area. This water source faces uncertainties due to climate change and the Delta's badly outdated delivery system; these problems are compounded by a declining ecosystem and 1,100-mile levee systems that are increasingly vulnerable.

California WaterFix was a comprehensive science-based solution proposed by the state to modernize critical water delivery infrastructure of the SWP. The California WaterFix proposed construction of new water intakes in the north Delta and two 40-foot diameter tunnels under the Delta terminating at a forebay in the south Delta. This would have fulfilled the requirement of the 2009 Delta Reform Act to contribute toward meeting the coequal goals of more reliably delivering water for California and protecting, restoring and enhancing the Delta ecosystem.

On April 29, 2019, Governor Newsom issued an executive order directing State agencies to develop a comprehensive statewide strategy to build a climate-resilient water system that included consideration of a single-tunnel Delta conveyance facility instead of the approved two-tunnel WaterFix project. In light of this order, DWR and the State Water Contractors deleted the WaterFix cost provisions from the current amendment process leaving only the water management provisions and embarked on a new public process to further negotiate proposed amendments related to cost allocation for a potential new Bay-Delta conveyance project. **As a result, the costs of any such new project are yet unknown and Metropolitan's projected up to \$10.8 billion costs for California WaterFix are no longer included in its current or future budgeting or projections.**

Consistent with the Governor's direction, the formal environmental review process for a proposed single tunnel Delta Conveyance Project commenced with the issuance by DWR of a Notice of Preparation under CEQA on January 15, 2020. Planning, environmental review and conceptual design work by DWR is expected

to be completed in the 2023-2024 timeframe. The Proposed Biennial Budget includes Metropolitan's planned contribution of \$99.0 million for Delta conveyance project planning activities. This contribution follows Board policy that staff work with the State to find solutions to improve Delta conveyance. The focus over the next two years will be supporting the DWR as it seeks permits for a Delta conveyance project; participating in the Delta Conveyance Design and Construction Authority; and continuing to put forward sound scientific research to help inform and improve Delta management decisions. If staff determines that Metropolitan's appropriate contribution toward planning activities should exceed the budgeted amount, the General Manager will request authorization from the Board for additional funding. Additionally, the Board will separately consider Metropolitan's participation in a new Delta conveyance project once that proposed project is finalized by DWR. Information regarding the Delta conveyance project is located on Metropolitan's website at <https://www.mwdh2o.com/planning-for-tomorrow/securing-our-imported-supplies/delta-conveyance/>.

Regional Recycled Water Program

The Regional Recycled Water Program (RRWP), is a partnership between Metropolitan and the Sanitation Districts of Los Angeles County. In November 2020, Metropolitan's Board voted to proceed with the Environmental Planning Phase of the Program. This work will prepare the documentation needed for future Board approval of the Program Environmental Impact Report. As it has since its completion in 2019, the RRWP's demonstration facility will produce approximately 500,000 gallons per day and will continue to be operated to generate information needed for regulatory approval and to increase the efficiency of the treatment processes that may be used in a potential full-scale recycled water facility. The potential full-scale project, viewed as a potential third source of water for Metropolitan, would provide a reliable, drought-proof, climate-resilient, local supply for indirect potable reuse (IPR) through groundwater basin recharge, direct potable reuse (DPR) through raw water augmentation at Metropolitan's treatment plants, and direct industrial use. If approved, the full-scale project will produce 150 million gallons per day (mgd), or approximately 168,000 acre-feet (AF) per year (AFY), of purified water.

Construction of the 0.5 mgd advanced water treatment demonstration plant was approved in 2017 and was completed in August 2019. Testing and operation of the plant began in October 2019 to confirm treatment costs and provide the basis for regulatory approval of the proposed treatment process and technical recommendations concerning design, operation, and optimization of the full-scale RRWP. The initial phase of testing is scheduled for completion in 2021 with future testing phases planned that will form the basis for the design, operation and optimization of, and will inform Metropolitan's Board decision whether to move forward with, a full-scaled advanced water treatment facility. **The Board has not yet committed to a full-scale project; however, the planning costs for the backbone system of the RRWP is included in the Biennial Budget in the order of approximately \$20 million over the biennial period.** Metropolitan has secured partners in the Southern Nevada Water Authority and Central Arizona Project who have each committed to pay a portion of the planning costs of the project and executed Memorandum of Understandings with Metropolitan to document their commitment to the program's success. Information regarding the RRWP is located on Metropolitan's website at <https://www.mwdh2o.com/planning-for-tomorrow/building-local-supplies/regional-recycled-water-program/>.

2020 IRP Update

The IRP is a plan for providing reliable and affordable water to Southern California for the next 25 years, from its inception in 1996 and then from regular updates, most recently completed a Regional Needs Assessment for 2020. It broadly identifies and aligns regional and local needs, priorities, resources and opportunities,

both in the scale of actions and in their timing. The emphasis is on its broad collaborative approach to planning.

Each IRP sets important targets for actions such as developing local supply, water use efficiency, or average-year expectations from the Colorado River and the SWP. It does not signal that Metropolitan will build or pay for any specific initiative or project to meet those targets, nor does it assume any particular local supply project will be funded or constructed. The IRP is a method for setting targets and reassessing them approximately every five years along with the Urban Water Management Plan.

Metropolitan finalized the 2020 IRP Regional Needs Assessment in 2022 and will initiate the One Water Implementation phase shortly thereafter. During the One Water Implementation phase, Metropolitan's Board will be faced with deciding the vision for Metropolitan's second century – to provide service at reduced levels of demand and provide resilient operations through variable hydrology. This vision will help drive the direction of the One Water Implementation phase as well as many other decisions.

Rate Structure Review

Since its creation Metropolitan has shifted from receiving the bulk of its revenues from a single source, ad valorem property taxes, to a mix of fixed charges and volumetric rates. This shift took place over decades for numerous reasons, including the availability of water to deliver to Metropolitan's member agencies. Currently about 80 percent of Metropolitan's revenues come from the volumetric rates and the remaining 20 percent comes from fixed sources such as the fixed charges, ad valorem property taxes, and miscellaneous revenue sources including interest income, hydroelectric power sales, leases and grant funding.

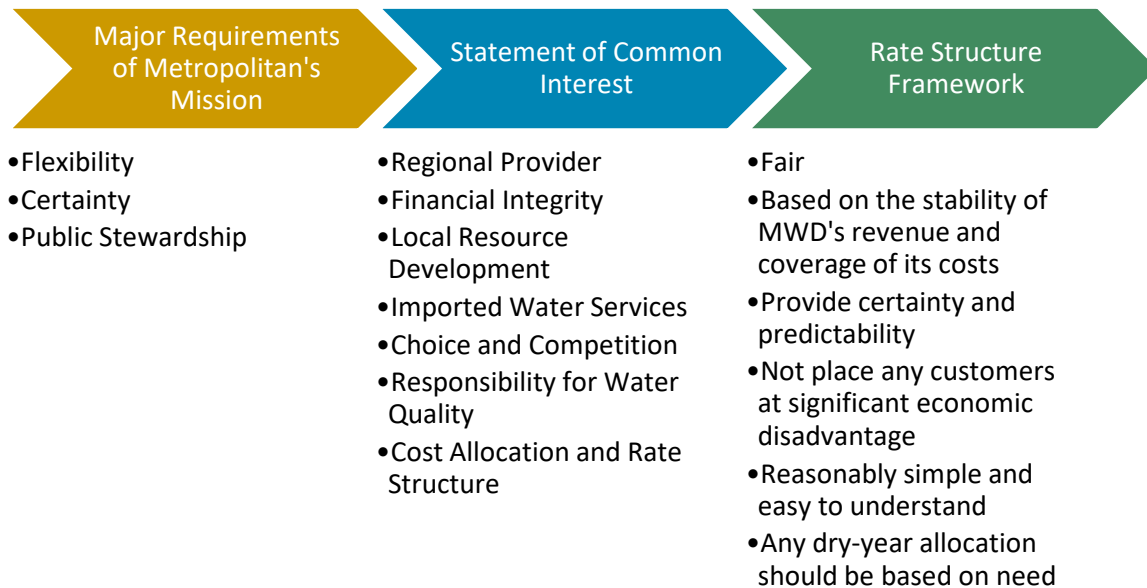
Member agencies' purchases and use of Metropolitan's system have always varied for many reasons, with member agencies able to call on Metropolitan's services at various levels from year to year. Because Metropolitan's deliveries to its member agencies have generally remained consistent on a long-term basis (as opposed to year-to-year), the volumetric revenue base has provided consistent necessary revenue for Metropolitan. **However, if through the IRP process and strategic planning, the Board determines that reliance on Metropolitan will be less consistent, then the current rate structure may not be consistent with that role.** Any changes to the rate structure should seek to maintain a structure that is sustainable for the long-term and remains equitable to Metropolitan's member agencies throughout the service area.

RATE STRUCTURE

Framework

The Rate Structure Framework evolved through a comprehensive strategic planning process initiated in 1998. As depicted in the following figure, the first step of the process was to identify the “Major Requirements of Metropolitan’s Mission,” which was reflected in the Strategic Plan Policy Principles. The Statement of Common Interests formed the basis of Metropolitan’s strategic plan to address these mission requirements. One of the most important common interests was “Cost Allocation and Rate Structure.” In determining the most appropriate Cost of Service (COS) and rate structure, a set of pricing objectives, or guiding rate principles, was developed. These guiding rate principles defined Metropolitan’s Rate Structure Framework by which various COS and rate-setting methodologies could be evaluated.

Development of the Rate Structure Framework



The strategic planning process which established the foundation of the Rate Structure Framework is discussed below.

Major Requirements of Metropolitan’s Mission

As one of the first steps in the strategic planning process in 1998, the Board developed a list of three mission requirements in its Metropolitan vision statement – flexibility, certainty, and public stewardship, which it described as:

- **Flexibility.** Metropolitan is aware of the legislative and economic pressures which make flexibility in providing water services for a changing demand and in a competitive water market paramount. Fair

compensation for wheeling through Metropolitan’s conveyance systems is an essential element of Southern California’s developing market.

- **Certainty.** The certainty that Metropolitan’s water supply is reliable, and that the COS is appropriate is of utmost importance to member agencies and their retailers who are endeavoring to provide not only water, but value to the residents in their service area.
- **Public Stewardship.** As public stewards of much of Southern California’s water supply, Metropolitan and its member agencies are responsible for making certain that the water is provided in a cost-effective and environmentally sound manner.

Statement of Common Interests

From the strategic planning mission requirements, the Board developed a list of seven areas of common interest that formed the major focus elements of the Metropolitan strategic plan, described as:

- **Regional provider.** This area includes the concerns of protecting regional infrastructure and providing service during drought periods. Regional water must be provided to meet the needs of the member agencies, and water supplies must be equitably allocated during drought periods based on the Water Surplus and Drought Management Plan principles.
- **Financial integrity.** It is a common interest of the members for Metropolitan to assure the financial integrity of the agency in all aspects of its operations.
- **Local resource development.** Metropolitan supports local resources development by working in partnership with its member agencies and by providing member agencies with financial incentives for water conservation and for local projects.
- **Imported water service.** Metropolitan is responsible for providing imported water to meet the committed needs of its member agencies.
- **Choice and competition.** After Metropolitan provides imported water for the member agencies’ committed demands, a member agency can choose the most cost-effective additional water supplies for its customers. These choices include either Metropolitan, local resource development, market transfers, or some combination of these secondary options. Metropolitan and its member agencies can decide how to provide these additional supplies collaboratively while balancing local, imported, and market opportunities with affordability.
- **Responsibility for water quality.** Metropolitan must advocate for source water quality and implement in-basin water quality for the imported water it supplies. This is necessary to guarantee compliance with primary drinking water standards and to meet the water quality requirements for water recycling and ground water replenishment.
- **Cost allocation and rate structure.** The framework for a revised rate structure will be established to address allocation of costs, financial commitment, unbundling of services, and fair compensation for services including wheeling, peaking, growth, and others.

Rate Structure Framework

A major element of common interest was “*Cost Allocation and Rate Structure.*” In addressing this element, a set of pricing objectives, or guiding rate principles, had to be developed to evaluate alternative COS and rate setting approaches, or methodologies. As a result, the Board adopted a set of rate principles which was defined as the *Rate Structure Framework*. The Rate Structure Framework provided the principles for the Strategic Planning Steering Committee to develop a preferred rate structure. The Rate Structure Framework includes the following principles:

- The rate structure should be *fair*;
- It should be based on the *stability* of Metropolitan’s revenue and coverage of its costs;
- It should provide certainty and predictability;
- It should not place any customers at *significant economic disadvantage*;
- It should be reasonably *simple and easy to understand*; and
- Any dry-year allocation should be *based on need*.

The 2001 COS and rate structure was adopted by the Board to address the Rate Structure Framework. That COS process and rate structure remain today, with the exception of recent modifications by the Board. First, in August 2020, the Board repealed the pre-set wheeling rate for short-term wheeling service to member agencies. As a result, charges for short-term wheeling to member agencies is now subject to contractual negotiations on a case-by-case basis, as has been the case with long-term wheeling arrangements for member agencies, all wheeling for third parties, and all exchange transactions. In December 2019, the Board directed staff (1) to incorporate the 2019/20 fiscal-year-end balance of the Water Stewardship Fund to fund all demand management costs in the proposed FYs 2020/21 and 2021/22 Biennial Budget; and (2) to not incorporate the Water Stewardship Rate, or any other rate or charge to recover demand management costs, with the proposed rate and charges for CYs 2021 and 2022. In November 2021, the Board directed staff to allocate all demand management costs to Metropolitan’s supply rate elements, and no Water Stewardship Rate or other demand management recovery charge is included in the rate structure after 2022.

Rate Structure Design

The elements of the rate structure are summarized in Table 9 below, along with the current amounts for rates and charges effective in the current calendar year 2022:

Table 9: Rate Elements, Calendar Year 2022

Rate Design Elements	Functional Costs Recovered	Type of Charge	Rate or charge effective January 1, 2022
Tier 1 Supply Rate	Supply, Drought Storage	Volumetric (\$/af)	\$243
Tier 2 Supply Rate	Tier 1 Supply costs, plus cost of transfers from north of the Delta	Volumetric (\$/af)	\$285
System Access Rate	Conveyance/Distribution (Average Capacity), portion of Regulatory/Emergency Storage	Volumetric (\$/af)	\$389
Water Stewardship Rate (incorporated in Supply Rates after 2022)	Demand Management	Volumetric (\$/af)	\$-
System Power Rate	Power on CRA and SWP	Volumetric (\$/af)	\$167
Treatment Surcharge	Treatment	Volumetric (\$/af)	\$344
Capacity Charge	Peak Distribution Capacity, portion of Regulatory Storage	Fixed (\$/cfs)	\$12,200
Readiness-to-Serve Charge	Available Conv. & Dist. Capacity, Emergency Storage	Fixed (\$M)	\$140

Supply Rates

Purpose

The rate structure recovers supply costs through a two-tiered price structure. The amount of water a member agency may purchase at a lower Tier 1 Supply Rate (water sales within a member agency's Tier 1 maximum) is established by either a purchase order agreement or calculated as 60 percent of its Revised Base Firm Demand.

Tier 1 Supply Rate

The Tier 1 Supply Rate is a volumetric rate charged on Metropolitan's water sales that are within a member agency's Tier 1 maximum. The Tier 1 Supply Rate supports a regional integrated approach through the uniform, postage stamp rate. The Tier 1 Supply Rate is calculated as the amount of the total revenue requirement functionalized as supply divided by the estimated amount of Tier 1 water sales. Per Board direction in November 2021, all demand management costs are now functionalized as supply and collected on the Tier 1 and Tier 2 supply rates. All projected water sales for CY 2023 and 2024 are project to be Tier 1 sales.

The Supply Rate includes the costs of supply programs and demand management.

Tier 2 Supply Rate

The Tier 2 Supply Rate is a volumetric rate that reflects the costs of Tier 1 and Metropolitan's cost of purchasing water transfers north of the Delta. The Tier 2 Supply Rate is charged on Metropolitan water sales that exceed a member agency's Tier 1 maximum. The higher costs reflected in the Tier 2 Supply Rate encourages the member agencies and their customers to maintain existing local supplies and develop cost-effective local supply resources and conservation. Per Board direction in November 2021, all demand management costs are now functionalized as supply and collected on the Tier 1 and Tier 2 supply rates. No Tier 2 water sales are projected for CY 2023 and 2024.

Implementation

Because the Tier 1 maximum is set at a total member agency level and not at a meter level, all system water delivered will be billed at the Tier 1 Supply Rate. Any water delivered that exceeds the Tier 1 maximum will be billed an additional amount equivalent to the difference between the Tier 2 and Tier 1 Supply Rates.

For member agencies without purchase orders, the Tier 2 Supply Rate will be applied in the month where the Tier 1 maximum is surpassed on all applicable deliveries. For member agencies with purchase orders, any obligation to pay the Tier 2 Supply Rate will be calculated over the ten-year period, consistent with the calculation of any purchase order commitment obligation.

System Access Rate (SAR)

Purpose

The SAR recovers the costs of Conveyance, Distribution, and Storage that is used on an average annual basis through a uniform, volumetric rate. All member agencies pay the SAR for the conveyance and distribution capacity associated with deliveries of full-service water.

Implementation

The SAR is charged for each acre-foot of water transported by Metropolitan to its member agencies and delivered as a full-service water transaction.

System Power Rate (SPR)

Purpose

The SPR recovers the costs of energy required to pump water to Southern California through the SWP and CRA. The cost of power is recovered through a uniform, volumetric rate.

Implementation

The SPR is applied to all deliveries of Metropolitan water to member agencies.

Treatment Surcharge

Purpose

The Treatment Surcharge recovers all costs of providing treatment capacity and operations through a uniform, volumetric rate per acre-foot of treated water transactions.

Implementation

The Treatment Surcharge is charged on all treated water transactions.

Capacity Charge

Purpose

The Capacity Charge recovers the costs incurred to provide peak capacity within the Distribution System. The Capacity Charge also provides a price signal to encourage agencies to reduce peak demands on the Distribution System and to shift demands that occur during the May 1 through September 30 period into the October 1 through April 30 period, resulting in more efficient utilization of Metropolitan's existing infrastructure and deferring capacity expansion costs.

Implementation

Each member agency will pay the Capacity Charge per cubic feet per second (cfs) based on a three-year trailing peak (maximum) day demand, measured in cfs. Each member agency's peak day is likely to occur on different days; therefore, this measure approximates peak week demands on Metropolitan.

Readiness-To-Serve Charge (RTS)

Purpose

The RTS recovers the cost of the portion of the system that is available to provide emergency service and available capacity during outages and hydrologic variability.

Implementation

The RTS is a fixed charge that is allocated among the member agencies based on a ten-fiscal-year rolling average of firm demands. Water transfers and exchanges are included for purposes of calculating the ten-fiscal-year rolling average³. The Standby Charge is collected at the request of some member agencies that have elected to use the charge as a direct offset to the member agency's RTS obligation.

³ The SDCWA exchange water transactions are excluded from the calculation of the ten-year rolling average per the terms of the parties' exchange agreement.

Purchase Order Option

Purpose

The current rate structure allows member agencies to choose to purchase water from Metropolitan by means of a Purchase Order. Purchase Orders are voluntary agreements that determine the amount of water that a member agency can purchase at the Tier 1 Supply Rate. They allow member agencies to purchase a greater amount of water at the lower Tier 1 Supply Rate than would otherwise be authorized by the Administrative Code. In exchange for the higher Tier 1 Maximum, the member agency commits to purchase a specific amount of water (based on past purchase levels) over the term of the agreement. Such agreements allow member agencies to manage costs and provide Metropolitan with a measure of secure revenue.

In November 2014, the Metropolitan Board approved new Purchase Orders effective January 1, 2015 through December 31, 2024 (the "Purchase Order Term"). Twenty-one of the twenty-six-member agencies have Purchase Orders, which commit the member agencies to purchase a minimum amount of supply from Metropolitan (the "Purchase Order Commitment").

The key terms of the Purchase Orders include:

- A ten-year term, effective January 1, 2015 through December 31, 2024;
- A higher Tier 1 limit based on the Base Period Demand, determined by the member agency's choice between (1) the Revised Base Firm Demand, which is the highest fiscal year purchases during the 13-year period of fiscal year 1989/90 through fiscal year 2001/02, or (2) the highest year purchases in the most recent 12-year period of fiscal year 2002/03 through 2013/14. The demand base is unique for each member agency, reflecting the use of Metropolitan's system water over time;
- An overall purchase commitment by the member agency equal to the Demand Base period chosen, multiplied by ten to reflect the ten-year Purchase Order term. Those agencies choosing the more recent 12-year period may have a higher Tier 1 Maximum and commitment. The commitment is also unique for each member agency.
- The opportunity to reset the Base Period Demand using a five-year rolling average;
- Any obligation to pay the Tier 2 Supply Rate will be calculated over the ten-year period, consistent with the calculation of any Purchase Order commitment obligation; and
- An appeals process for agencies with unmet purchase commitments that will allow each acre-foot of unmet commitment to be reduced by the amount of production from a local resource project that commences operation on or after January 1, 2014.

Member agencies that do not have Purchase Orders in effect are subject to Tier 2 Supply Rates for amounts exceeding 60 percent of their base amount (equal to the member agency's highest fiscal year demand between 1989/90 and 2001/02) annually.

Implementation

Purchase Order Commitments are unique for each member agency. The commitment is calculated based on the demand base chosen (the "Base Period Demand") and multiplied by ten to reflect the ten-year Purchase Order Term. If a member agency opted to use the Revised Base Firm Demand, which is the highest fiscal year purchases during the original 13-year period of fiscal year 1989/90 through fiscal year 2001/02 for their Purchase Order, their Commitment is 60 percent of the 2003 Initial Base Firm Demand, the same as the previous Amended and Restated Purchase Order agreement, multiplied by ten. If a member agency opted to use the more recent 12-year period of fiscal year 2002/03 through fiscal year 2013/14 for their Purchase Order, their Commitment is 60 percent of the highest year in the period of fiscal year 2002/03 through fiscal year 2013/14, multiplied by ten. The Purchase Order Commitment is fixed for the Purchase Order Term.

At the end of the Purchase Order Term, if the member agency has not purchased enough firm supply to meet its Purchase Order Commitment, it will be billed for the remaining balance of the Purchase Order Commitment at the average of the Tier 1 Supply Rate in effect during the Term. This payment may be prorated with interest evenly over the next 12 invoices.

If a member agency fulfills its Purchase Order Commitment prior to the end of the Purchase Order Term, then the member agency has met its obligation under the Purchase Order. The member agency may continue to purchase up to 90 percent of its cumulative Base Period Demand over the Term at the Tier 1 Supply Rate for the duration of the Purchase Order Term.

Firm water purchases made under the terms of the Purchase Order agreements are subject to reduction in accordance with the shortage allocation provisions of the Water Surplus and Drought Management Plan (WSDM Plan) implemented through the Water Supply Allocation Plan (WSAP). In the event that Metropolitan’s Board or General Manager determines to reduce, interrupt or suspend deliveries of water, any outstanding balance of the Purchase Order Commitment at the end of the Term will be reduced by the “Purchase Order Commitment—Annual Average” for each and every fiscal or calendar year that a reduction, interruption or suspension occurred. The original Purchase Order Commitment was reduced by 10 percent due to the WSAP implantation in FY 2015/16.

The following water transactions will be counted toward the Purchase Order Commitment:

- Full-service sales (Tier 1 or Tier 2 Supply Rates) of treated or untreated water
- Conjunctive Use sales
- Cyclic sales
- Reverse Cyclic sales
- Operational Shift Offset-Credit sales

The current bundled full-service costs are shown in Table 10.

Table 10: Bundled Full-Service Costs⁴

Rate Type	Type of Charge	Rate or charge effective January 1, 2022
Tier 1 Full-Service Untreated Cost	Volumetric (\$/af)	\$799
Tier 2 Full-Service Untreated Cost	Volumetric (\$/af)	\$841
Tier 1 Full-Service Treated Cost	Volumetric (\$/af)	\$1,143
Tier 2 Full-Service Treated Cost	Volumetric (\$/af)	\$1,185

The Tier 1 Full-Service Untreated Cost consists of the following rate elements: The Tier 1 Supply Rate, the System Access Rate, the System Power Rate, and the Water Stewardship Rate (currently set at \$0).

The Tier 2 Full-Service Untreated Cost consists of the following rate elements: The Tier 2 Supply Rate, the System Access Rate, the System Power Rate, and the Water Stewardship Rate (currently set at \$0).

The Tier 1 Full-Service Treated Cost consists of the following rate elements: The Tier 1 Supply Rate, the System Access Rate, the System Power Rate, the Water Stewardship Rate (currently set at \$0), and the Treatment Surcharge.

The Tier 2 Full-Service Treated Cost consists of the following rate elements: The Tier 2 Supply Rate, the System Access Rate, the System Power Rate, the Water Stewardship Rate (currently set at \$0), and the Treatment Surcharge.

⁴ Nineteen of Metropolitan’s member agencies have invoices prepared using bundled rates; seven of Metropolitan’s member agencies have invoices prepared using the unbundled rate elements.

COST OF SERVICE

A cost of service (COS) report contains analysis of costs using a methodology to equitably allocate the revenue requirements of a utility between the various users of service. Costs of operating a utility are not accounted for on a specific user or service basis. Many costs are incurred for the joint benefit of all users, while other costs may benefit only the users of certain services. Metropolitan uses the COS methodology to functionalize, allocate and distribute costs to services provided. The unbundled rate structure is used to collect revenue based on the services provided to different member agencies and contractual arrangements. Metropolitan provides full-service water (treated and untreated) to its member agencies. Exchanges, wheeling, and other arrangements are provided on a contractual basis.

AWWA Guidelines

The American Water Works Association (AWWA) is the professional association which, among other functions, identifies water industry standards for financial management and rate-setting practices. AWWA publishes a document on these topics in its Manual of Water Supply Practices series, which is the AWWA's M1, Principles of Water Rates, Fees, and Charges, Seventh Edition.

AWWA manual M1 Seventh Edition delineates a number of guidelines and principles that are intended to be observed in the broad development of cost of service and rate setting steps⁵. The COS process reflects the M1 Seventh Edition guidelines and principles, which were carefully considered in the conceptual design of the Metropolitan COS. Major AWWA guidelines and principles considered in the proposed COS approach are outlined below.

- One of the most effective methods used to accommodate the impact of rapidly increasing costs on rate design is the use of a "forward looking" or prospective rate period. This procedure is frequently used by government-owned utilities in determining cost of service. Metropolitan's COS follows this approach by incorporating budget data for upcoming fiscal years, using projected debt service and State Water Contract payment obligation data, and applying annual escalation factors to operations and maintenance costs.
- The purpose of performing functional assignment of costs is to express the utility's cost of service in terms that make it possible to allocate and then distribute costs to services in accordance with the costs of serving each class of customer, or in Metropolitan's case, each function type. In keeping with AWWA recommendations, the functional assignment and commodity/demand allocation modules of the COS allow identification of functional cost components at a level that allows the unbundling of Metropolitan's rates.
- The cash-needs approach, which develops the revenue requirements for a utility based on total estimated cash expenditures for a time period, is one of two methodologies endorsed by AWWA principles and is frequently used by government-owned utilities. The COS's revenue requirements module is consistent with this approach.

⁵ The majority of the M1 Seventh Edition is written for utilities providing retail service or combined retail and wholesale service. The distinction in practices for wholesale-only utilities is indirect; care must be taken to be attuned to these distinctions such that the guidelines are not incorrectly applied or misrepresented.

- In areas where seasonal usage patterns impose significant demands and ultimately costs on the utility, consideration may be given to separate charges for such use. System costs associated with accommodating seasonal use may be recovered either through rates applied to separate metering for such services or through charges applied based on seasonal use. This principle is consistent with the conceptual design of the COS's allocation module.

General principles for establishing charges state that:

- Beneficiaries of a service should pay for that service.
- The level of service charges should be related to the cost of providing the service.
- The price of services may be used to change user behavior and demand for the good or service.⁶

The proposed COS process is consistent with these principles.

AWWA's M1 Seventh Edition provides rate-setting objectives as a basis for evaluating water utility rate designs. These objectives have all been considered in the development of the proposed COS process and resulting rates, fees and charges for service⁷.

- Effectiveness in yielding total revenue requirements (full cost recovery).
- Revenue stability and predictability.
- Stability and predictability of the rates themselves from unexpected or adverse changes.
- Promotion of efficient resource use (conservation and efficient use).
- Fairness in the apportionment of total costs of service among the different ratepayers.
- Avoidance of undue discrimination (subsidies) within the rates.
- Dynamic efficiency in responding to changing supply and demand patterns.
- Freedom from controversies as to proper interpretation of the rates.
- Simple and easy to understand.
- Simple to administer.
- Legal and defensible.

It should be noted that there are circumstances in which some of these objectives can be in conflict with each other. For example, competing objectives could be conservation and revenue stability. To incentivize conservation, a utility might develop a rate structure that was 100 percent volumetric. To provide revenue stability, the same utility might develop a rate structure that was 100 percent fixed. Because of such conflict potential, all AWWA pricing objectives must be carefully balanced when selecting a preferred COS and rate setting approach.

⁶ Metropolitan's rates reflect the cost of providing its services and the impact of those costs may have an impact on member agencies' conservation and local resource development. Metropolitan invests in demand management, by providing incentives to those conserving and developing local resource projects that reduce the price of those projects for the participants. Those demand management investments lower system costs and reduce the need for Metropolitan to import additional supplies into the service area.

⁷ Manual of Water Supply Practices, M1, Principles of Water Rates, Fees and Charges, American Water Works Association, Seventh Edition, pg.4

Cost of Service

Prior to discussing the specific rates and charges that make up the rate structure, it is important to understand the cost of service process that supports the rates and charges. The AWWA M1 Seventh Edition sets out the steps in the COS process as: (1) identify which costs should be recovered through rates and charges (the revenue requirement); (2) organize costs into operational functions (functionalize); (3) allocate operational function costs on the basis for which the cost was incurred (allocate); and (4) distribute costs to rate elements (distribute). The process acronym is FAD: functionalize, allocate, distribute. The balance of this report uses this nomenclature, while tailoring the process to Metropolitan’s unique service obligations and member agency needs.

The purpose of sorting Metropolitan’s costs in a manner that reflects the type of function (e.g., supply vs. conveyance), the characteristics of the cost (e.g., fixed or variable) and the reason why the cost was incurred (e.g., to meet peak or average demand) is to create logical cost of service “building blocks”. The building blocks can then be arranged to design rates and charges with a reasonable nexus between costs and benefits.

Cost of Service Process

The general cost of service process involves the basic steps outlined below.

Step 1 - Development of Revenue Requirements

In the revenue requirement step, the costs that Metropolitan must recover through rates and charges, after consideration of revenue offsets (such as property tax revenue, interest income, and miscellaneous income), are identified. The cash-needs approach, an accepted industry practice for government-owned utilities, has historically been used in identifying Metropolitan’s revenue requirements⁸. Although the utility approach would be acceptable under AWWA guidelines, the cash-needs approach was applied for the purposes of this study. All of Metropolitan’s costs fall under the broad categories of either Departmental Costs or General District Requirements. Departmental Costs include budgeted items identified with specific departments within Metropolitan. General District Requirements primarily consist of requirements associated with the CRA, SWP, Supply Programs, Demand Management Programs, and capital financing costs. General District Requirements also include reserve fund transfers required by bond covenants and Metropolitan’s Administrative Code. Under the cash needs approach, revenue requirements include operating costs and annual requirements for meeting financed capital items (debt service and funding of the CIP from operating revenues).

Step 2 - Functionalization of Costs

To allow for the development of rates that properly reflect the costs of providing different service types (full-service (treated and untreated), revenue requirements should be categorized based on the operational functions associated with each cost. In the functional assignment step, revenue requirements are assigned to different categories based on the operational functions associated with each cost. The functional categories are identified in such a way as to allow the development of logical assignment bases. The functional categories used in this cost of service process include:

- Supply
- Conveyance and Aqueduct

⁸ The primary difference between the two methods is how capital-related costs are approached. The cash-needs approach uses debt service on bonds and capital funded from rates; the utility approach uses depreciation and a return on Rate Base or Investment.

- Storage
- Treatment
- Distribution
- Demand Management
- Administrative and General
- Hydroelectric

These functional assignments reflect the unique functions that Metropolitan undertakes and is consistent with the Strategic Plan Policy Principles. In order to provide more finite functional assignment, many of these functional categories are subdivided into more detailed sub-functions in the COS process. For example, costs for the Supply and Conveyance and Aqueduct (C&A) functions are further subdivided into the sub-functions SWP, CRA, and Other. Similarly, costs in the Storage function are broken down into the sub-functions Emergency Storage, Drought Carryover Storage, and Regulatory Storage.

Step 3 - Allocation of Costs

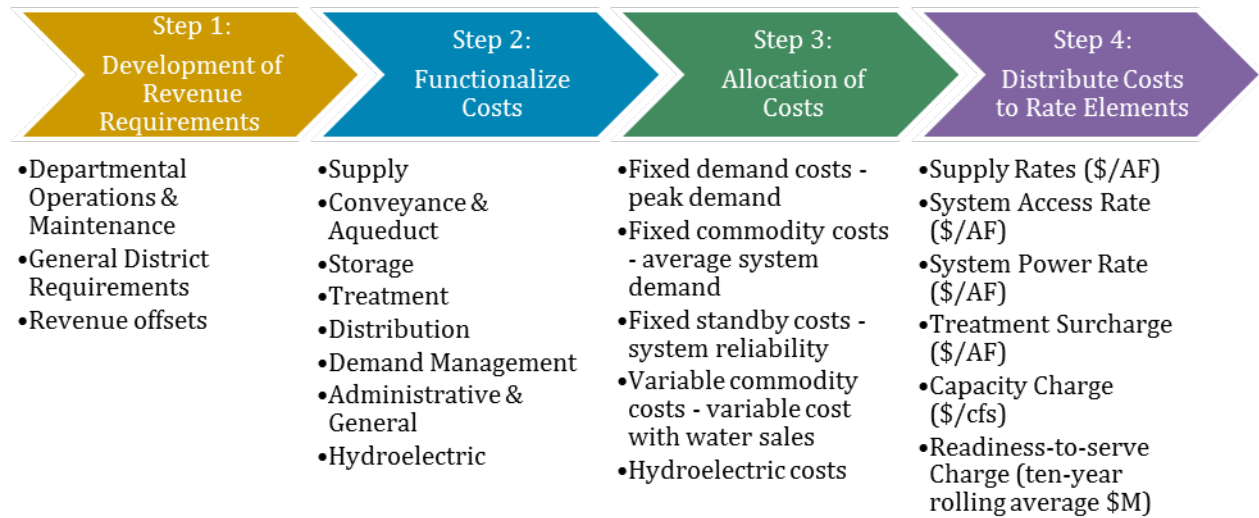
In the cost allocation step, functionalized costs are separated into categories according to their causes and behavioral characteristics. Proper cost allocation is critical in developing a rate structure that recovers costs in a manner consistent with the causes and behaviors of those costs. Under AWWA guidelines, cost allocation may be done using either the Base/Extra-Capacity approach or the Commodity/Demand approach. In the simplest sense, these approaches offer alternative means of distinguishing between utility costs incurred to meet average or base demands and costs incurred to meet peak demands. The Commodity/Demand approach was selected because it: (1) is best suited for systems where design criteria are focused on peaking patterns within a long-term time frame, such as peak month and peak week, (2) it works well in situations where complex cost relationships exist in the service area and attempting to allocate costs to peak day and peak hour functions would be complicated and often impractical, and (3) it allows for the development of the most appropriate COS classification bases because of the way Metropolitan's financial and operational data is organized. The Commodity/Demand approach was modified for its application to Metropolitan's rate structure by adding a separate cost allocation for costs related to Metropolitan's standby function. Analysis of system operating data indicated that a modified Commodity/Demand approach was most appropriate for developing Metropolitan's cost of service allocation bases.

Step 4 - Distribution to Rate Elements

The distribution of costs to the rate design elements depends on the purpose for which the cost was incurred and the manner in which the member agencies use the Metropolitan system. For example, costs incurred to meet average system demands are typically recovered by dollar per acre-foot rates and are distributed based on the volume of water purchased by each agency. Rates that are levied on the amount or volume of water delivered are commonly referred to as volumetric rates as the customer's costs vary with the volume of water purchased. Costs incurred to meet peak distribution demands (referred to in this report as demand costs) are recovered through a peaking charge (the Capacity Charge) and are distributed to agencies based on their peak summer demand behavior. Costs incurred to provide system reliability in the event of an emergency, major outage or hydrologic variability (referred to in this report as standby costs) are recovered through a Readiness-To-Serve Charge. Differentiating between costs for average, peak, and standby is just one example of how the COS process allows for the design of rates and charges to achieve overall customer equity and efficiency.

With regards to treatment-related costs, all costs, whether for average, peak, or standby, are recovered by dollar per acre-foot rates and are distributed based on the volume of treated water purchased. The following figure summarizes the Metropolitan COS process.

Cost of Service Process



Revenue Requirements

The estimated revenue requirements presented in this report are for FY 2022/23 and 2023/24. Throughout the report, the fiscal years are used as the “test years” to demonstrate the application of the COS process. Schedule 1 and Schedule 2 summarize the FY 2022/23 and FY 2023/24 revenue requirements, respectively, by the major budget line items used in Metropolitan’s budgeting process.

Current estimates indicate Metropolitan’s annual expenditures (including capital financing costs, but not construction outlays financed with bond proceeds) will total approximately \$1.92 billion in FY 2022/23 and \$2.00 billion in FY 2023/24. These expenditures support sales of 1.59 MAF in FY 2022/23 and 1.54 MAF in FY 2023/24 and assume a 15 percent SWP allocation in CY 2022, 40 percent SWP allocation in CY 2023, and 50 percent SWP allocation in CY 2024 with CRA diversions of 1.01 MAF in FY 2022/23 and 0.92 MAF in FY 2023/24.

The rates and charges do not have to cover the entire amount of estimated expenditures. Metropolitan generates a significant amount of revenue from interest income, hydroelectric power sales and miscellaneous income. These internally generated revenues are referred to as revenue offsets and are expected to generate about \$85 million in FY 2022/23 and \$71 million in FY 2023/24. It is expected that Metropolitan will also generate about \$163 million in ad valorem property tax revenues (assuming that ad valorem tax rates are maintained at 0.0035 percent of assessed valuation) in FY 2022/23 and \$168 million in FY 2023/24. Property tax revenues are used to pay for a portion of Metropolitan’s general obligation bond debt service, a portion of Metropolitan’s obligation to pay for debt service on bonds issued to fund the SWP, and other SWP costs. The total revenue offsets are estimated to be about \$248 million in FY 2022/23 and \$239 million in FY 2023/24. Therefore, the revenue required from rates and charges is the difference between the total estimated expenditures (costs) and the revenue offsets, or \$1.67 billion in FY 2022/23 and \$1.76 billion in FY 2023/24. Given an effective date of January 1, 2023 and January 1, 2024, respectively, the rates and charges recommended in this report, combined with rates and charges effective through December 31, 2022 will generate a total of \$1.67 billion in FY 2022/23 and \$1.72 billion in FY 2023/24.

All of Metropolitan’s costs fall under the broad categories of Departmental Costs or General District Requirements. Departmental Costs include budgeted items identified with specific organizational groups. General District Requirements consist of requirements associated with the CRA, SWP, Supply Programs, Demand Management Programs, and capital financing costs associated with the Capital Investment Plan (CIP). General District Requirements also include reserve fund transfers required by bond covenants and Metropolitan’s Administrative Code.

Schedule 1: Revenue Requirements (by budget line item), FY 2022/23

	Fiscal Year Ending 2023	% of Revenue Requirements (1)
Departmental Operations & Maintenance		
Office of General Manager	\$ 9,575,522	0.4%
Water Systems Operations	270,071,127	12.5%
Water Resources Management	23,561,574	1.1%
Engineering Services	46,845,108	2.2%
Bay Delta Initiatives	11,461,862	0.5%
Business Technology	79,444,215	3.7%
Real Property	28,035,463	1.3%
Human Resources	15,098,290	0.7%
Office of the Chief Financial Officer	28,405,697	1.3%
External Affairs	26,007,645	1.2%
General Counsel	15,833,730	0.7%
General Auditor	4,599,034	0.2%
Ethics Office	2,662,039	0.1%
Sustainability, Resilience & Innovation	9,831,427	0.5%
Diversity, Equity & Inclusion	1,371,646	0.1%
Equal Employment Opportunity	1,943,227	0.1%
Total	574,747,607	26.5%
General District Requirements		
State Water Contract*	681,709,121	31.5%
Colorado River Aqueduct Power Costs	105,857,041	4.9%
Supply Programs (cash funded portion)	66,659,522	3.1%
Demand Management (cash funded portion)	50,815,317	2.3%
Capital Financing	423,023,470	19.5%
Other Operating Costs	11,394,884	0.5%
Increase/(Decrease) in Required Reserves	4,800,000	0.2%
Total	1,344,259,356	62.0%
Revenue Offsets	(248,152,126)	11.5%
Net Revenue Requirements	1,670,854,837	100.0%

(1) Given as a percentage of the absolute values of total dollars apportioned
* Includes Delta Conveyance planning costs net of California WaterFix refund
Totals may not foot due to rounding

Schedule 2: Revenue Requirements (by budget line item), FY 2023/24

	Fiscal Year Ending 2024	% of Revenue Requirements (1)
Departmental Operations & Maintenance		
Office of General Manager	\$ 9,982,060	0.4%
Water Systems Operations	279,185,730	12.5%
Water Resources Management	24,935,947	1.1%
Engineering Services	46,125,509	2.1%
Bay Delta Initiatives	12,080,310	0.5%
Business Technology	83,881,957	3.7%
Real Property	28,832,731	1.3%
Human Resources	15,544,838	0.7%
Office of the Chief Financial Officer	25,316,770	1.1%
External Affairs	26,680,060	1.2%
General Counsel	15,716,806	0.7%
General Auditor	4,737,939	0.2%
Ethics Office	2,759,274	0.1%
Sustainability, Resilience & Innovation	9,216,241	0.4%
Diversity, Equity & Inclusion	1,426,072	0.1%
Equal Employment Opportunity	2,036,286	0.1%
Total	588,458,528	26.3%
General District Requirements		
State Water Contract*	761,239,991	34.0%
Colorado River Aqueduct Power Costs	85,626,149	3.8%
Supply Programs (cash funded portion)	64,100,985	2.9%
Demand Management (cash funded portion)	49,108,217	2.2%
Capital Financing	436,025,242	19.5%
Other Operating Costs	10,836,761	0.5%
Increase/(Decrease) in Required Reserves	7,000,000	0.3%
Total	1,413,937,345	63.1%
Revenue Offsets	(238,780,942)	10.7%
Net Revenue Requirements	1,763,614,931	100.0%
(1) Given as a percentage of the absolute values of total dollars apportioned * Includes Delta Conveyance planning costs net of California WaterFix refund Totals may not foot due to rounding		

Departmental Costs

Departmental costs consist of salary and benefits, chemicals, power, outside services, materials and supplies, association dues, insurance expenses, leases, and property taxes budgeted by the General Manager’s Department, as well as the General Counsel, General Auditor, and Ethics Officer.

The proposed FY 2022/23 O&M budget includes \$586.1 million for labor and benefits, water treatment chemicals, power, and solids handling, materials and supplies, professional services, and operating equipment purchases. This is \$6.2 million, or 1.1 percent, higher than the FY 2021/22 budget of \$579.9 million due primarily to negotiated labor, benefits, and outside services cost increases. Variable treatment costs are also higher due to higher chemical prices. The total authorized personnel complement for the

FY 2022/23 budget is 1,974 authorized positions, including 47 district temporary full-time equivalents (FTEs), and reflects an increase of 30 full-time positions from the FY 2021/22 budget. Total funded positions are 1,974 FTEs.

The proposed FY 2023/24 O&M budget is \$599.3 million, an increase of \$13.2 million, or 2.3 percent, compared to the FY 2022/23 budget. This increase is primarily due to negotiated labor, benefits, and outside services cost increases, and slight increase in chemical prices. The total authorized personnel complement for FY 2023/24 is increased by 2 positions to 1,976 authorized positions, including 49 district temporary full-time equivalents (FTEs). Total funded positions are 1,976 FTEs.

The Departmental Budget is described in detail in the Biennial Budget document.

General District Revenue Requirements

General District Requirements include costs for the SWP, CRA power, Supply Programs, Demand Management Programs, and the Capital Financing costs. Each of these areas is described in the following.

State Water Project

Metropolitan participates in the State Water Project (SWP), which is managed and operated by the California Department of Water Resources (DWR) and is an integral part of Metropolitan's conveyance system, through its State Water Contract. All costs of the SWP capital expenditures and costs of the operations, maintenance, power and replacement (OMPR) associated with water conservation (supply) and transportation (delivery) are paid by the 29 State Water Contractors. Metropolitan recovers the costs associated with the SWP through ad valorem property taxes, the Tier 1 Supply Rate, System Access Rate, the System Power Rate, and the Readiness-to-Serve Charge.

All State Water Contractors are obligated to pay all costs incurred by DWR to operate the SWP for water supply delivery, as part of their contractual participation in the project. Articles 22 through 26 of the State Water Contract provide that all costs DWR might incur to conserve and transport water to Metropolitan will be recovered from Metropolitan. Metropolitan is responsible for paying the costs of the system necessary to conserve and transport SWP water regardless of whether Metropolitan receives any water at all. Only the Transportation Variable, which recovers power costs for pumping through SWP transportation facilities to Metropolitan, varies depending on the amount of water delivered to Metropolitan. In the event Metropolitan does not pay DWR, DWR can require Metropolitan to recover its SWP costs through property taxes. DWR has no recourse to go to the State General Fund to pay SWP costs. DWR has no exposure whatsoever for any revenue shortfall, cost changes, or the cost impacts of operational limitations; these risks are solely the Contractors' risks.

Annually, the DWR reviews and redetermines the water supply and financial aspects of the SWP as required by the State Water Contract. The annual review and redetermination results in the annual Statement of Charges to the Contractors for each calendar year. The information that supports the Statement of Charges is published by the DWR as Appendix B to the appropriate Bulletin 132 (i.e., the Statement of Charges for Calendar Year 2022 is supported by Appendix B to Bulletin 132-21). DWR does not charge rates for water service. It does not develop a revenue requirement and then develop rates based on projected billing determinants for a calendar year. Rather, DWR apportions its costs to the Contractors based on their proportionate share of conservation (supply) costs (the Delta Water Charge) and transportation (delivery) costs (the Transportation Charge). DWR reconciles actual costs for each year and either collects more funds from the Contractors if actual costs exceeded estimated costs or provides a credit/refund if actual costs were lower than estimated costs.

The Biennial Budget includes Metropolitan’s planned contribution for Delta conveyance project planning activities of \$99.0 million. The expenditures for the SWP are described in detail in the Biennial Budget document.

Colorado River Aqueduct

Metropolitan owns, operates, and manages the CRA. Metropolitan is responsible for operating, maintaining, rehabilitating, and repairing the CRA, and is responsible for obtaining and scheduling energy resources adequate to power pumps at the CRA’s five pumping stations.

The CRA costs for delivery and supply are reflected in the Departmental costs and in the costs of the appropriate operational functions. The expenditures for CRA power are described in detail in the Biennial Budget document.

In fiscal years 2022/23 and 2023/24, it is projected Metropolitan will receive annual CRA water diversions of approximately 1.01 MAF and 0.92 MAF respectively. The budgeted power costs for the CRA are \$105.9 million in FY 2022/23 and \$85.6 million in FY 2023/24.

Supply Programs: SWP

Since inception, the SWC provided Contractors the ability to use the SWP to convey non-SWP water under certain circumstances. Specifically, Article 18(c)(2) of the original SWC addresses situations where there is a shortage in the supply of water made available under the SWC and states, “[T]he District, at its option, shall have the right to use any of the project transportation facilities which by reason of such permanent shortage in the supply of project water to be made available to the District are not required for delivery of project water to the District, to transport water procured by it from any other source: [p]rovided, [t]hat such use shall be within the limits of the capacities provided in the project transportation facilities for service to the District under this contract”. However, Article 18(c)(2) only applied in the event a permanent shortage was declared by DWR and it was unclear on how costs would be charged for using SWP facilities to transport nonproject water. In 1994, the Contractors and DWR negotiated the Monterey Amendment to the SWC, including Article 55, which made explicit that the Contractors’ rights to use the portion of the SWP conveyance system necessary to deliver water to them (their “Reaches”) also includes the right to convey non-SWP water at no additional cost as long as capacity exists. Power for the conveyance of non-SWP water is charged at the SWP melded power rate. The Monterey Amendment also expanded the ability to carry over SWP water in SWP storage facilities, allowed participating Contractors to borrow water from terminal reservoirs, and allowed Contractors to store water in groundwater storage facilities outside a Contractor’s service area for later use. These amendments, approved by Metropolitan’s Board in 1995, secured the means for individual Contractors to increase supply reliability through water transfers, and storage outside their service areas.

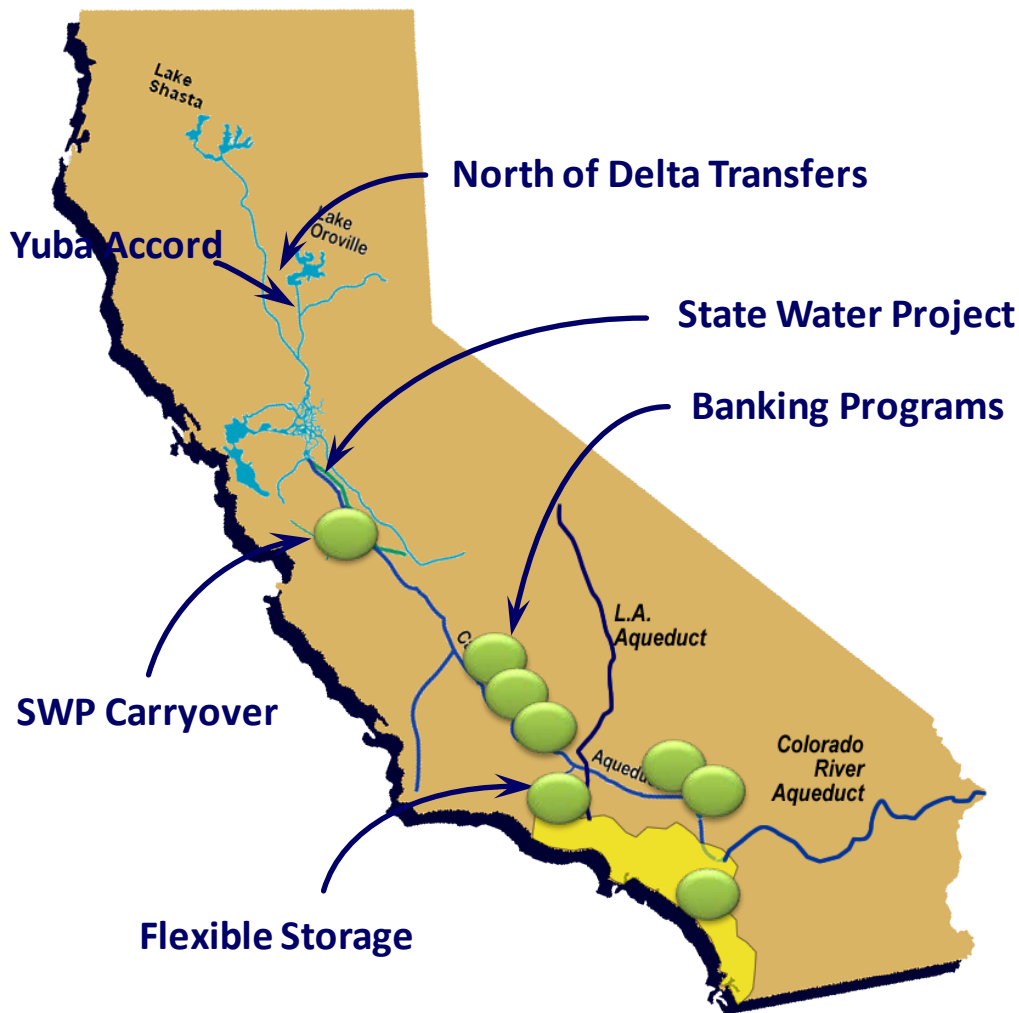
Since adoption of the 1996 Integrated Resources Plan (1996 IRP) and subsequent updates, Metropolitan has developed and actively managed a portfolio of supplies to convey through the California Aqueduct, as shown in Figure 10. The geographical locations of the projects are indicated by the green dots; Metropolitan’s service area is designated by the yellow highlighted area. Metropolitan submits delivery schedules to DWR for these supplies and alters these schedules throughout the year based on changes in the availability of SWP and Colorado River water. The portfolio of supplies that Metropolitan has developed to be conveyed through the SWP since adoption of the Monterey Amendments and the 1996 IRP extend from north of the Delta to Southern California.

Since the Monterey Amendments, Metropolitan has secured one-year water transfer supplies through Metropolitan-only purchases, buyer coalition-purchases, and Governor Drought Water Banks. The most recent years that Metropolitan secured these one-year transactions were 2015, and 2021. Metropolitan

opted not to pursue these transactions in 2018 or 2020. Most of the sellers were Sacramento Valley water users who are not Contractors. Other Contractors obtained one-year water transfers during this timeframe as well. There were no single-year transfer programs in 2016-2017, or 2019 because of favorable water supply conditions and lack of capacity to move transfer supplies through the Delta.

In addition to the above one-year water transfers, Metropolitan purchases long-term water transfer supplies through the Yuba Accord. The Yuba Accord has provided water to enhance SWP and CVP water supply reliability by offsetting Delta export reductions and providing dry year water supplies for participating SWP and CVP contractors. This water is Yuba River water developed by Yuba County Water Agency (YCWA) making reservoir releases or by YCWA’s member units substituting groundwater for their surface water supplies; it is not SWP water.

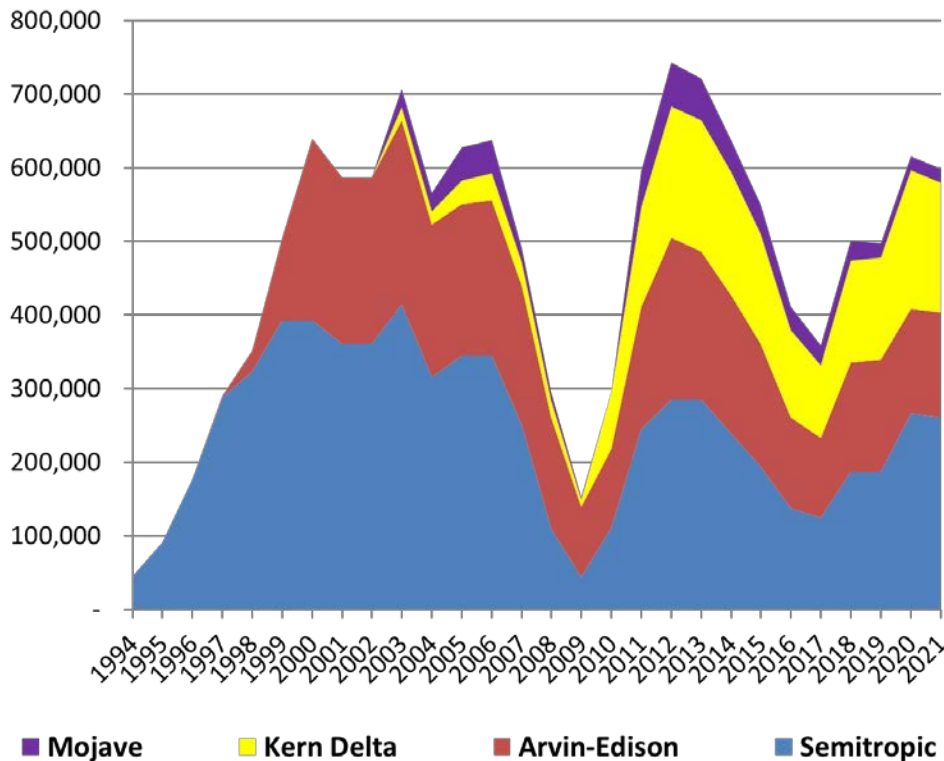
Figure 10: California Aqueduct Portfolio of Supplies



In addition to one-year transfers, and the Yuba Accord water, Metropolitan has developed groundwater storage agreements that allow Metropolitan to store available supplies in the Central Valley for return later. Metropolitan enters into point of delivery agreements with DWR to deliver water supplies from the SWP facilities to these storage programs. Metropolitan enters into agreements for introduction of local supplies to return these water supplies to the SWP system for delivery to Metropolitan’s service area. Metropolitan’s storage activities are shown in Figure 11. The figure shows how the programs function to store supplies during surplus conditions and return supplies during a drought. The storage programs have demonstrated that they can provide a significant amount of water when needed.

- Arvin-Edison Storage Program: under the agreement, Arvin-Edison Water Storage District stores water on behalf of Metropolitan. Up to 350,000 acre-feet can be stored; Arvin-Edison is obligated to return up to 75,000 acre-feet of stored water in any year to Metropolitan, upon request. The water is returned by direct groundwater pump-in and exchange of SWP supplies. A 2017 State Water Resources Control Board (SWRCB) regulation setting a Maximum Contaminant Level (MCL) for TCP has temporarily suspended use of this program due to the levels detected in the program groundwater wells. In November 2021, a change in the point-of-delivery was initiated to allow Metropolitan access to its stored water through an operational exchange of Friant Division CVP water supplies with SWP supplies in San Luis Reservoir.
- Semitropic Storage Program: under the agreement, Metropolitan stores water in the groundwater basin underlying land within the Semitropic Water Storage District. The maximum storage capacity is 350,000 acre-feet. Currently, the minimum annual yield to Metropolitan is 38,200 acre-feet, and the maximum annual yield is 229,700 acre-feet depending on the available unused capacity and the SWP allocation. The water is returned by direct groundwater pump-in and exchange of SWP supplies.
- Kern Delta Storage Program: under the agreement, Kern Delta Water District provides groundwater banking and exchange transfer to allow Metropolitan to store up to 250,000 acre-feet of SWP water in wet years and take up to 50,000 acre-feet annually during droughts. The water is returned by direct groundwater pump-in or by exchange of surface water supplies.
- Mojave Storage Program: under the agreement, Mojave Water Agency provides groundwater banking and exchange transfers to allow Metropolitan to store up to 390,000 acre-feet for later return. The agreement allows Metropolitan to annually withdraw Mojave Water Agency's SWP contractual amounts, after accounting for local needs. The Mojave storage program returns water only by exchange of surface water supplies.
- Antelope Valley East Kern (AVEK) Storage Program: under the Storage Program, Metropolitan, at its discretion, could store up to 30,000 acre-feet of its SWP Table A amount or other supplies in the Antelope Valley Groundwater Basin in an account designated for Metropolitan. The water is returned by exchange of SWP supplies or direct groundwater pump-in.
- Antelope Valley-East Kern (AVEK) High Desert Water Bank Program: under this agreement, when the project is complete, AVEK will provide storage for up to 70,000 acre-feet per year of its unused SWP Table A amount to Metropolitan or other supplies for later return. The maximum storage capacity for Metropolitan supplies would be 280,000 acre-feet. The program is designed to return up to 70,000 acre-feet per year by direct pump-in to the East Branch of the California Aqueduct. Water can also be returned by exchange of SWP supplies when available.
- Sites Reservoir: under a participation agreement, Metropolitan is contributing to planning activities for a proposed reservoir project of approximately 1.3 to 1.5 million acre-feet being analyzed by the Sites Reservoir Authority, to be located in Colusa County. Water stored for the proposed project would be diverted from the Sacramento River. The maximum storage capacity for Metropolitan supplies would be 31,700 acre-feet. As proposed, the program would be designed to return up to 50,000 acre-feet per year on average to Metropolitan by direct pump-in to the Sacramento River. Metropolitan's agreement to participate in funding of this phase of project development activities does not commit Metropolitan to participate in any actual reservoir project that may be undertaken in the future.

Figure 11: SWP Groundwater Storage Programs, acre-feet



Metropolitan has developed exchanges and transfers with other Contractors to enhance supply flexibility. Some of these agencies have extensive groundwater supplies and are willing to exchange their SWP supplies.

- San Gabriel Valley Water District:** under this agreement, Metropolitan delivers treated water to a San Gabriel Valley Water District (SGVMWD) subagency in exchange for twice as much untreated SWP supplies delivered into the Main San Gabriel groundwater basin. The groundwater basin supplies water to both Metropolitan and SGVMWD subagencies. Each year Metropolitan purchases 5,000 acre-feet minus the unbalanced exchange amount. By mutual agreement Metropolitan may purchase more than the 5,000 acre-feet per year should SGVMWD have additional supplies available. This program has the potential to increase Metropolitan’s reliability by providing 115,000 acre-feet through 2035.
- Desert Water Agency/Coachella Valley Water District Advance Delivery Program:** under this program, Metropolitan delivers Colorado River water to the Desert Water Agency (DWA) and Coachella Valley Water District (CVWD) in advance of the exchange for their SWP Contract Table A allocations. In addition to their Table A supplies, the agencies can take delivery of SWP supplies available under Article 21 and the Turn-back Pool Program, and non-SWP supplies separately acquired by each agency. These non-SWP supplies have included Yuba Accord water, drought water bank water, and San Joaquin Valley water. By delivering enough water in advance to cover Metropolitan’s exchange obligations, Metropolitan is able to receive DWA and CVWD’s available SWP supplies in years in which Metropolitan’s supplies are insufficient without having to deliver an equivalent amount of Colorado River water. In December 2019, the exchange agreements were amended to provide more flexibility and operational certainty for the parties involved. Additionally, under the amended agreement, Coachella and Desert in wet years pay a portion of Metropolitan’s water storage management costs, up to a combined total of \$4 million per year.

Supply Programs: CRA

Since adoption of the 1996 IRP and subsequent updates, Metropolitan has developed and actively manages a portfolio of supplies to convey through the CRA. Metropolitan determines the delivery schedule of those resources throughout the year based on changes in the availability of SWP and of Colorado River water. Figure 12 shows the geographic location of the portfolio of additional CRA supplies, designated by the red dots, which Metropolitan has developed for diversion into the CRA since adoption of the 1996 IRP. These resources extend from Lake Mead to Southern California and provide supply to Metropolitan’s service area, which is shown in the yellow highlighted area.

Figure 12: Colorado River Aqueduct Portfolio of Supplies



- **Bard Following:** Approved by the MWD Board in December 2019, the Bard Water District (Bard) Seasonal Following Program (Program) incentivizes farmers to fallow land irrigated with Colorado River water for the spring and summer months in order to reduce water consumption Bard and augment Metropolitan’s Colorado River supplies. Metropolitan estimates a water savings of 2.2 acre-feet per irrigable acre. Metropolitan benefits from the reduced water consumption as the saved water will remain in the Colorado River and be made available for diversion.
- **Imperial Irrigation District/Metropolitan Conservation Program:** Under a 1988 Conservation Agreement, Metropolitan has funded water efficiency improvements within the Imperial Irrigation District’s (IID) service area in return for the right to divert the water conserved by those

investments. Metropolitan provided funding for IID to construct and operate a number of conservation projects that have conserved up to 109,460 acre-feet of water per year that is then available to Metropolitan. Execution of the Quantification Settlement Agreement (QSA) and related agreements resulted in changes in the availability of water under the program. As a result of a 2014 IID-Metropolitan letter agreement, the amount of water conserved by IID has been quantified at 105,000 acre-feet per year beginning in 2016. Metropolitan is guaranteed at least 85,000 acre-feet per year, with the remainder of the conserved water being made available to the Coachella Valley Water District (CVWD), if needed under the 1989 Approval Agreement as amended. However, in a recent clarifying agreement, CVWD has agreed to limit its call to 15,000 acre-feet per year through 2026, yielding 90,000 acre-feet annually from the program for Metropolitan, with Metropolitan delivering the remaining 15,000 AF to CVWD at Whitewater.

- **N-Drip Irrigation:** Metropolitan has agreed to jointly fund a pilot project in Arizona to test the efficacy of a novel drip irrigation technology produced by an Israeli company called N-Drip. The key component of the technology is a drip emitter that resists clogging under relatively low water pressure, which allows for drip irrigation systems without pumps or electricity, significantly reducing the cost of installation and operation. Other funding partners include the Central Arizona Water Conservation District (the project lead), the Southern Nevada Water Authority, the Central Utah Water Conservancy District, and Denver Water. The pilot is primarily a research project expected to yield minimal water savings for Metropolitan (at most, 400 AF in 2022). However, if the technology is widely adopted in the future, it could yield significant additional conservation savings that could increase Metropolitan's Colorado River supplies.
- **Palo Verde Land Management, Crop Rotation, and Water Supply Program:** Under this program, participating landowners in the PVID's valley service area are paid to reduce water use by not irrigating a portion of their land. A maximum of 35 percent of the participating lands within the Palo Verde Valley can be fallowed in any given year. This program saves up to 133,000 acre-feet of water in certain years, and a minimum of 33,000 acre-feet per year. The term of the program is 35 years. Fallowing began in 2005. In March 2009, Metropolitan and PVID entered into a supplemental emergency fallowing program within PVID that provided for the fallowing of additional acreage in 2009 and 2010. Since 2005, over 1.3 million acre-feet total of Colorado River water has been conserved. The volume of water that becomes available to Metropolitan is governed by the QSA and the Colorado River Water Delivery Agreement. Under these agreements:
 - Metropolitan must reduce its consumptive use of Colorado River water by that volume of consumptive use by PVID and holders of Priority 2 that is greater than 420,000 acre-feet in a calendar year, or
 - Metropolitan may increase its consumptive use of Colorado River water by that volume of consumptive use by PVID and holders of Priority 2 that is less than 420,000 acre-feet in a calendar year.

In both cases, each acre-foot of reduced consumptive use by PVID is an additional acre-foot that becomes available to Metropolitan.

- **Quechan Forbearance:** In 2005, Metropolitan entered into a settlement agreement in Arizona v. California with the Quechan Indian Tribe and other parties. The Tribe uses Colorado River water on the Fort Yuma Indian Reservation. Under the settlement agreement, the Tribe, in addition to the amounts of water decreed for the benefit of the Reservation in the 1964 decree in Arizona v. California, is entitled to (a) 20,000 acre-feet of diversions from the Colorado River, or (b) the amount necessary to supply the consumptive use required for irrigation of a specified number of acres, and for the satisfaction of related uses, whichever is less. Of the additional diversions, 13,000 acre-feet became available to the Tribe in 2006. Metropolitan agreed to provide annual incentive payments to

the Tribe if the Tribe forbore diversion of the additional water, thereby allowing Metropolitan to divert it.

- Quechan Fallowing: Approved by the MWD Board in December 2021, the Metropolitan/Quechan Tribe Seasonal Fallowing Pilot Program (Pilot) incentivizes farmers to fallow land irrigated with Colorado River water for the spring and summer months in order to reduce water consumption in the Quechan tribal land and augment Metropolitan's Colorado River supplies. Since the Quechan Tribe's water supplies have a higher priority than Metropolitan's on the Colorado River, Metropolitan benefits from the reduced water consumption as the saved water will remain in the Colorado River and be made available for diversion.
- Southern Nevada Water Authority and Metropolitan Storage and Interstate Release Agreement: Under this 2004 agreement and a related Operational Agreement, the Southern Nevada Water Authority (SNWA) may offer a portion of its Colorado River water supplies to Metropolitan when there is space available in the CRA to receive the water. SNWA may call for return of the water in a future year, in which Metropolitan would reduce its Colorado River water order to return this water to SNWA. In 2009, 2012, and 2015, Metropolitan, the Colorado River Commission of Nevada, and SNWA amended the related Operational Agreement dealing with volumes of water that may be stored or called at various times. The agreements can be terminated upon 90 days' notice following the return of the water stored by Metropolitan.
- Lower Colorado Water Supply Project: This project develops additional water supplies by pumping groundwater into the All-American Canal for delivery to IID. An equal volume of Colorado River water is then made available for other water users along the river. Under a contract among Metropolitan, the City of Needles, and the United States Bureau of Reclamation, Metropolitan receives any excess unused water developed by the project. Metropolitan makes payments to a trust fund to develop a replacement project or to desalt the groundwater should the groundwater become too saline for discharge into the All-American Canal.
- Exchange with the United States (San Luis Rey): 16,000 acre-feet from the All-American and Coachella Canal lining projects is allocated to the San Luis Rey Settlement Parties. The United States furnishes this water at Metropolitan's Colorado River Intake on Lake Havasu. Metropolitan takes possession of the water and by exchange delivers an equal volume of Metropolitan's blended supplies to SDCWA. By separate agreement, SDCWA conveys the water to the San Luis Rey Settlement Parties.
- California ICS Agreement: Under a 2007 agreement and its amendment, Metropolitan may store a portion of IID's excess conservation in Metropolitan's service area, subject to both annual creation and total accumulation limits. IID may call for return of the water in a future year, in which Metropolitan would reduce its Colorado River water order to return the water.
- Lake Mead Storage Program: In December 2007, Metropolitan entered into agreements to set forth the guidelines under which Intentionally Created Surplus (ICS) water is developed and stored in and delivered from Lake Mead. The amount of water stored in Lake Mead must be created through extraordinary conservation, system efficiency, or tributary conservation methods. ICS is available for delivery in a subsequent year, with Extraordinary Conservation ICS subject to a one-time deduction to benefit the river system and annual evaporation losses. Extraordinary conservation methods used by Metropolitan to date are: water saved by fallowing in the Palo Verde Valley, projects implemented with IID in its service area, the Lower Colorado Water Supply Project, All American and Coachella Canal water received under the San Luis Rey Indian Water Rights Settlement Agreement prior to the settlement parties receiving the water, groundwater desalination, groundwater recovery, water conserved from Metropolitan's Landscape Transformation Program, water conserved from implementation of indoor water conservation devices, and water recycling. "System Efficiency ICS"

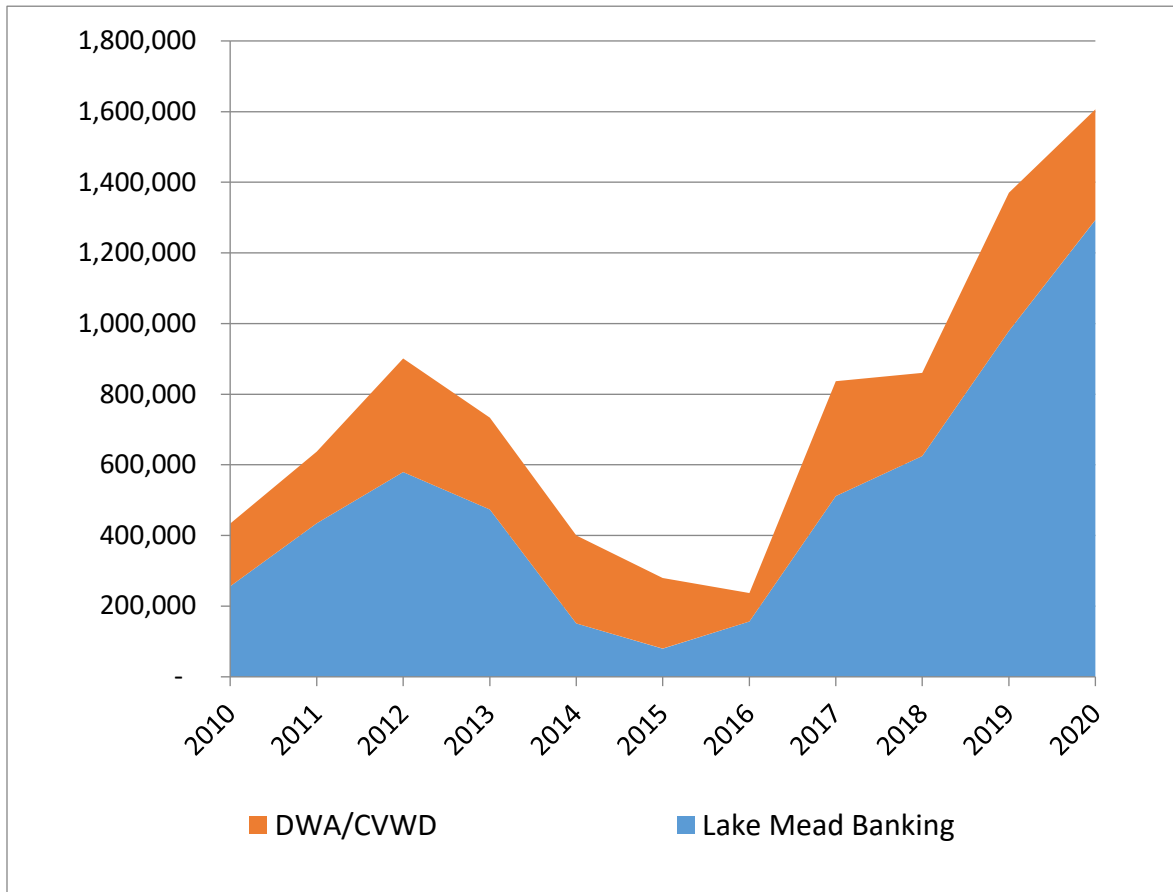
can be created through the development and funding of system efficiency projects that save water that would otherwise be lost from the Colorado River. Metropolitan has participated in two projects to create System Efficiency ICS, and two projects to create ICS by conservation in Mexico:

- Yuma Desalting Pilot Project: Metropolitan contributed funds toward the 2010-2011 pilot run of the Yuma Desalting Plant in exchange for a portion of the desalinated water produced by the project. The Yuma Desalting Plant treated brackish agricultural drainage that flows into Mexico to the Ciénega de Santa Clara at the terminus of the Colorado River but does not count as deliveries to Mexico under the Mexican Water Treaty. Metropolitan's portion of the desalinated water was 24,397 acre-feet and this water was stored in Lake Mead. Metropolitan can take delivery of up to the entire amount in any single year.
- Drop 2 (Warren H. Brock) Reservoir: Metropolitan contributed funds toward the U.S. Bureau of Reclamation's construction of an 8,000 acre-foot off-stream regulating reservoir near Drop 2 of the All-American Canal in Imperial County. This reservoir conserves about 55,000 acre-feet of water per year by capturing and storing otherwise non-storable flow. In return for its funding, Metropolitan received 100,000 acre-feet of water that was stored in Lake Mead and has the ability to take delivery of up to 25,000 acre-feet of water in any single year. Besides the additional water supply, the new reservoir adds to the flexibility of Colorado River operations.
- In November 2012, Metropolitan executed agreements in support of a program to augment Metropolitan's Colorado River supply between 2013 and 2017 through an international pilot project in Mexico. Metropolitan's total share of costs was \$5 million for 47,500 acre-feet of project supplies. The costs were paid and the conserved water was credited to Metropolitan's intentionally-created surplus water account. In December 2013, Metropolitan and IID executed an agreement under which IID paid half of Metropolitan's program costs, or \$2.5 million, in return for half of the project supplies, 23,750 acre-feet.
- In September 2017, Metropolitan executed agreements in support and continuation of a program to augment Metropolitan's Colorado River supply through international pilot projects in Mexico. Under the new set of agreements, Metropolitan's total share of costs are expected to be \$3.75 million for 27,275 acre-feet of project supplies. The costs will be paid in three parts in 2020, 2023, and 2026. Water was and will be received in the year of payment.
- Desert Water Agency/Coachella Valley Water District/Metropolitan Water Exchange and Advance Delivery Programs: Under these programs, Metropolitan delivers Colorado River water to the DWA and CVWD, in exchange for future deliveries by DWA and CVWD of an equal volume of their SWP supplies. By delivering enough water in advance to cover Metropolitan's exchange obligations, Metropolitan is able to receive DWA and CVWD's available SWP supplies in years in which Metropolitan's supplies are insufficient to deliver an equivalent amount of Colorado River water⁹.

Figure 13 shows the year-end balance in Metropolitan's Colorado River storage programs. The combined capacity of the Lake Mead Storage program and the DWA/CVWD advance delivery program is 2,300,000 acre-feet, plus the amount of water in storage in Lake Mead as a result of the Drop 2 Reservoir and Yuma Desalting Plant system efficiency projects.

⁹ DWA has a SWP Table A contract right of 55,750 acre-feet per year and CVWD has a SWP Table A contract right of 138,350 acre-feet per year, for a total of 194,100 acre-feet per year. In addition to their Table A supplies, DWA and CVWD, subject to Metropolitan's written consent may by exchange take delivery of SWP supplies available under Article 21 of their SWP Contracts, the Turn-back Pool Program, and non-SWP supplies they may acquire and convey through SWP facilities. Under the Metropolitan-CVWD Delivery and Exchange Agreement for 35,000 Acre-feet, up to 35,000 acre-feet of Metropolitan's SWP Table A supply can be requested annually by CVWD for delivery by exchange. Through the Second Amendment to this agreement, CVWD can request an additional 15,000 acre-feet annually from 2020 through 2026, for an additional transfer amount of 105,000 acre-feet.

Figure 13: Colorado River Storage Programs, acre-feet



In addition to the supply programs developed by Metropolitan, Metropolitan entered into an exchange agreement with the San Diego County Water Authority (SDCWA) in 1998, which was amended in 2003. The entire agreement, consideration exchanged between the parties, and obligations are found in the Amended and Restated Exchange Agreement and the related QSA Agreements. SDCWA acquires Colorado River water from two sources and exchanges up to 277,700 with Metropolitan for Metropolitan water deliveries. SDCWA makes available to Metropolitan Colorado water it purchases from IID that is conserved within IID and conserved water from the lining of the All-American and Coachella canals. In exchange, Metropolitan delivers its own blended water to SDCWA in even monthly installments.

Supply Programs Developed in Basin

Metropolitan has developed a number of local programs to work with its member agencies to increase storage in groundwater basins. Metropolitan has encouraged storage through its cyclic and conjunctive use storage programs. These programs allow Metropolitan to deliver water into a groundwater basin in advance of agency demands. Metropolitan has drawn on dry-year supply from nine contractual conjunctive use storage programs to address shortages from the State Water Project and the CRA.

- Cyclic Storage Agreements:** Under these agreements, the pre-delivery of imported water is used for recharge into groundwater basins in excess of an agency’s planned and budgeted deliveries making best use of available capacity in conveyance pipelines, use of storm channels for delivery to spreading basins, and use of spreading basins. This water is then purchased at a later time when the agency has a need for groundwater replenishment deliveries. Total program capacity is 525,000 AF.

- Conjunctive Use Agreements: Under these agreements, excess imported water can be stored, and then called for use by Metropolitan during dry, drought, or emergency conditions. During a dry period, Metropolitan has the option to call water stored in the groundwater basins pursuant to its contractual conjunctive use agreements. At the time of the call, the member agency pays Metropolitan the prevailing rate for that water. Nine conjunctive use projects provide about 210,000 acre-feet of groundwater storage and have a combined extraction capacity of about 70,000 acre-feet per year.
- Operational Shift Cost-Offset Program: Under these agreements, Metropolitan works with the member agencies to shift the points of delivery to meet demands wherever possible to preserve SWP storage during calendar years 2021 and 2022. Shifts are made at Metropolitan's request and in accordance with the member agencies' capabilities. Metropolitan provides these member agencies a credit of up to \$332/AF in CY 2021 and \$349/AF in CY 2022 to offset additional operational costs the member agencies may accrue from shifting delivery locations. OSCOP allows for improved availability of storage reserves to supplement supplies during dry years by maximizing current available resources from the Colorado River and SWP storage. This program helps reduce the need for purchasing more expensive transfer supplies and helps Metropolitan fully utilize its diverse portfolio to increase reliability for the entire region. This Program continues through end of CY 2022, which covers the first half of the first fiscal year of the proposed biennial budget.

The budget for the Supply Programs is \$105.1 million in FY 2022/23 and \$110.1 million in FY 2023/24. This includes expenditures of \$38.4 million in FY 2022/23 and \$46.0 million in FY 2023/24 for the AVEK High Desert Water Bank that are proposed to be bond funded. The expenditures for the Supply Programs are described in detail in the Biennial Budget document.

Demand Management Programs

Demand Management is an operational function Metropolitan undertakes to enable it to provide its full-service water to its member agencies, as well as to benefit Metropolitan's integrated system used for contractual arrangements such as wheeling and exchanges. Demand Management costs are Metropolitan's expenditures for funding local water resource development programs, water conservation programs, the Future Supply Actions Program, and the Stormwater Pilot Program. These Demand Management Programs incentivize the development of local water supplies and the conservation of water to reduce the need to import water to deliver to Metropolitan's member agencies. These programs are implemented below the delivery points between Metropolitan's and its member agencies' distribution systems and, as such, do not add any water to Metropolitan's supplies. Rather, the effect of these downstream programs is to produce a local supply of water for the local agencies and to reduce demands by member agencies for water imported through Metropolitan's system.

Metropolitan also pursues conservation and local water resource development because it has uniquely been directed to do so by the state Legislature. In 1999, then Governor Davis signed SB 60 (Hayden) into law. SB 60 amended the Metropolitan Water District Act to direct Metropolitan to increase conservation and local resource development. No other water utility in California, public or private, has been specifically identified by the state Legislature and directed to pursue water conservation and local water resource development.

Metropolitan's Demand Management programs also support the region's compliance with the requirements of SB X7-7. In 2009, the state Legislature passed SB X7-7, which was enacted to reduce urban per capita water use by 20 percent by December 31, 2020. Urban retail water suppliers are not eligible for state water grants or loans unless they comply with the water conservation requirements of the legislation. Demand Management programs helped the region achieve urban per capita water use reductions.

AB 1668 and SB 606 build on Governor Brown's efforts to make water conservation a way of life in California and create a new foundation for long-term improvements in water conservation and drought planning. These bills establish guidelines for efficient water use and a framework for the implementation and oversight of the

new standards, which will set a new target for retail agencies in 2026. Metropolitan's Demand Management programs will also support Metropolitan's member agencies' ability to meet these guidelines and standards.

Demand Management costs also support the Strategic Plan Policy Principles approved by Metropolitan's Board on December 14, 1999. These principles represent the Board's vision that Metropolitan is a regional provider of wholesale water services. In this capacity, Metropolitan is the steward of regional infrastructure and the regional planner responsible for coordinated drought management and the collaborative development of additional supply reliability and necessary capacity expansion. Through these regional services, Metropolitan ensures a baseline level of reliability and quality for service in its service area.

Capital Financing Costs

Capital financing costs are Metropolitan's expenditures for Revenue Bond debt service, General Obligation bond debt service, debt administration costs, and the funding of capital expenditures from current operating revenues or Pay-As-You-Go (PAYGO).

Budgeted amounts for Capital Financing represent the expenditures for existing and future debt service, anticipated debt administration costs to support the debt portfolio, and PAYGO amounts to support the Capital Investment Plan (CIP). Metropolitan generally incurs long-term debt to finance projects or purchase assets which will have useful lives equal to or greater than the related debt. Revenue supported debt can be authorized by Metropolitan's Board of Directors.

- **Revenue Bond Debt Service:** Includes the annual principal and interest payments for Metropolitan's outstanding and estimated future Revenue Bond debt service costs. Revenue bonds are used to finance the majority of Metropolitan's CIP. Long-term interest rates are assumed to be 2.75 percent for new fixed rate bonds issued over the biennium.
- **G.O. Bond Debt Service:** Includes Metropolitan's currently outstanding General Obligation (GO) bond interest and principal payments. In the long-term, it is assumed that no additional GO debt is issued to finance the CIP.
- **Debt administration costs:** Includes liquidity, remarketing, and broker-dealer fees.
- **PAYGO:** For FY 2022/23 and 2023/24, 45 percent of Metropolitan's capital costs are assumed to be funded from current revenues. It is projected that \$135 million PAYGO funding will be available per year, which is revenue collected through the rates and charges for this purpose over the next two fiscal years.

Expenditures for Capital Financing are \$423 million in FY 2022/23 and \$436 million in FY 2023/24. The Capital Financing costs are described in more detail in the Biennial Budget document.

Required Reserves

Metropolitan's Administrative Code and provisions of the revenue bond covenants require that reserves be held in certain funds at certain times. Therefore, as costs increase, reserves also increase to meet the Administrative Code and revenue bond covenants requirements. This line item reflects current policy requiring O&M fund and minimum requirements for the Revenue Remainder Fund. The increase in Required Reserves is \$4.8 million in FY 2022/23 and \$7.0 million in FY 2023/24.

Functional Costs

Metropolitan undertakes several major operational functions in order to deliver full-service water to Metropolitan's member agencies. These include the supply itself, the conveyance capacity and energy used to move the supply, storage of water, distribution of supplies within Metropolitan's system, and treatment of these supplies. Metropolitan's rate structure recovers the majority of the costs of these functions through rates and charges.

The functional categories developed for Metropolitan's cost of service process are consistent with the AWWA rate setting guidelines. A standard chart of accounts for utilities is provided in the AWWA publication "Financial Management for Water Utilities: Principles of Finance, Accounting, and Management Controls". Figure 5-2, page 46, lists Operation and Maintenance (O&M) Expense Accounts. As noted, these are Expense Accounts, which provide the means by which O&M and capital financing costs are functionalized for COS. Because all water utilities are not identical, the functional categories used in the COS reflect, as they should, Metropolitan's unique physical, financial, and institutional characteristics, as permitted under the AWWA guidelines. Metropolitan has modified these functional categories as follows:

Pumping: Metropolitan functionalizes its pumping costs for the SWP and the CRA to a Conveyance and Aqueduct subaccount.

Customer Accounts, Customer Service and Sales Promotion: These are not applicable as Metropolitan is not a retail utility.

Storage: Metropolitan provides significant emergency storage, dry-year supply and regulatory services, and functionalizes costs to Storage to reflect Metropolitan's unique physical and operational reliability services.

Demand Management: Metropolitan incurs expenditures to support its Demand Management program, as described throughout this document.

Hydroelectric: Metropolitan has developed recovery generation facilities throughout its distribution system and recovers the costs and revenues from this investment in its COS.

A key goal of functional assignment is to maximize the degree to which rates and charges reflect the costs of undertaking different types of operational functions. For functional assignment to be of maximum benefit, two criteria must be kept in mind when establishing functional categories.

- The categories should correlate rates and charges elements with the costs of the functions associated with those elements; and
- Each function should include reasonable allocation bases by which costs may be allocated.

Each of the functions developed for the cost of service process is described below.

Supply

This function includes costs for those SWP and CRA facilities and programs that relate to managing and developing supplies to meet the member agencies' demands.

Metropolitan has a contractual right to a proportionate share of the project water that DWR determines is available for allocation to the Contractors. This determination is made each year based on existing supplies in storage, forecasted hydrology, and other factors. Available project water is then allocated to the Contractors in proportion to the amounts set forth in Table A of their State Water Contracts (Table A Allocation). The costs of the SWP supply are paid pursuant to Metropolitan's State Water Contract.

DWR's Delta Water Charge recovers the Capital and Minimum Operation, Maintenance, Power and Replacement (OMP&R) costs for the facilities that DWR determines are Conservation costs, meaning they

conserve water to supply to the Contractors. Metropolitan reviews DWR's determination for purposes of functionalization. The Delta Water Charge is based on Contractors' cumulative Table A Allocations, which is approximately 46 percent for Metropolitan, regardless of whether it receives any Table A water in a year.

Under its contract with the federal government, Metropolitan has a fourth priority to 550,000 acre-feet per year of Colorado River water, less certain use by higher priority holders and Indian tribes in California. Metropolitan also holds a fifth priority for an additional 662,000 acre-feet per year that exceeds California's 4.4-million-acre-foot normal year basic apportionment, 38,000 acre-feet under the sixth priority during the term of the Colorado River Water Delivery Agreement, and another 180,000 acre-feet per year when surplus flows are available. Metropolitan can obtain water under the fourth, fifth, and sixth priorities from:

- Water unused by the California holders of priorities 1 through 3;
- Water saved by extraordinary conservation and crop rotation programs; or,
- When the U.S. Secretary of the Interior makes available:
 - Surplus water, Intentionally Created Surplus water, and/or
 - Water apportioned to, but unused by, Arizona and Nevada.

In fiscal years 2022/23 and 2023/24 it is projected that Metropolitan will receive annual CRA water diversions of approximately 1.01 MAF and 0.92 MAF respectively.

The costs of the CRA supply portfolio developed by Metropolitan are paid by Metropolitan. The CRA supply portfolio is supported by Water Resource Management labor, materials and supplies, outside services and professional services. The CRA supply portfolio activities benefit from Water Resource Management support services and management supervision, as well as Administrative and General activities of Metropolitan.

Metropolitan's supply related costs include investments in the Conservation Agreement with the IID, the PVID Program, and other CRA supply programs previously described. SWP programs include the Kern Delta Program, Semitropic Water Storage Program, Yuba Accord Program, Arvin-Edison Water Storage Program, Mojave Storage Program, AVEK Storage and Water Bank Programs, and others as previously described. Costs for programs within Metropolitan's service area, such as Conjunctive Use Agreements and Cyclic Storage Agreements, are also included.

Metropolitan finances past, current and future capital improvements associated with the supply portfolio capital assets and capitalizes investments associated with IID/Metropolitan Conservation Program, the PVID Land Management, Crop Rotation, and Water Supply Program, the Kern Delta Storage Program, the Semitropic Storage Program, the Arvin-Edison Storage Program, and the AVEK High Desert Water Bank Program as Participation Rights.

California EcoRestore

California EcoRestore represents the state's near-term effort to accelerate habitat restoration in the Delta. This effort parallels a Delta Conveyance project and is a separate effort to improve the long-term health of the Delta. To date, California EcoRestore efforts include tidal restoration, fish passage improvements in the Yolo Bypass, tidal marsh restoration efforts, and floodplain projects. State Water Contractors and Central Valley Contractors have an obligation to pay for an existing commitment for habitat restoration. Any future costs are a public benefit and not a cost of the SWP. Any costs incurred by the SWP under the existing habitat restoration commitment under existing operating permits are likely to be recovered through the Delta Water Charge in Metropolitan's SWP bills and functionalized to Supply.

Conveyance and Aqueduct

This function includes the capital, operations, maintenance, and overhead costs for SWP and CRA facilities that convey water to Metropolitan's internal distribution system. Variable power costs for the SWP and CRA are also considered to be Conveyance and Aqueduct costs but are separately reported under a "power" sub-function. Conveyance and Aqueduct facilities can be distinguished from Metropolitan's other facilities primarily by the fact that they do not typically include direct connections to the member agencies. For purposes of this analysis, the Inland Feeder Project functions as an extension of the SWP East Branch and is therefore considered a Conveyance and Aqueduct facility as well.

Conveyance and Aqueduct: SWP¹⁰

Since inception, the State Water Contract provided Contractors the ability to use the SWP to convey non-SWP water under certain circumstances. Specifically, Article 18(c)(2) of the original SWC addressed situations where there is a shortage in the supply of water made available under the contract and stated, "[T]he District, at its option, shall have the right to use any of the project transportation facilities which by reason of such permanent shortage in the supply of project water to be made available to the District are not required for delivery of project water to the District, to transport water procured by it from any other source: [p]rovided, [t]hat such use shall be within the limits of the capacities provided in the project transportation facilities for service to the District under this contract". However, Article 18(c)(2) only applied in the event a permanent shortage was declared by DWR and it was unclear how costs would be charged for using SWP facilities to transport non-project water. In 1994, the Contractors and DWR negotiated the Monterey Amendments to the State Water Contract, including Article 55, which made explicit the Contractors' rights to use the portion of the SWP conveyance system necessary to deliver water to them (their "reaches") also includes the right to convey non-SWP water at no additional cost as long as capacity exists. Power is charged at the SWP average power rate. The Monterey Amendments also expanded the ability to carryover SWP water in SWP storage facilities, allowed Contractors to store water in groundwater storage facilities outside a Contractor's service area for later use, and permitted certain Contractors to borrow water from terminal reservoirs. These amendments, approved by Metropolitan's Board in 1995, secured the means for individual Contractors to increase supply reliability through water transfers and storage outside their service areas.

The impact of the Monterey Amendments on SWP operations is shown in Tables 11 and 12 below, which are based on information supplied by DWR¹¹. In the nine calendar years ending in 2020, only 67.7 percent of the SWP deliveries to Metropolitan were Table A water delivered in the year it is paid for. Fully 32.3 percent of the deliveries were for non-Table A water. Non-SWP water comprised 8.6 percent of Metropolitan's deliveries from the SWP. For the other Contractors, 46.2 percent of the SWP deliveries were what one would consider "supply", or Table A water delivered in the year it is paid for; 53.8 percent of the deliveries are for non-Table A water. Non-SWP water transported by the other Contractors comprised 23.8 percent of their deliveries from the SWP. Non-Contractors using the SWP to wheel transfer supplies comprised 4.3 percent of all deliveries through the SWP. Fully 20.9 percent of the deliveries on the SWP were for non-SWP water.

¹⁰ For historical and current information regarding the SWP, refer to Bulletin 132, published periodically by DWR since 1963. The most recently published Bulletin is Bulletin 132-18, dated January 2021 and titled, "Management of the California State Water Project." Appendices to the Bulletin are also updated separately. Both are available at: <https://water.ca.gov/Programs/State-Water-Project/Management/Bulletin-132>.

¹¹ DWR, Water Deliveries Section, State Water Project Analysis Office, January 27, 2022.

Table 11: State Water Project Water Management Activities, CY 2010 through 2020, Acre-Feet

	SWP Deliveries--Acre-foot										Non-SWC Agencies	Total Deliveries ⁴	
	Metropolitan				Other SWP Contractors								
	(a)	(b)	(c)	(d) = (a) + (b)	(e)	(f)	(g)	(h) = (e) + (f)	(i) = (d) + (h)	(j)			(k) = (i) + (j)
				+ (c)				+ (g)					
	Table A ¹	Other SWP ²	Non-SWP ³	Total MWD	Table A ¹	Other SWP ²	Non-SWP ³	Total Other SWC	Total SWC	Non-SWP ⁴			
2010	639,537	352,831	265,720	1,258,088	686,826	360,138	355,908	1,402,872	2,660,960	148,986	2,809,946		
2011	857,794	590,003	145,907	1,593,704	1,218,697	601,769	182,579	2,003,045	3,596,749	61,739	3,658,488		
2012	906,009	308,689	10,010	1,224,708	933,103	445,898	250,144	1,629,145	2,853,853	109,064	2,962,917		
2013	613,271	145,147	113,469	871,887	472,427	392,367	371,733	1,236,527	2,108,414	130,642	2,239,056		
2014	59,181	224,077	114,032	397,290	25,291	167,928	488,830	682,049	1,079,339	97,493	1,176,832		
2015	379,296	37,459	148,149	564,904	253,861	176,621	380,150	810,632	1,375,536	57,810	1,433,346		
2016	989,125	12,646	42,081	1,043,852	717,887	248,552	232,388	1,198,827	2,242,679	70,404	2,313,083		
2017	1,084,494	453,261	37,521	1,575,276	1,146,288	712,860	291,728	2,150,876	3,726,152	83,270	3,809,422		
2018	562,026	78,366	30,247	670,639	417,894	511,356	384,834	1,314,084	1,984,723	193,316	2,178,039		
2019	1,012,458	322,158	10,975	1,345,591	914,657	568,778	219,533	1,702,968	3,048,559	131,516	3,180,075		
2020	330,879	78,112	22,514	431,505	222,086	360,065	444,255	1,026,406	1,457,911	89,414	1,547,325		
Total	7,434,070	2,602,749	940,625	10,977,444	7,009,017	4,546,332	3,602,082	15,157,431	26,134,875	1,173,654	27,308,529		

¹ Table A delivered and not exchanged or transferred or stored

² Other SWP = SWP Exchanges, Transfers, Carryover Storage, Flexible Storage, Article 21, Pool A/B, settlement

³ Non-SWP = banking, non-SWP transfers and exchanges, Dry Year Purchase Program, local water, general conveyance water, operations exchange

⁴ Deliveries made to non State Water Contractors. Does not include FSRA, include BBID and CVC. Del="Y", SWP="N"

Table 12: State Water Project Water Management Activities, CY 2010 through 2020, percentages

	SWP Deliveries--Percentages									
	=(a) / (d)		=(b) + (c) / (d)		= (c) / (d)	= (e) / (h)	= ((f) + (g)) / (h)	= (g) / (h)	= (j) / (k)	=((c)+(g)+(j)) / (k)
	MWD Table A	MWD Non-Table A	MWD Non-SWP	Contractors Table A	Other Contractors Non-Table A	Other Contractors Non-SWP	Non SWC to Total	Total non-SWP to Total		
2010	50.8%	49.2%	21.1%	49.0%	51.0%	25.4%	5.3%	27.4%		
2011	53.8%	46.2%	9.2%	60.8%	39.2%	9.1%	1.7%	10.7%		
2012	74.0%	26.0%	0.8%	57.3%	42.7%	15.4%	3.7%	12.5%		
2013	70.3%	29.7%	13.0%	38.2%	61.8%	30.1%	5.8%	27.5%		
2014	14.9%	85.1%	28.7%	3.7%	96.3%	71.7%	8.3%	59.5%		
2015	67.1%	32.9%	26.2%	31.3%	68.7%	46.9%	4.0%	40.9%		
2016	94.8%	5.2%	4.0%	59.9%	40.1%	19.4%	3.0%	14.9%		
2017	68.8%	31.2%	2.4%	53.3%	46.7%	13.6%	2.2%	10.8%		
2018	83.8%	16.2%	4.5%	31.8%	68.2%	29.3%	8.9%	27.9%		
2019	75.2%	24.8%	0.8%	53.7%	46.3%	12.9%	4.1%	11.4%		
2020	76.7%	23.3%	5.2%	21.6%	78.4%	43.3%	5.8%	35.9%		
Total	67.7%	32.3%	8.6%	46.2%	53.8%	23.8%	4.3%	20.9%		

The SWP has transformed from being solely a transporter of SWP water to a transporter of other water sources as well for Metropolitan, other State Water Contractors, and non-Contractors. The reason for this is quite simple: the SWP has allocated only about 50 percent on average of the water due to State Water Contractors. The State Water Contractors have a significant investment in the costs of operating, maintaining and financing the SWP, and have developed creative programs to develop additional supplies and improved supply reliability by using the SWP as a transportation system. Specifically, during times of shortage or low SWP supply allocations, Metropolitan uses the SWP facilities to transport non-SWP water, which is water it has acquired through use of non-SWP sources, to its service area. When Metropolitan conveys non-project water, it is using the SWP transportation facilities in transactions that have nothing to do with SWP water supply. The ability to move non-SWP water through the SWP facilities, either as a result of purchases of non-

SWP water or withdrawals from banking programs, enhances Metropolitan’s operational flexibility and contributes to regional system reliability from which all member agencies benefit.

In addition, Metropolitan has, from time to time, used its capacity in the SWP to wheel non-Metropolitan water to its member agencies. Examples include water delivered to Santa Margarita Water District (1,665.2 acre-feet net in 1998-2000) and Irvine Ranch Water District (1,000 acre-feet in 2015), sub-agencies of the Municipal Water District of Orange County, and for the San Diego County Water Authority (23,077 acre-feet in 2008 and 15,520 acre-feet net in 2009).

The costs of the SWP conveyance facilities are paid pursuant to Metropolitan’s State Water Contract. DWR’s Transportation Charge recovers the costs associated with the various aqueduct reaches that deliver project water to the Contractors. The Capital and fixed OMP&R portions of the SWP Transportation Charge recover costs from the Contractors based on the accumulation of allocated costs for each aqueduct reach to each Contractor. Unlike the Delta Water Charge, which is uniform for a unit of Table A water, the allocation of these portions of the Transportation Charge will vary based on the aqueduct segments needed to deliver water to a specific Contractor. The further a Contractor is from the Delta and the greater its capacity in the transportation facilities, the greater its allocation of the Capital and fixed OMP&R Transportation Charges. Payment of the Transportation Charge allocates Contractors the right to use their capacity in the SWP facilities for transportation of SWP or non-SWP water, on a space available basis, under the SWC. A Contractor that participates in the repayment of a particular reach, or segment of the SWP, has already paid the costs of using that reach for the conveyance of water supplies through the Transportation Charge. On average, Metropolitan pays approximately 57 percent of the total fixed transportation costs of the SWP.

Delta Conveyance

In May 2019, Governor Newsom announced actions to begin the environmental review process for a single-tunnel conveyance in the Delta (which has become known as the “Delta Conveyance Project”). At this time, the environmental review process of Delta Conveyance is underway. Metropolitan is working with the administration to advance the single-tunnel project.

DWR has not provided an analysis for how it proposes to categorize the capital financing and operating costs of the Delta Conveyance Project on State Water Contractor Statement of Charges. In fiscal year 2022/23, Metropolitan’s planned contribution for Delta Conveyance Project planning activities are budgeted at \$34.5 million in fiscal year 2022/23 and \$64.5 million in fiscal year 2023/24, as explained above. Metropolitan has allocated these costs as transportation costs based on the intended function of the facility, which is to convey water from the Delta.

Conveyance and Aqueduct: CRA

The CRA has also transformed from being source dedicated to delivering only Metropolitan’s entitlement of Colorado River water to a delivery system supporting many different supply sources. Specifically, Metropolitan uses the CRA to:

- transport water made available as a result of cooperative programs implemented through agreements with other water agencies, either in the year made available or in a subsequent year as intentionally-created surplus from Lake Mead storage to its service area;
- recharge water in a groundwater basin so that it can subsequently plan to recover it for delivery to Metropolitan’s service area; and
- exchange water with and deliver water in advance to other water agencies.

When Metropolitan conveys water made available as a result of cooperative programs implemented through agreements with other water agencies, to recharge water and subsequently recover it, or to exchange water with or deliver water in advance to other agencies, it is by definition using the CRA as a transportation facility.

The ability to convey such water through the CRA facilities enhances Metropolitan’s operational flexibility and contributes to regional system reliability for the benefit of all member agencies. Metropolitan’s total calendar year CRA water management activities from 2010 through 2020 are shown in Table 13.

Table 13: CRA Water Management Activities in Acre-Feet, CY 2010 through 2020

	(a)	(b)	(c)	(d)	(e)	(f)	(g) = (a) / (f)	= ((f) - (a)) / (f)
	Priority 4 & 5	IID/MWD	PVID + Bard**	Other, including Storage (to)/from	MWD Exchange w SDCWA	Total Net Diversions	Priority 4 & 5 to Total	Non Priority 4 and 5 to Total
2010	815,525	97,000	148,600	(113,571)	151,507	1,099,061	74.2%	25.8%
2011	485,178	99,940	122,200	(151,571)	143,243	698,990	69.4%	30.6%
2012	467,166	93,677	73,700	(85,285)	186,861	736,119	63.5%	36.5%
2013	545,087	98,307	32,750	156,315	180,256	1,012,715	53.8%	46.2%
2014	484,937	84,305	43,010	383,959	180,123	1,176,334	41.2%	58.8%
2015	616,685	101,105	94,477	187,311	179,347	1,178,925	52.3%	47.7%
2016	613,491	90,374	126,383	(11,503)	178,278	997,023	61.5%	38.5%
2017	590,021	105,000	121,689	(319,009)	179,326	677,027	87.1%	12.9%
2018	663,915	105,000	95,752	(183,305)	207,746	889,108	74.7%	25.3%
2019	610,573	105,000	44,477	(460,154)	237,711	537,607	113.6%	-13.6%
2020	721,720	105,000	49,933	(331,235)	270,200	815,618	88.5%	11.5%
Total	2,797,893	1,084,708	903,038	(136,659)	2,094,598	6,743,578	41.5%	58.5%

(a) Use by holders of Indian and Miscellaneous present perfected rights and use by holders of Priorities 1, 2, and 3b above 420,000 acre-feet absent the Metropolitan-PVID Land Management, Crop Rotation, and Water Supply Program have been deducted from the Priority 4 supply of 550,000 acre-feet.

In the 11 calendar years ending 2020, approximately 42 percent of the CRA diversions to Metropolitan represent Metropolitan’s entitlements under the Seven Party Agreement system. The remaining 58 percent represents volumes of Colorado River water moved through other programs. Metropolitan periodically transports water for Tijuana, Mexico through the CRA. Recent amounts are 316 acre-feet in calendar year 2018, 706 acre-feet in 2019, and 1,502 acre-feet in 2020.

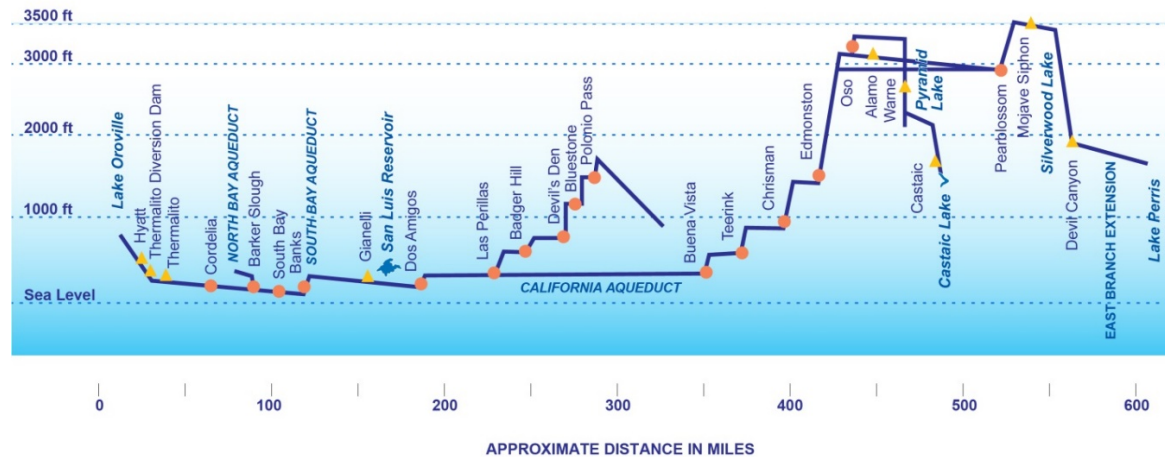
With regard to use as a transportation facility, the CRA differs from the SWP’s California Aqueduct in that the capacity of the CRA is uniform through its entire length. The CRA was designed to move a relatively uniform volume of water through its entire length, and Metropolitan relies on the entire length to move water. There are no “reaches”, or segments of the aqueduct, that are associated with deliveries to take-out points. The 4 regulating reservoirs are small, so water cannot be “batched” like the SWP, where pumps are cycled on and off to take advantage of cheaper time periods of the day to use electricity. Unlike the SWP, each CRA pump is uniformly sized at 225 cfs; none are variable speed pumps. This means the pumps are either operating at 225 cfs of capacity or are off at 0cfs.

The costs of the CRA itself are paid by Metropolitan directly, as it operates the CRA. Metropolitan incurs capital and operations and maintenance expenditures to support the CRA activities. The costs of the CRA activities include labor, materials and supplies, outside services to provide repair and maintenance, and professional services. The CRA activities benefit from Water System Operations support services and management supervision, as well as Administrative and General activities of Metropolitan. Metropolitan finances past, current and future capital improvements on the CRA, and capitalizes those improvements as assets. The costs of Metropolitan’s capital financing activities are apportioned to operational functions, such as conveyance and aqueduct.

Conveyance and Aqueduct: SWP Power

In addition to the charges for supply (the Delta Water Charge capital and OMP&R) and Transportation (Transportation Capital and OMP&R), DWR also charges for the power needed to deliver project water throughout the system. Two charges recover these power costs: the variable OMP&R portion of the Transportation Charge (Variable Charge) and the Off-Aqueduct Power Facilities (OAPF) charge. Because the State Water Contracts are cost recovery contracts, DWR invoices Contractors on an estimated basis for any calendar year, and then provides credits in later years once cost true-ups are finished.

Figure 14: Pumping Lift and Recovery Generation Facilities, SWP



The Variable Charge includes the annually estimated cost of purchased power including capacity and energy, cost of SWP power generation facilities, program costs to offset annual fish losses at the Banks Pumping Plant, purchased transmission services, and credits for sales of ancillary services and excess SWP system power sales. The various lifts and recovery generation facilities of the SWP are shown in Figure 14; the orange circles indicate pumps to lift water, and the yellow triangles indicate recovery generation facilities.

The Variable Charge is calculated on the basis of the energy required to pump an acre-foot of water to its take-out point multiplied by the system energy rate, less energy from the recovery generation plants. The system energy rate is a system-wide average rate calculated as the net cost of energy--total costs less revenues--divided by the net energy required to pump all water. That rate is applied to each acre-foot of water delivered to SWP customer based on the power required to pump the water to designated delivery points on the system. DWR can adjust the system energy rate as the calendar year progresses in order to reflect actual costs.

The OAPF charge recovers only ongoing environmental remediation costs of power generation facilities not on the aqueduct, namely Reid Gardner Unit 4, and is negligible at this time.

The SWP uses low-cost hydroelectric and recovery generation resources, but they only provide about 50 percent of the SWP energy needs in an average water year. The SWP relies on the wholesale market and contractual resources with exposure to market price volatility for as much as 30 to 35 percent of its needs, using other contractual resources to fill in the difference.

The SWP energy required to move water to Metropolitan is related to the transportation on the East Branch through Devil Canyon and on the West Branch through Castaic. Because Metropolitan moves the largest amount of water on the SWP and Metropolitan's delivery points on the East and West Branch are at or near the southern extreme of the SWP, Metropolitan pays approximately 70 percent of the SWP power costs. The cost of power per acre-foot to Metropolitan's delivery points on the East and West Branches are shown in Table 14.

Table 14: Cost of SWP Power for Metropolitan Terminal Delivery Points, \$ per Acre-Foot

	CY 2017 DWR	CY 2018 DWR	CY 2019 DWR	CY 2020 DWR	CY 2021 Estimated	CY 2022 Estimated	CY 2023 Estimated
East Branch	\$149.60	\$173.92	\$157.28	\$171.47	\$287.46	\$369.32	\$307.83
West Branch	\$148.70	\$161.50	\$144.89	\$167.40	\$274.45	\$395.45	\$329.61

The SWP energy costs are impacted by two factors. First, the annual hydrology, secondly the energy policies of the state of California. The SWP has invested heavily in hydroelectric power generation facilities. The unit cost of operating the power facilities declines as the amount of available water increases. The SWP is acquiring renewable resources, primarily solar to date, to meet its obligation to reduce greenhouse gas emissions. The SWP energy costs are also impacted by the increasing cost of using the California Independent System Operator’s (CAISO) grid to deliver power from its generating sources and the wholesale power market to its pumping loads. The SWP does not own high voltage transmission facilities and must use the CAISO grid to move power. Finally, the SWP has an obligation to acquire and surrender emissions allowances for the generating facilities the SWP owns, primarily the Lodi Energy Center.

Conveyance and Aqueduct: CRA Power

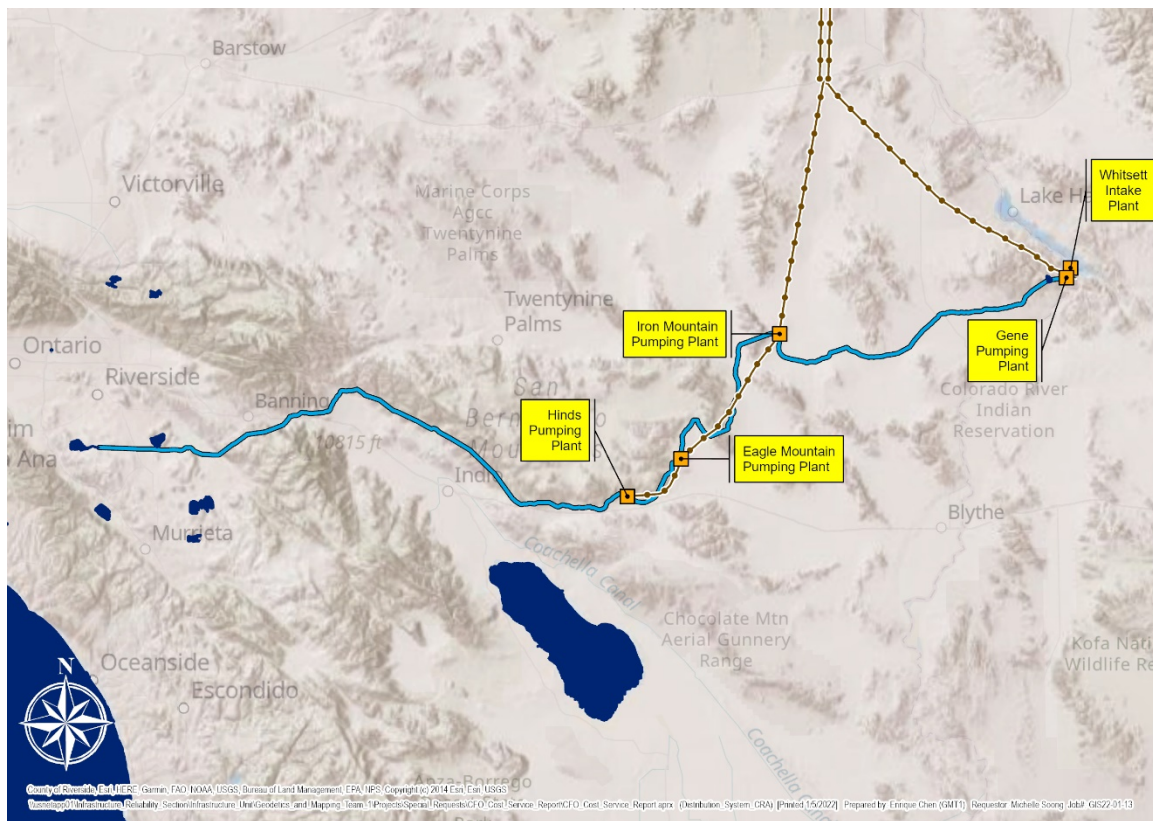
Metropolitan operates five pumping plants on the CRA, which are shown in Figure 15. Water enters the aqueduct system from Lake Havasu at the Whitsett Intake Pumping Plant (Intake). It is then pumped to its highest elevation of 1,807 feet above sea level at the Hinds Pumping Plant (Hinds), which is about 126 miles west of Intake. Five pumping plants lift the water a total of 1,617 feet to the Hinds Pumping Plant. From Hinds, the water flows 116 miles by gravity to Lake Mathews.

Metropolitan currently has four basic sources of power available to meet CRA energy requirements: Hoover Power, Parker Power, wholesale purchases from inside and outside of the California Independent System Operator (CAISO). For wholesale power purchases within the CAISO, the standard index is South-of-Path 15 for southern California (SP15) to indicate CAISO power prices, whereas wholesale power purchases outside of CAISO utilize the MEAD bi-lateral index. MEAD substation is an import interconnection point for power into CAISO and can be utilized by Metropolitan to import power for the CRA from entities throughout the western United States. For budgeting purposes, it is assumed that Metropolitan buys supplemental power at forecasted SP15 rates.

Under a contract between the United States, Department of Energy, Western Area Power Administration, and Metropolitan, Metropolitan currently has a right to approximately 250 megawatts (MW) of capacity at the Hoover Dam power plant. Metropolitan has an annual firm energy entitlement of 1,291,227 megawatt-hours (MWh). The cost charged to Metropolitan for Hoover power is based on the revenue required by the U.S. Bureau of Reclamation to operate and maintain the power plant. This source of power has historically been at a lower cost than power purchased at market rates.

Metropolitan funded the total cost of construction of Parker Dam and incidental facilities, and 50 percent of the construction cost of the Parker Power plant. In consideration for this funding, Metropolitan is entitled in perpetuity to 50 percent of the capacity and energy of the four Parker generating units, which is approximately 54 MW of capacity. Parker power is also cost-based.

Figure 15: Metropolitan CRA Pumping Plants



Metropolitan’s current basic power resource mix comprised of generation from Hoover and Parker dams is very cost effective but is not enough to provide power supply to pump Metropolitan’s Colorado River water supplies in all years. For that reason, Metropolitan is required to purchase additional or supplemental power to transport Colorado River water supplies in some years. As a result, Metropolitan requires any party seeking to wheel non-Metropolitan water through its CRA to purchase, or arrange for Metropolitan to purchase, the power supplies required to pump that water. Any Colorado River water that is pumped through Metropolitan’s CRA is diverted above Parker Dam and cannot generate energy for Metropolitan’s use at the Parker Dam Power plant. To compensate for this loss, an additional 32 kilowatt-hours per acre-foot are required to make Metropolitan whole for undertaking to pump non-Metropolitan water through the CRA that would otherwise have flowed through the Parker Power plant. In total, 2,032 kilowatt-hours (or 2.032 MWh) of energy must be provided to Metropolitan to convey each acre-foot of non-Metropolitan water supplies through the CRA.

Supplemental power can be purchased to pump non-Metropolitan water through the CRA. The market rate for electric energy prices is regularly tracked and published for various regions in California. Metropolitan uses the CAISO Open Access Same-time Information System (OASIS) Day Ahead Locational Marginal Price as reflective of the supplemental power costs for electric energy used for its pumping plants on the CRA. The regional index applicable to energy sold for use on the CRA is designated as South-of-Path 15, or SP15, and is reflective of Southern California market energy prices.

Any party seeking to pump non-Metropolitan water through the CRA would have to purchase, or arrange for Metropolitan to purchase on its behalf, supplemental power. The market costs for purchases of power for the CRA are reflected in the CAISO OASIS Day Ahead Locational Marginal Price. Because Metropolitan utilizes the

pumping capacity on the CRA for its own water supplies during off-peak hours to minimize its costs, the pumping of non-Metropolitan wheeled water would occur during on-peak hours and the on-peak price index published on the CAISO OASIS Day Ahead Locational Marginal Price is indicative of the price that would be paid to pump non-Metropolitan water.

Table 15: Cost of CRA Power Sources, \$ per Megawatt-hour (MWh)

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
Hoover ¹	\$17.86	\$18.46	\$18.33	\$17.64	\$15.76
Parker ¹	\$15.40	\$14.38	\$17.67	\$18.34	\$15.86
SP15, off-peak ²	\$26.48	\$28.27	\$38.52	\$27.29	\$35.73
SP15, on-peak ³	\$33.46	\$38.84	\$49.97	\$31.69	\$46.60
MEAD, off-peak ⁴	\$22.94	\$25.09	\$31.89	\$23.61	\$36.98
MEAD, on-peak ⁵	\$30.25	\$33.16	\$44.31	\$29.01	\$65.89

¹Information from Annual Reports for years 2017, 2018, 2019, 2020 and 2021

²SP15, off-peak is used to determine Metropolitan’s off-peak energy costs. The costs were calculated by taking the annual average.

³SP15, on-peak is used to determine the market value of Metropolitan sales of excess energy, if any. SP15, on-peak is also used to determine the pumping costs associated with pumping non-Metropolitan water through the CRA system, unless otherwise provided by contract. The costs were calculated by taking the annual average.

⁴MEAD, off-peak is used to determine Metropolitan’s off-peak supplemental energy costs imported at MEAD substation for power outside of the CAISO.

⁵MEAD, on-peak is used to determine Metropolitan’s on-peak supplemental energy costs imported at MEAD substation for power outside of the CAISO.

The market value of Metropolitan’s sales of excess energy, when not all power supply is needed for the CRA pumps, if any is valued at SP15 index for on and off-peak periods.

Metropolitan from time to time sells excess energy into the wholesale market and realizes revenues, which offset the total cost of energy as reflected in the System Power Rate. If Metropolitan were to deliver additional water through the CRA, these sales become a lost opportunity. The on-peak price index published on the CAISO OASIS Day Ahead Locational Marginal Price is indicative of the price that Metropolitan could realize by selling excess energy.

Table 16: South-of-Path 15 On-Peak Energy Prices (\$/MWh*)

	CY 2017	CY 2018	CY 2019	CY 2020	CY 2021
January	\$ 36.22	\$ 37.09	\$ 42.56	\$ 33.60	\$ 33.22
February	\$ 28.52	\$ 36.84	\$ 72.73	\$ 26.85	\$ 71.09
March	\$ 23.97	\$ 32.39	\$ 35.98	\$ 25.49	\$ 29.91
April	\$ 26.71	\$ 27.69	\$ 24.83	\$ 17.11	\$ 28.04
May	\$ 32.08	\$ 24.12	\$ 20.25	\$ 16.81	\$ 26.59
June	\$ 38.14	\$ 31.45	\$ 24.81	\$ 23.72	\$ 56.06
July	\$ 41.49	\$ 101.04	\$ 35.24	\$ 31.63	\$ 78.89
August	\$ 54.96	\$ 85.22	\$ 36.39	\$ 108.05	\$ 65.08
September	\$ 43.18	\$ 38.32	\$ 40.35	\$ 46.14	\$ 72.09
October	\$ 47.86	\$ 41.09	\$ 35.71	\$ 48.29	\$ 57.89
November	\$ 44.82	\$ 55.50	\$ 37.44	\$ 39.32	\$ 60.14
December	\$ 44.21	\$ 57.26	\$ 37.80	\$ 40.80	\$ 63.40

*MWh = megawatt-hour, or 1,000 kilowatt-hours

The budget assumes all supplement energy purchased at forecasted SP 15 rates.

Metropolitan has an obligation to acquire and surrender emissions allowances for fossil-fuel energy generated out-of-state and imported into California through its 230,000-volt transmission system. Alternatively, Metropolitan can purchase power in California, which already incorporates any necessary emissions allowances, but must pay to use the CAISO transmission network. Metropolitan has contracted with Arizona Electric Power Cooperative (AEPCCO) to provide energy management and scheduling services on a per Megawatt-hour basis. AEPCCO also provides operational services for Metropolitan’s CRA transmission system, assuring compliance with federal reliability requirements. Finally, Metropolitan’s CRA power system is within the Balancing Authority Area of the CAISO; Metropolitan incurs Grid Management Charges from the CAISO on a per Megawatt-hour basis and may realize a Resource Adequacy obligation depending on its pumping load and available firm resources.

Storage

Storage costs include the capital financing, operating, maintenance, and overhead costs for Diamond Valley Lake, Lake Mathews, Lake Skinner, and five smaller regulatory reservoirs within the Distribution System. Metropolitan’s larger storage facilities are operated to provide: (1) emergency storage in the event of an earthquake or similar system outage; (2) drought storage that produces additional supplies during times of shortage; and (3) regulatory storage to balance system demands and supplies and provide for operating flexibility. To reasonably allocate the costs of storage capacity among member agencies, the storage function is categorized into sub-functions of emergency, drought, and regulatory storage.

Table 17: Functional Assignment of Metropolitan Storage Facilities

Storage Facilities	Functional Assignments		
	Emergency	Drought	Regulatory
Diamond Valley Lake (a)	54%	33%	13%
Other Regulatory			100%
Lake Skinner (b)	77%		23%
Lake Mathews (b)	44%		56%
Semi-Tropic		100%	
Arvin-Edison		100%	
CRA Off-Stream		100%	
Groundwater Conjunctive Use		100%	

(a) DVL allocations are based on the 2021 Update of Metropolitan’s Emergency Storage Objective, the 2010-2021 DVL Daily Average Available Storage, and the WSO Regulatory Storage White Paper.

(b) Lake Skinner and Lake Mathews allocation percentages are derived from the 2019 Update of Metropolitan’s Emergency Storage Objective, and the WSO Regulatory Storage White Paper.

Treatment

This function includes capital financing, operating, maintenance, and overhead costs for Metropolitan’s five treatment plants and is considered separately from other costs so that the treatment function may be priced separately.

Distribution

This function includes capital financing, operating, maintenance, and overhead costs for the Distribution System of feeders, canals, pipelines, laterals, and other appurtenant works. The Distribution System facilities are distinguished from Conveyance and Aqueduct facilities at the point of connection to the SWP, Lake Mathews (CRA), and other major turnouts along the CRA facilities. Examples include the Rialto Pipeline; the Etiwanda Pipeline; the Foothill Feeder; the Sepulveda Feeder; the Santa Monica Feeder; the Upper, Middle, and Lower Feeders; and the San Diego Pipelines No. 1, No. 2, No. 3, No. 4, and No. 5.

Demand Management

A separate demand management function has been used to clearly identify the cost of Metropolitan’s programs designed to reduce the need to import water, such as conservation, incentives for local resource projects like recycling and desalination, the Future Supply Action Program, and the Stormwater Pilot Program. Demand management is an important part of Metropolitan’s resource management efforts. Metropolitan’s incentives in these areas contribute to savings for all users of the system in terms of lower capital costs that would otherwise have been required to expand and maintain the system.

Metropolitan increased the emphasis on Demand Management programs after the devastating drought of the early 1990’s. Metropolitan’s 1996 Integrated Resources Plan identified the Preferred Resource Mix as the resource plan that achieved the region’s reliability goal of providing the full capability to meet all retail-level demands during foreseeable hydrologic events, represented the least-cost sustainable resources plan, met the

region's water quality objectives, was balanced and diversified and minimized risks, and was flexible, allowing for adjustments should future conditions change.

The Preferred Resource Mix included locally developed water supplies and conservation and recognized that regional participation was important to achieve their development. Additional imported supplies frequently have relatively lower development costs but can create a large cost commitment for regional infrastructure to transport and store those imported supplies. On the other hand, local projects, like those designed to recycle water or increase groundwater production, may have higher development costs but require little or no additional infrastructure to distribute water supplies to customers. This trade-off between relatively lower-cost imported supplies requiring large regional infrastructure investments and relatively higher-cost local supply development requiring less additional local infrastructure was an important consideration in the development of the Preferred Resource Mix. A strategy of aggressively investing in imported water supply would lead to higher costs for the region because of the larger investments required in infrastructure.

Metropolitan's 1996 Integrated Resource Plan included an analysis of future demand scenarios and their effect on infrastructure requirements. A comparison of capital infrastructure costs with and without Demand Management Programs showed a difference of around \$2 billion. In other words, the ability to meet demand through local Demand Management Programs resulted in an anticipated \$2 billion in capital cost savings. A sensitivity analysis further showed that a 5 percent increase or decrease in demand had a correlative effect on when Metropolitan would need to incur capital infrastructure costs. Since then, Metropolitan has seen the benefits materialize. Metropolitan has been able to defer the need to build additional infrastructure such as the Central Pool Augmentation Project tunnel and pipeline, completion of San Diego Pipeline No. 6, the West Valley Interconnection, and the completion of the SWP East Branch expansion. Overall, the decrease in demand resulting from these projects is estimated to defer the need for projects between four and twenty-five years at a savings of approximately \$3 billion in 2019 dollars.

Since 1996, the Integrated Resources Plan has been updated four times, in 2004, 2010, and 2015, with a Regional Needs Assessment completed for 2020 and an upcoming One Water Implementation phase, reaffirming long-term sustainability of the region's water supply through implementation of conservation and local resource development. Based on the 1996 IRP and its updates, Metropolitan determined Demand Management Programs decrease and avoid operating and capital maintenance and improvement costs, such as costs for repair of and construction of additional or expanded water conveyance, distribution, and storage facilities. Investments in demand side management programs like conservation, water recycling, and groundwater recovery help defer the need for additional conveyance, distribution, and storage facilities. The programs also free up capacity in Metropolitan's system to convey both Metropolitan water, and water from other non-Metropolitan sources.

Metropolitan allocated demand management costs to the transportation operational functions since the unbundling of its rate structure in 2001, which was implemented in January 2003. The functionalization of the costs was supported by the 1996 Integrated Resources Plan's (IRP) 25-year capital and resource planning, which expired this year. SDCWA challenged that allocation in court beginning in June 2010, alleging the Water Stewardship Rate could not be collected as part of Metropolitan's pre-set wheeling rate or the transportation rates charged under the SDCWA-Metropolitan Exchange Agreement. On June 21, 2017, the Court of Appeal entered a decision. The appellate court ruled Metropolitan may collect State Water Project transportation costs as part of Metropolitan's System Access Rate and System Power Rate in the wheeling rate and the Exchange Agreement price. However, the appellate court found the administrative record before it for the rates in calendar years (CYs) 2011 through 2014 did not support Metropolitan's inclusion of the Water Stewardship Rate in the wheeling rate or the transportation rates charged under the Exchange Agreement, but the opinion did not address the allocation in subsequent years based on a different record.

On September 21, 2021, the Court of Appeal issued a new appellate decision in which it interpreted its 2017 appellate decision. The Court of Appeal clarified that its 2017 decision regarding the Water Stewardship Rate

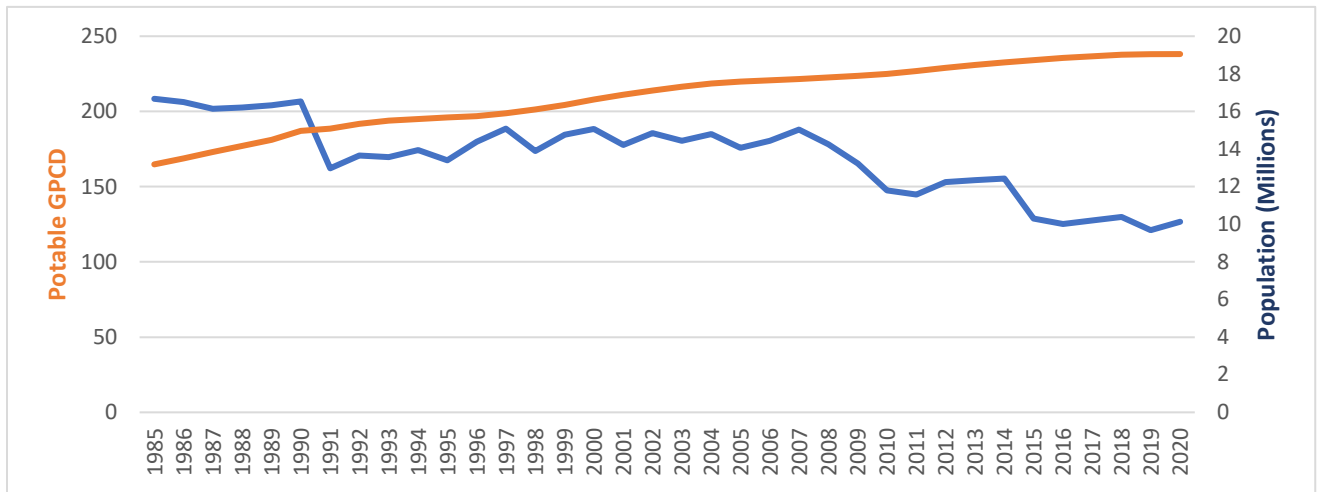
was not limited to 2011-2014, and that it prohibits the inclusion of the Water Stewardship Rate in transportation rates charged under Metropolitan's wheeling rate and in the price term of the SDCWA-Metropolitan Exchange Agreement from 2015 forward. Accordingly, staff removed all Demand Management Cost Recovery Alternatives that include transportation rate elements for the Board Workshop on November 8, 2021. On November 23, 2021, the Metropolitan Board of Directors directed staff to incorporate 100 percent of demand management costs into the Supply rate elements the proposals for rates and charges. Accordingly, all demand management costs are functionalized as supply and collected on the Tier 1 and Tier 2 supply rates. However, because there are no projected Tier 2 transactions in the biennium, the demand managements costs are allocated entirely to Tier 1.

Demand Management: SB-60

In September 1999, Governor Gray Davis signed SB 60 (Hayden) into law. SB 60 amended the Metropolitan Water District Act to direct Metropolitan to increase "sustainable, environmentally sound, and cost-effective water conservation, recycling, and groundwater storage and replenishment measures." SB 60 also requires Metropolitan to hold an annual public hearing to review its urban water management plan for adequacy in achieving an increased emphasis on cost-effective conservation and local water resource development, and to invite knowledgeable persons from the water conservation and sustainability fields to these hearings. Finally, Metropolitan is required to annually prepare and submit to the Legislature a report on its progress in achieving the goals of SB 60. SB 60 specifically indicated that no reimbursement was required by legislation because Metropolitan, as a local agency, has the authority to levy service charges, fees or assessments sufficient to pay for the program or level of service mandated by SB 60. No other water utility in California, public or private, has been specifically identified by the state Legislature and directed to pursue water conservation and local water resource development.

In fiscal year 2020/21 alone, Metropolitan's service area achieved 1.7 million acre-feet of water savings from conservation, recycled water and groundwater recovery programs. Figure 16 below compares population in millions on the right axis and gallons per capita daily (GPCD) water use on the left axis. While the population has increased to approximately 19 million in 2020, GPCD water use has decreased to approximately 127 GPCD. These reductions derived from programs for which Metropolitan paid incentives, as well as code-based conservation achieved through legislation, building and plumbing codes and ordinances, and reduced consumption resulting from changes in water pricing. Cumulatively, since 1982 Metropolitan has invested \$1.5 billion and Metropolitan's service area has achieved 7.6 million acre-feet of water savings. These water savings reduce per capita water demands, allowing Metropolitan to serve a growing population with existing supplies and without constructing additional facilities to import water.

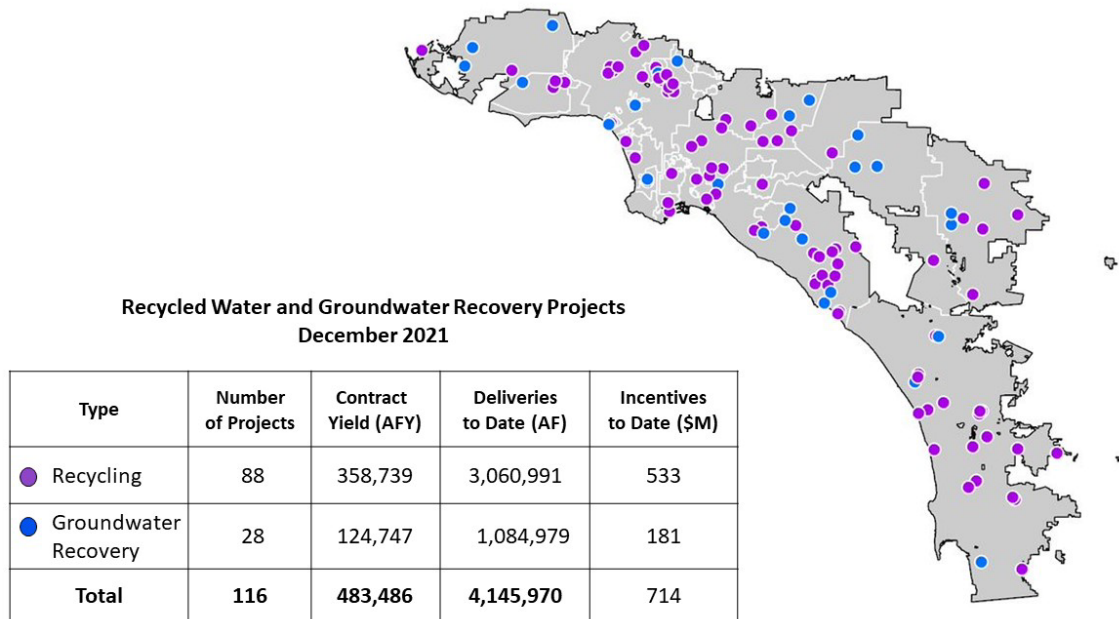
Figure 16: Population and Per Capita Daily Water Use



Metropolitan’s Conservation Credits Program provides incentives to residents and businesses for use of water-efficient products and qualified water-saving activities. Rebates have been provided to residential customers for turf removal and purchasing of high-efficiency clothes washers and toilets. Rebates are also provided to businesses and institutions for water-saving devices. In fiscal year 2020/21, the Conservation Credits Program achieved 1.1 million acre-feet of saved water through new and existing conservation initiatives funded with incentives and maintained through plumbing codes. Cumulatively, through fiscal year 2020/21 the Conservation Credits Program has achieved 3.5 million acre-feet of water savings.

Metropolitan provides financial incentives through its Local Resources Program for the development and use of recycled water and recovered groundwater for the participants. The Local Resources Program consists of 88 recycling projects and 28 groundwater recovery projects located throughout Metropolitan’s service area, of which 116 projects are in operation, as shown in Figure 17. From the Local Resources Program’s inception in 1982 through FY 2020/21, Metropolitan has paid out about \$528 million in incentives to produce about 3.0 million acre-feet of recycled water. Metropolitan also provided approximately \$181 million to produce 1,099,000 acre-feet of recovered degraded groundwater for municipal use.

Figure 17: Local Resources Program Projects



Demand Management: SB X7-7, AB 1668, and SB 606

SB X7-7 mandated a new requirement to lower urban per capita water use 20 percent by December 31, 2020. Enacted by the state Legislature and signed into law by Governor Schwarzenegger as part of a historic package of water reforms in November 2009, the “20x2020” plan gave local communities flexibility in meeting this target while accounting for previous efforts in conservation and recycling. The Legislature found that reducing water use through conservation and regional water resources management would result in protecting and restoring fish and wildlife habitats, reducing dependence on water through the Delta, and providing significant energy and environmental benefits. Metropolitan coordinated closely with its member agencies to achieve these targets both at a retail agency level in compliance with legislative requirements, and as a region, in achieving a true 20 percent reduction in per-capita water use.

AB 1668 and SB 606 build on Governor Brown’s efforts to make water conservation a way of life in California and create a new foundation for long-term improvements in water conservation and drought planning. These bills establish guidelines for efficient water use and a framework for the implementation and oversight of the new standards, which must be in place by 2022. The two bills strengthen the state’s water resiliency in the face of future droughts with provisions that include:

- Establishing water use objectives and long-term standards for efficient water use that apply to urban retail water suppliers; comprised of indoor residential water use, outdoor residential water use, commercial, industrial and institutional (CII) irrigation with dedicated meters, water loss, and other unique local uses.
- Providing incentives for water suppliers to recycle water.
- Identifying small water suppliers and rural communities that may be at risk of drought and water shortage vulnerability and provide recommendations for drought planning.
- Requiring both urban and agricultural water suppliers to set annual water budgets and prepare for drought.

Metropolitan coordinates closely with its member agencies to achieve these provisions both at a retail agency level in compliance with legislative requirements and as a region.

Administrative and General (A&G)

These costs occur in each of the Groups' departmental budgets and reflect overhead costs that cannot be directly functionalized. The COS process allocates A&G costs to the operational functions based on the labor costs of non-A&G dollars allocated to each function.

Hydroelectric

Hydroelectric costs include the capital financing, operating, maintenance, and overhead costs incurred to operate the 16 small hydroelectric plants located throughout the water distribution system.

Functional Assignment Bases

The functional assignment bases are used to assign costs that make up the Revenue Requirement into the various operational functions. The primary functional assignment bases used in the COS process are listed below.

- Direct assignment
- Net Book Value plus Work-In-Progress
- Prorating in proportion to other allocations
- Manager analysis
- Prior year results

Schedule 3 summarizes the total dollar amounts assigned, including the absolute value of Revenue Offsets (rather than showing Revenue Offsets as a reduction to costs), using each of the above types of assignment bases, for FY 2022/23 and FY 2023/24. It assigns both total Revenue Requirements before Revenue Offsets and Revenue Offsets by summing the items before assigning dollars to the primary functional assignment bases. To ensure the correct amount has been assigned, the Revenue Requirement is restated at the bottom portion of each fiscal year chart.

Schedule 3: Summary of Functional Assignments by Type of Assignment Basis, FY 2022/23 and FY 2023/24

Primary Functional Assignment Bases	Estimated for FY 2023	% of Assigned Dollars
Direct Assignment	\$ 1,258,735,150	58.1%
Net Book Value	469,868,579	21.7%
Pro-Rating	106,308,716	4.9%
Manager Analysis	161,954,550	7.5%
Prior-Year Results	103,632,571	4.8%
Other	66,659,522	3.1%
Total Dollars Assigned	\$ 2,167,159,088	100.0%
Portion of Above Assignment Relating to:		
Revenue Requirements before Offsets	1,919,006,963	
Revenue Offsets	248,152,126	
Total Dollars Assigned	\$ 2,167,159,088	
Net Revenue Requirements		
Revenue Requirements before Offsets	1,919,006,963	
Revenue Offsets	(248,152,126)	
Net Revenue Requirements	\$ 1,670,854,837	

Totals may not foot due to rounding

Primary Functional Assignment Bases	Estimated for FY 2024	% of Assigned Dollars
Direct Assignment	\$ 1,306,455,881	58.3%
Net Book Value	482,150,752	21.5%
Pro-Rating	113,462,377	5.1%
Manager Analysis	168,366,342	7.5%
Prior-Year Results	106,640,477	4.8%
Other	64,100,985	2.9%
Total Dollars Assigned	\$ 2,241,176,814	100.0%
Portion of Above Assignment Relating to:		
Revenue Requirements before Offsets	2,002,395,873	
Revenue Offsets	238,780,942	
Total Dollars Assigned	\$ 2,241,176,814	
Net Revenue Requirements		
Revenue Requirements before Offsets	2,002,395,873	
Revenue Offsets	(238,780,942)	
Net Revenue Requirements	\$ 1,763,614,931	

Totals may not foot due to rounding

Each of the primary assignment bases is discussed in detail in the remainder of this section. Discussion of each assignment basis includes examples of costs assigned using that particular basis.

(a) Direct assignment

Direct assignment makes use of a clear and direct connection between a revenue requirement and the function being served by that revenue requirement. Directly assigned costs typically include: purely administrative costs; and certain distribution and conveyance departmental costs. Examples of costs that are directly assigned to specific functional categories are given below.

- Water Conveyance and Distribution, Desert Region Unit departmental O&M costs are directly assigned to Conveyance and Aqueduct, CRA.
- Transportation Capital and OMP&R charges for State Water Contract are directly assigned to Conveyance and Aqueduct SWP.

(b) Net Book Value Plus Work-In-Progress

Capital financing costs, including debt service and funding replacements and refurbishments from operating revenues, comprise about 22 percent in FY 2022/23 and 22 percent in FY 2023/24 of Metropolitan’s annual revenue requirements. One approach would be to assign payments on each debt issue in direct proportion to specific project expenditures made using bond proceeds and assign PAYGO expenditures in a similar fashion. However, this approach would result in a high degree of volatility in relative capital cost assignments from year to year.

The approach used in this analysis is one widely used in water industry cost of service studies. Debt-related costs and PAYGO are allocated on the basis of the net book values of fixed assets plus work in progress for assets under construction within each functional category. This approach produces capital cost assignments that are consistent with the functional distribution of assets. Also, since the assignment basis is tied to fixed asset records rather than debt payment records, the resulting assignments are more reflective of the true useful lives of assets. Use of net book values as an assignment basis provides an improved matching of functional costs with asset lives. A listing of fixed asset net book values summarized by asset function is shown in Schedule 4 for FY 2022/23 and FY 2023/24.

Schedule 4: Net Book Value and Work in Progress Assignment Base, FY 2022/23 and FY 2023/24

Functional Categories	NBV for FY 2023	% of Total NBV
Source of Supply	\$ 354,980,855	4.0%
Conveyance & Aqueduct	1,947,472,918	21.7%
Storage	2,093,641,553	23.4%
Treatment	2,250,004,915	25.1%
Distribution	1,637,682,794	18.3%
Administrative & General	545,917,527	6.1%
Hydro-electric	134,462,445	1.5%
Total Fixed Assets Net Book Value	\$ 8,964,163,008	100.0%

Totals may not foot due to rounding

Functional Categories	NBV for FY 2024	% of Total NBV
Source of Supply	\$ 355,024,209	4.0%
Conveyance & Aqueduct	1,932,904,257	21.6%
Storage	2,073,708,957	23.2%
Treatment	2,228,514,685	24.9%
Distribution	1,666,619,997	18.6%
Administrative & General	558,022,939	6.2%
Hydro-electric	127,880,257	1.4%
Total Fixed Assets Net Book Value	\$ 8,942,675,301	100.0%

Totals may not foot due to rounding

In most instances, the cost of service process uses net book value plus work-in-progress to develop assignment bases for debt service costs and PAYGO. Examples of revenue requirements assignments using these net book value and work-in-progress assignments follow.

- Revenue Bond Debt Service: assigned using Net Book Value plus Work In Progress.
- Annual deposit of operating revenue to replacement and refurbishment fund: assigned using Net Book Value plus Work in Progress.

To calculate the relative percentage of fixed assets in each functional category, Metropolitan staff conducted a detailed analysis of historical accounting records and built a database of fixed asset accounts that contains records for all facilities currently in service and under construction. Each facility was sorted into the major operational function that best represented the facilities primary purpose and was then further categorized into the appropriate sub-functions described earlier.

(c) Pro-rating in proportion to other assignments

Utility COS studies frequently contain line items for which it would be difficult to identify an assignment basis specific to that line item. In these cases, the most logical assignment basis is often a pro-rata blend of assignment results calculated for other revenue requirements in the same departmental group, or general category. Reasonable pro-rata allocations are based on a logical nexus between a cost and the purpose which it serves. For example: Human Resources Section costs are allocated using all labor costs, since Human Resources spends its time and resources attending to the labor force.

(d) Manager analyses

The functional interrelationships of some organizational units are developed with extensive input from the organization's managers. In these cases, managers use their firsthand knowledge of the organization's internal operations to generate a functional analysis of departmental costs. For example, Fleet Services Unit costs are assigned to treatment, storage, conveyance, and distribution based on vehicle count by Section and Unit.

(e) Prior year results

If available, accounting data for the prior fiscal year by appropriation are used to functionalize Departmental O&M costs for several units or sections. Many of the appropriations parallel the operational functions used in the COS analysis. For example, Conveyance and Distribution Eastern and Western Units' costs are assigned to distribution, hydroelectric, and conveyance functions based on the prior year accounting data by appropriation.

A summary of the functional assignment results is shown in Schedules 5 through 8. Schedules 5 and 6 provide a breakdown of the revenue requirement for FY 2022/23 and FY 2023/24, respectively, into the major operational functions and sub-functions prior to the redistribution of administrative and general costs. Schedules 7 and 8 serve as a cross-reference summarizing how the budget line items are distributed among the operational functions for FY 2022/23 and FY 2023/24, respectively. The largest functional component of Metropolitan's revenue requirement is the Conveyance and Aqueduct function, which constitutes approximately 39.3 percent of the assigned revenue requirement in FY 2022/23 40.2 percent in FY 2023/24. Schedule 9 summarizes the budget line items distributed among the operational functions by sub-function for both FY 2022/23 and FY 2023/24.

Functional Assignment of Revenue Offsets

Revenue Offsets are assigned to the operational functions based on why these revenues were generated. For example, ad valorem property tax revenues are assigned to the General Obligation bonds debt service into Treatment and Distribution based on Net Book Values. The remaining property tax revenues are assigned proportionate to SWP costs. Hydroelectric sales revenues are assigned to the Hydroelectric function. Interest income is assigned to the operational functions proportional to Revenue Requirements. Miscellaneous revenues and fees are functionalized as Administrative and General, and thus are assigned to the operational functions proportional to Labor Costs.

Schedule 5: Revenue Requirement (by function), FY 2022/23

Functional Categories	Fiscal Year Ending 2023	% of Assigned Dollars (1)
Source of Supply		
CRA	\$ 56,360,821	3.4%
SWP	153,211,331	9.2%
Other Supply	31,765,876	1.9%
Total	241,338,029	14.4%
Conveyance & Aqueduct		
CRA		
<i>CRA Power</i>	113,858,217	6.8%
<i>CRA All Other</i>	66,244,690	4.0%
SWC		
<i>SWC Power</i>	155,000,618	9.3%
<i>SWC All Other</i>	250,178,088	15.0%
Other Conveyance & Aqueduct	71,075,342	4.3%
Total	656,356,956	39.3%
Storage		
Storage Costs Other Than Power		
<i>Emergency</i>	55,547,191	3.3%
<i>Drought</i>	52,832,736	3.2%
<i>Regulatory</i>	27,040,710	1.6%
Storage Power	(679,733)	0.0%
Total	134,740,903	8.1%
Treatment		
Jensen	51,624,329	3.1%
Weymouth	52,731,895	3.2%
Diemer	59,317,737	3.5%
Mills	29,699,278	1.8%
Skinner	50,497,346	3.0%
Total	243,870,584	14.6%
Distribution	192,779,209	11.5%
Demand Management	62,348,751	3.7%
Hydro-electric	246,417	0.0%
Administrative & General	139,173,988	8.3%
Total Functional Assignment:	\$ 1,670,854,837	100.0%
(1) Given as a percentage of the absolute values of total dollars Assigned. Totals may not foot due to rounding		

Schedule 6: Revenue Requirement (by function), FY 2023/24

Functional Categories	Fiscal Year Ending 2024	% of Assigned Dollars (1)
Source of Supply		
CRA	\$ 60,425,085	3.4%
SWP	158,215,294	9.0%
Other Supply	32,963,797	1.9%
Total	251,604,177	14.3%
Conveyance & Aqueduct		
CRA		
<i>CRA Power</i>	94,729,204	5.4%
<i>CRA All Other</i>	68,447,802	3.9%
SWC		
<i>SWC Power</i>	195,342,818	11.1%
<i>SWC All Other</i>	279,346,856	15.8%
Other Conveyance & Aqueduct	71,312,718	4.0%
Total	709,179,398	40.2%
Storage		
Storage Costs Other Than Power		
<i>Emergency</i>	55,871,072	3.2%
<i>Drought</i>	48,978,939	2.8%
<i>Regulatory</i>	27,585,207	1.6%
Storage Power	(545,067)	0.0%
Total	131,890,151	7.5%
Treatment		
Jensen	53,150,274	3.0%
Weymouth	54,359,817	3.1%
Diemer	61,182,009	3.5%
Mills	30,446,398	1.7%
Skinner	51,377,353	2.9%
Total	250,515,850	14.2%
Distribution	199,386,932	11.3%
Demand Management	62,077,742	3.5%
Hydro-electric	2,111,236	0.1%
Administrative & General	156,849,445	8.9%
Total Functional Assignment:	\$ 1,763,614,931	100.0%
(1) Given as a percentage of the absolute values of total dollars Assigned. Totals may not foot due to rounding		

Schedule 7: Operational function Revenue Requirements (by budget line item), FY 2022/23

Fiscal Year Ending 2023	Source of Supply	Conveyance & Aqueduct	Storage	Treatment	Distribution	Demand Management	Hydro Electric	Administrative & General	Total \$ Functionalized
Departmental Operations & Maintenance									
Office of General Manager	\$ 509,848	\$ 1,140,285	\$ 233,318	\$ 1,797,083	\$ 1,506,409	\$ 140,304	\$ 85,289	\$ 4,162,987	\$ 9,575,522
Water Systems Operations	14,053,888	45,552,499	2,271,460	108,595,255	88,475,761	-	5,010,618	6,111,647	270,071,127
Water Resources Management	16,487,583	54,224	-	-	416,996	6,564,813	-	37,957	23,561,574
Engineering Services	1,845,697	10,113,859	11,074,184	11,687,854	8,497,703	93,690	697,992	2,834,129	46,845,108
Bay Delta Initiatives	-	11,461,862	-	-	-	-	-	-	11,461,862
Business Technology	3,192,586	7,140,277	1,460,997	11,253,041	9,432,889	878,558	534,067	45,551,800	79,444,215
Real Property	1,738,199	9,139,561	2,270,873	-	3,437,148	-	-	11,449,683	28,035,463
Human Resources	1,020,523	2,282,419	467,014	3,597,081	3,015,262	280,835	170,717	4,264,440	15,098,290
Office of the Chief Financial Officer	-	-	-	-	-	-	-	28,405,697	28,405,697
External Affairs	-	-	-	-	-	2,732,349	-	23,275,296	26,007,645
General Counsel	-	-	-	-	-	-	-	15,833,730	15,833,730
General Auditor	-	-	-	-	-	-	-	4,599,034	4,599,034
Ethics Office	-	-	-	-	-	-	-	2,662,039	2,662,039
Sustainability, Resilience & Innovation	-	-	-	-	-	-	-	9,831,427	9,831,427
Diversity, Equity & Inclusion	-	-	-	-	-	-	-	1,371,646	1,371,646
Equal Employment Opportunity	-	-	-	-	-	-	-	1,943,227	1,943,227
Total Departmental O&M	38,848,324	86,884,985	17,777,845	136,930,314	114,782,168	10,690,548	6,498,683	162,334,740	574,747,607
General District Requirements									
State Water Contract*	190,552,288	491,156,833	-	-	-	-	-	-	681,709,121
Colorado River Aqueduct Power Costs	-	105,857,041	-	-	-	-	-	-	105,857,041
Supply Programs (cash funded portion)	48,447,861	-	18,211,661	-	-	-	-	-	66,659,522
Demand Management (cash funded portion)	-	-	-	-	-	50,815,317	-	-	50,815,317
Capital Financing	16,589,556	90,905,714	99,537,336	105,544,356	77,856,873	842,109	6,273,715	25,473,811	423,023,470
Other Operating Costs	770,203	1,722,572	352,462	2,714,766	2,275,659	211,950	128,842	3,218,431	11,394,884
Increase/(Decrease) in Required Reserves	-	-	-	-	-	-	-	4,800,000	4,800,000
Total General District Requirements	256,359,908	689,642,160	118,101,458	108,259,122	80,132,532	51,869,376	6,402,558	33,492,242	1,344,259,356
Revenue Offsets	(53,870,203)	(120,170,189)	(1,138,400)	(1,318,852)	(2,135,491)	(211,174)	(12,654,823)	(56,652,994)	(248,152,126)
Net Revenue Requirements	\$ 241,338,029	\$ 656,356,956	\$ 134,740,903	\$ 243,870,584	\$ 192,779,209	\$ 62,348,751	\$ 246,417	\$ 139,173,988	\$ 1,670,854,837

* Includes Delta Conveyance planning costs net of California WaterFix refund

Totals may not foot due to rounding

Schedule 8: Operational function Revenue Requirements (by budget line item), FY 2023/24

Fiscal Year Ending 2024	Source of Supply	Conveyance & Aqueduct	Storage	Treatment	Distribution	Demand Management	Hydro Electric	Administrative & General	Total \$ Functionalized
Departmental Operations & Maintenance									
Office of General Manager	\$ 539,650	\$ 1,206,787	\$ 238,623	\$ 1,910,324	\$ 1,582,168	\$ 152,905	\$ 89,008	\$ 4,262,595	\$ 9,982,060
Water Systems Operations	14,101,482	47,368,047	2,262,491	113,296,460	90,711,578	-	5,156,101	6,289,571	279,185,730
Water Resources Management	17,479,276	56,975	-	-	451,763	6,908,051	-	39,883	24,935,947
Engineering Services	1,835,795	9,820,121	10,968,646	11,323,813	8,514,769	175,277	650,370	2,836,719	46,125,509
Bay Delta Initiatives	-	12,080,310	-	-	-	-	-	-	12,080,310
Business Technology	3,458,287	7,733,553	1,529,186	12,242,088	10,139,142	979,873	570,399	47,229,429	83,881,957
Real Property	1,787,629	9,399,470	2,335,451	-	3,534,893	-	-	11,775,287	28,832,731
Human Resources	1,063,669	2,378,617	470,333	3,765,312	3,118,507	301,381	175,438	4,271,581	15,544,838
Office of the Chief Financial Officer	-	-	-	-	-	-	-	25,316,770	25,316,770
External Affairs	-	-	-	-	-	2,891,442	-	23,788,618	26,680,060
General Counsel	-	-	-	-	-	-	-	15,716,806	15,716,806
General Auditor	-	-	-	-	-	-	-	4,737,939	4,737,939
Ethics Office	-	-	-	-	-	-	-	2,759,274	2,759,274
Sustainability, Resilience & Innovation	-	-	-	-	-	-	-	9,216,241	9,216,241
Diversity, Equity & Inclusion	-	-	-	-	-	-	-	1,426,072	1,426,072
Equal Employment Opportunity	-	-	-	-	-	-	-	2,036,286	2,036,286
Total Departmental O&M	40,265,789	90,043,879	17,804,730	142,537,997	118,052,820	11,408,929	6,641,317	161,703,068	588,458,528
General District Requirements									
State Water Contract*	192,495,249	568,744,742	-	-	-	-	-	-	761,239,991
Colorado River Aqueduct Power Costs	-	85,626,149	-	-	-	-	-	-	85,626,149
Supply Programs (cash funded portion)	52,379,998	-	11,720,987	-	-	-	-	-	64,100,985
Demand Management (cash funded portion)	-	-	-	-	-	49,108,217	-	-	49,108,217
Capital Financing	17,275,568	92,411,266	103,219,347	107,044,197	81,610,541	1,649,426	6,120,239	26,694,659	436,025,242
Other Operating Costs	741,515	1,658,204	327,883	2,624,909	2,174,002	210,101	122,303	2,977,844	10,836,761
Increase/(Decrease) in Required Reserves	-	-	-	-	-	-	-	7,000,000	7,000,000
Total General District Requirements	262,892,329	748,440,360	115,268,218	109,669,106	83,784,543	50,967,744	6,242,542	36,672,502	1,413,937,345
Revenue Offsets	(51,553,942)	(129,304,841)	(1,182,797)	(1,691,253)	(2,450,431)	(298,930)	(10,772,622)	(41,526,126)	(238,780,942)
Net Revenue Requirements	\$ 251,604,177	\$ 709,179,398	\$ 131,890,151	\$ 250,515,850	\$ 199,386,932	\$ 62,077,742	\$ 2,111,236	\$ 156,849,445	\$ 1,763,614,931

* Includes Delta Conveyance planning costs net of California WaterFix refund

Totals may not foot due to rounding

Schedule 9: Revenue Requirement by sub-function and budget line item, FY 2022/23 and FY 2023/24

Fiscal Year Ending 2023	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Dept. Operations & Maintenance	9,172,010	15,915,229	13,761,085	3,453,729	52,336,638	-	23,095,346	7,999,272	7,749,864	5,924,522	4,103,459	-	136,930,314	114,782,168	10,690,548	6,498,683	412,412,867
General District Requirements																	
State Water Contract*																	
Capital	-	80,437,139	-	-	-	(4,981,305)	90,506,317	-	-	-	-	-	-	-	-	-	165,962,151
O&M	-	110,115,149	-	-	-	211,574,465	194,057,356	-	-	-	-	-	-	-	-	-	515,746,970
Colorado River Aqueduct Power				105,857,041													105,857,041
Supply Programs (cash funded portion)	47,197,861	-	1,250,000							18,211,661							66,659,522
Demand Management (cash funded portion)															50,815,317		50,815,317
Capital Financing Program			16,589,556	8,252,673	13,094,802		6,400,032	63,158,208	47,831,816	28,758,037	22,947,482		105,544,356	77,856,873	842,109	6,273,715	397,549,660
Other Operating Costs	181,843	315,534	272,826	68,473	1,037,621		457,886	158,593	153,648	117,459	81,355		2,714,766	2,275,659	211,950	128,842	8,176,453
Revenue Offsets	(190,893)	(53,571,720)	(107,590)	(3,773,699)	(224,369)	(51,592,541)	(64,338,849)	(240,731)	(188,137)	(178,943)	(91,586)	(679,733)	(1,318,852)	(2,135,491)	(211,174)	(12,654,823)	(191,499,132)
Admin. & General	8,091,537	21,996,044	4,560,522	578,924	8,501,754	(1,687,756)	30,119,167	5,290,719	625,462	7,585,021	1,761,525	7,401	19,481,139	20,618,316	8,951,204	2,693,008	139,173,988
Net Revenue Requirement	64,452,358	175,207,375	36,326,398	114,437,142	74,746,444	153,312,862	280,297,255	76,366,061	56,172,652	60,417,757	28,802,235	(672,332)	263,351,724	213,397,526	71,299,955	2,939,426	1,670,854,837

* Includes Delta Conveyance planning costs net of California WaterFix refund
Totals may not foot due to rounding

Fiscal Year Ending 2024	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Dept. Operations & Maintenance	9,412,719	16,520,056	14,333,014	3,598,625	54,576,937	-	24,118,260	7,750,058	7,602,478	6,128,659	4,073,593	-	142,537,997	118,052,820	11,408,929	6,641,317	426,755,460
General District Requirements																	
State Water Contract*																	
Capital	-	85,494,959	-	-	-	(3,654,765)	115,160,127	-	-	-	-	-	-	-	-	-	197,000,320
O&M	-	107,000,290	-	-	-	258,551,933	198,687,447	-	-	-	-	-	-	-	-	-	564,239,670
Colorado River Aqueduct Power				85,626,149													85,626,149
Supply Programs (cash funded portion)	51,129,998	-	1,250,000							11,720,987							64,100,985
Demand Management (cash funded portion)															49,108,217		49,108,217
Capital Financing Program			17,275,568	8,898,220	13,195,409		6,554,298	63,763,339	48,397,633	31,252,283	23,569,430		107,044,197	81,610,541	1,649,426	6,120,239	409,330,584
Other Operating Costs	173,340	304,225	263,950	66,270	1,005,062		444,150	142,721	140,003	112,862	75,017		2,624,909	2,174,002	210,101	122,303	7,858,917
Revenue Offsets	(290,972)	(51,104,236)	(158,734)	(3,460,060)	(329,604)	(59,554,350)	(65,617,427)	(343,400)	(269,042)	(235,854)	(132,834)	(545,067)	(1,691,253)	(2,450,431)	(298,930)	(10,772,622)	(197,254,816)
Admin. & General	9,028,505	23,639,976	4,925,335	2,057,554	9,231,135	428,927	34,383,015	5,769,229	1,235,476	7,318,262	1,988,808	(1,197)	22,200,425	22,582,051	9,275,439	2,786,505	156,849,445
Net Revenue Requirement	69,453,590	181,855,270	37,889,132	96,786,758	77,678,938	195,771,745	313,729,870	77,081,947	57,106,548	56,297,200	29,574,014	(546,264)	272,716,276	221,968,983	71,353,182	4,897,742	1,763,614,931

* Includes Delta Conveyance planning costs net of California WaterFix refund
Totals may not foot due to rounding

Allocated Costs

In the cost allocation step, functionalized costs are further categorized based on the causes and behavioral characteristics of these costs. An important part of the allocation process is identifying which costs are incurred to meet average demands versus peak demands and which costs are incurred for standby. As with the functional assignment process, the proposed allocation process is consistent with AWWA guidelines, but has been tailored to meet Metropolitan's specific operational structure and service environment.

Two methods are discussed in the AWWA M1 Manual, Principles of Water Rates, Fees and Charges. These two methods are the Commodity/Demand method and the Base/Extra Capacity method.

In the simplest sense, these approaches offer alternative means of distinguishing between utility costs incurred to meet average or base demands and costs incurred to meet peak demands. The Commodity/Demand method allocates costs that vary with the amount of water produced to the commodity category with all other costs associated with water production allocated to the demand category. In the Base/Extra Capacity method, costs related to average demand conditions are allocated to the base category, and capacity costs associated with meeting above average demand conditions are allocated to the extra capacity category.

The Commodity/Demand approach was modified for its application to Metropolitan's rate structure by adding a separate cost allocation for costs related to standby. Analysis of system operating data indicated that a modified Commodity/Demand approach was most appropriate for developing Metropolitan's cost of service allocation bases.

A modified Commodity/Demand approach is the most appropriate for Metropolitan's cost of service needs because this approach is best suited for systems that are not designed to meet peak-day or peak-hour demands or provide flows for fire-fighting requirements. Metropolitan's system is designed to meet weekly demand peaks rather than daily or hourly peaks. It is also designed to provide available capacity to meet operational flexibility and reliability for emergencies, outages, and hydrologic variability.

Allocation categories used in the analysis include:

- Fixed Demand costs
- Fixed Commodity costs
- Fixed Standby costs
- Variable Commodity costs
- Hydroelectric costs

Fixed Demand costs are incurred to meet peak demands. Only the *direct* capital financing costs were included in the Fixed Demand allocation category. A portion of capital financing costs was included in the Fixed Demand allocation category because in order to meet peak demands additional physical capacity is designed into the system and, therefore, additional capital costs are incurred.

Variable Commodity costs vary with the amount of water produced, and include costs of chemicals, most power costs, and other O&M cost components that increase or decrease in relation to the volume of water supplied. Fixed Commodity costs include fixed operations and maintenance and comprise the balance of Metropolitan's O&M expenses. Fixed Commodity costs also include capital financing costs associated with meeting average demands. Fixed Commodity costs do not vary with the amount of water produced.

Fixed Standby costs relate to Metropolitan's role in ensuring system reliability during emergencies such as an earthquake, an outage of a major facility like the CRA and SWP, and hydrologic variability due to weather variances locally or in the two major supply basins Metropolitan relies on. Only the *direct* capital financing

costs were included in the Fixed Standby allocation category. The Fixed Standby costs identified include the emergency storage capacity within the system, and the available capacity within the conveyance and distribution systems.

An additional component used in Metropolitan's cost allocation process is the hydroelectric component. While not a part of most water utilities' cost allocation procedures, the Hydroelectric allocation component is necessary to segregate revenue requirements carried from the hydroelectric function established in the functional assignment process. Hydroelectric revenue requirements are ultimately recovered in the distribution system portion of the System Access Rate. Any net revenues generated by the hydroelectric operations offset the distribution costs and reduce the System Access Rate. All users of the distribution system benefit proportionately from the revenue offset provided by the sale of hydroelectric energy.

Schedules 10 and 11 provide the allocation percentages used to allocate the capital financing operational function costs into Fixed Demand, Fixed Commodity and Fixed Standby allocation categories for FY 2022/23 and FY 2023/24, respectively.

All capital financing costs functionalized to Supply are allocated as Fixed Commodity costs. Because these particular supply costs have been incurred to provide an amount of annual reliable system yield and not to provide peak demand delivery capability or standby availability, they are reasonably treated as Fixed Commodity costs.

Costs for the Conveyance and Aqueduct (C&A) function are allocated into Fixed Commodity, Fixed Demand and Fixed Standby categories. Because the capital costs for C&A were incurred to meet all three allocation categories, an analysis of C&A capacity usage was used. C&A capacity is the sum of the CRA actual capacity of 1.3 million acre-feet plus the SWP amount attributable to Metropolitan of 1.9 million acre-feet under a 100 percent allocation, for a total Conveyance Capacity of approximately 3.2 million acre-feet. For FY 2022/23, 49 percent of the available conveyance capacity varies with the quantity of water produced and is allocated to Fixed Commodity. A system peak factor¹² of 1.17 was applied to the annual usage to determine that 8 percent of available capacity is used to meet peak monthly deliveries to the member agencies and is allocated to Fixed Demand. The remaining portion of C&A, about 43 percent, is allocated to Fixed Standby. The same allocation percentages are applied to the CRA, SWP, and Other (Inland Feeder) Conveyance and Aqueduct sub-functions. The allocation shares reflect the system average use of conveyance capacity and not the usage of individual facilities. All Conveyance and Aqueduct energy costs for pumping water to Southern California are allocated as Variable Commodity costs and, therefore, are not shown in Schedule 6 because they carry through the allocation step. For FY 2023/24, 47 percent of the available conveyance capacity varies with the quantity of water produced and is allocated to Fixed Commodity. A system peak factor of 1.17 was applied to the annual usage to determine that 8 percent of available capacity is used to meet peak monthly deliveries to the member agencies and is allocated to Fixed Demand. The remaining portion of C&A, about 44 percent, is allocated to Fixed Standby.

Storage function costs for emergency, drought and regulatory storage are also distributed to the allocation categories based on the purpose they serve. Emergency storage costs are allocated as 100 percent Fixed Standby. Emergency storage is a prime example of a cost Metropolitan incurs to ensure the reliability of deliveries to the member agencies. In effect, through the emergency storage capacity in the system, Metropolitan is "standing by" with available capacity and water supply to provide service in the event of a catastrophe such as a major earthquake that disrupts regional conveyance capacity for an extended period of time. Drought carryover storage serves to provide reliable supplies by carrying over surplus supplies from periods of above normal precipitation and snowpack to drought periods when supplies decrease. Drought storage creates supply and is one component of the portfolio of resources that result in a reliable amount of

¹² Peak monthly deliveries to the member agencies average about 41 percent more than the average monthly deliveries.

annual system supplies. As a result, drought storage is allocated as a Fixed Commodity cost, in the same manner as Metropolitan’s supply costs. Regulatory storage within the Metropolitan system provides operational flexibility in meeting peak demands and flow requirements, essentially increasing the physical distribution capacity. Therefore, regulatory storage is allocated in the same manner as Distribution costs.

Distribution function costs were allocated as Fixed Commodity by using projected transactions data for the test year. For FY 2022/23, 40 percent of the system distribution capacity is associated with the quantity of water delivered and is allocated to Fixed Commodity. Distribution function costs were allocated to Fixed Demand by using three years of recorded non-coincident peak demands. The difference between the three-year average non-coincident peak demand and the fixed commodity flows divided by the system capacity, or 33 percent of the distribution capacity, was used to meet non-coincident peak day demands, and is allocated to Fixed Demand. Although the Metropolitan Distribution System has a great deal of operational flexibility, the total amount of distribution capacity was limited to the historical non-coincident¹³ peak (maximum) day flow of all the member agencies; based on the last 20 years that maximum flow was 5,510 cfs in 2004. The remaining 27 percent of distribution capacity is associated with Standby and is allocated to Fixed Standby. For FY 2023/24, 39 percent of the system distribution capacity is associated with the quantity of water delivered, and is allocated to Fixed Commodity, 35 percent was used to meet non-coincident peak (maximum) day demands and is allocated to Fixed Demand, and the remaining 27 percent of distribution capacity is associated with Standby, and is allocated to Fixed Standby.

Treatment function costs were allocated to Fixed Commodity by using projected treated deliveries to the member agencies for the test year. The Treatment Fixed Demand calculation uses the system non-coincident peak factor of 2.1 applied to the test year usage; the remaining capacity is associated with Fixed Standby. Total treated water capacity of 3,652 cfs, which is the total design capacity of all the treatment plants, was used in the calculation. General and Administrative costs have been assigned to the allocation categories by operational function based on the ratio of allocated non-A&G function costs to total non-A&G function costs.

¹³ The term “non-coincident” means that the peak day for each agency may or may not coincide with the peak day for the system. A non-coincident approach is used in the rate design to capture the different operating characteristics of the member agencies. The sum of the member agency peak day demands is used as a proxy for peak week. For Metropolitan, “peak” and “maximum” flows, measured in cfs, are synonymous.

Schedule 10: Capital Financing Allocation Percentages, FY 2022/23

Fiscal year ending 2023	Allocation Percentages			Total % Allocated	Comments
	Fixed Commodity	Fixed Demand	Fixed Standby		
Source of Supply					
Colorado River Aqueduct	100%	0%	0%	100%	Supply costs allocated as fixed commodity
State Water Project	100%	0%	0%	100%	Supply costs allocated as fixed commodity
Conveyance & Aqueduct					
Colorado River Aqueduct	49%	8%	43%	100%	Demand percentage represents amount of system conveyance capacity used to meet maximum demands. Commodity percentage represents amount of capacity that is a function of the amount of water delivered. Standby percentage is the remaining conveyance capacity. SWP, CRA, and Other are treated the same due to the use of a uniform system-wide System Access Rate.
State Water Project	49%	8%	43%	100%	
Other	49%	8%	43%	100%	
Storage					
Emergency	0%	0%	100%	100%	Allocated as Standby (recovered by RTS)
Drought	100%	0%	0%	100%	Allocated as fixed commodity (recovered by Supply Rates)
Regulatory	40%	33%	27%	100%	Allocated the same way as distribution.
Treatment	29%	31%	39%	100%	Demand percentage represents amount of system treatment capacity used to meet maximum demands. Commodity percentage represents amount of capacity that is a function of the amount of treated water delivered. Standby percentage is the remaining treatment capacity. The same allocations is applied to all five treatment plants due to the use of a uniform system-wide Treatment Surcharge.
Distribution	40%	33%	27%	100%	Demand percentage represents amount of system distribution capacity used to meet maximum demands. Commodity percentage represents amount of capacity that is a function of the amount of water delivered. Standby percentage is the remaining distribution capacity. The same allocations is applied to all distribution facilities due to the use of a uniform system-wide System Access Rate.
Demand Management	100%	0%	0%	100%	Allocated as fixed commodity (recovered by Supply Rates)

Totals may not foot due to rounding

Schedule 11: Capital Financing Allocation Percentages, FY 2023/24

Fiscal year ending 2024 Function	Allocation Percentages			Total % Allocated	Comments
	Fixed Commodity	Fixed Demand	Fixed Standby		
Source of Supply					
Colorado River Aqueduct	100%	0%	0%	100%	Supply costs allocated as fixed commodity
State Water Project	100%	0%	0%	100%	Supply costs allocated as fixed commodity
Conveyance & Aqueduct					
Colorado River Aqueduct	47%	8%	44%	100%	Demand percentage represents amount of system conveyance capacity used to meet maximum demands. Commodity percentage represents amount of capacity that is a function of the amount of water delivered. Standby percentage is the remaining conveyance capacity. SWP, CRA, and Other are treated the same due to the use of a uniform system-wide System Access Rate.
State Water Project	47%	8%	44%	100%	
Other	47%	8%	44%	100%	
Storage					
Emergency	0%	0%	100%	100%	Allocated as Standby (recovered by RTS)
Drought	100%	0%	0%	100%	Allocated as fixed commodity (recovered by Supply Rates)
Regulatory	39%	35%	27%	100%	Allocated the same way as distribution.
Treatment	29%	32%	39%	100%	Demand percentage represents amount of system treatment capacity used to meet maximum demands. Commodity percentage represents amount of capacity that is a function of the amount of treated water delivered. Standby percentage is the remaining treatment capacity. The same allocations is applied to all five treatment plants due to the use of a uniform system-wide Treatment Surcharge.
Distribution	39%	35%	27%	100%	Demand percentage represents amount of system distribution capacity used to meet maximum demands. Commodity percentage represents amount of capacity that is a function of the amount of water delivered. Standby percentage is the remaining distribution capacity. The same allocations is applied to all distribution facilities due to the use of a uniform system-wide System Access Rate.
Demand Management	100%	0%	0%	100%	Allocated as fixed commodity (recovered by Supply Rates)

Totals may not foot due to rounding

FY 2022/23 Operational Function Revenue Requirements (by allocation category)

A summary of cost allocation results for FY 2022/23 is shown in Schedules 12 and 13. The allocation of the functionalized costs results in about 5 percent, or \$78 million of the total revenue requirements, being allocated to the Fixed Demand allocation category. This amount represents a reasonable estimate of the annual fixed capital financing costs incurred to meet peak demands (plus the allocated administrative and general costs). A portion of Metropolitan's property tax revenue is allocated to Conveyance and Aqueduct Fixed Demand costs and is used to pay for the general obligation bond debt service allocated to the C&A costs, and other SWP costs. This revenue offsets the amount that needs to be recovered through rates.

About 68 percent of the revenue requirement (\$1,133 million) is allocated as Fixed Commodity. These fixed capital and operating costs are incurred by Metropolitan to meet annual average service needs and are typically recovered by a combination of fixed charges and volumetric rates. Fixed capital costs allocated to the Fixed Standby category total about \$177 million and account for about 11 percent of the revenue requirements. Standby costs are commonly recovered by a fixed charge allocated on a reasonable representation of a customer's need for standby availability. The Variable Commodity costs for power on the conveyance and aqueduct systems, and power, chemicals and solids handling at the treatment plants change with the amount of water delivered to the member agencies. These costs are allocated as Variable Commodity costs, total about \$281 million, and account for about 17 percent of the total revenue requirement. Because of the variable nature of these costs, it is appropriate to recover them through volumetric rates.

With regard to Metropolitan's planned contribution for Delta Conveyance Project planning costs, consistent with the treatment of SWP Conveyance and Aqueduct capital costs, 49 percent of costs are allocated to Fixed Commodity, which is recovered through the System Access Rate, and 51 percent of costs are allocated to Fixed Demand and Fixed Standby, which is recovered through the Readiness-to-Serve Charge.

FY 2023/24 Operational Function Revenue Requirement (by allocation category)

A summary of cost allocation results for FY 2023/24 is shown in Schedule 14 and 15. The allocation of the functionalized costs results in about 5 percent, or \$83 million of the total revenue requirements, being allocated to the Fixed Demand allocation category. This amount represents a reasonable estimate of the annual fixed capital financing costs incurred to meet peak demands (plus the allocated administrative and general costs). A portion of Metropolitan's property tax revenue is allocated to C&A Fixed Demand costs and is used to pay for the general obligation bond debt service allocated to the C&A costs, and other SWP costs. This revenue offsets the amount that needs to be recovered through rates.

About 67 percent of the revenue requirement (\$1,176 million) is allocated as Fixed Commodity. These fixed capital and operating costs are incurred by Metropolitan to meet annual average service needs and are typically recovered by a combination of fixed charges and volumetric rates. Fixed capital costs allocated to the Fixed Standby category total about \$193 million and account for about 11 percent of the revenue requirements. Standby costs are commonly recovered by a fixed charge allocated on a reasonable representation of a customer's need for standby. The Variable Commodity costs for power on the conveyance and aqueduct systems, and power, chemicals and solids handling at the treatment plants change with the amount of water delivered to the member agencies. These costs are allocated as Variable Commodity costs, total about \$307 million, and account for about 17 percent of the total revenue requirement. Because of the variable nature of these costs, it is appropriate to recover them through volumetric rates.

In FY 2023/24, consistent with the treatment of SWP Conveyance and Aqueduct capital costs, 47 percent of Metropolitan's planned contribution of Delta Conveyance Project planning costs are allocated to Fixed Commodity, which is recovered through the System Access Rate, and 53 percent of costs are allocated to Fixed Demand and Fixed Standby, which is recovered through the Readiness-to-Serve Charge.

Schedule 12: Revenue Requirements by sub-function and allocation category, FY 2022/23

Fiscal Year Ending 2023	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Fixed Demand																	
engineering factors	-	-	-	0.0%	8.3%	0.0%	8.3%	8.3%	0.0%	0.0%	33.5%	0.0%	31.4%	33.5%	-	-	-
SWC Capital	-	-	-	-	-	-	7,541,538	-	-	-	-	-	-	-	-	-	7,541,538
Capital Financing	-	-	-	-	1,091,139	-	533,290	5,262,727	-	-	7,684,107	-	33,193,206	26,070,857	-	-	73,835,324
A&G less Offsets	-	-	-	-	(29,447)	-	(1,972,621)	(291,074)	-	-	(77,029)	-	(590,427)	(751,153)	-	-	(3,711,751)
Total fixed demand	-	-	-	-	1,061,692	-	6,102,206	4,971,653	-	-	7,607,077	-	32,602,779	25,319,704	-	-	77,665,111
Fixed Commodity																	
engineering factors	100%	100%	100%	100%	49.0%	0%	49.0%	49.0%	0%	100%	39.9%	0%	29.1%	39.9%	100%	-	-
Capital Financing	-	-	16,589,556	8,252,673	6,418,463	-	3,136,998	30,957,217	-	28,758,037	9,147,249	-	30,734,450	31,035,048	842,109	-	165,871,800
SWC Capital*	-	80,437,139	-	-	-	-	44,361,989	-	-	-	-	-	-	-	-	-	124,799,128
SWC O&M	-	110,115,149	-	-	-	-	194,057,356	-	-	-	-	-	-	-	-	-	304,172,505
Dept. O&M	9,172,010	15,915,229	13,761,085	3,453,729	52,336,638	-	23,095,346	7,999,272	7,749,864	5,924,522	4,103,459	-	104,466,023	114,782,168	10,690,548	-	373,449,893
Supply Programs (cash funded portion)	47,197,861	-	1,250,000	-	-	-	-	-	-	18,211,661	-	-	-	-	-	-	66,659,522
Demand Management (cash funded portion)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50,815,317	-	50,815,317
Other Operating Costs	181,843	315,534	272,826	68,473	1,037,621	-	457,886	158,593	153,648	117,459	81,355	-	2,714,766	2,275,659	211,950	-	8,047,611
A&G less Offsets	7,900,644	(31,575,676)	4,452,931	1,690,480	8,458,479	-	(22,144,532)	5,615,623	958,974	7,406,078	1,809,305	-	25,559,824	19,835,270	8,740,030	-	38,707,431
Total fixed commodity	64,452,358	175,207,375	36,326,398	13,465,355	68,251,200	-	242,965,043	44,730,705	8,862,486	60,417,757	15,141,368	-	163,475,064	167,928,144	71,299,955	-	1,132,523,207
Fixed Standby																	
engineering factors	-	-	-	0%	43%	0%	42.7%	42.7%	100%	0%	26.7%	0%	39.4%	26.7%	-	-	-
SWC Capital	-	-	-	-	-	-	38,602,790	-	-	-	-	-	-	-	-	-	38,602,790
Capital Financing	-	-	-	-	5,595,200	-	2,729,744	26,938,264	47,831,816	-	6,116,127	-	41,616,700	20,750,969	-	-	151,568,820
A&G less Offsets	-	-	-	-	(151,648)	-	(10,102,528)	(274,561)	(521,650)	-	(62,337)	-	(1,233,383)	(601,291)	-	-	(12,947,398)
Total fixed standby	-	-	-	-	5,433,552	-	31,230,006	26,663,703	47,310,166	-	6,053,790	-	40,383,317	20,149,678	-	-	177,224,212
Variable Commodity																	
SWC Power	-	-	-	-	-	206,593,160	-	-	-	-	-	-	-	-	-	-	206,593,160
CRA Power	-	-	-	105,857,041	-	-	-	-	-	-	-	-	-	-	-	-	105,857,041
Variable Treatment	-	-	-	-	-	-	-	-	-	-	-	-	32,464,291	-	-	-	32,464,291
A&G less Offsets	-	-	-	(4,885,254)	-	(53,280,298)	-	-	-	-	-	(672,332)	(5,573,726)	-	-	-	(64,411,610)
Total variable commodity	-	-	-	100,971,787	-	153,312,862	-	-	-	-	-	(672,332)	26,890,565	-	-	-	280,502,881
Hydroelectric																	
A&G less Offsets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,901,240	12,901,240
Total hydroelectric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(9,961,815)	(9,961,815)
Total hydroelectric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,939,426	2,939,426
Total Costs	64,452,358	175,207,375	36,326,398	114,437,142	74,746,444	153,312,862	280,297,255	76,366,061	56,172,652	60,417,757	28,802,235	(672,332)	263,351,724	213,397,526	71,299,955	2,939,426	1,670,854,837

* Includes Delta Conveyance planning costs net of California WaterFix refund
Totals may not foot due to rounding

Schedule 13: Operational function Revenue Requirements (by allocation category), FY 2022/23

Fiscal year ending 2023 Functional categories (by sub-Fuction)	Fixed Demand	Fixed Commodity	Fixed Standby	Variable Commodity	Hydroelectric	Total allocated
Source of Supply						
CRA	\$ -	\$ 64,452,358	\$ -	\$ -	\$ -	\$ 64,452,358
SWP	-	175,207,375	-	-	-	175,207,375
Other Supply	-	36,326,398	-	-	-	36,326,398
Subtotal: Source of Supply	-	275,986,131	-	-	-	275,986,131
Conveyance & Aqueduct						
CRA						
CRA Power	-	13,465,355	-	100,971,787	-	114,437,142
CRA All Other	1,061,692	68,251,200	5,433,552	-	-	74,746,444
SWP*						
SWP Power	-	-	-	153,312,862	-	153,312,862
SWP All Other	6,102,206	242,965,043	31,230,006	-	-	280,297,255
Other Conveyance & Aqueduct	4,971,653	44,730,705	26,663,703	-	-	76,366,061
Subtotal: Conveyance & Aqueduct	12,135,552	369,412,302	63,327,261	254,284,649	-	699,159,764
Storage						
Storage Costs Other Than Power						
Emergency	-	8,862,486	47,310,166	-	-	56,172,652
Drought	-	60,417,757	-	-	-	60,417,757
Regulatory	7,607,077	15,141,368	6,053,790	-	-	28,802,235
Storage Power	-	-	-	(672,332)	-	(672,332)
Subtotal: Storage	7,607,077	84,421,611	53,363,956	(672,332)	-	144,720,312
Treatment	32,602,779	163,475,064	40,383,317	26,890,565	-	263,351,724
Distribution	25,319,704	167,928,144	20,149,678	-	-	213,397,526
Demand Management	-	71,299,955	-	-	-	71,299,955
Hydroelectric	-	-	-	-	2,939,426	2,939,426
Total Costs Allocated	\$ 77,665,111	\$ 1,132,523,207	\$ 177,224,212	\$ 280,502,881	\$ 2,939,426	\$ 1,670,854,837

* Includes Delta Conveyance planning costs net of California WaterFix refund

Totals may not foot due to rounding

Schedule 14: Revenue Requirements by sub-function and allocation category, FY 2023/24

Fiscal Year Ending 2024	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Fixed Demand																	
engineering factors	-	-	-	0.0%	8.1%	0.0%	8.1%	8.1%	0.0%	0.0%	34.7%	0.0%	31.8%	34.7%	-	-	-
SWC Capital	-	-	-	-	-	-	9,291,517	-	-	-	-	-	-	-	-	-	9,291,517
Capital Financing	-	-	-	-	1,064,651	-	528,823	5,144,647	-	-	8,190,332	-	34,088,003	28,359,507	-	-	77,375,964
A&G less Offsets	-	-	-	-	(24,495)	-	(2,138,947)	(333,694)	-	-	16,557	-	(316,764)	(618,218)	-	-	(3,415,561)
Total fixed demand	-	-	-	-	1,040,156	-	7,681,393	4,810,952	-	-	8,206,889	-	33,771,240	27,741,289	-	-	83,251,920
Fixed Commodity																	
engineering factors	100%	100%	100%	100%	47.5%	0%	47.5%	47.5%	0%	100%	38.6%	0%	29.5%	38.6%	100%	-	-
Capital Financing	-	-	17,275,568	8,898,220	6,262,654	-	3,110,726	30,262,628	-	31,252,283	9,097,206	-	31,562,966	31,499,610	1,649,426	-	170,871,287
SWC Capital*	-	85,494,959	-	-	-	-	54,655,984	-	-	-	-	-	-	-	-	-	140,150,942
SWC O&M	-	107,000,290	-	-	-	-	198,687,447	-	-	-	-	-	-	-	-	-	305,687,738
Dept. O&M	9,412,719	16,520,056	14,333,014	3,598,625	54,576,937	-	24,118,260	7,750,058	7,602,478	6,128,659	4,073,593	-	107,654,724	118,052,820	11,408,929	-	385,230,870
Supply Programs (cash funded portion)	51,129,998	-	1,250,000	-	-	-	-	-	-	11,720,987	-	-	-	-	-	-	64,100,985
Demand Management (cash funded portion)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49,108,217	-	49,108,217
Other Operating Costs	173,340	304,225	263,950	66,270	1,005,062	-	444,150	142,721	140,003	112,862	75,017	-	2,624,909	2,174,002	210,101	-	7,736,614
A&G less Offsets	8,737,533	(27,464,260)	4,766,601	1,877,137	9,060,805	-	(17,307,815)	5,701,047	995,932	7,082,408	1,826,462	-	27,279,155	21,223,140	8,976,509	-	52,754,653
Total fixed commodity	69,453,590	181,855,270	37,889,132	14,440,252	70,905,457	-	263,708,752	43,856,454	8,738,413	56,297,200	15,072,278	-	169,121,754	172,949,573	71,353,182	-	1,175,641,306
Fixed Standby																	
engineering factors	-	-	-	0%	44%	0%	44.5%	44.5%	100%	0%	26.7%	0%	38.7%	26.7%	-	-	-
SWC Capital	-	-	-	-	-	-	51,212,626	-	-	-	-	-	-	-	-	-	51,212,626
Capital Financing	-	-	-	-	5,868,103	-	2,914,749	28,356,065	48,397,633	-	6,281,893	-	41,393,227	21,751,423	-	-	154,963,094
A&G less Offsets	-	-	-	-	(134,779)	-	(11,787,650)	58,476	(29,499)	-	12,955	-	(866,570)	(473,302)	-	-	(13,220,369)
Total fixed standby	-	-	-	-	5,733,325	-	42,339,725	28,414,541	48,368,135	-	6,294,847	-	40,526,658	21,278,121	-	-	192,955,351
Variable Commodity																	
SWC Power	-	-	-	-	-	254,897,168	-	-	-	-	-	-	-	-	-	-	254,897,168
CRA Power	-	-	-	85,626,149	-	-	-	-	-	-	-	-	-	-	-	-	85,626,149
Variable Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A&G less Offsets	-	-	-	(3,279,643)	-	(59,125,423)	-	-	-	-	-	(546,264)	(5,586,649)	-	-	-	(68,537,978)
Total variable commodity	-	-	-	82,346,506	-	195,771,745	-	-	-	-	-	(546,264)	29,296,624	-	-	-	306,868,612
Hydroelectric																	
A&G less Offsets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,883,859	12,883,859
Total hydroelectric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(7,986,117)	(7,986,117)
Total Costs	69,453,590	181,855,270	37,889,132	96,786,758	77,678,938	195,771,745	313,729,870	77,081,947	57,106,548	56,297,200	29,574,014	(546,264)	272,716,276	221,968,983	71,353,182	4,897,742	1,763,614,931

*Includes Delta Conveyance planning costs net of California WaterFix refund
Totals may not foot due to rounding

Schedule 15: Operational function Revenue Requirements (by allocation category), FY 2023/24

Fiscal year ending 2024 Functional categories (by sub-Fuction)	Fixed Demand	Fixed Commodity	Fixed Standby	Variable Commodity	Hydroelectric	Total allocated
Source of Supply						
CRA	\$ -	\$ 69,453,590	\$ -	\$ -	\$ -	\$ 69,453,590
SWP	-	181,855,270	-	-	-	181,855,270
Other Supply	-	37,889,132	-	-	-	37,889,132
Subtotal: Source of Supply	-	289,197,992	-	-	-	289,197,992
Conveyance & Aqueduct						
CRA						
<i>CRA Power</i>	-	14,440,252	-	82,346,506	-	96,786,758
<i>CRA All Other</i>	1,040,156	70,905,457	5,733,325	-	-	77,678,938
SWP*						
<i>SWP Power</i>	-	-	-	195,771,745	-	195,771,745
<i>SWP All Other</i>	7,681,393	263,708,752	42,339,725	-	-	313,729,870
Other Conveyance & Aqueduct	4,810,952	43,856,454	28,414,541	-	-	77,081,947
Subtotal: Conveyance & Aqueduct	13,532,502	392,910,915	76,487,591	278,118,251	-	761,049,258
Storage						
Storage Costs Other Than Power						
<i>Emergency</i>	-	8,738,413	48,368,135	-	-	57,106,548
<i>Drought</i>	-	56,297,200	-	-	-	56,297,200
<i>Regulatory</i>	8,206,889	15,072,278	6,294,847	-	-	29,574,014
Storage Power	-	-	-	(546,264)	-	(546,264)
Subtotal: Storage	8,206,889	80,107,891	54,662,982	(546,264)	-	142,431,499
Treatment	33,771,240	169,121,754	40,526,658	29,296,624	-	272,716,276
Distribution	27,741,289	172,949,573	21,278,121	-	-	221,968,983
Demand Management	-	71,353,182	-	-	-	71,353,182
Hydroelectric	-	-	-	-	4,897,742	4,897,742
Total Costs Allocated	\$ 83,251,920	\$ 1,175,641,306	\$ 192,955,351	\$ 306,868,612	\$ 4,897,742	\$ 1,763,614,931

* Includes Delta Conveyance planning costs net of California WaterFix refund

Totals may not foot due to rounding

Distribution of Costs: Rates and Charges

Use of System-Wide (Postage Stamp) Rates

Metropolitan's rate structure consists of unbundled rate elements designed to provide transparency regarding the cost of specific functions to member agencies (system access, untreated water supplies, water treatment, etc.). The rates for each of these unbundled rate elements are uniform across Metropolitan's entire regional service area; they do not vary by member agency and they do not vary by geographic zone or distance.

In the utility industry, system-wide rates that are the same for all customers are referred to as "postage stamp" rates. Under a postage stamp rate design approach, every customer pays the same average rate for a service regardless of whether the cost caused by, or the benefit derived by, a customer for a given transaction varies from the average. The postage stamp rate design approach stands in contrast to alternative rate design approaches such as distance sensitive pricing schemes that attempt to develop rates applicable to specific geographic zones.

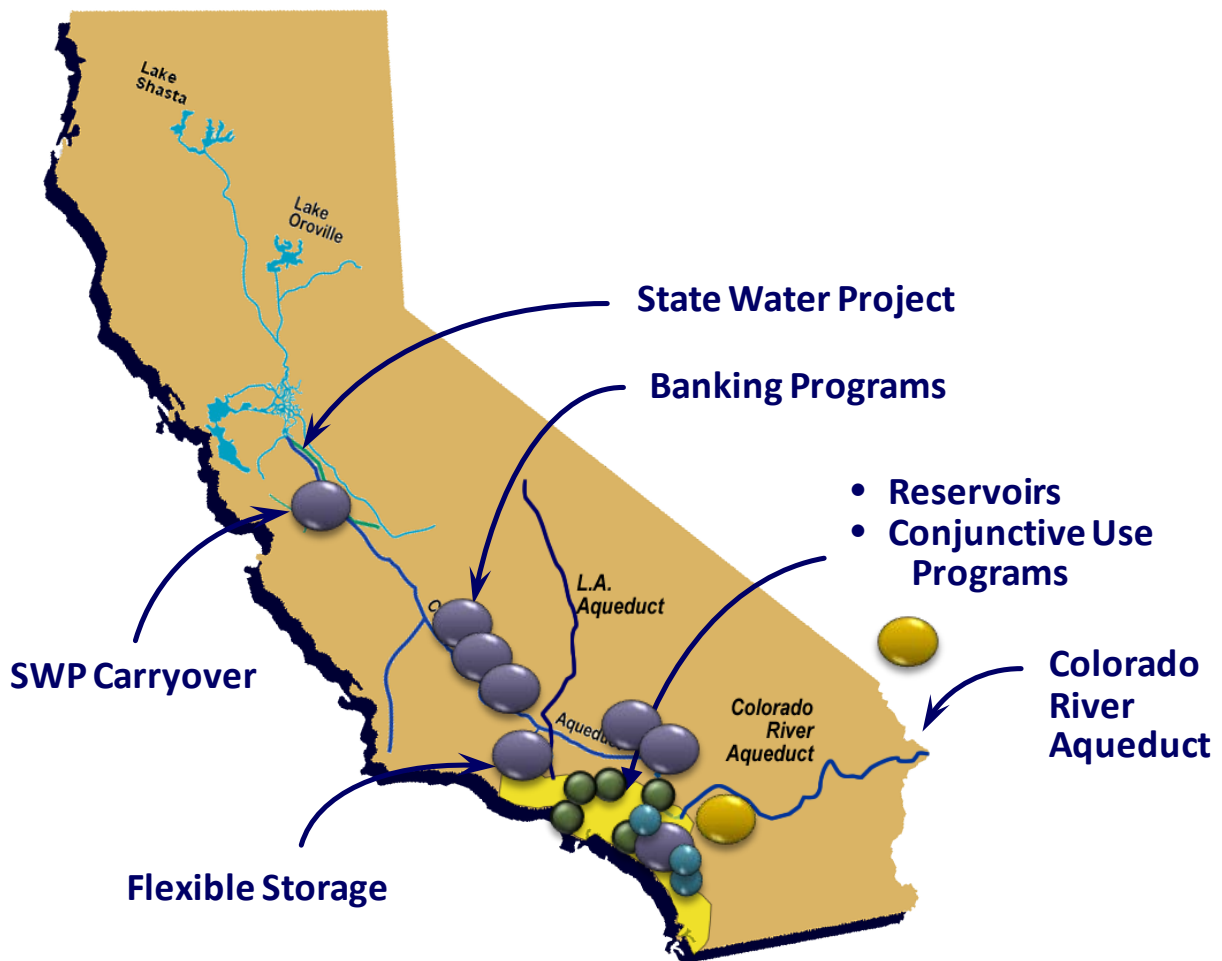
Metropolitan's postage stamp rate design is appropriate given Metropolitan's integrated regional system that benefits all member agencies. Metropolitan's system is not a point-to-point service, but an interconnected regional system. In order to balance the local concerns within the region, Metropolitan has long maintained postage stamp rates. In fact, Metropolitan has used uniform postage stamp rates since it started delivering water in 1942. Under the postage stamp approach, an agency develops an average rate for a service, as opposed to a point-to-point rate based on each customer's specific use, and all customers receiving that service pay the average rate. This allows the agency to establish non-discriminatory rates that match the cost of providing the service to a customer class. A postage stamp approach is especially appropriate for an interconnected regional system because it allows the agency to develop reliable alternatives to point-to-point service. Metropolitan's uniform, postage stamp rate structure has allowed it to develop an interconnected regional conveyance and distribution system with the ability to deliver supplies from the SWP, the Colorado River, and its storage portfolio throughout its vast and diverse service area. Metropolitan's conveyance and distribution system can deliver water from both the SWP and Colorado River to almost every member agency. This flexibility benefits all member agencies. Uniform postage stamp rates provide a region-wide funding mechanism to recover the costs of Metropolitan's integrated system, help ensure economies of scale, and result in lower costs for all of Metropolitan's member agencies. Given Metropolitan's integrated system, it is not logical to do otherwise.

Metropolitan's system draws on diverse supply sources, transports water across a large part of the State, distributes water in six counties, and serves an area that is home to 19 million residents. The 2007 Integrated Area Study (IAS), emphasized regional system flexibility as a key component of overall reliability.¹⁴ Metropolitan must maintain operational flexibility—the ability to respond to short-term changes in regional water supply, water quality, treatment requirements, and member agency demands. And it must maintain delivery flexibility—the ability to maintain partial to full water supply deliveries during planned and unplanned facility outages. Metropolitan is also required by state statute to have the objective, to the extent determined to be reasonable and practical, to deliver a blend of water constituting at least 50 percent of SWP water. (MWD Act, Sec. 136.) Each of Metropolitan's integrated conveyance, distribution and storage assets contributes to regional system reliability. It is fair and reasonable, therefore, to expect member agencies to share the cost of developing and maintaining these assets because all member agencies benefit from regional system reliability. And all member agencies are voluntary members of the cooperative formed to benefit from pooling of resources to enhance regional benefits to their service areas.

¹⁴ 2007 Integrated Area Study, Report No. 1317, pg. 2-10.

Operational flexibility has been achieved by creating an interconnected regional delivery network integrating the SWP and the CRA conveyance systems with the Distribution System. This integrated network allows Metropolitan to incorporate supply from the SWP and the Colorado River with a diverse portfolio of geographically dispersed storage programs, including the Central Valley groundwater storage programs, carryover storage in San Luis Reservoir, flexible storage capacity in Castaic Lake and Lake Perris, Lake Mead storage, the DWCV Advanced Delivery account, in-basin surface storage in DVL and Lake Mathews, and in-basin groundwater Conjunctive Use Programs. This integrated, regional network allows Metropolitan to move supplies throughout the system in response to service demands, supply availability and operational needs, and is shown in Figure 18.

Figure 18: Metropolitan Facilities, Supplies and Storage Portfolio



System flexibility and integration is easily demonstrated. In a year with a high SWP allocation, SWP supplies can be moved from the West Branch down into the Central Pool as far as western Orange County; on the East Branch, moving SWP supplies results in high SWP blends for eastern areas all the way into south San Diego County, with relatively little Colorado River water delivered to the Skinner area. In a year with a low SWP allocation, Colorado River water will dominate; this impact is mitigated by blending Colorado River water with SWP supplies stored in DVL. Under normal operations these CRA supplies can be pushed as far west as the Santa Monica Feeder.

The system flexibility can be seen through the operations of the system during calendar year 2020. As water conditions shifted, so did Metropolitan’s operations to ensure continued water supply reliability. At the beginning of 2020, operations were transitioning from the extraordinary surplus year of 2019. Metropolitan strategically began repositioning storage to reduce the risk of spill and provide operational flexibility.

Figure 19: Operating Flexibility and Regional System Reliability: Moderate Deliveries of SWP Supplies (40% SWP Blend Target)



As calendar year 2020 progressed and hydrologic conditions turned dry, Metropolitan shifted system operations to minimize SWP deliveries with SWP blends at zero percent, and with Colorado River water supplies maximized throughout the distribution system through the end of the year.

Figure 20: Operating Flexibility and Regional System Reliability: Minimized Deliveries of SWP Supplies (0% SWP Blend Target Supplies)



The integrated conveyance and distribution network that Metropolitan has developed to serve the member agencies enables water supplies from multiple sources to be delivered throughout its service area to provide regional reliability. In 2014, the SWP allocation was a historically low 5 percent. Metropolitan re-operated its system to move CRA water all the way west to deliver to the areas south, west and east of the Jensen treatment plant, which are normally served with SWP water and Metropolitan is maximizing all flexibility during the current historic low Table A allocation.

Metropolitan’s operational flexibility developed over time to where Metropolitan now has substantial operational flexibility to accommodate short-term changes in water supply, treatment, and demands. This is the result of having multiple water supplies and the ability to blend the supplies, robust treatment processes, and large storage capacities in multiple treated and untreated water reservoirs.

Delivery flexibility helps mitigate the impacts of regional facility outages. Metropolitan’s delivery flexibility also developed over time. The 2007 IAS reported that 260 of 344 service connections, or 76 percent, had full back-up capability for single failures within Metropolitan’s Distribution System. In the event of a treatment plant outage, 299 of 344 service connections, or 87 percent, had full back-up capability¹⁵.

The same flexibility principles inform development and operation of Metropolitan's storage functionality. Metropolitan's ability to shift among resources in its storage portfolio in order to enhance the regional reliability of Metropolitan's imported water service in the face of so many changing conditions is the result of its integrated, flexible operating system, consisting of its right to use the SWP conveyance pursuant to its participation therein, the CRA, and the Distribution System. Metropolitan is able to accomplish system reliability and operational flexibility while accommodating outages, managing to water quality goals, minimizing the risk of invasive species infestation and maintaining emergency storage reserves.

¹⁵ 2007 Integrated Area Study, Report No. 1317, pp. 2-10 and 2-11.

Metropolitan's integrated, flexible system directly benefits all agencies as to all services, including wheeling and exchange transactions. Wheeling and exchange transactions benefit from a robust and flexible system, including Metropolitan's right to use SWP facilities. Given the operating flexibility of Metropolitan's system, Metropolitan allocates costs in a way that allows it to develop and maintain such a flexible system. And every member agency is served by this system flexibility.

The vast majority of utilities operate under an implicit regulatory compact, which provides the exclusive service area in exchange for the obligation to serve. Metropolitan's system is a wholesale system and provides only "supplemental" wholesale supplies, meaning that Metropolitan is not the exclusive water source for its member agencies. Metropolitan is a wholesaler that has no exclusive right to serve in its service area. To the degree a member agency has local resources, develops local resources, implements conservation, or otherwise reduces demands, that member agency may not require Metropolitan's deliveries, although all member agencies rely on the availability of Metropolitan's services for various reasons. Moreover, member agencies are free to acquire supplies from other sources. Indeed, Metropolitan's Board has adopted the concept of "direct access", or customer choice for supplier, to accommodate a water transfer market.¹⁶

Metropolitan maintains an unbundled rate structure based on types of functions creating the costs, which provides transparency. Member agencies pay rates based on the services they use (full-service treated or full-service untreated), and agencies that use the same service pay the same rate. Agencies that take treated full-service water cover treatment costs, whereas agencies that take untreated full-service water pay no treatment costs. In fact, Metropolitan provides incentives for conservation and local resource development so member agencies do not have to take full-service water from Metropolitan.

This is an important distinction in the context of not having an exclusive service area. A water agency with an exclusive service area has more certainty in its revenues because it has no competition for its services. Metropolitan does have competition for its services. Therefore, Metropolitan has developed its unbundled rate structure in a fair and reasonable manner to ensure that system users pay for the services they use and the costs of Metropolitan's functions are transparent. Fair and reasonable rates that reflect applicable costs avoid negatively impacting the rates and charges paid by member agencies who do not acquire their own supplies to move through Metropolitan's interconnected delivery network. This is particularly true with regard to member agencies exercising choice of supplier. Compared to other water systems, Metropolitan's system is used to move significant amounts of non-Metropolitan supplies.

One Customer Class

Metropolitan, a wholesaler, provides full-service water service (treated or untreated) for which the Board sets rates and charges, as well as wheeling, exchange, and other arrangements pursuant to negotiated agreements. Metropolitan has one class of customers: its member agencies. The level of rate unbundling in Metropolitan's rate structure provides transparency to show that charges recover only for functions involved in the applicable service, and that no cross-subsidy of costs exists.

Metropolitan's volumetric rates recover operating costs as well as the portion of the conveyance and distribution system capital costs that are associated with meeting average water demands using system-wide rates that are the same for all customers, or "postage stamp" rates, as explained previously. Under a postage stamp rate design approach, every customer pays the same average rate for a service regardless of whether the cost caused by, or the benefit derived by, a customer for a given transaction varies from the average.

The Readiness-to-Serve (RTS) Charge recovers system capital costs for emergency storage capacity and ensures there is adequate capacity in the conveyance and distribution systems to reliably deliver supplies

¹⁶The Metropolitan Board adopted Strategic Plan Policy Principles on December 14, 1999, consisting of seven principles, presented on page 5.

during emergencies, major facility outages, hydrologic variability, and variances in local resources. The Capacity Charge recovers distribution system capital costs necessary to meet peak member agency needs on Metropolitan's distribution system during the summer.

Member agencies have unique usage characteristics that are captured in the Metropolitan rates and charges relating to treatment, peak use on the Metropolitan system, the need for emergency and available capacity, or average use. For this reason, it is not necessary to group member agencies into traditional customer classes as would be done in a typical retail rate setting process. The end result of the Metropolitan process is the determination of the cost of each service available to a member agency and to the extent a member agency uses that service, an amount, a rate or charge, is paid by the member agency that is reflective of the cost of that service.

Distributed Costs to Services

Schedules 16 and 17 provide a cross-reference between the allocated function costs and their distribution to the rate design elements for FY 2022/23 and FY 2023/24, respectively. The specifics of each rate design element are discussed in detail in the following section.

Schedule 16: Allocated Operational function Revenue Requirements (Distributed to rate design element): FY 2022/23

Fiscal year ending 2023	Rate Design Elements							Total Costs
	Supply Rates	System Access Rate	Supply - DM	System Power Rate	Capacity Charge	Readiness-to-Serve Charge	Treatment Surcharge	
Supply								
Fixed Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fixed Commodity	275,986,131	-	-	-	-	-	-	275,986,131
Fixed Standby	-	-	-	-	-	-	-	-
Variable Commodity	-	-	-	-	-	-	-	-
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Supply	275,986,131	-	-	-	-	-	-	275,986,131
Conveyance and Aqueduct								
Fixed Demand	-	-	-	-	-	12,135,552	-	12,135,552
Fixed Commodity	-	369,412,302	-	-	-	-	-	369,412,302
Fixed Standby	-	-	-	-	-	63,327,261	-	63,327,261
Variable Commodity	-	-	-	254,284,649	-	-	-	254,284,649
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Conveyance and Aqueduct	-	369,412,302	-	254,284,649	-	75,462,813	-	699,159,764
Storage								
Fixed Demand	-	-	-	-	7,607,077	-	-	7,607,077
Fixed Commodity	60,417,757	24,003,854	-	-	-	-	-	84,421,611
Fixed Standby	-	-	-	-	-	53,363,956	-	53,363,956
Variable Commodity	(672,332)	-	-	-	-	-	-	(672,332)
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Storage	59,745,425	24,003,854	-	-	7,607,077	53,363,956	-	144,720,312
Treatment								
Fixed Demand	-	-	-	-	-	-	32,602,779	32,602,779
Fixed Commodity	-	-	-	-	-	-	163,475,064	163,475,064
Fixed Standby	-	-	-	-	-	-	40,383,317	40,383,317
Variable Commodity	-	-	-	-	-	-	26,890,565	26,890,565
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Treatment	-	-	-	-	-	-	263,351,724	263,351,724
Distribution								
Fixed Demand	-	-	-	-	25,319,704	-	-	25,319,704
Fixed Commodity	-	167,928,144	-	-	-	-	-	167,928,144
Fixed Standby	-	-	-	-	-	20,149,678	-	20,149,678
Variable Commodity	-	-	-	-	-	-	-	-
Hydroelectric	-	2,939,426	-	-	-	-	-	2,939,426
Subtotal: Distribution	-	170,867,570	-	-	25,319,704	20,149,678	-	216,336,951
Demand Management								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	-	-	71,299,955	-	-	-	-	71,299,955
Fixed Standby	-	-	-	-	-	-	-	-
Variable Commodity	-	-	-	-	-	-	-	-
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Demand Management	-	-	71,299,955	-	-	-	-	71,299,955
Total								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	336,403,888	561,344,301	71,299,955	-	32,926,781	12,135,552	32,602,779	77,665,111
Fixed Standby	-	-	-	-	-	136,840,895	40,383,317	177,224,212
Variable Commodity	(672,332)	-	-	254,284,649	-	-	26,890,565	280,502,881
Hydroelectric	-	2,939,426	-	-	-	-	-	2,939,426
Total	\$ 335,731,556	\$ 564,283,726	\$ 71,299,955	\$ 254,284,649	\$ 32,926,781	\$ 148,976,447	\$ 263,351,724	\$ 1,670,854,837

Schedule 17: Allocated Operational function Revenue Requirements (Distributed to rate design element): FY 2023/24

Fiscal year ending 2024	Rate Design Elements							Total Costs
	Supply Rates	System Access Rate	Supply - DM	System Power Rate	Capacity Charge	Readiness-to-Serve Charge	Treatment Surcharge	
Supply								
Fixed Demand	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fixed Commodity	289,197,992	-	-	-	-	-	-	289,197,992
Fixed Standby	-	-	-	-	-	-	-	-
Variable Commodity	-	-	-	-	-	-	-	-
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Supply	289,197,992	-	-	-	-	-	-	289,197,992
Conveyance and Aqueduct								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	-	392,910,915	-	-	-	13,532,502	-	392,910,915
Fixed Standby	-	-	-	-	-	76,487,591	-	76,487,591
Variable Commodity	-	-	-	278,118,251	-	-	-	278,118,251
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Conveyance and Aqueduct	-	392,910,915	-	278,118,251	-	90,020,092	-	761,049,258
Storage								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	56,297,200	23,810,691	-	-	8,206,889	-	-	80,107,891
Fixed Standby	-	-	-	-	-	54,662,982	-	54,662,982
Variable Commodity	(546,264)	-	-	-	-	-	-	(546,264)
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Storage	55,750,937	23,810,691	-	-	8,206,889	54,662,982	-	142,431,499
Treatment								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	-	-	-	-	-	-	33,771,240	33,771,240
Fixed Standby	-	-	-	-	-	-	169,121,754	169,121,754
Variable Commodity	-	-	-	-	-	-	40,526,658	40,526,658
Hydroelectric	-	-	-	-	-	-	29,296,624	29,296,624
Subtotal: Treatment	-	-	-	-	-	-	272,716,276	272,716,276
Distribution								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	-	172,949,573	-	-	27,741,289	-	-	27,741,289
Fixed Standby	-	-	-	-	-	-	-	-
Variable Commodity	-	-	-	-	-	21,278,121	-	21,278,121
Hydroelectric	-	4,897,742	-	-	-	-	-	4,897,742
Subtotal: Distribution	-	177,847,314	-	-	27,741,289	21,278,121	-	226,866,724
Demand Management								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	-	-	71,353,182	-	-	-	-	71,353,182
Fixed Standby	-	-	-	-	-	-	-	-
Variable Commodity	-	-	-	-	-	-	-	-
Hydroelectric	-	-	-	-	-	-	-	-
Subtotal: Demand Management	-	-	71,353,182	-	-	-	-	71,353,182
Total								
Fixed Demand	-	-	-	-	-	-	-	-
Fixed Commodity	345,495,193	589,671,178	71,353,182	-	35,948,179	13,532,502	33,771,240	83,251,920
Fixed Standby	-	-	-	-	-	-	169,121,754	1,175,641,306
Variable Commodity	(546,264)	-	-	-	-	-	152,428,693	192,955,351
Hydroelectric	-	4,897,742	-	278,118,251	-	-	29,296,624	306,868,612
	-	-	-	-	-	-	-	4,897,742
Total	\$ 344,948,929	\$ 594,568,920	\$ 71,353,182	\$ 278,118,251	\$ 35,948,179	\$ 165,961,195	\$ 272,716,276	\$ 1,763,614,931

Totals may not foot due to rounding

Proof of Revenue

FY 2022/23

Schedule 18 shows the Proof of Revenue for FY 2022/23. Based on expected transactions of 1.59 MAF, the expected revenues would be about \$59.8 million higher than the total revenue requirement, if the rates and charges were in effect the entire test year period. The cost of service allocation assuming a full twelve months of revenue is used to allocate costs among the various rate elements but should not be interpreted as over- or under-collection during a given fiscal year. However, because the recommended rates do not take effect until January 1, 2023, the expected revenues for FY 2022/23 will be about \$0.1 million higher than the total revenue requirement in FY 2022/23. The total revenue requirement includes a \$21.5 million decrease in the required reserves for the Revenue Remainder Fund. Deposits to the Treatment Surcharge Stabilization Fund are \$3.5 million in FY 2022/23. Withdrawals from the Water Stewardship Fund are \$56.1 million in FY 2022/23. Accounting for these adjustments, the deposit to reserves is about \$31.2 million in FY 2022/23.

FY 2023/24

Schedule 19 shows the Proof of Revenue for FY 2023/24. Based on expected transactions of 1.54 MAF the expected revenues would be about \$12.9 million higher than the total revenue requirement, if the rates and charges were in effect the entire test year period. The cost of service allocation assuming a full twelve months of revenue is used to allocate costs among the various rate elements but should not be interpreted as over- or under-collection during a given fiscal year. However, because the recommended rates do not take effect until January 1, 2024, the expected revenues for FY 2023/24 will be about \$45.8 million lower than the total revenue requirement in FY 2023/24. The total revenue requirement includes a \$12.1 million increase in the required reserves for the Revenue Remainder Fund. Deposits to the Treatment Surcharge Stabilization Fund are \$3.1 million in FY 2023/24. Withdrawals from the Water Stewardship Fund are \$0 million in FY 2023/24. Accounting for these adjustments, the withdrawal from reserves is about \$36.8 million in FY 2023/24. Schedule 20 summarizes the rates and charges that would be effective on January 1, 2023 and January 1, 2024 using the assumptions and methodology of this report. Member agency impacts will vary depending upon an agency's RTS allocation, capacity charge and relative proportions of treated and untreated Tier 1 and Tier 2 purchases.

Schedule 18: FY 2022/23 Proof of Revenue (\$ millions)

Proof of Revenue FY2023 if Rates Effective for Full Test Year

Rate Elements	Revenue	% Over (Under)		Revenues if Rates	Billing	Unit Rate
	Requirements	Collected		Effective July 1st	Determinant	
	\$M	\$M	%	\$M	MAF	\$/AF
Supply	407.0	13.7	3%	420.8	1.31	321
System Access Rate	564.3	20.9	4%	585.2	1.59	368
System Power Rate	254.3	9.7	4%	264.0	1.59	166
Treatment Surcharge	263.4	9.2	3%	272.6	0.77	354
Readiness-to-serve Charge	149.0	5.0	3%	154.0		
Capacity Charge	32.9	1.3	4%	34.2		
Total	1,670.9	59.8	4%	1,730.7		

Totals may not foot due to rounding

Proof of Revenue FY2023 if Rates Effective January 1st

Fiscal Year Ending 2023	Revenue Requirements	% Over (Under) Collected		Revenues if Rates Effective Jan 1st
Supply	407.0	(63.7)	-16%	343.3
System Access Rate	564.3	45.7	8%	610.0
System Power Rate	254.3	10.9	4%	265.1
Treatment Surcharge	263.4	3.5	1%	266.8
Readiness-to-serve Charge	149.0	(2.0)	-1%	147.0
Capacity Charge	32.9	5.7	17%	38.7
Total	1,670.9	0.1	0%	1,670.9

Totals may not foot due to rounding

Schedule 19: FY 2023/24 Proof of Revenue (\$ millions)

Proof of Revenue FY2024 if Rates Effective for Full Test Year

Rate Elements	Revenue	% Over (Under)		Revenues if Rates	Billing	Unit Rate
	Requirements	Collected		Effective July 1st	Determinant	
	\$M	\$M	%	\$M	MAF	\$/AF
Supply	416.3	2.7	1%	419.0	1.26	332
System Access Rate	594.6	4.4	1%	599.0	1.54	389
System Power Rate	278.1	2.1	1%	280.2	1.54	182
Treatment Surcharge	272.7	2.5	1%	275.2	0.78	353
Readiness-to-serve Charge	166.0	1.0	1%	167.0		
Capacity Charge	35.9	0.2	1%	36.1		
Total	1,763.6	12.9	1%	1,776.5		

Totals may not foot due to rounding

Proof of Revenue FY2024 if Rates Effective January 1st

Fiscal Year Ending 2024	Revenue Requirements	% Over (Under) Collected		Revenues if Rates Effective Jan 1st
Supply	416.3	(7.6)	-2%	408.7
System Access Rate	594.6	(19.2)	-3%	575.4
System Power Rate	278.1	(15.8)	-6%	262.3
Treatment Surcharge	272.7	3.1	1%	275.8
Readiness-to-serve Charge	166.0	(5.5)	-3%	160.5
Capacity Charge	35.9	(0.8)	-2%	35.2
Total	1,763.6	(45.8)	-3%	1,717.8

Totals may not foot due to rounding

Schedule 20: Rates and Charges Summary

Effective January 1st	2022	2023	2024
Tier 1 Supply Rate (\$/AF)	\$243	\$321	\$332
Tier 2 Supply Rate (\$/AF)	\$285	\$530	\$531
System Access Rate (\$/AF)	\$389	\$368	\$389
System Power Rate (\$/AF)	\$167	\$166	\$182
Full Service Untreated Volumetric Cost (\$/AF)			
Tier 1	\$799	\$855	\$903
Tier 2	\$841	\$1,064	\$1,102
Treatment Surcharge (\$/AF)	\$344	\$354	\$353
Full Service Treated Volumetric Cost (\$/AF)			
Tier 1	\$1,143	\$1,209	\$1,256
Tier 2	\$1,185	\$1,418	\$1,455
Readiness-to-Serve Charge (\$M)	\$140	\$154	\$167
Capacity Charge (\$/cfs)	\$12,200	\$10,600	\$11,200

System Access Rate (SAR)

The SAR is a volumetric¹⁷ system-wide rate charged on each acre-foot of water sold to member public agencies, which water is conveyed through Metropolitan’s interconnected regional delivery network, including Metropolitan’s right to use SWP facilities for conveyance of SWP and non-SWP water. The SAR would decrease to \$368 per acre-foot in 2023 primarily due to reduced SWC Capital costs and RRWP planning costs, and increase to \$389 per acre-foot in 2024, primarily due to increasing Delta Conveyance and SWC Capital costs. The SAR recovers the cost of providing conveyance and distribution capacity to meet average annual demands, and a portion of Regulatory/Emergency Storage.

The SAR recovers, among other costs, the capital, operating, maintenance, and overhead costs associated with the interconnected regional delivery network necessary to deliver water to meet member agencies’ average annual demands, which include the costs of conveyance facilities (facilities outside of Metropolitan’s service area) and distribution facilities (facilities within Metropolitan’s Distribution System), and portions of Regulatory/Emergency Storage facilities.

Metropolitan’s delivery network costs are treated the same whether they were incurred for the SWP or the CRA. The fact that, unlike the CRA, Metropolitan does not hold legal title to the SWP facilities and does not operate the SWP facilities is immaterial for purposes of cost functionalization for the COS and rate determination process.

Metropolitan, like the other State Water Contractors, is obligated to pay all operating expenses and capital costs incurred by the SWP to provide the contractual supply and transportation services. The expenses include all unexpected expenses resulting from operational issues and changes in regulations. DWR charges Metropolitan based on estimated expenses and has the right to charge Metropolitan for any expenses beyond the estimates. The State Water Contractors carry all financial risk and must pay any costs without any regard for Metropolitan’s own cash flows. By allocating costs, DWR does not bear any of these risks; the risks fall to

¹⁷ A volumetric rate is a charge applied to the actual amount of water delivered.

the State Water Contractors. Metropolitan was even responsible for paying for the SWP costs during the extended original construction period, years before Metropolitan received any SWP water. This is also not something typical of a supply contract and hence supportive of Metropolitan's cost functionalization process.

Metropolitan is also responsible for managing its SWP supply and transportation resources. Metropolitan determines what water to store and deliver in any year from its resource portfolio. On October 1 prior to the beginning of the Calendar Year, Metropolitan must provide its initial water order, plus any variations requested by DWR. The planning for this water order begins as early as the preceding July. A considerable amount of strategy goes in to determining which resource Metropolitan will dispatch when and deliver where to maximize resources. Examples of issues that Metropolitan must consider when managing SWP resources include:

- the level of the Table A allocation, and the amount of Table A supply available to Metropolitan, Desert Water Agency (DWA) and Coachella Valley Water District CVWD;
- shaping deliveries to the order to accommodate Article 21 (surplus water), turnback pool water (Table A allocation not needed by a Contractor) or Article 56 (b) water (water rescheduled due to system outages) if available;
- the amount of Carryover water in San Luis Reservoir, and the timing and location of need;
- the maximum input and withdrawal capacities of the Central Valley Storage programs, depending on whether Metropolitan is storing or withdrawing from these programs, and considering the level of water stored;
- the availability or need to refill Flexible Storage in Castaic and Perris Reservoirs;
- the availability of water transfer supplies; and,
- the supply conditions on the Colorado River.

Metropolitan, not DWR, is responsible for determining how, when or where to deliver any of the supply sources Metropolitan has that can be conveyed on the SWP. As a result of the execution of Monterey Amendments, the SWP can convey SWP water and non-SWP water and can be used by non-State Water Contractors; it is, therefore, appropriate to consider the SWP as part of Metropolitan's interconnected regional delivery network as has been confirmed by the Court of Appeal in *SDCWA v. MWD* (2017) 12 Cal.App.5th 1124. The volume of water delivered under arrangements, other than the contracts for delivery of water with the DWR, is also not determinative of the cost treatment; the ability to move *any* volume is what is relevant to the functionalization of Metropolitan's costs.

Like the SWP costs, Metropolitan fully pays the operating and capital costs of the CRA maintenance, operations and supply portfolio and the risks fall on Metropolitan.

Metropolitan uses the CRA for the conveyance of its multiple CRA resources. It is responsible for determining what water to store and deliver in any year from its resource portfolio. Prior to the beginning of the calendar year, Metropolitan must provide its Plan for the Creation of Extraordinary Conservation ICS to the Bureau of Reclamation in June and its best estimate of monthly diversion requirements in September. The amount of Extraordinary Conservation ICS which Metropolitan plans to create is deducted from the total supply available for diversion. In October or November, Reclamation staff conducts a consultation with Metropolitan prior to Reclamation's Regional Director making an annual determination of Metropolitan's estimated water requirements for the ensuing calendar year to the end that deliveries of Colorado River water to Metropolitan will not exceed those reasonably required for beneficial use. Reclamation provides Metropolitan with a notice of the Regional Director's determination regarding Metropolitan's proposed diversion and beneficial use of Colorado River water for the calendar year. A considerable amount of strategy is employed to determine which resources Metropolitan will dispatch and deliver to maximize use of the resources. Examples of issues that Metropolitan must consider when managing CRA resources include:

- the magnitude of the SWP Table A allocation, and the amount of Table A supply available to Metropolitan, DWA and CVWD;
- the amount of SWP surplus, turnback pool, and carryover water;
- the amount of ICS water that can be accessed;
- the amount of water in the DWA/CVWD advance delivery account; and,
- the Colorado River supply conditions and the projection of the likelihood of Lake Mead shortage, normal, and surplus conditions in future years.

Metropolitan is responsible for determining how, when and where to deliver any of the supply sources Metropolitan has that can be transported by the CRA. Metropolitan also uses the CRA to convey non-Metropolitan water to non-member agencies: the temporary emergency wheeling of Mexican Treaty Waters of the Colorado River for Tijuana. Given that the CRA can deliver water as a result of the execution of agreements apart from Metropolitan's 1930 contract for delivery of water, 1931 supplementary contract for delivery of water, 1946 contract merging the rights of the City of San Diego and Metropolitan, and 1987 contract for delivery of surplus flows from the Colorado River with the U.S. Department of the Interior, and that it is capable of delivering water to other water agencies, it is appropriate to consider the CRA as part of Metropolitan's interconnected regional delivery network. The volume of water delivered under arrangements, other than the contracts for delivery of water with the U.S. Department of the Interior, is also not determinative of the cost treatment; the ability to move *any* volume is what is relevant to the functionalization of Metropolitan's costs.

Metropolitan's Conveyance and Aqueduct and Distribution System form a single integrated system for all imported water, which is available to Metropolitan for the conveyance of SWP and CRA water, as well as water supply obtained from supply programs and other water transfers. Metropolitan's rights and ownership of the facilities create regional system flexibility to maintain operating flexibility and delivery flexibility and meet Metropolitan's mission as a public steward of water resources. Metropolitan's member agencies and all residents of Metropolitan's service area benefit from the integration of the SWP and CRA as Metropolitan's Conveyance and Aqueduct facilities, as it allows Metropolitan to meet varying regional demands, accommodate outages, manage water quality goals, maintain emergency storage reserves, and minimize the risk of invasive species infestation.

The treatment of Metropolitan's Conveyance and Aqueduct facilities as one integrated system for purposes of rate-setting is not uncommon or novel. The Federal Energy Regulatory Commission (FERC), for example, recognizes the practice of rolling the costs of transmission facilities into a single rate when the facilities are part of an integrated system. The practice is recognized regardless of legal ownership of (or allocations in) a particular facility.

Benefits

The SAR benefits include: (1) support of a regional approach; (2) accommodates a water transfer market that does not unfairly advantage one user over another; (3) provides a clear linkage between costs and benefits; and (4) establishes a simple approach to recovering the costs of conveyance and distribution functions.

The SAR supports a regional approach through the uniform, postage stamp rate element. This region-wide funding mechanism helps ensure economies of scale and low costs for all of Metropolitan's member agencies.

The SAR is a cost-based rate. By providing a non-discriminatory rate element to all parties that wish to use available system capacity to move water anywhere in the Metropolitan service area, the uniform SAR creates the opportunity for a fair and efficient water transfer market to develop. In keeping with the spirit of a regional provider approach, the SAR is uniform throughout the service area. Member agencies that receive

full-service water from Metropolitan will pay the exact same cost for access to the system as a customer that obtains supply from another supply source.

Charging all users, the same price for access to essential facilities is a basic principle of regulatory economics. The SAR provides a clear linkage between costs and benefits. The cost of service process clearly identifies the costs that are recovered by the SAR. The operational function revenue requirements for conveyance and aqueduct, distribution, and storage are identified and then allocated into commodity (average use), demand (peak use), and standby (emergency and available capacity) related costs.

Only commodity-related costs are allocated to the SAR. The SAR is an easily understood approach. The SAR is a uniform, volumetric per acre-foot rate and is straightforward for both Metropolitan and the member agencies to implement and administer.

System Power Rate (SPR)

The SPR is a volumetric, system-wide rate charged on each acre-foot of Metropolitan supplies moving through the Metropolitan system. SPR would decrease to \$166 per acre-foot for 2023 and increase to \$182 in 2024, primarily due to higher State Water Contract power costs. The SPR is a volumetric rate element that recovers the costs of pumping water to Southern California. The SPR recovers the cost of power for both the SWP and CRA.

Benefits

The primary benefit of the SPR is that it clearly identifies Metropolitan's average cost of power.

Treatment Surcharge

The Treatment Surcharge is a system-wide volumetric rate charged on water treated by Metropolitan. The Treatment Surcharge recovers the cost of treating water, including commodity, demand and standby-related costs as determined in the COS for all five treatment plants. The Treatment Surcharge would increase to \$354 per acre-foot in 2023, and decrease to \$353 per acre-foot in FY 2024 primarily due to lower treated water sales.

Benefits

There are several primary benefits provided by the Treatment Surcharge. First, only treated water users pay for the costs of treatment. Second, by averaging the costs of providing treated water service over the entire system the regional economies of scale are preserved.

Capacity Charge

The Capacity Charge would decrease to \$10,600 per cubic-foot-second of capacity during calendar year 2023, as less capital costs are allocated to meet peak day system use, reflecting recent member agency non-coincident peaks and reduced debt service. The Capacity Charge would increase to \$11,200 per cubic-foot-second of capacity during calendar year 2024, due to more capital costs being allocated to meet peak day system use reflecting the increases to capital financing costs. The Capacity Charge is charged on the peak (maximum) summer day demand, measured in cfs, placed on the distribution system between May 1 and September 30 for a three-calendar year period, calculated for each member agency. The calculation is non-coincident, meaning the peak day will differ for each member agency. The sum of the member agency non-coincident peak day demands is a proxy for peak week demands, which are the design criteria for the

Metropolitan Distribution system. The three-year period ending December 31, 2021 is used to charge the Capacity Charge effective January 1, 2023 through December 31, 2023. Demands measured for the purposes of billing the Capacity Charge include all firm demands including wheeling service and exchange.

The Capacity Charge is intended to pay for the cost of providing peak day capacity on Metropolitan's Distribution System, while providing an incentive for local agencies to decrease their use of the Metropolitan system to meet peak day demands and to shift demands into lower use time periods particularly October through April. Over time, a member agency will benefit from local supply investments and operational strategies that reduce its peak day demand on the system in the form of a lower total Capacity Charge. The estimated Capacity Charge to be paid by each member agency in calendar year 2023 is included in Schedule 21.

Benefits

The Capacity Charge provides several benefits including: (1) increasing the overall efficiency of water use; (2) improving the fair allocation of costs among member agencies based upon the demand imposed by each agency; and (3) providing a source of fixed revenue.

The Capacity Charge will improve the overall efficiency of water use by encouraging local agencies to invest in cost effective local storage and resources to avoid using the Metropolitan system to meet peak (maximum) day demands. In addition, significant regional savings can be realized through the deferral of expensive capacity expansion.

Schedule 21: Capacity Charge (by member agency)

Calendar Year 2023 Capacity Charge					
	Peak Day Demand (cfs) (May 1 through September 30)				Rate (\$/cfs): \$10,600
	Calendar Year				
Member Agency	2019	2020	2021	3-Year Peak	Calendar Year 2023 Capacity Charge
Anaheim	37.1	84.1	77.2	84.1	\$891,460
Beverly Hills	23.5	23.2	24.8	24.8	\$262,880
Burbank	17.3	16.6		17.3	\$183,380
Calleguas	168.9	177.7		189.6	\$2,009,760
Central Basin	48.0	54.1		54.1	\$573,460
Compton			0.0	2.9	\$30,740
Eastern		211.5	215.3	215.3	\$2,282,180
Foothill	16.0	19.3	22.8	22.8	\$241,680
Fullerton	13.1	14.1	20.0	20.0	\$212,000
Glendale	32.2	37.9	32.5	37.9	\$401,740
Inland Empire	118.7	98.4	101.4	118.7	\$1,258,220
Las Virgenes	39.4	41.7	42.9	42.9	\$454,740
Long Beach	51.8	67.3	45.7	67.3	\$713,380
Los Angeles	283.2	339.0	584.1	584.1	\$6,191,460
MWDOC	263.2	272.2	315.7	315.7	\$3,346,420
Pasadena	39.9	46.4	48.2	48.2	\$510,920
San Diego CWA	672.1	723.4	672.5	723.4	\$7,668,040
San Fernando	0.0	0.0	0.0	0.0	\$0
San Marino	2.3	7.3	5.4	7.3	\$77,380
Santa Ana	19.4	21.7	18.3	21.7	\$230,020
Santa Monica	20.7	17.0	15.1	20.7	\$219,420
Three Valleys	128.1	134.3	138.3	138.3	\$1,465,980
Torrance	27.8	28.9	27.2	28.9	\$306,340
Upper San Gabriel	29.1	21.1	32.4	32.4	\$343,440
West Basin	211.8	196.0	218.2	218.2	\$2,312,920
Western MWD	186.1	175.1	189.4	189.4	\$2,007,640
Total	2,650.0	2,826.6	3,106.6	3,226.0	\$34,195,600

**Note these numbers have been updated.
For final please see Resolution 9304**

Totals may not foot due to rounding
Data as of November

The Capacity Charge also improves the equitable distribution of costs among the member agencies. Agencies that have relatively high peak demand to average demand ratios will bear a greater share of the costs of providing peak (maximum) day distribution capacity. The Capacity Charge also increases the portion of Metropolitan’s fixed costs that are recovered by fixed charges.

Readiness-to-Serve Charge

The RTS recovers the costs of providing emergency storage capacity and available capacity to meet outages and hydrologic variability. The RTS will increase to \$154 million in calendar year 2023. The RTS increases to \$167 million in calendar year 2024, reflecting increases in capital financing costs, including Delta Conveyance planning costs and higher debt service.

The RTS is allocated to the member agencies based on each agency's share of a ten-year rolling average of all firm demands, including water transfers and exchanges that use Metropolitan system capacity.¹⁸ A ten-year rolling average leads to a relatively stable RTS allocation that reasonably represents an agency's potential long-term need for available capacity under different hydrologic conditions. Member agencies that so choose may have a portion of their total RTS obligation offset by Standby Charge collections collected by Metropolitan on behalf of the member agency. The estimated RTS for each member agency for calendar year 2023 is shown in Schedule 22.

Benefits

The RTS provides two major benefits. These include: (1) a better matching of costs and benefits; and (2) a SAR that recovers only those costs associated with providing average annual service.

The proposed RTS matches costs and benefits in two ways. First, the RTS will recover the amount of emergency storage and available capacity costs needed to maintain reliable deliveries during outages and service interruptions and during periods of hydrologic variability, as identified in the COS, that is not paid for by ad valorem property tax revenues. Second, the proposed RTS allocates the emergency storage and available capacity costs among the member agencies in a manner that better represents each agency's potential need for standby availability. The RTS uses a ten-year rolling average of demands. A long-term rolling average like the ten-year measure is a simple and reasonable representation of an agency's potential need for available capacity under a range of varying hydrologic conditions.

¹⁸ The SDCWA exchange water transactions are excluded from the calculation of the ten-year rolling average per the terms of the parties' exchange agreement.

Schedule 22: Readiness-to-Serve Charge (by member agency)

Calendar Year 2023 RTS Charge			
Member Agency	Rolling Ten-Year Average Firm Deliveries (Acre-Feet) FY2011/12 - FY2020/21	RTS Share	12 months @ \$154 million per year (1/23-12/23)
Anaheim	19,376.9	1.37%	\$ 2,103,235
Beverly Hills	10,308.7	0.73%	1,118,941
Burbank	13,354.6	0.94%	1,449,554
Calleguas MWD	96,573.4	6.81%	10,482,406
Central Basin MWD	34,311.0	2.42%	3,724,233
Compton	340.2	0.02%	36,926
Eastern MWD	97,570.2	6.88%	10,590,602
Foothill MWD	8,306.1	0.59%	901,572
Fullerton	7,280.1	0.51%	790,207
Glendale	16,256.7	1.15%	1,764,558
Inland Empire Utilities Agency	55,761.7	3.93%	6,052,565
Las Virgenes MWD	20,715.7	1.46%	2,248,553
Long Beach	29,251.8	2.06%	3,175,090
Los Angeles	273,537.0	19.28%	29,690,639
Municipal Water District of Orange County	195,128.0	13.75%	21,179,858
Pasadena	18,954.2	1.34%	2,057,353
San Diego County Water Authority	214,362.4	15.11%	23,267,626
San Fernando	29.7	0.00%	3,224
San Marino	974.0	0.07%	105,721
Santa Ana	9,606.6	0.68%	1,042,733
Santa Monica	4,607.4	0.32%	500,103
Three Valleys MWD	63,736.2	4.49%	6,918,144
Torrance	15,549.0	1.10%	1,687,741
Upper San Gabriel Valley MWD	30,096.0	2.12%	3,266,722
West Basin MWD	113,660.3	8.01%	12,337,076
Western MWD	69,139.3	4.87%	7,504,615
MWD Total	1,418,787.2	100.00%	\$ 154,000,000

Totals may not foot due to rounding

Purchase Order

Purchase Orders were developed to establish a financial commitment from the member agency to Metropolitan in exchange for the ability to purchase more water at the lower Tier 1 Supply Rate. In November 2014, the Metropolitan Board approved new Purchase Orders effective January 1, 2015 through December 31, 2024. Twenty-one of the twenty-six-member agencies have Purchase Orders, which commit the member agencies to purchase a minimum amount of supply from Metropolitan (the Purchase Order Commitment) over a ten-year period.

There is no annual minimum or maximum purchase commitment required by the Purchase Order. A member agency has the full ten-year term to fulfill the Purchase Order Commitment. In exchange for this commitment, the member agency can purchase an amount of firm water supply equal to 90 percent of its cumulative Base Period Demand over the full ten years at the lower Tier 1 Supply Rate. An agency that determined that a Purchase Order is not in its best interest may purchase up to 60 percent of its Revised Base Firm Demand

annually at the lower Tier 1 Supply Rate. The terms and conditions of the Purchase Order are uniform for all member agencies.

The Base Period Demand was established for each member agency. Member agencies chose a base amount of (1) the member agency's Revised Base Firm Demand which is the highest fiscal year purchases during the 13-year period of fiscal year 1990 through fiscal year 2002, or (2) the highest year purchases in the most recent 12-year period of fiscal year 2003 through fiscal year 2014.

At the end of the Purchase Order Term, if the member agency has not purchased enough firm supply to meet its Purchase Order Commitment, it will be billed for the remaining balance of the Purchase Order Commitment at the average of the Tier 1 Supply Rate in effect during the Term. This payment may be prorated with interest evenly over the next 12 invoices.

If a member agency fulfills its Purchase Order Commitment prior to the end of the Purchase Order Term, (e.g. purchased ten times 60 percent of the Initial Base Period Demand) then the member agency has met its obligation under the Purchase Order. The member agency may continue to purchase up to 90 percent of its cumulative Base Period Demand over the Term at the Tier 1 Supply Rate for the duration of the Purchase Order Term.

Although the maximum amount of water that can be purchased at the Tier 1 Supply Rate may increase over time if the agency's Base Period Demand increases, the Purchase Order Commitment is fixed for the entire Purchase Order Term and does not increase.

Tier 1 Supply Rate

The Tier 1 Supply Rate is a volumetric rate charged on Metropolitan water transactions that are within a member agency's Tier 1 maximum. The Tier 1 Supply Rate would increase to \$321 per acre-foot in 2023 due to increasing Supply Program costs and the inclusion of Demand Management expenditures. The Tier 1 Supply Rate would increase to \$332 per acre-foot in 2024. The Tier 1 Supply Rate supports a regional approach through the uniform, postage stamp rate element. The Tier 1 Supply Rate is calculated as the amount of the total supply revenue requirement that is not recovered by the Tier 2 Supply Rate divided by the estimated amount of Tier 1 water transactions.

Tier 2 Supply Rate

The Tier 2 Supply Rate is a volumetric rate that reflects the costs in Tier 1, plus Metropolitan's cost of purchasing water transfers north of the Delta. The Tier 2 Supply Rate is charged on Metropolitan water transactions that exceed a member agency's Tier 1 maximum. The Tier 2 Supply Rate also encourages the member agencies and their customers to maintain existing local supplies and develop cost-effective local supply resources and conservation. The Tier 2 Supply Rate would increase to \$530 per acre-foot in 2023 due to increases in the recent north of Delta transfer rate and the inclusion of Demand Management expenditures. The Tier 2 Supply Rate would increase to \$531 in 2024. At an expected average sales level of 1.59 MAF in cash year 2022/23 and 1.54 MAF in cash year 2023/24, it is estimated that no supply will be sold at the Tier 2 Supply Rate in either fiscal year.

Benefits

The use of the Tier 2 Supply Rate provides several benefits including, efficient resource management and clear price signals to accommodate a water transfer market. By pricing supplies that exceed a percentage of a member agency's Base Period Demand at a price reflecting Metropolitan's supply cost, a price incentive exists to encourage efficient regional resource management. Member agencies will be encouraged to invest in cost-

effective conservation measures and local resources like water recycling. Metropolitan has historically set its water rates with the primary objective of recovering cost. The Tier 2 Supply Rate is a pricing tool designed specifically for the purpose of creating a greater incentive for member agencies to make economic resource management decisions, while recognizing additional costs associated with securing more supply resources.

The Tier 2 Supply Rate will reflect Metropolitan's cost of acquiring transfers from north of the Delta. In so doing, Metropolitan will be competing in the water transfer market along with other providers of imported water supplies. If other providers of imported supply can develop additional supply at a lower cost than Metropolitan's Tier 2 Supply Rate, the water transfer market will expand to meet the region's increasing demands.

Transactions

Staff estimates of water transactions used for developing the rate recommendation were based on current member agency demands and information and an expectation that demands will trend to levels expected under normal weather conditions. "Firm Transactions" refers to member agency purchases that are subject to the calculation of transactions subject to the Readiness-to-Serve Charge and to the calculation of Base Period Demand used to determine the threshold for the applicability of Tier 2 to member agency purchases. Table 23 summarizes projected water transactions by service type for Cash Year 2022/23 and Cash Year 2023/24.

Schedule 23: Cash Year Transactions, by Type

Cash Year Ending	2023	2024
Transactions by Treatment Type		
Treated Firm Transactions	770	780
Untreated Firm Transactions	541	482
Untreated Exchange	279	278
Total Transactions	1,590	1,540
Firm Transactions by Type		
Tier 1	1,311	1,262
Tier 2	-	-
Total Firm Transactions	1,311	1,262

APPENDIX: COS TABLES

Revenue Requirements
Fiscal Year Ending 2023

	1	2	3	4	5	6	
	Labor And Labor Additive	Outside Services	Utilities	Chemicals	Other O&M	O&M Capitalization (pro-rated)	Projected Total To Be Functionalized
Departmental O&M							
Group	Item						
Office of General Manager		6,744,043	900,000	-	-	188,035	(289,049)
Office of General Manager	Board of Directors	1,515,902	105,000	-	-	489,190	(77,598)
Bay Delta Initiatives	Bay Delta Initiatives	5,395,138	3,179,244	-	-	3,331,365	(443,885)
External Affairs	Legislative Services	3,940,933	1,220,500	5,250	-	900,348	(229,337)
External Affairs	Media Communications Services	4,944,111	335,449	-	-	534,290	(212,049)
External Affairs	Manager, External Affairs/Special Projects	6,498,698	775,172	-	-	2,103,558	(363,975)
External Affairs	Conservation & Community Services	3,766,266	1,050,500	-	-	851,650	(212,718)
Human Resources		11,753,659	1,925,692	-	-	1,995,334	(576,395)
Water Systems Operations	Office of the Manager	8,091,928	245,000	3,000,000	-	201,715	(419,112)
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	826,403	-	-	-	51,930	(32,230)
Water Systems Operations	Office of the Manager, Treatment Section	413,201	110,000	-	-	693,500	(43,722)
Water Systems Operations	Office of the Manager, Operations Support Services	1,620,867	323,000	6,500	-	275,350	(81,053)
Water Systems Operations	Operations Support Services	6,895,307	195,000	45,600	-	788,563	(291,184)
Water Systems Operations	Desert Region / C&D CRA	26,171,637	451,300	198,000	13,800	6,430,526	(1,224,584)
Water Systems Operations	System Operations Unit	7,394,406	69,700	66,580	-	1,744,315	(345,374)
Water Systems Operations	Power Operations and Planning	3,115,611	223,000	-	-	437,317	(138,158)
Water Systems Operations	Operations Planning & Programs Unit	1,955,862	-	-	-	145,086	(77,118)
Water Systems Operations	Treatment Jensen	11,384,580	342,000	1,859,640	5,294,053	928,855	(701,630)
Water Systems Operations	Treatment Diemer	10,932,194	223,600	2,994,449	6,201,462	549,785	(744,381)
Water Systems Operations	Treatment Mills	10,373,485	244,242	900,965	2,216,092	637,245	(528,079)
Water Systems Operations	Treatment Skinner	10,167,420	144,070	2,127,753	3,759,531	571,838	(601,087)
Water Systems Operations	Treatment Weymouth	11,854,442	113,000	1,619,124	5,491,193	568,706	(754,192)
Water Systems Operations	Water Quality Section	21,871,602	3,286,696	461,000	-	3,346,165	(1,060,334)
Water Systems Operations	C&D, Eastern Unit	14,493,022	2,729,100	1,799,700	-	2,549,374	(791,276)
Water Systems Operations	C&D, Western Unit	12,171,383	1,525,000	2,985,705	-	1,691,230	(672,374)
Water Systems Operations	OSS, Manufacturing Services Unit	7,856,246	223,700	328,100	-	524,981	(313,521)
Water Systems Operations	Environmental Health & Safety Section	12,221,562	1,280,591	1,400,000	-	1,388,704	(595,757)
Water Systems Operations	OSS, Fleet Services Unit	7,557,416	455,100	13,100	-	4,822,949	(478,691)
Water Systems Operations	OSS, Power Support Unit	8,014,741	318,500	60,000	-	824,869	(338,868)
Water Systems Operations	Office of the Manager, Operations & Planning Section	720,771	23,000	-	-	81,922	(30,215)
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Innovation		6,029,297	3,830,000	-	-	338,574	(366,444)
Diversity, Equity & Inclusion		981,639	400,000	-	-	42,540	(52,532)
Equal Employment Opportunity		1,597,156	400,000	-	-	18,820	(72,750)
Office of the Chief Financial Officer		13,264,757	1,730,900	-	-	14,475,659	(1,065,619)
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		37,547,929	7,951,000	85,000	-	3,065,837	(1,804,658)
Business Technology	Administrative Services	18,421,920	12,449,476	-	-	2,559,855	(1,220,048)
Business Technology	Information Technology	32,540,201	4,981,340	-	-	11,521,865	(1,810,194)
Water Resources Management	Resource Planning & Development	4,109,602	560,000	-	-	441,907	(202,894)
Water Resources Management	Resource Implementation	10,536,399	1,157,800	-	-	5,098,764	(622,845)
Water Resources Management	Office of the Group Manager	2,427,096	75,000	-	-	75,000	(94,346)
Ethics Office		2,388,777	270,369	-	-	80,460	(77,566)
Real Property		11,802,597	9,124,955	1,742,000	-	6,447,132	(1,081,221)
General Counsel		13,057,727	2,810,000	-	-	549,000	(582,997)
General Auditor		4,130,870	500,000	-	-	137,500	(169,336)
Total Departmental O&M		399,168,802	66,275,996	21,606,466	22,976,160	84,591,596	(21,891,413)
GENERAL DISTRICT REQUIREMENTS							
State Water Contract							
Supply - O&M							110,115,149
Supply - Capital							80,437,139
Power - O&M & Off-Aq Capital							211,574,465
Power - Capital (less Off-Aq)							(4,981,305)
Transmission - Capital - Commodity, Demand, & Standby							60,506,317
Transmission - O&M - Commodity only							194,057,356
Delta Conveyance - Other							30,000,000
Total State Water Contract							681,709,121
Colorado River Aqueduct Power Costs							
							105,857,041
Supply Programs (cash funded portion)							
							66,659,522
Demand Management (cash funded portion)							
Local Resources Program							22,175,417
Future Supply Actions & Stormwater Pilot							3,639,900
Conservation Program (cash funded portion)							25,000,000
Total Demand Management Costs							50,815,317
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment							283,264,623
G.O. Bond Debt Service							1,968,750
Debt Administration							2,790,098
Bond Deleasance							-
PAYGO							135,000,000
Total Capital Financing Costs							423,023,471
Other Operating Costs							
Operating Equipment							9,394,884
Succession Planning Labor Pool							2,000,000
OPEB/PEPS Pre-Funding							-
Total Other Operating Costs							11,394,884
Increase/(Decrease) in Required Reserves							
							4,800,000
Total General District Requirements							
							1,344,259,356
REQUIREMENTS BEFORE OFFSETS:							
							1,919,006,963
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service							564,249
Property Taxes - MWD GO Debt Service							1,968,750
Interest on Investments							6,477,698
Hydro-Power Revenue							12,611,274
CRA Power Revenue							3,376,627
Wadsworth Pumping Plant (DVL) Power Revenue							679,733
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)							55,991,971
Misc. allocated to supply (PVID Lease)							5,939,280
Property Taxes - SWC							160,551,544
Revenue Reserve used for Revenue Bonds - I&P							-
Amortization							-
Total Revenue Offsets							248,152,126
NET REVENUE REQUIREMENTS:							
							1,670,854,837

Functional Assignment Percentages
Fiscal Year Ending 2023

		Fn1	Fn2	Fn3	Fn4	Fn5	Fn6	Fn7	Fn8	Fn9	Fn10	Fn11	Fn12	Fn16	Fn17	Fn18	Fn19	Fn20	Fn21	Fn23	Fn22	Fn24		
		Source of Supply			Conveyance & Aqueduct					Storage				Treatment					Distribution		Demand Management	Hydro-Electric	Administrative & General	Percentage Total
Letter Codes for Primary Functional Assignment Basis		CRA	SWP	Other	CRA	CRA	SWP	SWP	Other	Emergency	Drought	Regulatory	Power	Jensen	Weymouth	Diemer	Mills	Skinner						
a Direct Assignment																								
b Work in Process/Net Book Value																								
c Pro-Rating																								
d Branch Manager Analysis																								
e Prior-Year Results																								
f Other																								
Departmental O&M		Functional Allocation Basis (1)																						
Group	Item																							
Office of General Manager	Board of Directors																							
Office of General Manager	Bay Delta Initiatives																							
External Affairs	Legislative Services																							
External Affairs	Media Communications Services																							
External Affairs	Manager, External Affairs/Special Projects																							
External Affairs	Conservation & Community Services																							
Human Resources																								
Water Systems Operations	Office of the Manager, Conveyance & Distribution S																							
Water Systems Operations	Office of the Manager, Treatment Section																							
Water Systems Operations	Office of the Manager, Operations Support Services																							
Water Systems Operations	Operations Support Services																							
Water Systems Operations	Desert Region / C&D CRA																							
Water Systems Operations	System Operations Unit																							
Water Systems Operations	Power Operations and Planning																							
Water Systems Operations	Operations Planning & Programs Unit																							
Water Systems Operations	Treatment Jensen																							
Water Systems Operations	Treatment Diemer																							
Water Systems Operations	Treatment Mills																							
Water Systems Operations	Treatment Skinner																							
Water Systems Operations	Treatment Weymouth																							
Water Systems Operations	Water Quality Section																							
Water Systems Operations	C&D, Eastern Unit																							
Water Systems Operations	C&D, Western Unit																							
Water Systems Operations	OSS, Manufacturing Services Unit																							
Water Systems Operations	Environmental Health & Safety Section																							
Water Systems Operations	OSS, Fleet Services Unit																							
Water Systems Operations	OSS, Power Support Unit																							
Water Systems Operations	Office of the Manager, Operations & Planning Sect																							
Water Systems Operations	Security Team & Security Management																							
Sustainability, Resilience & Innov.																								
Diversity, Equity & Inclusion																								
Equal Employment Opportunity																								
Office of the Chief Financial Offic																								
Business Technology	Office of Manager																							
Engineering Services																								
Business Technology	Administrative Services																							
Business Technology	Information Technology																							
Water Resources Management	Resource Planning & Development																							
Water Resources Management	Resource Implementation																							
Water Resources Management	Office of the Group Manager																							
Ethics Office																								
Real Property																								
General Counsel																								
General Auditor																								
Total Departmental O&M																								
GENERAL DISTRICT REQUIREMENTS																								
State Water Contract*																								
Supply - O&M	a Supply: SWP																							
Supply - Capital	a Supply: SWP																							
Power - O&M & Off-Aq Capital	a C&A: SWP - Power																							
Power - Capital (less Off-Aq)	a C&A: SWP - Power																							
Transmission - Capital - Commodity, Demand, & Standby	a C&A: SWP - All Other																							
Transmission - O&M - Commodity only	a C&A: SWP - All Other																							
Delta Conveyance - Other	a C&A: SWP - All Other																							
Total State Water Contract																								
Colorado River Aqueduct Power Costs																								
Supply Programs (cash funded portion)	f Forecasted Costs																							
Demand Management (cash funded portion)																								
Local Resources Program	a 100% Demand management																							
Future Supply Actions & Stormwater Pilot	a 100% Demand management																							
Conservation Program (cash funded portion)	a 100% Demand management																							
Total Demand Management Costs																								
Capital Financing																								
Revenue Bond Debt Service net of BABs Interest Subsidy Payment	b NBV																							
G.O. Bond Debt Service	b Treatment by NBV and Remainder to Dist																							
Debt Administration	b NBV																							
Bond Defeasance	b NBV																							
PAYGO	b NBV																							
Total Capital Financing Costs																								
Other Operating Costs																								
Operating Equipment	c Pro rata labor																							
Succession Planning Labor Pool	c Pro rata labor																							
OPEB/PERS Pre-Funding	c Pro rata labor																							
Total Other Operating Costs																								
Increase/(Decrease) in Required Reserves																								
Total General District Requirements																								
REQUIREMENTS BEFORE OFFSETS:																								
Revenue Offsets		Functionalization Basis																						
Property Taxes - MWD Portion of SWC GO Debt Service	a C&A: SWP - All Other																							
Property Taxes - MWD GO Debt Service	a See footnote #2 below.																							
Interest on Investments	c Proportionate to Rev Req																							
Hydro-Power Revenue	a 100% Hydro																							
CRA Power Revenue	a 100% CRA																							
Wadsworth Pumping Plant (DVL) Power Revenue	a 100% Storage: Pumping																							
Misc. allocated to A&G (RRVP, CVWD, Lease, Late Fees, etc.)	a A&G																							
Property Taxes - SWC	a Proportional to SWC costs																							
Revenue Reserve used for Revenue Bonds - I&P	b NBV																							
Annexation	e Percent of capital financing costs not related to s																							
Total Revenue Offsets																								
NET REVENUE REQUIREMENTS:																								

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	120,374	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		240,943	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	205,804	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Secti	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	39,694	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	674,610	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	3,749,798	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	14,723	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	753,763	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	2,440,071	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	287,413	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		644,816	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		9,172,010	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs							
		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		47,197,861	0.0%	100.0%	0.0%	0.0%	100.0%
Demand Management (cash funded portion)							
Local Resources Program		-	0.0%	0.0%	0.0%	0.0%	0.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	0.0%	0.0%	0.0%	0.0%	0.0%
G.O. Bond Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Debt Administration		-	0.0%	0.0%	0.0%	0.0%	0.0%
Bond Defeasance		-	0.0%	0.0%	0.0%	0.0%	0.0%
PAYGO		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Capital Financing Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs							
Operating Equipment		149,927	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		31,917	0.0%	100.0%	0.0%	0.0%	100.0%
OPEB/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		181,843	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total General District Requirements		47,379,704	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		56,551,714	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		190,893	0.0%	100.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Annexation		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets		190,893	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		56,360,821	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Source Of Supply, CRA
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total	
		Demand	Fixed		Variable Commodity	Other		Hydroelectric
			Commodity	Standby				
Departmental O&M								
<i>Group</i>	<i>Item</i>							
Office of General Manager		120,374	-	120,374	-	-	120,374	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	-	
Human Resources		240,943	-	240,943	-	-	240,943	
Water Systems Operations	Office of the Manager	205,804	-	205,804	-	-	205,804	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	39,694	-	39,694	-	-	39,694	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	674,610	-	674,610	-	-	674,610	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	3,749,798	-	3,749,798	-	-	3,749,798	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	14,723	-	14,723	-	-	14,723	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Innova		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	-	
Office of the Chief Financial Office		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		-	-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	753,763	-	753,763	-	-	753,763	
Water Resources Management	Resource Planning & Development	-	-	-	-	-	-	
Water Resources Management	Resource Implementation	2,440,071	-	2,440,071	-	-	2,440,071	
Water Resources Management	Office of the Group Manager	287,413	-	287,413	-	-	287,413	
Ethics Office		-	-	-	-	-	-	
Real Property		644,816	-	644,816	-	-	644,816	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		9,172,010	-	9,172,010	-	-	9,172,010	
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*		-	-	-	-	-	-	
Supply - O&M		-	-	-	-	-	-	
Supply - Capital		-	-	-	-	-	-	
Power - O&M & Off-Aq Capital		-	-	-	-	-	-	
Power - Capital (less Off-Aq)		-	-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	-	
Total State Water Contract		-	-	-	-	-	-	
Colorado River Aqueduct Power Costs		-	-	-	-	-	-	
Supply Programs (cash funded portion)		47,197,861	-	47,197,861	-	-	47,197,861	
Demand Management (cash funded portion)		-	-	-	-	-	-	
Local Resources Program		-	-	-	-	-	-	
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-	
Conservation Program (cash funded portion)		-	-	-	-	-	-	
Total Demand Management Costs		-	-	-	-	-	-	
Capital Financing		-	-	-	-	-	-	
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	-	
G.O. Bond Debt Service		-	-	-	-	-	-	
Debt Administration		-	-	-	-	-	-	
Bond Defeasance		-	-	-	-	-	-	
PAYGO		-	-	-	-	-	-	
Total Capital Financing Costs		-	-	-	-	-	-	
Other Operating Costs		-	-	-	-	-	-	
Operating Equipment		149,927	-	149,927	-	-	149,927	
Succession Planning Labor Pool		31,917	-	31,917	-	-	31,917	
OPEB/PERS Pre-Funding		-	-	-	-	-	-	
Total Other Operating Costs		181,843	-	181,843	-	-	181,843	
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	
Total General District Requirements		47,379,704	-	47,379,704	-	-	47,379,704	
REQUIREMENTS BEFORE OFFSETS:		56,551,714	-	56,551,714	-	-	56,551,714	
Revenue Offsets		-	-	-	-	-	-	
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-	
Interest on Investments		190,893	-	190,893	-	-	190,893	
Hydro-Power Revenue		-	-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	
Annexation		-	-	-	-	-	-	
Total Revenue Offsets		190,893	-	190,893	-	-	190,893	
NET REVENUE REQUIREMENTS:		56,360,821	-	56,360,821	-	-	56,360,821	

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Source Of Supply, CRA
 Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total	
		Fixed			Variable Commodity	Other		Hydroelectric
		Demand	Commodity	Standby				
Departmental O&M								
Group	Item							
Office of General Manager		107,624	-	107,624	-	-	107,624	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	-	
Human Resources		187,569	-	187,569	-	-	187,569	
Water Systems Operations	Office of the Manager	149,768	-	149,768	-	-	149,768	
Water Systems Operations	Office of the Manager, Conveyance & Distribution Sec	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	30,000	-	30,000	-	-	30,000	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	651,954	-	651,954	-	-	651,954	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	2,938,085	-	2,938,085	-	-	2,938,085	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Section	13,340	-	13,340	-	-	13,340	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Innovati		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	-	
Office of the Chief Financial Officer		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		-	-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	519,287	-	519,287	-	-	519,287	
Water Resources Management	Resource Planning & Development	-	-	-	-	-	-	
Water Resources Management	Resource Implementation	1,589,943	-	1,589,943	-	-	1,589,943	
Water Resources Management	Office of the Group Manager	280,960	-	280,960	-	-	280,960	
Ethics Office		-	-	-	-	-	-	
Real Property		271,460	-	271,460	-	-	271,460	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		6,739,989	-	6,739,989	-	-	6,739,989	

Allocation Percentages: Source Of Supply, SWP
Fiscal Year Ending 2023

		Allocation Percentages					%	
		Functionalization	Fixed			Variable Commodity	Hydroelectric	Total
			Demand	Commodity	Standby			
Departmental O&M								
Group	Item							
	Office of General Manager	208,873	0.0%	100.0%	0.0%	0.0%	100.0%	
	Office of General Manager Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Human Resources	418,084	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager	205,804	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Operations Support Services	39,694	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Operations Planning & Programs Unit	674,610	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Water Quality Section	3,749,798	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Operations & Planning Section	14,723	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Sustainability, Resilience & Innovation	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Diversity, Equity & Inclusion	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Equal Employment Opportunity	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Office of the Chief Financial Officer	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Business Technology Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Engineering Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Business Technology Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Business Technology Information Technology	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Resources Management Resource Planning & Development	1,307,926	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Resources Management Resource Implementation	7,338,000	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Resources Management Office of the Group Manager	864,335	0.0%	100.0%	0.0%	0.0%	100.0%	
	Ethics Office	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Real Property	1,093,363	0.0%	100.0%	0.0%	0.0%	100.0%	
	General Counsel	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	General Auditor	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Total Departmental O&M	15,915,229	0.0%	0.0%	0.0%	0.0%	0.0%	
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
	Supply - O&M	110,115,149	0.0%	100.0%	0.0%	0.0%	100.0%	
	Supply - Capital	80,437,139	0.0%	100.0%	0.0%	0.0%	100.0%	
	Power - O&M & Off-Aq Capital	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Power - Capital (less Off-Aq)	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Transmission - Capital - Commodity, Demand, & Standby	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Transmission - O&M - Commodity only	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Delta Conveyance - Supply	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Delta Conveyance - Power	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Delta Conveyance - Other	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Total State Water Contract	190,552,288	0.0%	0.0%	0.0%	0.0%	0.0%	
Colorado River Aqueduct Power Costs								
		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Supply Programs (cash funded portion)								
		-	0.0%	100.0%	0.0%	0.0%	100.0%	
Demand Management (cash funded portion)								
	Local Resources Program	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Future Supply Actions & Stormwater Pilot	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Conservation Program (cash funded portion)	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Total Demand Management Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Capital Financing								
	Revenue Bond Debt Service net of BABs Interest Subsidy Payment	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	G.O. Bond Debt Service	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Debt Administration	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Bond Defeasance	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	PAYGO	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Total Capital Financing Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Other Operating Costs								
	Operating Equipment	260,152	0.0%	100.0%	0.0%	0.0%	100.0%	
	Succession Planning Labor Pool	55,382	0.0%	100.0%	0.0%	0.0%	100.0%	
	OPEB/PERS Pre-Funding	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Total Other Operating Costs	315,534	0.0%	0.0%	0.0%	0.0%	0.0%	
Increase/(Decrease) in Required Reserves								
		-	0.0%	100.0%	0.0%	0.0%	100.0%	
Total General District Requirements								
		190,867,822	0.0%	0.0%	0.0%	0.0%	0.0%	
REQUIREMENTS BEFORE OFFSETS:								
		206,783,051	0.0%	0.0%	0.0%	0.0%	0.0%	
Revenue Offsets								
	Property Taxes - MWD Portion of SWC GO Debt Service	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Property Taxes - MWD GO Debt Service	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Interest on Investments	698,006	0.0%	100.0%	0.0%	0.0%	100.0%	
	Hydro-Power Revenue	-	0.0%	0.0%	0.0%	100.0%	100.0%	
	CRA Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Wadsworth Pumping Plant (DVL) Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Misc. allocated to supply (PVID Lease)	5,930,280	0.0%	100.0%	0.0%	0.0%	100.0%	
	Property Taxes - SWC	46,943,434	0.0%	100.0%	0.0%	0.0%	100.0%	
	Revenue Reserve used for Revenue Bonds - I&P	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Annexation	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Total Revenue Offsets	53,571,720	0.0%	0.0%	0.0%	0.0%	0.0%	
NET REVENUE REQUIREMENTS:								
		153,211,331	0.0%	0.0%	0.0%	0.0%	0.0%	

Allocation of Revenue Requirements: Source Of Supply, SWP
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	208,873	-	208,873	-	-	208,873
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		418,084	-	418,084	-	-	418,084
Water Systems Operations	Office of the Manager	205,804	-	205,804	-	-	205,804
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	39,694	-	39,694	-	-	39,694
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	674,610	-	674,610	-	-	674,610
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	3,749,798	-	3,749,798	-	-	3,749,798
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	14,723	-	14,723	-	-	14,723
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		-	-	-	-	-	-
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,307,926	-	1,307,926	-	-	1,307,926
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	7,338,000	-	7,338,000	-	-	7,338,000
Water Resources Managemen	Office of the Group Manager	864,335	-	864,335	-	-	864,335
Ethics Office		-	-	-	-	-	-
Real Property		1,093,383	-	1,093,383	-	-	1,093,383
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		15,915,229	-	15,915,229	-	-	15,915,229
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		110,115,149	-	110,115,149	-	-	110,115,149
Supply - Capital		80,437,139	-	80,437,139	-	-	80,437,139
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		190,552,288	-	190,552,288	-	-	190,552,288
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	-
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		-	-	-	-	-	-
Bond Defeasance		-	-	-	-	-	-
PAYGO		-	-	-	-	-	-
Total Capital Financing Costs		-	-	-	-	-	-
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		260,152	-	260,152	-	-	260,152
Succession Planning Labor Pool		55,382	-	55,382	-	-	55,382
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		315,534	-	315,534	-	-	315,534
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		190,867,822	-	190,867,822	-	-	190,867,822
REQUIREMENTS BEFORE OFFSETS:		206,783,051	-	206,783,051	-	-	206,783,051
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		698,006	-	698,006	-	-	698,006
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		5,930,280	-	5,930,280	-	-	5,930,280
Property Taxes - SWC		46,943,434	-	46,943,434	-	-	46,943,434
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		53,571,720	-	53,571,720	-	-	53,571,720
NET REVENUE REQUIREMENTS:		153,211,331	-	153,211,331	-	-	153,211,331

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Source Of Supply, SWP
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		186,748	-	186,748	-	-	186,748
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		325,468	-	325,468	-	-	325,468
Water Systems Operations	Office of the Manager	149,768	-	149,768	-	-	149,768
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	30,000	-	30,000	-	-	30,000
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	651,954	-	651,954	-	-	651,954
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,938,085	-	2,938,085	-	-	2,938,085
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	13,340	-	13,340	-	-	13,340
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		-	-	-	-	-	-
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	901,065	-	901,065	-	-	901,065
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	4,781,418	-	4,781,418	-	-	4,781,418
Water Resources Managemen	Office of the Group Manager	844,929	-	844,929	-	-	844,929
Ethics Office		-	-	-	-	-	-
Real Property		460,301	-	460,301	-	-	460,301
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		11,283,076	-	11,283,076	-	-	11,283,076

Allocation Percentages: Source Of Supply - Other Supply
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
	Office of General Manager	180,601	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of General Manager Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
	External Affairs Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	External Affairs Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	External Affairs Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
	External Affairs Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Human Resources	361,496	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Office of the Manager	205,804	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Office of the Manager, Operations Support Services	39,694	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Operations Planning & Programs Unit	674,610	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Water Quality Section	3,749,798	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Office of the Manager, Operations & Planning Section	14,723	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Systems Operations Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Sustainability, Resilience & Innovation	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Diversity, Equity & Inclusion	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Equal Employment Opportunity	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Chief Financial Officer	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Business Technology Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Engineering Services	1,845,697	0.0%	100.0%	0.0%	0.0%	100.0%
	Business Technology Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Business Technology Information Technology	1,130,897	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Resources Management Resource Planning & Development	4,255,769	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Resources Management Resource Implementation	716,336	0.0%	100.0%	0.0%	0.0%	100.0%
	Water Resources Management Office of the Group Manager	585,659	0.0%	100.0%	0.0%	0.0%	100.0%
	Ethics Office	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Real Property	-	0.0%	100.0%	0.0%	0.0%	100.0%
	General Counsel	-	0.0%	100.0%	0.0%	0.0%	100.0%
	General Auditor	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Total Departmental O&M	13,761,085	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
	Supply - O&M	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Supply - Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Power - O&M & Off-Aq Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Power - Capital (less Off-Aq)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Transmission - Capital - Commodity, Demand, & Standby	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Transmission - O&M - Commodity only	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Delta Conveyance - Supply	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Delta Conveyance - Power	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Delta Conveyance - Other	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Total State Water Contract	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Colorado River Aqueduct Power Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Supply Programs (cash funded portion)	1,250,000	0.0%	100.0%	0.0%	0.0%	100.0%
	Demand Management (cash funded portion)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Local Resources Program	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Future Supply Actions & Stormwater Pilot	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Conservation Program (cash funded portion)	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Total Demand Management Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Capital Financing	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Revenue Bond Debt Service net of BABs Interest Subsidy Payment	11,160,626	0.0%	100.0%	0.0%	0.0%	100.0%
	G.O. Bond Debt Service	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Debt Administration	109,930	0.0%	100.0%	0.0%	0.0%	100.0%
	Bond Defeasance	-	0.0%	100.0%	0.0%	0.0%	100.0%
	PAYGO	5,319,000	0.0%	100.0%	0.0%	0.0%	100.0%
	Total Capital Financing Costs	16,589,556	0.0%	0.0%	0.0%	0.0%	0.0%
	Other Operating Costs	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Operating Equipment	224,940	0.0%	100.0%	0.0%	0.0%	100.0%
	Succession Planning Labor Pool	47,886	0.0%	100.0%	0.0%	0.0%	100.0%
	OPEB/PERS Pre-Funding	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Total Other Operating Costs	272,826	0.0%	0.0%	0.0%	0.0%	0.0%
	Increase/(Decrease) in Required Reserves	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Total General District Requirements	18,112,382	0.0%	0.0%	0.0%	0.0%	0.0%
	REQUIREMENTS BEFORE OFFSETS:	31,873,467	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
	Property Taxes - MWD Portion of SWC GO Debt Service	-	100.0%	0.0%	0.0%	0.0%	100.0%
	Property Taxes - MWD GO Debt Service	-	100.0%	0.0%	0.0%	0.0%	100.0%
	Interest on Investments	107,590	0.0%	100.0%	0.0%	0.0%	100.0%
	Hydro-Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%
	CRA Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Wadsworth Pumping Plant (DVL) Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Misc. allocated to supply (PVID Lease)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Property Taxes - SWC	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Revenue Reserve used for Revenue Bonds - I&P	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Amortization	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Total Revenue Offsets	107,590	0.0%	0.0%	0.0%	0.0%	0.0%
	NET REVENUE REQUIREMENTS:	-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Source Of Supply - Other Supply
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	180,601	-	180,601	-	-	180,601
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		361,496	-	361,496	-	-	361,496
Water Systems Operations	Office of the Manager	205,804	-	205,804	-	-	205,804
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	39,694	-	39,694	-	-	39,694
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	674,610	-	674,610	-	-	674,610
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	3,749,798	-	3,749,798	-	-	3,749,798
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	14,723	-	14,723	-	-	14,723
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,845,697	-	1,845,697	-	-	1,845,697
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,130,897	-	1,130,897	-	-	1,130,897
Water Resources Managemen	Resource Planning & Development	4,255,769	-	4,255,769	-	-	4,255,769
Water Resources Managemen	Resource Implementation	716,336	-	716,336	-	-	716,336
Water Resources Managemen	Office of the Group Manager	585,659	-	585,659	-	-	585,659
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		13,761,085	-	13,761,085	-	-	13,761,085
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		1,250,000	-	1,250,000	-	-	1,250,000
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		11,160,626	-	11,160,626	-	-	11,160,626
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		109,930	-	109,930	-	-	109,930
Bond Defeasance		-	-	-	-	-	-
PAYGO		5,319,000	-	5,319,000	-	-	5,319,000
Total Capital Financing Costs		16,589,556	-	16,589,556	-	-	16,589,556
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		224,940	-	224,940	-	-	224,940
Succession Planning Labor Pool		47,886	-	47,886	-	-	47,886
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		272,826	-	272,826	-	-	272,826
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		18,112,382	-	18,112,382	-	-	18,112,382
REQUIREMENTS BEFORE OFFSETS:		31,873,467	-	31,873,467	-	-	31,873,467
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		107,590	-	107,590	-	-	107,590
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		107,590	-	107,590	-	-	107,590
NET REVENUE REQUIREMENTS:		31,765,876	-	31,765,876	-	-	31,765,876

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Source Of Supply - Other Supply
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		161,471	-	161,471	-	-	161,471
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		281,416	-	281,416	-	-	281,416
Water Systems Operations	Office of the Manager	149,768	-	149,768	-	-	149,768
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	30,000	-	30,000	-	-	30,000
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	651,954	-	651,954	-	-	651,954
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,938,085	-	2,938,085	-	-	2,938,085
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	13,340	-	13,340	-	-	13,340
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,479,388	-	1,479,388	-	-	1,479,388
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	779,105	-	779,105	-	-	779,105
Water Resources Managemen	Resource Planning & Development	3,563,025	-	3,563,025	-	-	3,563,025
Water Resources Managemen	Resource Implementation	466,762	-	466,762	-	-	466,762
Water Resources Managemen	Office of the Group Manager	572,510	-	572,510	-	-	572,510
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		11,086,824	-	11,086,824	-	-	11,086,824

Allocation Percentages: C&A, CRA Power
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable		
		Demand	Commodity	Standby	Commodity	Hydroelectric	
Departmental O&M							
Group	Item						
Office of General Manager		45,327	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		90,727	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	99,807	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	19,250	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	1,185,903	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	803,581	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	7,140	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		918,164	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	283,830	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		3,453,729	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		105,857,041	0.0%	0.0%	0.0%	100.0%	100.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		5,551,987	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration		54,686	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO		2,646,000	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		8,252,673	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		56,455	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		12,018	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		68,473	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	7.3%	0.0%	92.7%	100.0%
Total General District Requirements		114,178,187	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		117,631,916	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	100.0%	0.0%	0.0%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	100.0%	0.0%	0.0%	0.0%	100.0%
Interest on Investments		397,072	0.0%	0.0%	0.0%	100.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		3,376,627	0.0%	0.0%	0.0%	100.0%	100.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	100.0%	0.0%	0.0%	100.0%
Amnestation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Revenue Offsets		3,773,699	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		113,858,217	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: C&A, CRA Power
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	45,327	-	45,327	-	-	45,327
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Office of General Manager	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		90,727	-	90,727	-	-	90,727
Water Systems Operations	Office of the Manager	99,807	-	99,807	-	-	99,807
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	19,250	-	19,250	-	-	19,250
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	1,185,903	-	1,185,903	-	-	1,185,903
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	803,581	-	803,581	-	-	803,581
Water Systems Operations	Office of the Manager, Operations & Planning Sect	7,140	-	7,140	-	-	7,140
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		918,164	-	918,164	-	-	918,164
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	283,830	-	283,830	-	-	283,830
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		3,453,729	-	3,453,729	-	-	3,453,729
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		105,857,041	-	-	105,857,041	-	105,857,041
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		5,551,987	-	5,551,987	-	-	5,551,987
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		54,686	-	54,686	-	-	54,686
Bond Defeasance		-	-	-	-	-	-
PAYGO		2,646,000	-	2,646,000	-	-	2,646,000
Total Capital Financing Costs		8,252,673	-	8,252,673	-	-	8,252,673
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		56,455	-	56,455	-	-	56,455
Succession Planning Labor Pool		12,018	-	12,018	-	-	12,018
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		68,473	-	68,473	-	-	68,473
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		114,178,187	-	8,321,146	105,857,041	-	114,178,187
REQUIREMENTS BEFORE OFFSETS:		117,631,916	-	11,774,875	105,857,041	-	117,631,916
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		397,072	-	-	397,072	-	397,072
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		3,376,627	-	-	3,376,627	-	3,376,627
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		3,773,699	-	-	3,773,699	-	3,773,699
NET REVENUE REQUIREMENTS:		113,858,217	-	11,774,875	102,083,342	-	113,858,217

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A, CRA Power
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		40,526	-	40,526	-	-	40,526
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		70,629	-	70,629	-	-	70,629
Water Systems Operations	Office of the Manager	72,632	-	72,632	-	-	72,632
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	14,549	-	14,549	-	-	14,549
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	1,015,689	-	1,015,689	-	-	1,015,689
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	725,334	-	725,334	-	-	725,334
Water Systems Operations	Office of the Manager, Operations & Planning Section	6,469	-	6,469	-	-	6,469
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		735,939	-	735,939	-	-	735,939
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	195,538	-	195,538	-	-	195,538
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		2,877,305	-	2,877,305	-	-	2,877,305

Departmental O&M	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable	Hydroelectric	
			Commodity	Standby			
Group	Item						
Office of General Manager	Board of Directors	686,870	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		1,374,853	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	1,767,261	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	430,789	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	340,858	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	201,519	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	32,040,678	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	1,045,230	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	354	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	394,920	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	2,402,920	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	1,784,973	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	126,428	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		1,456,883	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	4,301,066	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		3,981,036	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		52,336,638	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		8,809,530	8.3%	49.0%	42.7%	0.0%	100.0%
G.O. Bond Debt Service		-	8.3%	49.0%	42.7%	0.0%	100.0%
Debt Administration		86,772	8.3%	49.0%	42.7%	0.0%	100.0%
Bond Defeasance		-	8.3%	49.0%	42.7%	0.0%	100.0%
PAYGO		4,198,500	8.3%	49.0%	42.7%	0.0%	100.0%
Total Capital Financing Costs		13,094,802	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		855,500	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		182,120	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		1,037,621	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	7.7%	52.8%	39.5%	0.0%	100.0%
Total General District Requirements		14,132,422	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		66,469,060	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		224,369	8.3%	49.0%	42.7%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	1.6%	90.0%	8.4%	0.0%	100.0%
Property Taxes - SWC		-	8.3%	49.0%	42.7%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	50.0%	50.0%	0.0%	0.0%	100.0%
Amortization		-	8.3%	49.0%	42.7%	0.0%	100.0%
Total Revenue Offsets		224,369	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: C&A, CRA All Other
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	686,870	-	686,870	-	-	686,870
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		1,374,853	-	1,374,853	-	-	1,374,853
Water Systems Operations	Office of the Manager	1,767,261	-	1,767,261	-	-	1,767,261
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	430,789	-	430,789	-	-	430,789
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	340,858	-	340,858	-	-	340,858
Water Systems Operations	Operations Support Services	201,519	-	201,519	-	-	201,519
Water Systems Operations	Desert Region / C&D CRA	32,040,678	-	32,040,678	-	-	32,040,678
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	1,045,230	-	1,045,230	-	-	1,045,230
Water Systems Operations	C&D, Western Unit	354	-	354	-	-	354
Water Systems Operations	OSS, Manufacturing Services Unit	394,920	-	394,920	-	-	394,920
Water Systems Operations	Environmental Health & Safety Section	2,402,920	-	2,402,920	-	-	2,402,920
Water Systems Operations	OSS, Fleet Services Unit	1,784,973	-	1,784,973	-	-	1,784,973
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	126,428	-	126,428	-	-	126,428
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,456,883	-	1,456,883	-	-	1,456,883
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	4,301,066	-	4,301,066	-	-	4,301,066
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		3,981,036	-	3,981,036	-	-	3,981,036
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		52,336,638		52,336,638			52,336,638
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		8,809,530	734,064	4,318,022	3,757,444	-	8,809,530
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		86,772	7,230	42,532	37,010	-	86,772
Bond Defeasance		-	-	-	-	-	-
PAYGO		4,198,500	349,845	2,057,909	1,790,746	-	4,198,500
Total Capital Financing Costs		13,094,802	1,091,139	6,418,463	5,585,200		13,094,802
Other Operating Costs							
Operating Equipment		855,500	-	855,500	-	-	855,500
Succession Planning Labor Pool		182,120	-	182,120	-	-	182,120
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		1,037,621		1,037,621			1,037,621
Increase/(Decrease) in Required Reserves							
Total General District Requirements		14,132,422	1,091,139	7,456,084	5,585,200		14,132,422
REQUIREMENTS BEFORE OFFSETS:		66,469,060	1,091,139	59,792,721	5,585,200		66,469,060
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		224,369	18,696	109,975	95,698	-	224,369
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		224,369	18,696	109,975	95,698		224,369
NET REVENUE REQUIREMENTS:		66,244,690	1,072,443	59,682,746	5,489,502		66,244,690

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A, CRA All Other
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		614,114	-	614,114	-	-	614,114
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		1,070,291	-	1,070,291	-	-	1,070,291
Water Systems Operations	Office of the Manager	1,286,075	-	1,286,075	-	-	1,286,075
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	420,754	-	420,754	-	-	420,754
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	257,609	-	257,609	-	-	257,609
Water Systems Operations	Operations Support Services	182,036	-	182,036	-	-	182,036
Water Systems Operations	Desert Region / C&D CRA	26,171,637	-	26,171,637	-	-	26,171,637
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	728,999	-	728,999	-	-	728,999
Water Systems Operations	C&D, Western Unit	243	-	243	-	-	243
Water Systems Operations	OSS, Manufacturing Services Unit	362,700	-	362,700	-	-	362,700
Water Systems Operations	Environmental Health & Safety Section	1,871,121	-	1,871,121	-	-	1,871,121
Water Systems Operations	OSS, Fleet Services Unit	1,090,535	-	1,090,535	-	-	1,090,535
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	114,554	-	114,554	-	-	114,554
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,167,741	-	1,167,741	-	-	1,167,741
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,963,118	-	2,963,118	-	-	2,963,118
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		1,675,969	-	1,675,969	-	-	1,675,969
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		39,977,495	-	39,977,495	-	-	39,977,495

Allocation of Revenue Requirements: C&A State Water Project Power
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	-	-	-	-	-	
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	
Human Resources		-	-	-	-	-	
Water Systems Operations	Office of the Manager	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	
Sustainability, Resilience & Inn		-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	
Engineering Services		-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	
Business Technology	Information Technology	-	-	-	-	-	
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	
Water Resources Managemen	Resource Implementation	-	-	-	-	-	
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	
Ethics Office		-	-	-	-	-	
Real Property		-	-	-	-	-	
General Counsel		-	-	-	-	-	
General Auditor		-	-	-	-	-	
Total Departmental O&M		-	-	-	-	-	
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	
Supply - Capital		-	-	-	-	-	
Power - O&M & Off-Aq Capital	211,574,465	-	-	211,574,465	-	211,574,465	
Power - Capital (less Off-Aq)	(4,981,305)	-	-	(4,981,305)	-	(4,981,305)	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	
Total State Water Contract	206,593,160	-	-	206,593,160	-	206,593,160	
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	
Conservation Program (cash funded portion)		-	-	-	-	-	
Total Demand Management Costs		-	-	-	-	-	
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	
G.O. Bond Debt Service		-	-	-	-	-	
Debt Administration		-	-	-	-	-	
Bond Defeasance		-	-	-	-	-	
PAYGO		-	-	-	-	-	
Total Capital Financing Costs		-	-	-	-	-	
Other Operating Costs							
Operating Equipment		-	-	-	-	-	
Succession Planning Labor Pool		-	-	-	-	-	
OPEB/PERS Pre-Funding		-	-	-	-	-	
Total Other Operating Costs		-	-	-	-	-	
Increase/(Decrease) in Required Reserves							
Total General District Requirements	206,593,160	-	-	206,593,160	-	206,593,160	
REQUIREMENTS BEFORE OFFSETS:	206,593,160	-	-	206,593,160	-	206,593,160	
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	
Interest on Investments	697,365	-	-	697,365	-	697,365	
Hydro-Power Revenue		-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	
Property Taxes - SWC	50,895,177	-	-	50,895,177	-	50,895,177	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	
Annexation		-	-	-	-	-	
Total Revenue Offsets	51,592,541	-	-	51,592,541	-	51,592,541	
NET REVENUE REQUIREMENTS:	155,000,618	-	-	155,000,618	-	155,000,618	

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: C&A State Water Project Power
 Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		-	-	-	-	-	-
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		-	-	-	-	-	-
Water Systems Operations	Office of the Manager	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	-
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		-	-	-	-	-	-
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	-	-	-	-	-	-
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		-	-	-	-	-	-

Allocation Percentages: C&A, State Water Project, All Other
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		303,105	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	11,461,862	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		606,701	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	110,553	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	30,407	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	21,323	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	2,146,566	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	584,131	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	7,909	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		712,046	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	1,897,994	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	48,510	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	5,714	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		5,158,525	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		23,095,346	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		60,506,317	8.3%	49.0%	42.7%	0.0%	100.0%
Transmission - O&M - Commodity only		194,057,356	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Supply		-	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Power		-	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Other		30,000,000	8.3%	49.0%	42.7%	0.0%	100.0%
Total State Water Contract		284,563,673	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,305,622	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration		42,409	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO		2,052,000	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		6,400,032	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		377,519	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		80,367	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		457,886	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	2.6%	84.2%	13.2%	0.0%	100.0%
Total General District Requirements		291,421,591	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		314,516,937	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		564,249	8.3%	49.0%	42.7%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		1,061,667	8.3%	49.0%	42.7%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	2.4%	85.3%	12.3%	0.0%	100.0%
Property Taxes - SWC		62,712,933	2.0%	87.9%	10.1%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Amnestition		-	8.3%	49.0%	42.7%	0.0%	100.0%
Total Revenue Offsets		64,338,849	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: C&A, State Water Project, All Other
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		303,105	-	303,105	-	-	303,105
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	11,461,862	-	11,461,862	-	-	11,461,862
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		606,701	-	606,701	-	-	606,701
Water Systems Operations	Office of the Manager	110,553	-	110,553	-	-	110,553
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	30,407	-	30,407	-	-	30,407
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	21,323	-	21,323	-	-	21,323
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	2,146,566	-	2,146,566	-	-	2,146,566
Water Systems Operations	C&D, Western Unit	584,131	-	584,131	-	-	584,131
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	7,909	-	7,909	-	-	7,909
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		712,046	-	712,046	-	-	712,046
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,897,994	-	1,897,994	-	-	1,897,994
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	48,510	-	48,510	-	-	48,510
Water Resources Managemen	Office of the Group Manager	5,714	-	5,714	-	-	5,714
Ethics Office		-	-	-	-	-	-
Real Property		5,158,525	-	5,158,525	-	-	5,158,525
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		23,095,346		23,095,346			23,095,346
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		60,506,317	5,041,755	29,657,383	25,807,178	-	60,506,317
Transmission - O&M - Commodity only		194,057,356	-	194,057,356	-	-	194,057,356
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		30,000,000	2,499,783	14,704,605	12,795,612	-	30,000,000
Total State Water Contract		284,563,673	7,541,538	238,419,345	38,602,790		284,563,673
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,305,622	-	4,305,622	-	-	4,305,622
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		42,409	-	42,409	-	-	42,409
Bond Defeasance		-	-	-	-	-	-
PAYGO		2,052,000	-	2,052,000	-	-	2,052,000
Total Capital Financing Costs		6,400,032		6,400,032			6,400,032
Other Operating Costs							
Operating Equipment		377,519	-	377,519	-	-	377,519
Succession Planning Labor Pool		80,367	-	80,367	-	-	80,367
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		457,886		457,886			457,886
Increase/(Decrease) in Required Reserves							
Total General District Requirements		291,421,591	7,541,538	245,277,262	38,602,790		291,421,591
REQUIREMENTS BEFORE OFFSETS:		314,516,937	7,541,538	268,372,608	38,602,790		314,516,937
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		564,249	47,017	276,569	240,664	-	564,249
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		1,061,667	88,465	520,380	452,822	-	1,061,667
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		62,712,933	1,242,060	55,113,157	6,357,717	-	62,712,933
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		64,338,849	1,377,541	55,910,105	7,051,203		64,338,849
NET REVENUE REQUIREMENTS:		250,178,088	6,163,997	212,462,504	31,551,587		250,178,088

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A, State Water Project, All Other
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		270,999	-	270,999	-	-	270,999
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	5,395,138	-	5,395,138	-	-	5,395,138
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		472,303	-	472,303	-	-	472,303
Water Systems Operations	Office of the Manager	80,452	-	80,452	-	-	80,452
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	29,699	-	29,699	-	-	29,699
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	16,115	-	16,115	-	-	16,115
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	1,497,129	-	1,497,129	-	-	1,497,129
Water Systems Operations	C&D, Western Unit	401,656	-	401,656	-	-	401,656
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	7,166	-	7,166	-	-	7,166
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		570,729	-	570,729	-	-	570,729
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,307,578	-	1,307,578	-	-	1,307,578
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	31,609	-	31,609	-	-	31,609
Water Resources Managemen	Office of the Group Manager	5,586	-	5,586	-	-	5,586
Ethics Office		-	-	-	-	-	-
Real Property		2,171,678	-	2,171,678	-	-	2,171,678
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		12,257,835	-	12,257,835	-	-	12,257,835

Allocation of Revenue Requirements: C&A - Other C&A
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		104,983	-	104,983	-	-	104,983
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		210,136	-	210,136	-	-	210,136
Water Systems Operations	Office of the Manager	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	-
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		7,026,766	-	7,026,766	-	-	7,026,766
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	657,386	-	657,386	-	-	657,386
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		7,999,272		7,999,272			7,999,272
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		42,489,693	3,540,500	20,826,472	18,122,721	-	42,489,693
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		418,515	34,873	205,136	178,505	-	418,515
Bond Defeasance		-	-	-	-	-	-
PAYGO		20,250,000	1,687,353	9,925,609	8,637,038	-	20,250,000
Total Capital Financing Costs		63,158,208	5,262,727	30,957,217	26,938,264		63,158,208
Other Operating Costs							
Operating Equipment		130,757	-	130,757	-	-	130,757
Succession Planning Labor Pool		27,836	-	27,836	-	-	27,836
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		158,593		158,593			158,593
Increase/(Decrease) in Required Reserves							
Total General District Requirements		63,316,801	5,262,727	31,115,810	26,938,264		63,316,801
REQUIREMENTS BEFORE OFFSETS:		71,316,073	5,262,727	39,115,082	26,938,264		71,316,073
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		240,731	240,731	-	-	-	240,731
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		240,731	240,731				240,731
NET REVENUE REQUIREMENTS:		71,075,342	5,021,996	39,115,082	26,938,264		71,075,342

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A - Other C&A
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		93,863	-	93,863	-	-	93,863
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		163,586	-	163,586	-	-	163,586
Water Systems Operations	Office of the Manager	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	-
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		5,632,189	-	5,632,189	-	-	5,632,189
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	452,891	-	452,891	-	-	452,891
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		6,342,529	-	6,342,529	-	-	6,342,529

Allocation Percentages: Storage - Other Than Power, Emergency
 Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
<i>Group</i>	<i>Item</i>						
Office of General Manager	Board of Directors	101,710	0.0%	100.0%	0.0%	0.0%	0.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	0.0%
Bay Delta Initiatives	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Human Resources		203,584	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager	32,181	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Operations Support Services	6,207	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Water Quality Section	716,463	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,302	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	0.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	0.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	0.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	0.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	0.0%
Engineering Services		5,321,604	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Information Technology	636,890	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	0.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	0.0%
Real Property		728,922	0.0%	100.0%	0.0%	0.0%	0.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	0.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	0.0%
Total Departmental O&M		7,749,864	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		32,178,861	0.0%	0.0%	100.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	0.0%	100.0%	0.0%	100.0%
Debt Administration		316,955	0.0%	0.0%	100.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	0.0%	100.0%	0.0%	100.0%
PAYGO		15,336,000	0.0%	0.0%	100.0%	0.0%	100.0%
Total Capital Financing Costs		47,831,816	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs							
Operating Equipment		126,680	0.0%	0.0%	100.0%	0.0%	100.0%
Succession Planning Labor Pool		26,968	0.0%	0.0%	100.0%	0.0%	100.0%
OPEB/PERS Pre-Funding		-	0.0%	0.0%	100.0%	0.0%	100.0%
Total Other Operating Costs		153,648	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	0.0%	100.0%	0.0%	100.0%
Total General District Requirements		47,985,464	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		55,735,328	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	100.0%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	100.0%	0.0%	100.0%
Interest on Investments		188,137	0.0%	0.0%	100.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	100.0%	0.0%	100.0%
Property Taxes - SWC		-	0.0%	0.0%	100.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	100.0%	0.0%	100.0%
Amnestation		-	0.0%	0.0%	100.0%	0.0%	100.0%
Total Revenue Offsets		188,137	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Storage - Other Than Power, Emergency
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	101,710	-	101,710	-	-	101,710
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		203,584	-	203,584	-	-	203,584
Water Systems Operations	Office of the Manager	32,181	-	32,181	-	-	32,181
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	6,207	-	6,207	-	-	6,207
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	716,463	-	716,463	-	-	716,463
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	2,302	-	2,302	-	-	2,302
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		5,321,604	-	5,321,604	-	-	5,321,604
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	636,890	-	636,890	-	-	636,890
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		728,922	-	728,922	-	-	728,922
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		7,749,864	-	7,749,864	-	-	7,749,864
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		32,178,861	-	32,178,861	-	-	32,178,861
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		316,955	-	316,955	-	-	316,955
Bond Defeasance		-	-	-	-	-	-
PAYGO		15,336,000	-	15,336,000	-	-	15,336,000
Total Capital Financing Costs		47,831,816	-	47,831,816	-	-	47,831,816
Other Operating Costs							
Operating Equipment		126,680	-	126,680	-	-	126,680
Succession Planning Labor Pool		26,968	-	26,968	-	-	26,968
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		153,648	-	153,648	-	-	153,648
Increase/(Decrease) in Required Reserves							
Total General District Requirements		47,985,464	-	47,985,464	-	-	47,985,464
REQUIREMENTS BEFORE OFFSETS:		55,735,328	-	7,749,864	47,985,464	-	55,735,328
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		188,137	-	188,137	-	-	188,137
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		188,137	-	188,137	-	-	188,137
NET REVENUE REQUIREMENTS:		55,547,191	-	7,749,864	47,797,327	-	55,547,191

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Storage - Other Than Power, Emergency
 Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		90,936	-	90,936	-	-	90,936
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		158,486	-	158,486	-	-	158,486
Water Systems Operations	Office of the Manager	23,419	-	23,419	-	-	23,419
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	4,691	-	4,691	-	-	4,691
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	561,371	-	561,371	-	-	561,371
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,086	-	2,086	-	-	2,086
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		4,265,445	-	4,265,445	-	-	4,265,445
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	438,770	-	438,770	-	-	438,770
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		306,868	-	306,868	-	-	306,868
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		5,852,072	-	5,852,072	-	-	5,852,072

Allocation Percentages: Storage - Other Than Power, Drought
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		77,754	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		155,634	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	32,181	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	6,207	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	716,463	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,302	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		3,199,521	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	486,882	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		1,247,578	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		5,924,522	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		18,211,661	0.0%	100.0%	0.0%	0.0%	100.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		19,346,974	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration		190,564	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO		9,220,500	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		28,758,037	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		96,843	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		20,616	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		117,459	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total General District Requirements		47,087,157	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		53,011,679	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		178,943	0.0%	100.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Property Taxes - SWC		-	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	100.0%	0.0%	0.0%	100.0%
Amnestation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Revenue Offsets		178,943	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Storage - Other Than Power, Drought
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		77,754	-	77,754	-	-	77,754
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		155,634	-	155,634	-	-	155,634
Water Systems Operations	Office of the Manager	32,181	-	32,181	-	-	32,181
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	6,207	-	6,207	-	-	6,207
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	716,463	-	716,463	-	-	716,463
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	2,302	-	2,302	-	-	2,302
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		3,199,521	-	3,199,521	-	-	3,199,521
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	486,882	-	486,882	-	-	486,882
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		1,247,578	-	1,247,578	-	-	1,247,578
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		5,924,522	-	5,924,522	-	-	5,924,522
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		18,211,661	-	18,211,661	-	-	18,211,661
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		19,346,974	-	19,346,974	-	-	19,346,974
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		190,564	-	190,564	-	-	190,564
Bond Defeasance		-	-	-	-	-	-
PAYGO		9,220,500	-	9,220,500	-	-	9,220,500
Total Capital Financing Costs		28,758,037	-	28,758,037	-	-	28,758,037
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		96,843	-	96,843	-	-	96,843
Succession Planning Labor Pool		20,616	-	20,616	-	-	20,616
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		117,459	-	117,459	-	-	117,459
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		47,087,157	-	47,087,157	-	-	47,087,157
REQUIREMENTS BEFORE OFFSETS:		53,011,679	-	53,011,679	-	-	53,011,679
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		178,943	-	178,943	-	-	178,943
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		178,943	-	178,943	-	-	178,943
NET REVENUE REQUIREMENTS:		52,832,736	-	52,832,736	-	-	52,832,736

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Storage - Other Than Power, Drought
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		69,518	-	69,518	-	-	69,518
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		121,157	-	121,157	-	-	121,157
Water Systems Operations	Office of the Manager	23,419	-	23,419	-	-	23,419
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	4,691	-	4,691	-	-	4,691
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	561,371	-	561,371	-	-	561,371
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,086	-	2,086	-	-	2,086
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,564,524	-	2,564,524	-	-	2,564,524
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	335,426	-	335,426	-	-	335,426
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		525,216	-	525,216	-	-	525,216
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		4,207,407	-	4,207,407	-	-	4,207,407

Allocation of Revenue Requirements: Storage - Other Than Power, Regulatory
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	53,854	-	53,854	-	-	53,854
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		107,796	-	107,796	-	-	107,796
Water Systems Operations	Office of the Manager	32,181	-	32,181	-	-	32,181
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	6,207	-	6,207	-	-	6,207
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	716,463	-	716,463	-	-	716,463
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	2,302	-	2,302	-	-	2,302
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,553,058	-	2,553,058	-	-	2,553,058
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	337,226	-	337,226	-	-	337,226
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		294,372	-	294,372	-	-	294,372
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		4,103,459		4,103,459			4,103,459
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		15,437,922	5,169,484	6,153,813	4,114,625	-	15,437,922
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		152,060	50,918	60,614	40,528	-	152,060
Bond Defeasance		-	-	-	-	-	-
PAYGO		7,357,500	2,463,704	2,932,822	1,960,973	-	7,357,500
Total Capital Financing Costs		22,947,482	7,684,107	9,147,249	6,116,127		22,947,482
Other Operating Costs							
Operating Equipment		67,076	-	67,076	-	-	67,076
Succession Planning Labor Pool		14,279	-	14,279	-	-	14,279
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		81,355		81,355			81,355
Increase/(Decrease) in Required Reserves							
Total General District Requirements		23,028,837	7,684,107	9,228,604	6,116,127		23,028,837
REQUIREMENTS BEFORE OFFSETS:		27,132,296	7,684,107	13,332,063	6,116,127		27,132,296
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		91,586	-	91,586	-	-	91,586
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		91,586		91,586			91,586
NET REVENUE REQUIREMENTS:		27,040,710	7,684,107	13,240,477	6,116,127		27,040,710

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Storage - Other Than Power, Regulatory
 Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		48,150	-	48,150	-	-	48,150
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		83,916	-	83,916	-	-	83,916
Water Systems Operations	Office of the Manager	23,419	-	23,419	-	-	23,419
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	4,691	-	4,691	-	-	4,691
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	561,371	-	561,371	-	-	561,371
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,086	-	2,086	-	-	2,086
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,046,362	-	2,046,362	-	-	2,046,362
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	232,324	-	232,324	-	-	232,324
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		123,927	-	123,927	-	-	123,927
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		3,126,246	-	3,126,246	-	-	3,126,246

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable	Hydroelectric	
		Demand	Commodity	Standby	Commodity		
Departmental O&M							
Group	Item	-	-	-	-	-	-
Office of General Manager	Board of Directors	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Human Resources		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Office of the Manager	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Engineering Services		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Ethics Office		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Real Property		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
General Counsel		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
General Auditor		0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
Total Departmental O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	100.0%	0.0%	0.0%	100.0%
Supply - Capital		-	0.0%	100.0%	0.0%	0.0%	100.0%
Power - O&M & Off-Aq Capital		-	0.0%	100.0%	0.0%	0.0%	100.0%
Power - Capital (less Off-Aq)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	100.0%	0.0%	0.0%	100.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	0.0%	0.0%	0.0%	0.0%	0.0%
G.O. Bond Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Debt Administration		-	0.0%	0.0%	0.0%	0.0%	0.0%
Bond Defeasance		-	0.0%	0.0%	0.0%	0.0%	0.0%
PAYGO		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Capital Financing Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		-	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		-	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total General District Requirements		-	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		-	0.0%	0.0%	0.0%	0.0%	0.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue	679,733	-	0.0%	0.0%	100.0%	0.0%	100.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Amnestiation		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets	679,733	-	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:	-	(679,733)	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Storage - Power
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	-	-	-	-	-	
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	
Human Resources		-	-	-	-	-	
Water Systems Operations	Office of the Manager	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	
Sustainability, Resilience & Inn		-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	
Engineering Services		-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	
Business Technology	Information Technology	-	-	-	-	-	
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	
Water Resources Managemen	Resource Implementation	-	-	-	-	-	
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	
Ethics Office		-	-	-	-	-	
Real Property		-	-	-	-	-	
General Counsel		-	-	-	-	-	
General Auditor		-	-	-	-	-	
Total Departmental O&M		-	-	-	-	-	
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	
Supply - Capital		-	-	-	-	-	
Power - O&M & Off-Aq Capital		-	-	-	-	-	
Power - Capital (less Off-Aq)		-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	
Total State Water Contract		-	-	-	-	-	
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	
Conservation Program (cash funded portion)		-	-	-	-	-	
Total Demand Management Costs		-	-	-	-	-	
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	
G.O. Bond Debt Service		-	-	-	-	-	
Debt Administration		-	-	-	-	-	
Bond Defeasance		-	-	-	-	-	
PAYGO		-	-	-	-	-	
Total Capital Financing Costs		-	-	-	-	-	
Other Operating Costs							
Operating Equipment		-	-	-	-	-	
Succession Planning Labor Pool		-	-	-	-	-	
OPEB/PERS Pre-Funding		-	-	-	-	-	
Total Other Operating Costs		-	-	-	-	-	
Increase/(Decrease) in Required Reserves							
Total General District Requirements							
REQUIREMENTS BEFORE OFFSETS:							
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	
Interest on Investments		-	-	-	-	-	
Hydro-Power Revenue		-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue	679,733	-	-	679,733	-	679,733	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	
Annexation		-	-	-	-	-	
Total Revenue Offsets	679,733	-	-	679,733	-	679,733	
NET REVENUE REQUIREMENTS:	(679,733)	-	-	(679,733)	-	(679,733)	

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Storage - Power
 Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		-	-	-	-	-	
Office of General Manager	Board of Directors	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	
Human Resources		-	-	-	-	-	
Water Systems Operations	Office of the Manager	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	
Sustainability, Resilience & Inr		-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	
Equal Employment Opportunit		-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	
Engineering Services		-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	
Business Technology	Information Technology	-	-	-	-	-	
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	
Water Resources Managemen	Resource Implementation	-	-	-	-	-	
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	
Ethics Office		-	-	-	-	-	
Real Property		-	-	-	-	-	
General Counsel		-	-	-	-	-	
General Auditor		-	-	-	-	-	
Total Departmental O&M		-	-	-	-	-	

Allocation Percentages: Treatment - Jensen
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	381,048	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		762,715	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	803,106	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	212,101	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	154,898	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	95,263	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	16,604,416	0.0%	63.9%	0.0%	36.1%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	56.0%	0.0%	44.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	78.3%	0.0%	21.7%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	64.9%	0.0%	35.1%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	63.8%	0.0%	36.2%	100.0%
Water Systems Operations	Water Quality Section	2,903,069	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	1,259,375	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	535,121	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	271,708	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	57,453	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		2,468,737	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	2,386,063	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		29,034,316	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs							
		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)							
		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)							
Local Resources Program		-	0.0%	0.0%	0.0%	0.0%	0.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		14,928,046	31.4%	29.1%	39.4%	0.0%	100.0%
G.O. Bond Debt Service		103,753	31.4%	29.1%	39.4%	0.0%	100.0%
Debt Administration		147,038	31.4%	29.1%	39.4%	0.0%	100.0%
Bond Defeasance		-	31.4%	29.1%	39.4%	0.0%	100.0%
PAYGO		7,114,500	31.4%	29.1%	39.4%	0.0%	100.0%
Total Capital Financing Costs		22,293,337	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs							
Operating Equipment		474,598	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		101,033	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		575,631	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves							
		-	30.7%	30.9%	38.4%	0.0%	100.0%
Total General District Requirements		22,868,968	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:							
		51,903,285	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		103,753	0.0%	0.0%	100.0%	0.0%	100.0%
Interest on Investments		175,202	31.4%	29.1%	39.4%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	31.4%	29.1%	39.4%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	31.4%	29.1%	39.4%	0.0%	100.0%
Amnestiation		-	31.4%	29.1%	39.4%	0.0%	100.0%
Total Revenue Offsets		278,955	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Treatment - Jensen
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	381,048	-	381,048	-	-	381,048
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		762,715	-	762,715	-	-	762,715
Water Systems Operations	Office of the Manager	803,106	-	803,106	-	-	803,106
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	212,101	-	212,101	-	-	212,101
Water Systems Operations	Office of the Manager, Operations Support Services	154,898	-	154,898	-	-	154,898
Water Systems Operations	Operations Support Services	95,263	-	95,263	-	-	95,263
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	16,604,416	-	10,608,044	5,996,372	-	16,604,416
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,903,069	-	2,903,069	-	-	2,903,069
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	-	139,242	-	-	139,242
Water Systems Operations	Environmental Health & Safety Section	1,259,375	-	1,259,375	-	-	1,259,375
Water Systems Operations	OSS, Fleet Services Unit	535,121	-	535,121	-	-	535,121
Water Systems Operations	OSS, Power Support Unit	271,708	-	271,708	-	-	271,708
Water Systems Operations	Office of the Manager, Operations & Planning Sect	57,453	-	57,453	-	-	57,453
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,468,737	-	2,468,737	-	-	2,468,737
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,386,063	-	2,386,063	-	-	2,386,063
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		29,034,316	-	23,037,945	5,996,372	-	29,034,316
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		14,928,046	4,694,800	4,347,037	5,886,208	-	14,928,046
G.O. Bond Debt Service		103,753	32,630	30,213	40,910	-	103,753
Debt Administration		147,038	46,243	42,817	57,978	-	147,038
Bond Defeasance		-	-	-	-	-	-
PAYGO		7,114,500	2,237,477	2,071,738	2,805,285	-	7,114,500
Total Capital Financing Costs		22,293,337	7,011,150	6,491,806	8,790,381	-	22,293,337
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		474,598	-	474,598	-	-	474,598
Succession Planning Labor Pool		101,033	-	101,033	-	-	101,033
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		575,631	-	575,631	-	-	575,631
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		22,868,968	7,011,150	7,067,437	8,790,381	-	22,868,968
REQUIREMENTS BEFORE OFFSETS:		51,903,285	7,011,150	30,105,382	8,790,381	5,996,372	51,903,285
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		103,753	-	-	103,753	-	103,753
Interest on Investments		175,202	55,100	51,019	69,083	-	175,202
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		278,955	55,100	51,019	172,836	-	278,955
NET REVENUE REQUIREMENTS:		51,624,329	6,956,050	30,054,363	8,617,545	5,996,372	51,624,329

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Jensen
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		340,686	-	340,686	-	-	340,686
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		593,755	-	593,755	-	-	593,755
Water Systems Operations	Office of the Manager	584,438	-	584,438	-	-	584,438
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	74,716	-	74,716	-	-	74,716
Water Systems Operations	Office of the Manager, Operations Support Services	117,067	-	117,067	-	-	117,067
Water Systems Operations	Operations Support Services	86,053	-	86,053	-	-	86,053
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	9,893,200	-	9,893,200	-	-	9,893,200
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,274,647	-	2,274,647	-	-	2,274,647
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	127,882	-	127,882	-	-	127,882
Water Systems Operations	Environmental Health & Safety Section	980,658	-	980,658	-	-	980,658
Water Systems Operations	OSS, Fleet Services Unit	326,934	-	326,934	-	-	326,934
Water Systems Operations	OSS, Power Support Unit	245,251	-	245,251	-	-	245,251
Water Systems Operations	Office of the Manager, Operations & Planning Section	52,058	-	52,058	-	-	52,058
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,978,776	-	1,978,776	-	-	1,978,776
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,643,822	-	1,643,822	-	-	1,643,822
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		19,319,943	-	19,319,943	-	-	19,319,943

Allocation Percentages: Treatment - Weymouth
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		380,720	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		762,058	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	826,689	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	220,855	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	159,447	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	95,263	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	63.9%	0.0%	36.1%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	56.0%	0.0%	44.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	78.3%	0.0%	21.7%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	64.9%	0.0%	35.1%	100.0%
Water Systems Operations	Treatment Weymouth	16,417,385	0.0%	63.8%	0.0%	36.2%	100.0%
Water Systems Operations	Water Quality Section	2,903,069	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	1,259,375	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	535,121	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	271,708	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	59,140	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		2,595,219	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	2,384,007	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		29,009,299	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		15,692,860	31.4%	29.1%	39.4%	0.0%	100.0%
G.O. Bond Debt Service		109,069	31.4%	29.1%	39.4%	0.0%	100.0%
Debt Administration		154,571	31.4%	29.1%	39.4%	0.0%	100.0%
Bond Defeasance		-	31.4%	29.1%	39.4%	0.0%	100.0%
PAYGO		7,479,000	31.4%	29.1%	39.4%	0.0%	100.0%
Total Capital Financing Costs		23,435,500	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		474,189	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		100,946	0.0%	100.0%	0.0%	0.0%	100.0%
OPEB/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		575,135	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	30.7%	30.8%	38.5%	0.0%	100.0%
Total General District Requirements		24,010,636	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		53,019,935	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		109,069	0.0%	0.0%	100.0%	0.0%	100.0%
Interest on Investments		178,971	31.4%	29.1%	39.4%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	31.4%	29.1%	39.4%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	31.4%	29.1%	39.4%	0.0%	100.0%
Amnestiation		-	31.4%	29.1%	39.4%	0.0%	100.0%
Total Revenue Offsets		288,040	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Treatment - Weymouth
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	380,720	-	380,720	-	-	380,720
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		762,058	-	762,058	-	-	762,058
Water Systems Operations	Office of the Manager	826,689	-	826,689	-	-	826,689
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	220,855	-	220,855	-	-	220,855
Water Systems Operations	Office of the Manager, Operations Support Services	159,447	-	159,447	-	-	159,447
Water Systems Operations	Operations Support Services	95,263	-	95,263	-	-	95,263
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	16,417,385	-	10,475,715	-	5,941,670	16,417,385
Water Systems Operations	Water Quality Section	2,903,069	-	2,903,069	-	-	2,903,069
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	-	139,242	-	-	139,242
Water Systems Operations	Environmental Health & Safety Section	1,259,375	-	1,259,375	-	-	1,259,375
Water Systems Operations	OSS, Fleet Services Unit	535,121	-	535,121	-	-	535,121
Water Systems Operations	OSS, Power Support Unit	271,708	-	271,708	-	-	271,708
Water Systems Operations	Office of the Manager, Operations & Planning Sect	59,140	-	59,140	-	-	59,140
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,595,219	-	2,595,219	-	-	2,595,219
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,384,007	-	2,384,007	-	-	2,384,007
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		29,009,299	-	23,067,629	-	5,941,670	29,009,299
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		15,692,860	4,935,331	4,569,751	6,187,778	-	15,692,860
G.O. Bond Debt Service		109,069	34,302	31,761	43,006	-	109,069
Debt Administration		154,571	48,612	45,011	60,948	-	154,571
Bond Defeasance		-	-	-	-	-	-
PAYGO		7,479,000	2,352,110	2,177,880	2,949,009	-	7,479,000
Total Capital Financing Costs		23,435,500	7,370,355	6,824,403	9,240,742	-	23,435,500
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		474,189	-	474,189	-	-	474,189
Succession Planning Labor Pool		100,946	-	100,946	-	-	100,946
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		575,135	-	575,135	-	-	575,135
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		24,010,636	7,370,355	7,399,538	9,240,742	-	24,010,636
REQUIREMENTS BEFORE OFFSETS:		53,019,935	7,370,355	30,467,167	9,240,742	5,941,670	53,019,935
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		109,069	-	-	109,069	-	109,069
Interest on Investments		178,971	56,286	52,116	70,569	-	178,971
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		288,040	56,286	52,116	179,638	-	288,040
NET REVENUE REQUIREMENTS:		52,731,895	7,314,070	30,415,051	9,061,104	5,941,670	52,731,895

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Weymouth
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		340,393	-	340,393	-	-	340,393
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		593,244	-	593,244	-	-	593,244
Water Systems Operations	Office of the Manager	601,600	-	601,600	-	-	601,600
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	77,800	-	77,800	-	-	77,800
Water Systems Operations	Office of the Manager, Operations Support Services	120,504	-	120,504	-	-	120,504
Water Systems Operations	Operations Support Services	86,053	-	86,053	-	-	86,053
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	10,301,510	-	10,301,510	-	-	10,301,510
Water Systems Operations	Water Quality Section	2,274,647	-	2,274,647	-	-	2,274,647
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	127,882	-	127,882	-	-	127,882
Water Systems Operations	Environmental Health & Safety Section	980,658	-	980,658	-	-	980,658
Water Systems Operations	OSS, Fleet Services Unit	326,934	-	326,934	-	-	326,934
Water Systems Operations	OSS, Power Support Unit	245,251	-	245,251	-	-	245,251
Water Systems Operations	Office of the Manager, Operations & Planning Section	53,586	-	53,586	-	-	53,586
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,080,155	-	2,080,155	-	-	2,080,155
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,642,405	-	1,642,405	-	-	1,642,405
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		19,852,623	-	19,852,623	-	-	19,852,623

Allocation Percentages: Treatment - Diemer
Fiscal Year Ending 2023

Functionalization	Allocation Percentages					% Total	
	Demand	Commodity	Standby	Variable			
				Commodity	Hydroelectric		
Departmental O&M							
Group	Item						
Office of General Manager	Office of General Manager	403,990	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		808,635	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	780,399	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	203,673	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	150,518	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	95,263	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	63.9%	0.0%	36.1%	100.0%
Water Systems Operations	Treatment Diemer	17,516,554	0.0%	56.0%	0.0%	44.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	78.3%	0.0%	21.7%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	64.9%	0.0%	35.1%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	63.8%	0.0%	36.2%	100.0%
Water Systems Operations	Water Quality Section	2,903,069	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	1,259,375	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	535,121	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	271,708	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	55,829	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		3,129,253	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	2,529,718	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		30,782,348	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		18,922,077	31.4%	29.1%	39.4%	0.0%	100.0%
G.O. Bond Debt Service		131,513	31.4%	29.1%	39.4%	0.0%	100.0%
Debt Administration		186,379	31.4%	29.1%	39.4%	0.0%	100.0%
Bond Defeasance		-	31.4%	29.1%	39.4%	0.0%	100.0%
PAYGO		9,018,000	31.4%	29.1%	39.4%	0.0%	100.0%
Total Capital Financing Costs		28,257,968	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-					
Operating Equipment		503,171	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		107,116	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		610,288	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	30.8%	30.6%	38.6%	0.0%	100.0%
Total General District Requirements		28,868,255	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		59,650,603	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		131,513	0.0%	0.0%	100.0%	0.0%	100.0%
Interest on Investments		201,353	31.4%	29.1%	39.4%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	31.4%	29.1%	39.4%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	31.4%	29.1%	39.4%	0.0%	100.0%
Amnestation		-	31.4%	29.1%	39.4%	0.0%	100.0%
Total Revenue Offsets		332,866	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	59,317,737	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Treatment - Diemer
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	403,990	-	403,990	-	-	403,990
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		808,635	-	808,635	-	-	808,635
Water Systems Operations	Office of the Manager	780,399	-	780,399	-	-	780,399
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	203,673	-	203,673	-	-	203,673
Water Systems Operations	Office of the Manager, Operations Support Services	150,518	-	150,518	-	-	150,518
Water Systems Operations	Operations Support Services	95,263	-	95,263	-	-	95,263
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	17,516,554	-	9,809,881	7,706,673	-	17,516,554
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,903,069	-	2,903,069	-	-	2,903,069
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	-	139,242	-	-	139,242
Water Systems Operations	Environmental Health & Safety Section	1,259,375	-	1,259,375	-	-	1,259,375
Water Systems Operations	OSS, Fleet Services Unit	535,121	-	535,121	-	-	535,121
Water Systems Operations	OSS, Power Support Unit	271,708	-	271,708	-	-	271,708
Water Systems Operations	Office of the Manager, Operations & Planning Sect	55,829	-	55,829	-	-	55,829
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		3,129,253	-	3,129,253	-	-	3,129,253
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,529,718	-	2,529,718	-	-	2,529,718
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		30,782,348		23,075,674	7,706,673		30,782,348
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		18,922,077	5,950,905	5,510,097	7,461,075	-	18,922,077
G.O. Bond Debt Service		131,513	41,360	38,296	51,856	-	131,513
Debt Administration		186,379	58,615	54,273	73,490	-	186,379
Bond Defeasance		-	-	-	-	-	-
PAYGO		9,018,000	2,836,119	2,626,036	3,555,845	-	9,018,000
Total Capital Financing Costs		28,257,968	8,886,999	8,228,702	11,142,267		28,257,968
Other Operating Costs							
Operating Equipment		503,171	-	503,171	-	-	503,171
Succession Planning Labor Pool		107,116	-	107,116	-	-	107,116
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		610,288		610,288			610,288
Increase/(Decrease) in Required Reserves							
Total General District Requirements		28,868,255	8,886,999	8,838,990	11,142,267		28,868,255
REQUIREMENTS BEFORE OFFSETS:		59,650,603	8,886,999	31,914,664	11,142,267	7,706,673	59,650,603
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		131,513	-	-	131,513	-	131,513
Interest on Investments		201,353	63,325	58,634	79,395	-	201,353
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		332,866	63,325	58,634	210,907		332,866
NET REVENUE REQUIREMENTS:		59,317,737	8,823,674	31,856,030	10,931,360	7,706,673	59,317,737

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Diemer
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		361,198	-	361,198	-	-	361,198
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		629,503	-	629,503	-	-	629,503
Water Systems Operations	Office of the Manager	567,914	-	567,914	-	-	567,914
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	71,747	-	71,747	-	-	71,747
Water Systems Operations	Office of the Manager, Operations Support Services	113,757	-	113,757	-	-	113,757
Water Systems Operations	Operations Support Services	86,053	-	86,053	-	-	86,053
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	9,500,077	-	9,500,077	-	-	9,500,077
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,274,647	-	2,274,647	-	-	2,274,647
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	127,882	-	127,882	-	-	127,882
Water Systems Operations	Environmental Health & Safety Section	980,658	-	980,658	-	-	980,658
Water Systems Operations	OSS, Fleet Services Unit	326,934	-	326,934	-	-	326,934
Water Systems Operations	OSS, Power Support Unit	245,251	-	245,251	-	-	245,251
Water Systems Operations	Office of the Manager, Operations & Planning Section	50,586	-	50,586	-	-	50,586
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,508,202	-	2,508,202	-	-	2,508,202
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,742,789	-	1,742,789	-	-	1,742,789
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		19,587,196	-	19,587,196	-	-	19,587,196

Allocation Percentages: Treatment - Mills
Fiscal Year Ending 2023

Functionalization	Allocation Percentages					% Total	
	Demand	Fixed		Variable Commodity	Hydroelectric		
		Commodity	Standby				
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	287,044	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		574,554	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	752,356	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	193,264	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	145,110	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	95,263	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	63.9%	0.0%	36.1%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	56.0%	0.0%	44.0%	100.0%
Water Systems Operations	Treatment Mills	12,030,393	0.0%	78.3%	0.0%	21.7%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	64.9%	0.0%	35.1%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	63.8%	0.0%	36.2%	100.0%
Water Systems Operations	Water Quality Section	2,903,069	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	1,259,375	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	535,121	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	271,708	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	53,823	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		833,843	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	1,797,424	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		21,871,590	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		5,042,110	31.4%	29.1%	39.4%	0.0%	100.0%
G.O. Bond Debt Service		35,044	31.4%	29.1%	39.4%	0.0%	100.0%
Debt Administration		49,664	31.4%	29.1%	39.4%	0.0%	100.0%
Bond Defeasance		-	31.4%	29.1%	39.4%	0.0%	100.0%
PAYGO		2,403,000	31.4%	29.1%	39.4%	0.0%	100.0%
Total Capital Financing Costs		7,529,818	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs							
Operating Equipment		357,515	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		76,109	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		433,624	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	29.7%	33.0%	37.3%	0.0%	100.0%
Total General District Requirements		7,963,442	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		29,835,031	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		35,044	0.0%	0.0%	100.0%	0.0%	100.0%
Interest on Investments		100,710	31.4%	29.1%	39.4%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	31.4%	29.1%	39.4%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	31.4%	29.1%	39.4%	0.0%	100.0%
Amnestiation		-	31.4%	29.1%	39.4%	0.0%	100.0%
Total Revenue Offsets		135,753	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		29,699,278	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Treatment - Mills
Fiscal Year Ending 2023

Departmental O&M	Group	Item	Functionalization	Allocation Percentages					Total
				Demand	Fixed		Variable Commodity	Hydroelectric	
					Commodity	Standby			
	Office of General Manager	Board of Directors	287,044	-	287,044	-	-	-	287,044
	Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-	-
	External Affairs	Legislative Services	-	-	-	-	-	-	-
	External Affairs	Media Communications Services	-	-	-	-	-	-	-
	External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	-
	External Affairs	Conservation & Community Services	-	-	-	-	-	-	-
	Human Resources		574,554	-	574,554	-	-	-	574,554
	Water Systems Operations	Office of the Manager	752,356	-	752,356	-	-	-	752,356
	Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-	-
	Water Systems Operations	Office of the Manager, Treatment Section	193,264	-	193,264	-	-	-	193,264
	Water Systems Operations	Office of the Manager, Operations Support Services	145,110	-	145,110	-	-	-	145,110
	Water Systems Operations	Operations Support Services	95,263	-	95,263	-	-	-	95,263
	Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	-
	Water Systems Operations	System Operations Unit	-	-	-	-	-	-	-
	Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	-
	Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	-
	Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	-
	Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	-
	Water Systems Operations	Treatment Mills	12,030,393	-	9,421,198	2,609,195	-	-	12,030,393
	Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	-
	Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	-
	Water Systems Operations	Water Quality Section	2,903,069	-	2,903,069	-	-	-	2,903,069
	Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	-
	Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	-
	Water Systems Operations	OSS, Manufacturing Services Unit	139,242	-	139,242	-	-	-	139,242
	Water Systems Operations	Environmental Health & Safety Section	1,259,375	-	1,259,375	-	-	-	1,259,375
	Water Systems Operations	OSS, Fleet Services Unit	535,121	-	535,121	-	-	-	535,121
	Water Systems Operations	OSS, Power Support Unit	271,708	-	271,708	-	-	-	271,708
	Water Systems Operations	Office of the Manager, Operations & Planning Sect	53,823	-	53,823	-	-	-	53,823
	Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	-
	Sustainability, Resilience & Inn		-	-	-	-	-	-	-
	Diversity, Equity & Inclusion		-	-	-	-	-	-	-
	Equal Employment Opportunity		-	-	-	-	-	-	-
	Office of the Chief Financial O		-	-	-	-	-	-	-
	Business Technology	Office of Manager	-	-	-	-	-	-	-
	Engineering Services		833,843	-	833,843	-	-	-	833,843
	Business Technology	Administrative Services	-	-	-	-	-	-	-
	Business Technology	Information Technology	1,797,424	-	1,797,424	-	-	-	1,797,424
	Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-	-
	Water Resources Managemen	Resource Implementation	-	-	-	-	-	-	-
	Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-	-
	Ethics Office		-	-	-	-	-	-	-
	Real Property		-	-	-	-	-	-	-
	General Counsel		-	-	-	-	-	-	-
	General Auditor		-	-	-	-	-	-	-
	Total Departmental O&M		21,871,590	-	19,262,395	2,609,195	-	-	21,871,590
	GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-	-
	State Water Contract*		-	-	-	-	-	-	-
	Supply - O&M		-	-	-	-	-	-	-
	Supply - Capital		-	-	-	-	-	-	-
	Power - O&M & Off-Aq Capital		-	-	-	-	-	-	-
	Power - Capital (less Off-Aq)		-	-	-	-	-	-	-
	Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-	-
	Transmission - O&M - Commodity only		-	-	-	-	-	-	-
	Delta Conveyance - Supply		-	-	-	-	-	-	-
	Delta Conveyance - Power		-	-	-	-	-	-	-
	Delta Conveyance - Other		-	-	-	-	-	-	-
	Total State Water Contract		-	-	-	-	-	-	-
	Colorado River Aqueduct Power Costs		-	-	-	-	-	-	-
	Supply Programs (cash funded portion)		-	-	-	-	-	-	-
	Demand Management (cash funded portion)		-	-	-	-	-	-	-
	Local Resources Program		-	-	-	-	-	-	-
	Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-	-
	Conservation Program (cash funded portion)		-	-	-	-	-	-	-
	Total Demand Management Costs		-	-	-	-	-	-	-
	Capital Financing		-	-	-	-	-	-	-
	Revenue Bond Debt Service net of BABs Interest Subsidy Payment		5,042,110	1,585,720	1,468,259	1,988,131	-	-	5,042,110
	G.O. Bond Debt Service		35,044	11,021	10,205	13,818	-	-	35,044
	Debt Administration		49,664	15,619	14,462	19,583	-	-	49,664
	Bond Defeasance		-	-	-	-	-	-	-
	PAYGO		2,403,000	755,732	699,752	947,516	-	-	2,403,000
	Total Capital Financing Costs		7,529,818	2,368,092	2,192,678	2,969,047	-	-	7,529,818
	Other Operating Costs		-	-	-	-	-	-	-
	Operating Equipment		357,515	-	357,515	-	-	-	357,515
	Succession Planning Labor Pool		76,109	-	76,109	-	-	-	76,109
	OPEB/PERS Pre-Funding		-	-	-	-	-	-	-
	Total Other Operating Costs		433,624	-	433,624	-	-	-	433,624
	Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	-
	Total General District Requirements		7,963,442	2,368,092	2,626,302	2,969,047	-	-	7,963,442
	REQUIREMENTS BEFORE OFFSETS:		29,835,031	2,368,092	21,888,697	2,969,047	2,609,195	-	29,835,031
	Revenue Offsets		-	-	-	-	-	-	-
	Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	-
	Property Taxes - MWD GO Debt Service		35,044	-	-	35,044	-	-	35,044
	Interest on Investments		100,710	31,673	29,327	39,710	-	-	100,710
	Hydro-Power Revenue		-	-	-	-	-	-	-
	CRA Power Revenue		-	-	-	-	-	-	-
	Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	-
	Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	-
	Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	-
	Property Taxes - SWC		-	-	-	-	-	-	-
	Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	-
	Annexation		-	-	-	-	-	-	-
	Total Revenue Offsets		135,753	31,673	29,327	74,754	-	-	135,753
	NET REVENUE REQUIREMENTS:		29,699,278	2,336,420	21,859,370	2,894,293	2,609,195	-	29,699,278

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Mills
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		256,639	-	256,639	-	-	256,639
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		447,277	-	447,277	-	-	447,277
Water Systems Operations	Office of the Manager	547,506	-	547,506	-	-	547,506
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	68,080	-	68,080	-	-	68,080
Water Systems Operations	Office of the Manager, Operations Support Services	109,669	-	109,669	-	-	109,669
Water Systems Operations	Operations Support Services	86,053	-	86,053	-	-	86,053
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	9,014,558	-	9,014,558	-	-	9,014,558
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,274,647	-	2,274,647	-	-	2,274,647
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	127,882	-	127,882	-	-	127,882
Water Systems Operations	Environmental Health & Safety Section	980,658	-	980,658	-	-	980,658
Water Systems Operations	OSS, Fleet Services Unit	326,934	-	326,934	-	-	326,934
Water Systems Operations	OSS, Power Support Unit	245,251	-	245,251	-	-	245,251
Water Systems Operations	Office of the Manager, Operations & Planning Section	48,768	-	48,768	-	-	48,768
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		668,353	-	668,353	-	-	668,353
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,238,293	-	1,238,293	-	-	1,238,293
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		16,440,569	-	16,440,569	-	-	16,440,569

Allocation Percentages: Treatment - Skinner
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total	
		Demand	Fixed			Variable Commodity		Hydroelectric
			Commodity	Standby	Commodity			
Departmental O&M								
Group	Item							
Office of General Manager	Office of General Manager	344,281	0.0%	100.0%	0.0%	0.0%	0.0%	
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%	
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%	
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Human Resources	Human Resources	689,120	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Office of the Manager	742,013	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Office of the Manager, Treatment Section	189,425	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Office of the Manager, Operations Support Services	143,115	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Operations Support Services	95,263	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Treatment Jensen	-	0.0%	63.9%	0.0%	36.1%	100.0%	
Water Systems Operations	Treatment Diemer	-	0.0%	56.0%	0.0%	44.0%	100.0%	
Water Systems Operations	Treatment Mills	-	0.0%	78.3%	0.0%	21.7%	100.0%	
Water Systems Operations	Treatment Skinner	14,051,316	0.0%	64.9%	0.0%	35.1%	100.0%	
Water Systems Operations	Treatment Weymouth	-	0.0%	63.8%	0.0%	36.2%	100.0%	
Water Systems Operations	Water Quality Section	2,903,069	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Environmental Health & Safety Section	1,259,375	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	OSS, Fleet Services Unit	535,121	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	OSS, Power Support Unit	271,708	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Office of the Manager, Operations & Planning Section	53,083	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Sustainability, Resilience & Innovation	Sustainability, Resilience & Innovation	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Diversity, Equity & Inclusion	Diversity, Equity & Inclusion	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Equal Employment Opportunity	Equal Employment Opportunity	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Office of the Chief Financial Officer	Office of the Chief Financial Officer	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Engineering Services	Engineering Services	2,660,802	0.0%	100.0%	0.0%	0.0%	100.0%	
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Business Technology	Information Technology	2,155,829	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Ethics Office	Ethics Office	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Real Property	Real Property	-	0.0%	100.0%	0.0%	0.0%	100.0%	
General Counsel	General Counsel	-	0.0%	100.0%	0.0%	0.0%	100.0%	
General Auditor	General Auditor	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Total Departmental O&M		26,232,762	0.0%	0.0%	0.0%	0.0%	0.0%	
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
Supply - O&M	Supply - O&M	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Supply - Capital	Supply - Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Power - O&M & Off-Aq Capital	Power - O&M & Off-Aq Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Power - Capital (less Off-Aq)	Power - Capital (less Off-Aq)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Transmission - Capital - Commodity, Demand, & Standby	Transmission - Capital - Commodity, Demand, & Standby	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Transmission - O&M - Commodity only	Transmission - O&M - Commodity only	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Delta Conveyance - Supply	Delta Conveyance - Supply	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Delta Conveyance - Power	Delta Conveyance - Power	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Delta Conveyance - Other	Delta Conveyance - Other	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Local Resources Program	Local Resources Program	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Future Supply Actions & Stormwater Pilot	Future Supply Actions & Stormwater Pilot	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Conservation Program (cash funded portion)	Conservation Program (cash funded portion)	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Revenue Bond Debt Service net of BABs Interest Subsidy Payment	Revenue Bond Debt Service net of BABs Interest Subsidy Payment	16,089,431	31.4%	29.1%	39.4%	0.0%	100.0%	
G.O. Bond Debt Service	G.O. Bond Debt Service	111,825	31.4%	29.1%	39.4%	0.0%	100.0%	
Debt Administration	Debt Administration	158,478	31.4%	29.1%	39.4%	0.0%	100.0%	
Bond Defeasance	Bond Defeasance	-	31.4%	29.1%	39.4%	0.0%	100.0%	
PAYGO	PAYGO	7,668,000	31.4%	29.1%	39.4%	0.0%	100.0%	
Total Capital Financing Costs		24,027,733	0.0%	0.0%	0.0%	0.0%	0.0%	
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%	
Operating Equipment	Operating Equipment	428,803	0.0%	100.0%	0.0%	0.0%	100.0%	
Succession Planning Labor Pool	Succession Planning Labor Pool	91,284	0.0%	100.0%	0.0%	0.0%	100.0%	
OPEBI/PERS Pre-Funding	OPEBI/PERS Pre-Funding	-	0.0%	100.0%	0.0%	0.0%	100.0%	
Total Other Operating Costs		520,088	0.0%	0.0%	0.0%	0.0%	0.0%	
Increase/(Decrease) in Required Reserves		-	30.8%	30.6%	38.6%	0.0%	100.0%	
Total General District Requirements		24,547,821	0.0%	0.0%	0.0%	0.0%	0.0%	
REQUIREMENTS BEFORE OFFSETS:		50,780,583	0.0%	0.0%	0.0%	0.0%	0.0%	
Revenue Offsets								
Property Taxes - MWD Portion of SWC GO Debt Service	Property Taxes - MWD Portion of SWC GO Debt Service	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Property Taxes - MWD GO Debt Service	Property Taxes - MWD GO Debt Service	111,825	0.0%	0.0%	100.0%	0.0%	100.0%	
Interest on Investments	Interest on Investments	171,412	31.4%	29.1%	39.4%	0.0%	100.0%	
Hydro-Power Revenue	Hydro-Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
CRA Power Revenue	CRA Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Wadsworth Pumping Plant (DVL) Power Revenue	Wadsworth Pumping Plant (DVL) Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Misc. allocated to supply (PVID Lease)	Misc. allocated to supply (PVID Lease)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
Property Taxes - SWC	Property Taxes - SWC	-	31.4%	29.1%	39.4%	0.0%	100.0%	
Revenue Reserve used for Revenue Bonds - I&P	Revenue Reserve used for Revenue Bonds - I&P	-	31.4%	29.1%	39.4%	0.0%	100.0%	
Amnestition	Amnestition	-	31.4%	29.1%	39.4%	0.0%	100.0%	
Total Revenue Offsets		283,237	0.0%	0.0%	0.0%	0.0%	0.0%	
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%	

Allocation of Revenue Requirements: Treatment - Skinner
Fiscal Year Ending 2023

		Allocation Percentages					Total	
		Functionalization	Fixed			Variable Commodity		Hydroelectric
			Demand	Commodity	Standby			
Departmental O&M								
Group	Item							
Office of General Manager	Board of Directors	344,281	-	344,281	-	-	344,281	
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-	
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	-	
Human Resources		689,120	-	689,120	-	-	689,120	
Water Systems Operations	Office of the Manager	742,013	-	742,013	-	-	742,013	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	189,425	-	189,425	-	-	189,425	
Water Systems Operations	Office of the Manager, Operations Support Services	143,115	-	143,115	-	-	143,115	
Water Systems Operations	Operations Support Services	95,263	-	95,263	-	-	95,263	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	14,051,316	-	9,118,635	4,932,681	-	14,051,316	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	2,903,069	-	2,903,069	-	-	2,903,069	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	139,242	-	139,242	-	-	139,242	
Water Systems Operations	Environmental Health & Safety Section	1,259,375	-	1,259,375	-	-	1,259,375	
Water Systems Operations	OSS, Fleet Services Unit	535,121	-	535,121	-	-	535,121	
Water Systems Operations	OSS, Power Support Unit	271,708	-	271,708	-	-	271,708	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	53,083	-	53,083	-	-	53,083	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Inn		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		2,660,802	-	2,660,802	-	-	2,660,802	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	2,155,829	-	2,155,829	-	-	2,155,829	
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-	
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-	
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-	
Ethics Office		-	-	-	-	-	-	
Real Property		-	-	-	-	-	-	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		26,232,762		21,300,080	4,932,681		26,232,762	
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
Supply - O&M		-	-	-	-	-	-	
Supply - Capital		-	-	-	-	-	-	
Power - O&M & Off-Aq Capital		-	-	-	-	-	-	
Power - Capital (less Off-Aq)		-	-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	-	
Total State Water Contract								
Colorado River Aqueduct Power Costs								
Supply Programs (cash funded portion)								
Demand Management (cash funded portion)								
Local Resources Program		-	-	-	-	-	-	
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-	
Conservation Program (cash funded portion)		-	-	-	-	-	-	
Total Demand Management Costs								
Capital Financing								
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		16,089,431	5,060,051	4,685,232	6,344,148	-	16,089,431	
G.O. Bond Debt Service		111,825	35,168	32,563	44,093	-	111,825	
Debt Administration		158,478	49,840	46,149	62,489	-	158,478	
Bond Defeasance		-	-	-	-	-	-	
PAYGO		7,668,000	2,411,550	2,232,917	3,023,533	-	7,668,000	
Total Capital Financing Costs		24,027,733	7,556,610	6,996,861	9,474,263		24,027,733	
Other Operating Costs								
Operating Equipment		428,803	-	428,803	-	-	428,803	
Succession Planning Labor Pool		91,284	-	91,284	-	-	91,284	
OPEB/PERS Pre-Funding		-	-	-	-	-	-	
Total Other Operating Costs		520,088		520,088			520,088	
Increase/(Decrease) in Required Reserves								
Total General District Requirements		24,547,821	7,556,610	7,516,949	9,474,263		24,547,821	
REQUIREMENTS BEFORE OFFSETS:		50,780,583	7,556,610	28,817,029	9,474,263	4,932,681	50,780,583	
Revenue Offsets								
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	
Property Taxes - MWD GO Debt Service		111,825	-	-	111,825	-	111,825	
Interest on Investments		171,412	53,908	49,915	67,589	-	171,412	
Hydro-Power Revenue		-	-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	
Annexation		-	-	-	-	-	-	
Total Revenue Offsets		283,237	53,908	49,915	179,414		283,237	
NET REVENUE REQUIREMENTS:		50,497,346	7,502,701	28,767,114	9,294,849	4,932,681	50,497,346	

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Skinner
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		307,813	-	307,813	-	-	307,813
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		536,463	-	536,463	-	-	536,463
Water Systems Operations	Office of the Manager	539,979	-	539,979	-	-	539,979
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	66,728	-	66,728	-	-	66,728
Water Systems Operations	Office of the Manager, Operations Support Services	108,161	-	108,161	-	-	108,161
Water Systems Operations	Operations Support Services	86,053	-	86,053	-	-	86,053
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	8,835,488	-	8,835,488	-	-	8,835,488
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,274,647	-	2,274,647	-	-	2,274,647
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	127,882	-	127,882	-	-	127,882
Water Systems Operations	Environmental Health & Safety Section	980,658	-	980,658	-	-	980,658
Water Systems Operations	OSS, Fleet Services Unit	326,934	-	326,934	-	-	326,934
Water Systems Operations	OSS, Power Support Unit	245,251	-	245,251	-	-	245,251
Water Systems Operations	Office of the Manager, Operations & Planning Section	48,098	-	48,098	-	-	48,098
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,132,722	-	2,132,722	-	-	2,132,722
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,485,207	-	1,485,207	-	-	1,485,207
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		18,102,085	-	18,102,085	-	-	18,102,085

Allocation of Revenue Requirements: Distribution
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	1,506,409	-	1,506,409	-	-	1,506,409
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		3,015,262	-	3,015,262	-	-	3,015,262
Water Systems Operations	Office of the Manager	3,581,601	-	3,581,601	-	-	3,581,601
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	352,938	-	352,938	-	-	352,938
Water Systems Operations	Office of the Manager, Treatment Section	153,660	-	153,660	-	-	153,660
Water Systems Operations	Office of the Manager, Operations Support Services	690,796	-	690,796	-	-	690,796
Water Systems Operations	Operations Support Services	6,564,627	-	6,564,627	-	-	6,564,627
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	8,919,628	-	8,919,628	-	-	8,919,628
Water Systems Operations	Power Operations and Planning	1,218,643	-	1,218,643	-	-	1,218,643
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	2,503,082	-	2,503,082	-	-	2,503,082
Water Systems Operations	Treatment Diemer	2,640,585	-	2,640,585	-	-	2,640,585
Water Systems Operations	Treatment Mills	1,813,557	-	1,813,557	-	-	1,813,557
Water Systems Operations	Treatment Skinner	2,118,208	-	2,118,208	-	-	2,118,208
Water Systems Operations	Treatment Weymouth	2,474,888	-	2,474,888	-	-	2,474,888
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	16,173,011	-	16,173,011	-	-	16,173,011
Water Systems Operations	C&D, Western Unit	15,647,634	-	15,647,634	-	-	15,647,634
Water Systems Operations	OSS, Manufacturing Services Unit	6,500,552	-	6,500,552	-	-	6,500,552
Water Systems Operations	Environmental Health & Safety Section	6,215,260	-	6,215,260	-	-	6,215,260
Water Systems Operations	OSS, Fleet Services Unit	6,548,611	-	6,548,611	-	-	6,548,611
Water Systems Operations	OSS, Power Support Unit	4,102,256	-	4,102,256	-	-	4,102,256
Water Systems Operations	Office of the Manager, Operations & Planning Sect	256,224	-	256,224	-	-	256,224
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		8,497,703	-	8,497,703	-	-	8,497,703
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	9,432,889	-	9,432,889	-	-	9,432,889
Water Resources Managemen	Resource Planning & Development	373,055	-	373,055	-	-	373,055
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	43,942	-	43,942	-	-	43,942
Ethics Office		-	-	-	-	-	-
Real Property		3,437,148	-	3,437,148	-	-	3,437,148
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		114,782,168	-	114,782,168	-	-	114,782,168
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		51,384,203	17,206,319	20,482,600	13,695,284	-	51,384,203
G.O. Bond Debt Service		1,477,547	494,766	588,975	393,806	-	1,477,547
Debt Administration		506,124	169,479	201,749	134,896	-	506,124
Bond Defeasance		-	-	-	-	-	-
PAYGO		24,489,000	8,200,293	9,761,724	6,526,983	-	24,489,000
Total Capital Financing Costs		77,856,873	26,070,857	31,035,048	20,750,969	-	77,856,873
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		1,876,241	-	1,876,241	-	-	1,876,241
Succession Planning Labor Pool		399,418	-	399,418	-	-	399,418
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		2,275,659	-	2,275,659	-	-	2,275,659
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		80,132,532	26,070,857	33,310,707	20,750,969	-	80,132,532
REQUIREMENTS BEFORE OFFSETS:		194,914,700	26,070,857	148,092,874	20,750,969	-	194,914,700
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		1,477,547	494,766	588,975	393,806	-	1,477,547
Interest on Investments		657,944	-	657,944	-	-	657,944
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		2,135,491	494,766	1,246,918	393,806	-	2,135,491
NET REVENUE REQUIREMENTS:		192,779,209	25,576,091	146,845,956	20,357,163	-	192,779,209

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Distribution
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		1,346,845	-	1,346,845	-	-	1,346,845
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		2,347,309	-	2,347,309	-	-	2,347,309
Water Systems Operations	Office of the Manager	2,606,410	-	2,606,410	-	-	2,606,410
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	344,716	-	344,716	-	-	344,716
Water Systems Operations	Office of the Manager, Treatment Section	54,129	-	54,129	-	-	54,129
Water Systems Operations	Office of the Manager, Operations Support Services	522,081	-	522,081	-	-	522,081
Water Systems Operations	Operations Support Services	5,929,964	-	5,929,964	-	-	5,929,964
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	7,384,406	-	7,384,406	-	-	7,384,406
Water Systems Operations	Power Operations and Planning	1,043,730	-	1,043,730	-	-	1,043,730
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	1,491,380	-	1,491,380	-	-	1,491,380
Water Systems Operations	Treatment Diemer	1,432,117	-	1,432,117	-	-	1,432,117
Water Systems Operations	Treatment Mills	1,358,927	-	1,358,927	-	-	1,358,927
Water Systems Operations	Treatment Skinner	1,331,932	-	1,331,932	-	-	1,331,932
Water Systems Operations	Treatment Weymouth	1,552,932	-	1,552,932	-	-	1,552,932
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	11,279,919	-	11,279,919	-	-	11,279,919
Water Systems Operations	C&D, Western Unit	10,759,502	-	10,759,502	-	-	10,759,502
Water Systems Operations	OSS, Manufacturing Services Unit	5,970,190	-	5,970,190	-	-	5,970,190
Water Systems Operations	Environmental Health & Safety Section	4,839,739	-	4,839,739	-	-	4,839,739
Water Systems Operations	OSS, Fleet Services Unit	4,000,896	-	4,000,896	-	-	4,000,896
Water Systems Operations	OSS, Power Support Unit	3,702,811	-	3,702,811	-	-	3,702,811
Water Systems Operations	Office of the Manager, Operations & Planning Section	232,160	-	232,160	-	-	232,160
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		6,811,194	-	6,811,194	-	-	6,811,194
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	6,498,565	-	6,498,565	-	-	6,498,565
Water Resources Managemen	Resource Planning & Development	312,330	-	312,330	-	-	312,330
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	42,955	-	42,955	-	-	42,955
Ethics Office		-	-	-	-	-	-
Real Property		1,446,998	-	1,446,998	-	-	1,446,998
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		84,644,139	-	84,644,139	-	-	84,644,139

Allocation Percentages: Hydroelectric
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed			Variable	
			Commodity	Standby	Commodity		
Departmental O&M							
Group	Item						
Office of General Manager		85,289	0.0%	0.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	0.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
Human Resources		170,717	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	228,630	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	12,077	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	44,097	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	116,026	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	887,609	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	540,278	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	548,729	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	81,946	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	48,655	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	2,486,216	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	16,356	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	0.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	0.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	0.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	0.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Office of the Manager	-	0.0%	0.0%	0.0%	0.0%	100.0%
Engineering Services		697,992	0.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	534,067	0.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	0.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	0.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	0.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	0.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Departmental O&M		6,498,683	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	0.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	0.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,220,643	0.0%	0.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	0.0%	0.0%	0.0%	100.0%
Debt Administration		41,572	0.0%	0.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	0.0%	0.0%	0.0%	100.0%
PAYGO		2,011,500	0.0%	0.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		6,273,715	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	100.0%
Operating Equipment		106,228	0.0%	0.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		22,614	0.0%	0.0%	0.0%	0.0%	100.0%
OPEB/PERS Pre-Funding		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		128,842	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total General District Requirements		6,402,558	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		12,901,240	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	100.0%
Interest on Investments		43,549	0.0%	0.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		12,611,274	0.0%	0.0%	0.0%	0.0%	100.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	100.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	100.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	100.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	100.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	100.0%
Amortization		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Revenue Offsets		12,654,823	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Hydroelectric
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		85,289	-	-	-	85,289	85,289
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		170,717	-	-	-	170,717	170,717
Water Systems Operations	Office of the Manager	228,630	-	-	-	228,630	228,630
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	12,077	-	-	-	12,077	12,077
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	44,097	-	-	-	44,097	44,097
Water Systems Operations	Operations Support Services	116,026	-	-	-	116,026	116,026
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	887,609	-	-	-	887,609	887,609
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	540,278	-	-	-	540,278	540,278
Water Systems Operations	C&D, Western Unit	548,729	-	-	-	548,729	548,729
Water Systems Operations	OSS, Manufacturing Services Unit	81,946	-	-	-	81,946	81,946
Water Systems Operations	Environmental Health & Safety Section	48,655	-	-	-	48,655	48,655
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	2,486,216	-	-	-	2,486,216	2,486,216
Water Systems Operations	Office of the Manager, Operations & Planning Sect	16,356	-	-	-	16,356	16,356
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		697,992	-	-	-	697,992	697,992
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	534,067	-	-	-	534,067	534,067
Water Resources Management	Resource Planning & Development	-	-	-	-	-	-
Water Resources Management	Resource Implementation	-	-	-	-	-	-
Water Resources Management	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		6,498,683	-	-	-	6,498,683	6,498,683
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,220,643	-	-	-	4,220,643	4,220,643
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		41,572	-	-	-	41,572	41,572
Bond Defeasance		-	-	-	-	-	-
PAYGO		2,011,500	-	-	-	2,011,500	2,011,500
Total Capital Financing Costs		6,273,715	-	-	-	6,273,715	6,273,715
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		106,228	-	-	-	106,228	106,228
Succession Planning Labor Pool		22,614	-	-	-	22,614	22,614
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		128,842	-	-	-	128,842	128,842
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		6,402,558	-	-	-	6,402,558	6,402,558
REQUIREMENTS BEFORE OFFSETS:		12,901,240	-	-	-	12,901,240	12,901,240
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		43,549	-	-	-	43,549	43,549
Hydro-Power Revenue		12,611,274	-	-	-	12,611,274	12,611,274
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		12,654,823	-	-	-	12,654,823	12,654,823
NET REVENUE REQUIREMENTS:		246,417	-	-	-	246,417	246,417

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Hydroelectric
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total	
		Fixed			Variable Commodity	Other		Hydroelectric
		Demand	Commodity	Standby				
Departmental O&M								
Group	Item							
Office of General Manager		76,255	-	-	-	-	76,255	76,255
Office of General Manager	Board of Directors	-	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-	-
Human Resources		132,899	-	-	-	-	132,899	132,899
Water Systems Operations	Office of the Manager	166,379	-	-	-	-	166,379	166,379
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	11,795	-	-	-	-	11,795	11,795
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	33,327	-	-	-	-	33,327	33,327
Water Systems Operations	Operations Support Services	104,809	-	-	-	-	104,809	104,809
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	760,209	-	-	-	-	760,209	760,209
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	376,819	-	-	-	-	376,819	376,819
Water Systems Operations	C&D, Western Unit	377,313	-	-	-	-	377,313	377,313
Water Systems Operations	OSS, Manufacturing Services Unit	75,260	-	-	-	-	75,260	75,260
Water Systems Operations	Environmental Health & Safety Section	37,887	-	-	-	-	37,887	37,887
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	2,244,128	-	-	-	-	2,244,128	2,244,128
Water Systems Operations	Office of the Manager, Operations & Planning Section	14,820	-	-	-	-	14,820	14,820
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-	-
Engineering Services		559,464	-	-	-	-	559,464	559,464
Business Technology	Administrative Services	-	-	-	-	-	-	-
Business Technology	Information Technology	367,933	-	-	-	-	367,933	367,933
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-	-
Real Property		-	-	-	-	-	-	-
General Counsel		-	-	-	-	-	-	-
General Auditor		-	-	-	-	-	-	-
Total Departmental O&M		5,339,296	-	-	-	-	5,339,296	5,339,296

Allocation Percentages: Demand Management
 Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		140,304	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	2,732,349	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		280,835	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		93,690	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	878,558	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	279,791	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	5,593,244	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	691,778	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		10,690,548	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		22,175,417	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		3,639,900	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		25,000,000	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		50,815,317	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		566,529	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration		5,580	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO		270,000	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		842,109	0.0%	100.0%	0.0%	0.0%	0.0%
Other Operating Costs							
Operating Equipment		174,749	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		37,201	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		211,950	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total General District Requirements		51,869,376	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		62,559,925	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		211,174	0.0%	100.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	100.0%	100.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Annexation		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets		211,174	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Demand Management
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages					Total	
		Demand	Fixed		Variable Commodity	Other		Hydroelectric
			Commodity	Standby				
Departmental O&M								
Group	Item							
Office of General Manager		140,304	-	140,304	-	-	140,304	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	2,732,349	-	2,732,349	-	-	2,732,349	
Human Resources		280,835	-	280,835	-	-	280,835	
Water Systems Operations	Office of the Manager	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Inr		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunit		-	-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		93,690	-	93,690	-	-	93,690	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	878,558	-	878,558	-	-	878,558	
Water Resources Managemen	Resource Planning & Development	279,791	-	279,791	-	-	279,791	
Water Resources Managemen	Resource Implementation	5,593,244	-	5,593,244	-	-	5,593,244	
Water Resources Managemen	Office of the Group Manager	691,778	-	691,778	-	-	691,778	
Ethics Office		-	-	-	-	-	-	
Real Property		-	-	-	-	-	-	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		10,690,548	-	10,690,548	-	-	10,690,548	
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-	
State Water Contract*		-	-	-	-	-	-	
Supply - O&M		-	-	-	-	-	-	
Supply - Capital		-	-	-	-	-	-	
Power - O&M & Off-Aq Capital		-	-	-	-	-	-	
Power - Capital (less Off-Aq)		-	-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	-	
Total State Water Contract		-	-	-	-	-	-	
Colorado River Aqueduct Power Costs		-	-	-	-	-	-	
Supply Programs (cash funded portion)		-	-	-	-	-	-	
Demand Management (cash funded portion)		-	-	-	-	-	-	
Local Resources Program		22,175,417	-	22,175,417	-	-	22,175,417	
Future Supply Actions & Stormwater Pilot		3,639,900	-	3,639,900	-	-	3,639,900	
Conservation Program (cash funded portion)		25,000,000	-	25,000,000	-	-	25,000,000	
Total Demand Management Costs		50,815,317	-	50,815,317	-	-	50,815,317	
Capital Financing		-	-	-	-	-	-	
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		566,529	-	566,529	-	-	566,529	
G.O. Bond Debt Service		-	-	-	-	-	-	
Debt Administration		5,580	-	5,580	-	-	5,580	
Bond Defeasance		-	-	-	-	-	-	
PAYGO		270,000	-	270,000	-	-	270,000	
Total Capital Financing Costs		842,109	-	842,109	-	-	842,109	
Other Operating Costs		-	-	-	-	-	-	
Operating Equipment		174,749	-	174,749	-	-	174,749	
Succession Planning Labor Pool		37,201	-	37,201	-	-	37,201	
OPEB/PERS Pre-Funding		-	-	-	-	-	-	
Total Other Operating Costs		211,950	-	211,950	-	-	211,950	
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	
Total General District Requirements		51,869,376	-	51,869,376	-	-	51,869,376	
REQUIREMENTS BEFORE OFFSETS:		62,559,925	-	62,559,925	-	-	62,559,925	
Revenue Offsets		-	-	-	-	-	-	
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-	
Interest on Investments		211,174	-	211,174	-	-	211,174	
Hydro-Power Revenue		-	-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	
Annexation		-	-	-	-	-	-	
Total Revenue Offsets		211,174	-	211,174	-	-	211,174	
NET REVENUE REQUIREMENTS:		62,348,751	-	62,348,751	-	-	62,348,751	

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Demand Management
Fiscal Year Ending 2023

		Allocation Percentages					Total	
		Functionalization	Fixed			Variable Commodity		Hydroelectric
			Demand	Commodity	Standby			
Departmental O&M								
Group	Item							
Office of General Manager		125,442	-	125,442	-	-	125,442	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	1,883,133	-	1,883,133	-	-	1,883,133	
Human Resources		218,623	-	218,623	-	-	218,623	
Water Systems Operations	Office of the Manager	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Inr		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunit		-	-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		75,096	-	75,096	-	-	75,096	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	605,261	-	605,261	-	-	605,261	
Water Resources Managemen	Resource Planning & Development	234,247	-	234,247	-	-	234,247	
Water Resources Managemen	Resource Implementation	3,644,540	-	3,644,540	-	-	3,644,540	
Water Resources Managemen	Office of the Group Manager	676,246	-	676,246	-	-	676,246	
Ethics Office		-	-	-	-	-	-	
Real Property		-	-	-	-	-	-	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		7,462,590	-	7,462,590	-	-	7,462,590	

Allocation of Revenue Requirements: Administrative & General
Fiscal Year Ending 2023

	Functionalization	Allocation Percentages						Total
		Demand	Fixed		Variable Commodity	Other	Hydroelectric	
			Commodity	Standby				
Departmental O&M								
Group	Item							
Office of General Manager	Office of General Manager	-	2,625,456	-	-	42,034	2,667,489	
Bay Delta Initiatives	Board of Directors	-	-	-	-	-	-	
External Affairs	Bay Delta Initiatives	-	2,973,924	-	-	-	2,973,924	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	1,038,026	-	-	-	1,038,026	
Human Resources		-	4,575,699	-	-	73,257	4,648,956	
Water Systems Operations	Office of the Manager	-	4,082,670	-	-	-	4,174,382	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	438,315	-	-	6,502	444,817	
Water Systems Operations	Office of the Manager, Treatment Section	-	227,766	-	-	-	227,766	
Water Systems Operations	Office of the Manager, Operations Support Services	-	817,786	-	-	18,371	836,156	
Water Systems Operations	Operations Support Services	-	3,606,248	-	-	57,773	3,664,021	
Water Systems Operations	Desert Region / C&D CRA	-	14,426,408	-	-	-	14,426,408	
Water Systems Operations	System Operations Unit	-	4,070,455	-	-	-	4,070,455	
Water Systems Operations	Power Operations and Planning	-	1,135,199	-	-	419,045	1,554,244	
Water Systems Operations	Operations Planning & Programs Unit	-	1,078,116	-	-	-	1,078,116	
Water Systems Operations	Treatment Jensen	-	6,275,442	-	-	-	6,275,442	
Water Systems Operations	Treatment Diemer	-	6,026,077	-	-	-	6,026,077	
Water Systems Operations	Treatment Mills	-	5,718,103	-	-	-	5,718,103	
Water Systems Operations	Treatment Skinner	-	5,604,515	-	-	-	5,604,515	
Water Systems Operations	Treatment Weymouth	-	6,534,441	-	-	-	6,534,441	
Water Systems Operations	Water Quality Section	-	12,056,130	-	-	-	12,056,130	
Water Systems Operations	C&D, Eastern Unit	-	7,444,844	-	-	207,711	7,652,555	
Water Systems Operations	C&D, Western Unit	-	6,152,421	-	-	207,984	6,360,405	
Water Systems Operations	OSS, Manufacturing Services Unit	-	3,843,292	-	-	41,485	3,884,777	
Water Systems Operations	Environmental Health & Safety Section	-	6,401,987	-	-	20,884	6,422,871	
Water Systems Operations	OSS, Fleet Services Unit	-	3,707,581	-	-	-	3,707,581	
Water Systems Operations	OSS, Power Support Unit	-	3,116,835	-	-	1,237,015	4,353,850	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	363,655	-	-	8,169	371,824	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Inn		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		-	19,136,707	-	-	308,389	19,445,096	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	-	12,667,900	-	-	202,813	12,870,713	
Water Resources Managemen	Resource Planning & Development	-	2,265,307	-	-	-	2,265,307	
Water Resources Managemen	Resource Implementation	-	5,795,709	-	-	-	5,795,709	
Water Resources Managemen	Office of the Group Manager	-	1,335,716	-	-	-	1,335,716	
Ethics Office		-	-	-	-	-	-	
Real Property		-	3,848,868	-	-	-	3,848,868	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		-	159,391,597	-	-	2,943,143	162,334,740	
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-	
State Water Contract*		-	-	-	-	-	-	
Supply - O&M		-	2,802,970	-	-	-	2,802,970	
Supply - Capital		-	2,047,519	-	-	-	2,047,519	
Power - O&M & Off-Aq Capital		-	-	-	5,385,606	-	5,385,606	
Power - Capital (less Off-Aq)		-	-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		128,337	754,926	656,919	-	-	1,540,182	
Transmission - O&M - Commodity only		-	4,939,710	-	-	-	4,939,710	
Delta Conveyance - Supply		-	-	-	-	-	-	
Delta Conveyance - Power		63,632	374,304	325,711	-	-	763,647	
Delta Conveyance - Other		-	-	-	-	-	-	
Total State Water Contract		191,969	10,919,429	982,630	5,385,606	-	17,479,635	
Colorado River Aqueduct Power Costs		-	-	-	2,694,580	-	2,694,580	
Supply Programs (cash funded portion)		-	1,696,811	-	-	-	1,696,811	
Demand Management (cash funded portion)		-	-	-	-	-	-	
Local Resources Program		-	564,473	-	-	-	564,473	
Future Supply Actions & Stormwater Pilot		-	92,653	-	-	-	92,653	
Conservation Program (cash funded portion)		-	636,372	-	-	-	636,372	
Total Demand Management Costs		-	1,293,499	-	-	-	1,293,499	
Capital Financing		-	-	-	-	-	-	
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		1,244,163	2,883,862	2,538,777	-	107,436	6,774,238	
G.O. Bond Debt Service		16,527	18,633	14,955	-	-	50,114	
Debt Administration		12,255	28,405	25,006	-	1,058	66,725	
Bond Defeasance		-	-	-	-	-	-	
PAYGO		592,951	1,374,409	1,209,946	-	51,203	3,228,508	
Total Capital Financing Costs		1,865,896	4,305,310	3,788,683	-	159,697	10,119,586	
Other Operating Costs		-	-	-	-	-	-	
Operating Equipment		-	165,672	3,225	-	2,704	171,600	
Succession Planning Labor Pool		-	35,268	686	-	576	36,531	
OPEB/PERS Pre-Funding		-	-	-	-	-	-	
Total Other Operating Costs		-	200,940	3,911	-	3,280	208,131	
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	
Total General District Requirements		-	2,057,865	18,415,989	4,775,225	8,080,187	33,492,242	
REQUIREMENTS BEFORE OFFSETS:	195,826,981	2,057,865	177,807,586	4,775,225	8,080,187	3,106,119	195,826,981	
Revenue Offsets								
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-	
Interest on Investments	661,023	33,187	415,697	77,010	130,309	4,820	661,023	
Hydro-Power Revenue		-	-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	55,991,971	2,811,115	35,211,627	6,523,122	11,037,815	408,291	55,991,971	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	
Annexation		-	-	-	-	-	-	
Total Revenue Offsets	56,652,994	2,844,302	35,627,325	6,600,132	11,168,124	413,111	56,652,994	
NET REVENUE REQUIREMENTS:	139,173,988	(786,437)	142,180,261	(1,824,908)	(3,087,937)	-	139,173,988	

Detailed Summary of Cost Allocations (by budget line Item, Includes Administrative and General Costs)
Fiscal Year Ending 2023

Group	Item	Total Costs to Be Allocated	A&G Cost Redistribution	Adjusted Costs	Allocation Categories					Total
					Demand	Fixed		Variable Commodity	Hydroelectric	
						Commodity	Standby			
Departmental O&M										
Office of General Manager		2,130,493	5,949,532	8,080,025	-	7,952,702	-	-	127,323	8,080,025
Office of General Manager	Board of Directors	2,032,494	(2,032,494)	-	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	14,435,786	14,435,786	-	14,435,786	-	-	-	14,435,786
External Affairs	Legislative Services	5,927,694	(5,927,694)	-	-	-	-	-	-	-
External Affairs	Media Communications Services	5,601,801	(5,601,801)	-	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	9,013,452	(9,013,452)	-	-	-	-	-	-	-
External Affairs	Conservation & Community Services	2,732,349	1,038,026	3,770,375	-	3,770,375	-	-	-	3,770,375
Human Resources		4,264,440	11,218,365	15,482,805	-	15,238,832	-	-	243,974	15,482,805
Water Systems Operations	Office of the Manager	713,159	13,867,595	14,580,754	-	14,280,411	-	-	320,343	14,580,754
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	19,903	1,251,125	1,271,027	-	1,252,449	-	-	18,578	1,271,027
Water Systems Operations	Office of the Manager, Treatment Section	-	1,400,745	1,400,745	-	1,400,745	-	-	-	1,400,745
Water Systems Operations	Office of the Manager, Operations Support Services	137,549	2,705,721	2,843,271	-	2,780,803	-	-	62,467	2,843,271
Water Systems Operations	Operations Support Services	274,798	10,747,711	11,022,510	-	10,648,711	-	-	173,799	11,022,510
Water Systems Operations	Desert Region / C&D CRA	-	46,467,086	46,467,086	-	46,467,086	-	-	-	46,467,086
Water Systems Operations	System Operations Unit	-	12,990,082	12,990,082	-	12,990,082	-	-	-	12,990,082
Water Systems Operations	Power Operations and Planning	345,585	4,500,813	4,846,399	-	3,539,745	-	-	1,306,653	4,846,399
Water Systems Operations	Operations Planning & Programs Unit	-	3,101,946	3,101,946	-	3,101,946	-	-	-	3,101,946
Water Systems Operations	Treatment Jensen	-	25,382,941	25,382,941	-	19,386,569	-	5,996,372	-	25,382,941
Water Systems Operations	Treatment Diemer	-	26,183,216	26,183,216	-	18,476,543	-	7,706,673	-	26,183,216
Water Systems Operations	Treatment Mills	-	19,562,054	19,562,054	-	16,952,599	-	2,609,455	-	19,562,054
Water Systems Operations	Treatment Skinner	-	21,774,039	21,774,039	-	16,841,358	-	4,932,681	-	21,774,039
Water Systems Operations	Treatment Weymouth	-	25,426,714	25,426,714	-	19,485,043	-	5,941,670	-	25,426,714
Water Systems Operations	Water Quality Section	-	39,970,259	39,970,259	-	39,970,259	-	-	-	39,970,259
Water Systems Operations	C&D, Eastern Unit	874,835	26,682,805	27,557,639	-	26,809,650	-	-	747,989	27,557,639
Water Systems Operations	C&D, Western Unit	920,095	22,221,158	23,141,253	-	22,384,540	-	-	756,713	23,141,253
Water Systems Operations	OSS, Manufacturing Services Unit	553,876	11,004,531	11,558,406	-	11,434,975	-	-	123,431	11,558,406
Water Systems Operations	Environmental Health & Safety Section	731,392	20,655,188	21,386,580	-	21,317,041	-	-	69,539	21,386,580
Water Systems Operations	OSS, Fleet Services Unit	1,360,686	13,356,083	14,716,769	-	14,716,769	-	-	-	14,716,769
Water Systems Operations	OSS, Power Support Unit	128,750	12,975,692	13,104,442	-	9,381,211	-	-	3,723,231	13,104,442
Water Systems Operations	Office of the Manager, Operations & Planning Section	51,019	1,065,265	1,116,284	-	1,091,759	-	-	24,525	1,116,284
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	-	-	-
Sustainability, Resilience & Innovation		9,831,427	(9,831,427)	-	-	-	-	-	-	-
Diversity, Equity & Inclusion		1,371,646	(1,371,646)	-	-	-	-	-	-	-
Equal Employment Opportunity		1,943,227	(1,943,227)	-	-	-	-	-	-	-
Office of the Chief Financial Officer		28,405,697	(28,405,697)	-	-	-	-	-	-	-
Business Technology	Office of the Manager	2,834,129	60,621,946	63,456,075	-	62,449,694	-	-	1,006,382	63,456,075
Business Technology	Administrative Services	32,211,003	(32,211,003)	-	-	-	-	-	-	-
Business Technology	Information Technology	13,340,797	33,422,330	46,763,127	-	46,026,248	-	-	736,880	46,763,127
Water Resources Management	Resource Planning & Development	-	7,173,922	7,173,922	-	7,173,922	-	-	-	7,173,922
Water Resources Management	Resource Implementation	33,867	21,897,913	21,931,780	-	21,931,870	-	-	-	21,931,780
Water Resources Management	Office of the Group Manager	4,000	3,810,556	3,814,556	-	3,814,556	-	-	-	3,814,556
Ethics Office		2,662,039	(2,662,039)	-	-	-	-	-	-	-
Real Property		11,449,683	8,984,965	20,434,648	-	20,434,648	-	-	-	20,434,648
General Counsel		15,833,730	(15,833,730)	-	-	-	-	-	-	-
General Auditor		4,599,034	(4,599,034)	-	-	-	-	-	-	-
Total Departmental O&M		162,334,740	412,412,867	574,747,607	-	538,119,190	-	27,186,591	9,441,826	574,747,607
GENERAL DISTRICT REQUIREMENTS										
State Water Contract*										
Supply - O&M		110,115,149	2,802,970	112,918,119	-	112,918,119	-	-	-	112,918,119
Supply - Capital		80,437,139	2,047,519	82,484,658	-	82,484,658	-	-	-	82,484,658
Power - O&M & Off-Aq Capital		211,574,465	5,385,606	216,960,071	-	216,960,071	-	216,960,071	-	216,960,071
Power - Capital (less Off-Aq)		(4,981,305)	-	(4,981,305)	-	-	-	(4,981,305)	-	(4,981,305)
Transmission - Capital - Commodity, Demand, & Standby		60,506,317	1,540,182	62,046,499	5,170,093	30,412,309	26,464,097	-	-	62,046,499
Transmission - O&M - Commodity only		194,057,356	4,939,710	198,997,066	-	198,997,066	-	-	-	198,997,066
Delta Conveyance - Supply		-	-	-	-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-	-	-	-
Total State Water Contract		30,000,000	763,647	30,763,647	2,563,415	15,078,909	13,121,323	211,978,766	-	30,763,647
Colorado River Aqueduct Power Costs		105,857,041	2,694,580	108,551,621	-	-	-	108,551,621	-	108,551,621
Supply Programs (cash funded portion)		66,659,522	1,696,811	68,356,333	-	68,356,333	-	-	-	68,356,333
Demand Management (cash funded portion)										
Local Resources Program		22,175,417	564,473	22,739,890	-	22,739,890	-	-	-	22,739,890
Future Supply Actions & Stormwater Pilot		3,639,900	92,653	3,732,553	-	3,732,553	-	-	-	3,732,553
Conservation Program (cash funded portion)		25,000,000	636,372	25,636,372	-	25,636,372	-	-	-	25,636,372
Total Demand Management Costs		50,815,317	1,293,499	52,108,816	-	52,108,816	-	-	-	52,108,816
Capital Financing										
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		283,264,623	(10,363,271)	272,901,351	50,121,337	116,176,884	102,275,052	-	4,328,079	272,901,351
G.O. Bond Debt Service		1,968,750	50,114	2,018,864	665,773	750,646	602,445	-	-	2,018,864
Debt Administration		2,790,098	(102,076)	2,688,022	493,685	1,144,318	1,007,388	-	46,311	2,688,022
Bond Defeasance		-	-	-	-	-	-	-	-	-
PAYGO		135,000,000	(4,938,992)	130,061,008	23,887,136	55,368,295	48,742,875	-	2,062,703	130,061,008
Total Capital Financing Costs		423,023,470	(15,354,225)	407,669,246	75,167,931	173,440,144	152,627,759	-	6,433,412	407,669,246
Other Operating Costs										
Operating Equipment		9,394,884	(2,481,940)	6,912,944	-	6,674,107	129,905	-	108,932	6,912,944
Succession Planning Labor Pool		2,000,000	(528,360)	1,471,640	-	1,420,796	27,654	-	23,190	1,471,640
OPRED/PERS Pre-Funding		-	-	-	-	-	-	-	-	-
Total Other Operating Costs		11,394,884	(3,010,300)	8,384,584	-	8,094,903	157,559	-	132,122	8,384,584
Increase/(Decrease) in Required Reserves		4,800,000	(4,800,000)	-	-	-	-	-	-	-
Total General District Requirements		1,344,259,356	(0)	1,344,259,356	82,901,438	741,891,258	192,370,739	320,530,387	6,565,534	1,344,259,356
REQUIREMENTS BEFORE OFFSETS:		1,506,594,096	412,412,867	1,919,006,963	82,901,438	1,280,010,448	192,370,739	347,716,979	16,007,360	1,919,006,963
Revenue Offsets										
Property Taxes - MWD Portion of SWC GO Debt Service		564,249	-	564,249	47,017	276,569	240,664	-	-	564,249
Property Taxes - MWD GO Debt Service		1,968,750	-	1,968,750	494,766	588,975	885,009	-	-	1,968,750
Interest on Investments		6,477,698	0	6,477,698	641,370	3,423,199	1,140,014	1,224,746	48,369	6,477,698
Hydro-Power Revenue		12,611,274	-	12,611,274	-	-	-	-	12,611,274	12,611,274
CRA Power Revenue		3,376,627	-	3,376,627	-	-	-	3,376,627	-	3,376,627
Wadsworth Pumping Plant (DVL) Power Revenue		679,733	-	679,733	-	-	-	679,733	-	679,733
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		55,991,971	(0)	55,991,971	2,811,115	35,211,627	6,523,122	11,037,815	408,291	55,991,971
Misc. allocated to supply (PVID Lease)		5,930,280	-	5,930,280	-	5,930,280	-	-	-	5,930,280
Property Taxes - SWC		160,551,544	-	160,551,544	1,242,060	102,056,591	6,357,717	50,895,177	-	160,551,544
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	-	-	-
Annexation		-	-	-	-	-	-	-	-	-
Total Revenue Offsets		248,152,126	(0)	248,152,126	5,236,327	147,487,241	15,146,527	67,214,097	13,067,934	248,152,126
NET REVENUE REQUIREMENTS:		\$ 1,670,854,837	\$ 412,412,867	\$ 1,670,854,837	\$ 77,665,111	\$ 1,132,523,207	\$ 177,224,212	\$ 280,502,881	\$ 2,939,426	\$ 1,670,854,837

Costs Used for Calculating A&G Allocation Percentages
Adjusted to exclude negative numbers
Fiscal Year Ending 2023

Departmental O&M Group	Item	Total to Be Allocated Excluding A&G and Negative Values	Line Item Costs by Allocation Category (w/o A&G)					Total Allocations
			Demand	Commodity	Standby	Variable Commodity	Hydro- Electric	
Office of General Manager		4,839,220	-	4,762,965	-	-	76,255	4,839,220
Office of General Manager	Board of Directors	-	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	5,395,138	-	5,395,138	-	-	-	5,395,138
External Affairs	Legislative Services	-	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Pro	-	-	-	-	-	-	-
External Affairs	Conservation & Community Services	1,883,133	-	1,883,133	-	-	-	1,883,133
Human Resources		8,433,893	-	8,300,995	-	-	132,899	8,433,893
Water Systems Operations	Office of the Manager	7,572,946	-	7,406,567	-	-	166,379	7,572,946
Water Systems Operations	Office of the Manager, Conveyance &	806,964	-	795,168	-	-	11,795	806,964
Water Systems Operations	Office of the Manager, Treatment Ser	413,201	-	413,201	-	-	-	413,201
Water Systems Operations	Office of the Manager, Operations St	1,516,911	-	1,483,585	-	-	33,327	1,516,911
Water Systems Operations	Operations Support Services	6,647,076	-	6,542,268	-	-	104,809	6,647,076
Water Systems Operations	Desert Region / C&D CRA	26,171,637	-	26,171,637	-	-	-	26,171,637
Water Systems Operations	System Operations Unit	7,384,406	-	7,384,406	-	-	-	7,384,406
Water Systems Operations	Power Operations and Planning	2,819,628	-	2,059,419	-	-	760,209	2,819,628
Water Systems Operations	Operations Planning & Programs Uni	1,955,862	-	1,955,862	-	-	-	1,955,862
Water Systems Operations	Treatment Jensen	11,384,580	-	11,384,580	-	-	-	11,384,580
Water Systems Operations	Treatment Diemer	10,932,194	-	10,932,194	-	-	-	10,932,194
Water Systems Operations	Treatment Mills	10,373,485	-	10,373,485	-	-	-	10,373,485
Water Systems Operations	Treatment Skinner	10,167,420	-	10,167,420	-	-	-	10,167,420
Water Systems Operations	Treatment Weymouth	11,854,442	-	11,854,442	-	-	-	11,854,442
Water Systems Operations	Water Quality Section	21,871,602	-	21,871,602	-	-	-	21,871,602
Water Systems Operations	C&D, Eastern Unit	13,882,866	-	13,506,047	-	-	376,819	13,882,866
Water Systems Operations	C&D, Western Unit	11,538,714	-	11,161,402	-	-	377,313	11,538,714
Water Systems Operations	OSS, Manufacturing Services Unit	7,047,559	-	6,972,299	-	-	75,260	7,047,559
Water Systems Operations	Environmental Health & Safety Secti	11,652,038	-	11,614,151	-	-	37,887	11,652,038
Water Systems Operations	OSS, Fleet Services Unit	6,726,100	-	6,726,100	-	-	-	6,726,100
Water Systems Operations	OSS, Power Support Unit	7,898,528	-	5,654,400	-	-	2,244,128	7,898,528
Water Systems Operations	Office of the Manager, Operations &	674,544	-	659,724	-	-	14,820	674,544
Water Systems Operations	Security Team & Security Manage	-	-	-	-	-	-	-
Sustainability, Resilience & In		-	-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-	-
Equal Employment Opportuni		-	-	-	-	-	-	-
Office of the Chief Financial C		-	-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-	-
Engineering Services		35,276,279	-	34,716,815	-	-	559,464	35,276,279
Business Technology	Administrative Services	-	-	-	-	-	-	-
Business Technology	Information Technology	23,349,376	-	22,981,443	-	-	367,933	23,349,376
Water Resources Manage	Resource Planning & Development	4,109,602	-	4,109,602	-	-	-	4,109,602
Water Resources Manage	Resource Implementation	10,514,273	-	10,514,273	-	-	-	10,514,273
Water Resources Manage	Office of the Group Manager	2,423,186	-	2,423,186	-	-	-	2,423,186
Ethics Office		-	-	-	-	-	-	-
Real Property		6,982,416	-	6,982,416	-	-	-	6,982,416
General Counsel		-	-	-	-	-	-	-
General Auditor		-	-	-	-	-	-	-
Total Departmental O&M		294,499,220	-	289,159,923	-	-	5,339,296	294,499,220
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
Supply - O&M		110,115,149	-	110,115,149	-	-	-	110,115,149
Supply - Capital		80,437,139	-	80,437,139	-	-	-	80,437,139
Power - O&M & Off-Aq Capital		211,574,465	-	-	-	211,574,465	-	211,574,465
Power - Capital (less Off-Aq)		-	-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		60,506,317	5,041,755	29,657,383	25,807,178	-	-	60,506,317
Transmission - O&M - Commodity only		194,057,356	-	194,057,356	-	-	-	194,057,356
Delta Conveyance - Supply		-	-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-	-
Delta Conveyance - Other		30,000,000	2,499,783	14,704,605	12,795,612	-	-	30,000,000
Total State Water Contract		686,690,426	7,541,538	428,971,633	38,602,790	211,574,465	-	686,690,426
Colorado River Aqueduct Power Costs		105,857,041	-	-	-	105,857,041	-	105,857,041
Supply Programs (cash funded portion)		66,659,522	-	66,659,522	-	-	-	66,659,522
Demand Management (cash funded portion)								
Local Resources Program		22,175,417	-	22,175,417	-	-	-	22,175,417
Future Supply Actions & Stormwater Pilot		3,639,900	-	3,639,900	-	-	-	3,639,900
Conservation Program (cash funded portion)		25,000,000	-	25,000,000	-	-	-	25,000,000
Total Demand Management Costs		50,815,317	-	50,815,317	-	-	-	50,815,317
Capital Financing								
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		266,127,113	48,877,173	113,293,022	99,736,275	-	4,220,643	266,127,113
G.O. Bond Debt Service		1,968,750	649,247	732,013	587,490	-	-	1,968,750
Debt Administration		2,621,297	481,430	1,115,913	982,382	-	41,572	2,621,297
Bond Defeasance		-	-	-	-	-	-	-
PAYGO		126,832,500	23,294,185	53,993,887	47,532,929	-	2,011,500	126,832,500
Total Capital Financing Costs		397,549,660	73,302,035	169,134,834	148,839,076	-	6,273,715	397,549,660
Other Operating Costs								
Operating Equipment		6,741,344	-	6,508,436	126,680	-	106,228	6,741,344
Succession Planning Labor Pool		1,435,109	-	1,385,528	26,968	-	22,614	1,435,109
OPEB/PERS Pre-Funding		-	-	-	-	-	-	-
Total Other Operating Costs		8,176,453	-	7,893,963	153,648	-	128,842	8,176,453
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	-
Total General District Requirements		1,315,748,419	80,843,573	723,475,269	187,595,514	317,431,506	6,402,558	1,315,748,419
REQUIREMENTS BEFORE OFFSETS:		1,610,247,639	80,843,573	1,012,635,192	187,595,514	317,431,506	11,741,854	1,610,247,639
Revenue Offsets								
Property Taxes - MWD Portion of SWC GO Debt Service		564,249	47,017	276,569	240,664	-	-	564,249
Property Taxes - MWD GO Debt Service		1,968,750	494,766	588,975	885,009	-	-	1,968,750
Interest on Investments		5,816,674	608,183	3,007,502	1,063,004	1,094,437	43,549	5,816,674
Hydro-Power Revenue		12,611,274	-	-	-	-	12,611,274	12,611,274
CRA Power Revenue		3,376,627	-	-	-	3,376,627	-	3,376,627
Wadsworth Pumping Plant (DVL) Power Revenue		679,733	-	-	-	679,733	-	679,733
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		5,930,280	-	5,930,280	-	-	-	5,930,280
Property Taxes - SWC		160,551,544	1,242,060	102,056,591	6,357,717	50,895,177	-	160,551,544
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	-
Annexation		-	-	-	-	-	-	-
Total Revenue Offsets		191,499,132	2,392,025	111,859,916	8,546,394	56,045,974	12,654,823	191,499,132
NET REVENUE REQUIREMENTS:		\$ 1,418,748,507	\$ 78,451,548	\$ 900,775,276	\$ 179,049,120	\$ 261,385,532	\$ (912,969)	\$ 1,418,748,507

		A&G Line Item Allocators by Allocation Category					Total	
		Demand	Fixed Commodity	Standby	Variable Commodity	Demand Management		Hydro-Electric
Departmental O&M								
<i>Group</i>	<i>Item</i>							
Office of General Manager		0.00%	1.62%	0.00%	0.00%	0.00%	0.03%	
Office of General Manager	Board of Directors	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Bay Delta Initiatives	Bay Delta Initiatives	0.00%	1.83%	0.00%	0.00%	0.00%	0.00%	
External Affairs	Legislative Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
External Affairs	Media Communications Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
External Affairs	Manager, External Affairs/Special Projects	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
External Affairs	Conservation & Community Services	0.00%	0.64%	0.00%	0.00%	0.00%	0.00%	
Human Resources		0.00%	2.82%	0.00%	0.00%	0.00%	0.05%	
Water Systems Operations	Office of the Manager	0.00%	2.51%	0.00%	0.00%	0.00%	0.06%	
Water Systems Operations	Office of the Manager, Conveyance & Dist	0.00%	0.27%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Office of the Manager, Treatment Section	0.00%	0.14%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Office of the Manager, Operations Support	0.00%	0.50%	0.00%	0.00%	0.00%	0.01%	
Water Systems Operations	Operations Support Services	0.00%	2.22%	0.00%	0.00%	0.00%	0.04%	
Water Systems Operations	Desert Region / C&D CRA	0.00%	8.89%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	System Operations Unit	0.00%	2.51%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Power Operations and Planning	0.00%	0.70%	0.00%	0.00%	0.00%	0.26%	
Water Systems Operations	Operations Planning & Programs Unit	0.00%	0.66%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Treatment Jensen	0.00%	3.87%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Treatment Diemer	0.00%	3.71%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Treatment Mills	0.00%	3.52%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Treatment Skinner	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Treatment Weymouth	0.00%	4.03%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	Water Quality Section	0.00%	7.43%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	C&D, Eastern Unit	0.00%	4.59%	0.00%	0.00%	0.00%	0.13%	
Water Systems Operations	C&D, Western Unit	0.00%	3.79%	0.00%	0.00%	0.00%	0.13%	
Water Systems Operations	OSS, Manufacturing Services Unit	0.00%	2.37%	0.00%	0.00%	0.00%	0.03%	
Water Systems Operations	Environmental Health & Safety Section	0.00%	3.94%	0.00%	0.00%	0.00%	0.01%	
Water Systems Operations	OSS, Fleet Services Unit	0.00%	2.28%	0.00%	0.00%	0.00%	0.00%	
Water Systems Operations	OSS, Power Support Unit	0.00%	1.92%	0.00%	0.00%	0.00%	0.76%	
Water Systems Operations	Office of the Manager, Operations & Planr	0.00%	0.22%	0.00%	0.00%	0.00%	0.01%	
Water Systems Operations	Security Team & Security Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Sustainability, Resilience & Innovati	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Diversity, Equity & Inclusion	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Equal Employment Opportunity	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Office of the Chief Financial Officer		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Business Technology	Office of Manager	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Engineering Services		0.00%	11.79%	0.00%	0.00%	0.00%	0.19%	
Business Technology	Administrative Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Business Technology	Information Technology	0.00%	7.80%	0.00%	0.00%	0.00%	0.12%	
Water Resources Management	Resource Planning & Development	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	
Water Resources Management	Resource Implementation	0.00%	3.57%	0.00%	0.00%	0.00%	0.00%	
Water Resources Management	Office of the Group Manager	0.00%	0.82%	0.00%	0.00%	0.00%	0.00%	
Ethics Office		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Real Property		0.00%	2.37%	0.00%	0.00%	0.00%	0.00%	
General Counsel		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
General Auditor		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Total Departmental O&M	-	0.00%	98.19%	0.00%	0.00%	0.00%	1.81%	100.00%
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
Supply - O&M		0.00%	8.37%	0.00%	0.00%	0.00%	0.00%	
Supply - Capital		0.00%	6.11%	0.00%	0.00%	0.00%	0.00%	
Power - O&M & Off-Aq Capital		0.00%	0.00%	0.00%	16.08%	0.00%	0.00%	
Power - Capital (less Off-Aq)		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transmission - Capital - Commodity, Demand, & Standby		0.38%	2.25%	1.96%	0.00%	0.00%	0.00%	
Transmission - O&M - Commodity only		0.00%	14.75%	0.00%	0.00%	0.00%	0.00%	
Delta Conveyance - Supply		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Delta Conveyance - Power		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Delta Conveyance - Other		0.19%	1.12%	0.97%	0.00%	0.00%	0.00%	
Total State Water Contract		0.57%	32.60%	2.93%	16.08%	0.00%	0.00%	52.19%
Colorado River Aqueduct Power Costs		0.00%	0.00%	0.00%	8.05%	0.00%	0.00%	8.05%
Supply Programs (cash funded portion)		0.00%	5.07%	0.00%	0.00%	0.00%	0.00%	5.07%
Demand Management (cash funded portion)								
Local Resources Program		0.00%	1.69%	0.00%	0.00%	0.00%	0.00%	
Future Supply Actions & Stormwater Pilot		0.00%	0.28%	0.00%	0.00%	0.00%	0.00%	
Conservation Program (cash funded portion)		0.00%	1.90%	0.00%	0.00%	0.00%	0.00%	
Total Demand Management Costs		0.00%	3.86%	0.00%	0.00%	0.00%	0.00%	3.86%
Capital Financing								
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		3.71%	8.61%	7.58%	0.00%	0.00%	0.32%	
G.O. Bond Debt Service		0.05%	0.06%	0.04%	0.00%	0.00%	0.00%	
Debt Administration		0.04%	0.08%	0.07%	0.00%	0.00%	0.00%	
Bond Defeasance		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
PAYGO		1.77%	4.10%	3.61%	0.00%	0.00%	0.15%	
Total Capital Financing Costs		5.57%	12.85%	11.31%	0.00%	0.00%	0.48%	30.21%
Other Operating Costs								
Operating Equipment		0.00%	0.49%	0.01%	0.00%	0.00%	0.01%	
Succession Planning Labor Pool		0.00%	0.11%	0.00%	0.00%	0.00%	0.00%	
OPB/PERS Pre-Funding		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Total Other Operating Costs		0.00%	0.60%	0.01%	0.00%	0.00%	0.01%	0.62%
Increase/(Decrease) in Required Reserves		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total General District Requirements		6.14%	54.99%	14.26%	24.13%	0.00%	0.49%	100.00%
REQUIREMENTS BEFORE OFFSETS:		5.02%	62.89%	11.65%	19.71%	0.00%	0.73%	100.00%

Functionalization of A&G Costs
 Summary of Allocation Results before Inclusion of Administrative and General Costs
 Fiscal Year Ending 2023

Functional Categories	Functional Costs Allocated for FY 2023	Allocation Categories (Costs Exclude Administrative and General)					Total Allocated Excluding A&G
		Fixed			Variable Commodity	Hydro-Electric	
		Demand	Commodity	Standby			
Source of Supply							
CRA	\$ 56,360,821.07	\$ -	\$ 56,360,821	\$ -	\$ -	\$ -	\$ 56,360,821
SWP	153,211,331	-	153,211,331	-	-	-	153,211,331
Other Supply	31,765,876	-	31,765,876	-	-	-	31,765,876
Subtotal: Source of Supply	241,338,029	-	241,338,029	-	-	-	241,338,029
Conveyance & Aqueduct							
CRA							
CRA Power	113,858,217	-	11,774,875	-	102,083,342	-	113,858,217
CRA All Other	66,244,690	1,072,443	59,682,746	5,489,502	-	-	66,244,690
SWP*	-	-	-	-	-	-	-
SWP Power	155,000,618	-	-	-	155,000,618	-	155,000,618
SWP All Other	250,178,088	6,163,997	212,462,504	31,551,587	-	-	250,178,088
Other Conveyance & Aqueduct	71,075,342	5,021,996	39,115,082	26,938,264	-	-	71,075,342
Subtotal: Conveyance & Aqueduct	656,356,956	12,258,436	323,035,206	63,979,353	257,083,961	-	656,356,956
Storage							
Storage Costs Other Than Power							
Emergency	55,547,191	-	7,749,864	47,797,327	-	-	55,547,191
Drought	52,832,736	-	52,832,736	-	-	-	52,832,736
Regulatory	27,040,710	7,684,107	13,240,477	6,116,127	-	-	27,040,710
Storage Power	(679,733)	-	-	-	(679,733)	-	(679,733)
Subtotal: Storage	134,740,903	7,684,107	73,823,076	53,913,454	(679,733)	-	134,740,903
Treatment							
Jensen	51,624,329	6,956,050	30,054,363	8,617,545	5,996,372	-	51,624,329
Weymouth	52,731,895	7,314,070	30,415,051	9,061,104	5,941,670	-	52,731,895
Diemer	59,317,737	8,823,674	31,856,030	10,931,360	7,706,673	-	59,317,737
Mills	29,699,278	2,336,420	21,859,370	2,894,293	2,609,195	-	29,699,278
Skinner	50,497,346	7,502,701	28,767,114	9,294,849	4,932,681	-	50,497,346
Subtotal: Treatment	243,870,584	32,932,914	142,951,928	40,799,151	27,186,591	-	243,870,584
Distribution	192,779,209	25,576,091	146,845,956	20,357,163	-	-	192,779,209
Demand Management	62,348,751	-	62,348,751	-	-	-	62,348,751
Hydro-Electric	246,417	-	-	-	-	246,417	246,417
Total Costs Allocated	\$ 1,531,680,849	\$ 78,451,548	\$ 990,342,945	\$ 179,049,120	\$ 283,590,819	\$ 246,417	\$ 1,531,680,849
A&G Costs to be Functionalized		\$ (786,437)	\$ 142,180,261	\$ (1,824,907,659)	\$ (3,087,937)	\$ 2,693,008	\$ 139,173,988

Percentages Used for Functionalization of A&G Costs

Allocation Categories				
Fixed			Variable	Hydro-Electric
Demand	Commodity	Standby	Commodity	
0.0%	5.7%	0.0%	0.0%	0.0%
0.0%	15.5%	0.0%	0.0%	0.0%
0.0%	3.2%	0.0%	0.0%	0.0%
0.0%	24.4%	0.0%	0.0%	0.0%
0.0%	1.2%	0.0%	36.0%	0.0%
1.4%	6.0%	3.1%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	54.7%	0.0%
7.9%	21.5%	17.6%	0.0%	0.0%
6.4%	3.9%	15.0%	0.0%	0.0%
15.6%	32.6%	35.7%	90.7%	0.0%
0.0%	0.8%	26.7%	0.0%	0.0%
0.0%	5.3%	0.0%	0.0%	0.0%
9.8%	1.3%	3.4%	0.0%	0.0%
0.0%	0.0%	0.0%	-0.2%	0.0%
9.8%	7.5%	30.1%	-0.2%	0.0%
8.9%	3.0%	4.8%	2.1%	0.0%
9.3%	3.1%	5.1%	2.1%	0.0%
11.2%	3.2%	6.1%	2.7%	0.0%
3.0%	2.2%	1.6%	0.9%	0.0%
9.6%	2.9%	5.2%	1.7%	0.0%
42.0%	14.4%	22.8%	9.6%	0.0%
32.6%	14.8%	11.4%	0.0%	0.0%
0.0%	6.3%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	100.0%
100.0%	100.0%	100.0%	100.0%	100.0%

Administrative and General Costs Redistributed Among Functional Categories

Administrative and General Costs by Allocation Categories						Total A&G Costs Allocated	Functional Categories
Fixed			Variable	Hydro-Electric			
Demand	Commodity	Standby	Commodity				
\$ -	\$ 8,091,537	\$ -	\$ -	\$ -	\$ -	\$ 8,091,537	Source of Supply
-	21,996,044	-	-	-	-	21,996,044	CRA
-	4,560,522	-	-	-	-	4,560,522	SWP
-	34,648,103	-	-	-	-	34,648,103	Other Supply
							Subtotal: Source of Supply
-	1,690,480	-	(1,111,556)	-	-	578,924	Conveyance & Aqueduct
(10,751)	8,568,454	(55,950)	-	-	-	8,501,754	CRA
-	-	-	-	-	-	-	SWP*
-	-	-	(1,687,756)	-	-	(1,687,756)	Other Conveyance & Aqueduct
(61,791)	30,502,539	(321,581)	-	-	-	30,119,167	
(50,343)	5,615,623	(274,561)	-	-	-	5,290,719	
(122,885)	46,377,096	(652,092)	(2,799,312)	-	-	42,802,808	Subtotal: Conveyance & Aqueduct
-	1,112,622	(487,161)	-	-	-	625,462	Storage
-	7,585,021	-	-	-	-	7,585,021	Storage Costs Other Than Power
(77,029)	1,900,891	(62,337)	-	-	-	1,761,525	
-	-	-	7,401	-	-	7,401	Storage Power
(77,029)	10,598,535	(549,498)	7,401	-	-	9,979,409	Subtotal: Storage
(69,731)	4,314,806	(87,832)	(65,293)	-	-	4,091,950	Treatment
(73,320)	4,366,588	(92,353)	(64,697)	-	-	4,136,219	Jensen
(88,453)	4,573,465	(111,415)	(83,916)	-	-	4,289,682	Weymouth
(23,421)	3,138,278	(29,499)	(28,411)	-	-	3,056,946	Diemer
(75,211)	4,129,999	(94,735)	(53,711)	-	-	3,906,343	Mills
(330,136)	20,523,136	(415,834)	(296,027)	-	-	19,481,139	Skinner
(256,387)	21,082,188	(207,485)	-	-	-	20,618,316	Subtotal: Treatment
-	8,951,204	-	-	-	-	8,951,204	Distribution
-	-	-	-	-	2,693,008	2,693,008	Demand Management
(786,437)	142,180,261	(1,824,908)	(3,087,937)	2,693,008	2,693,008	139,173,988	Hydro-Electric
							Total Costs Allocated

Summary of Functionalization Percentages
Fiscal Year Ending 2023

	Source of Supply	Conveyance & Aqueduct	Storage	Water Quality	Treatment	Distribution	Demand Management	Hydro-Electric	Administrative & General	Total Allocated
Departmental Operations & Maintenance										
Office of General Manager	5%	12%	2%	0%	19%	16%	1%	1%	43%	100%
Water Systems Operations	5%	17%	1%	0%	40%	33%	0%	2%	2%	100%
Water Resources Management	70%	0%	0%	0%	0%	2%	28%	0%	0%	100%
Engineering Services	4%	22%	24%	0%	25%	18%	0%	1%	6%	100%
Bay Delta Initiatives	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%
Business Technology	4%	9%	2%	0%	14%	12%	1%	1%	57%	100%
Real Property	6%	33%	8%	0%	0%	12%	0%	0%	41%	100%
Human Resources	7%	15%	3%	0%	24%	20%	2%	1%	28%	100%
Office of the Chief Financial Officer	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
External Affairs	0%	0%	0%	0%	0%	0%	11%	0%	89%	100%
General Counsel	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
General Auditor	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Ethics Office	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Sustainability, Resilience & Innovation	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Diversity, Equity & Inclusion	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Equal Employment Opportunity	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Total Departmental O&M	7%	15%	3%	0%	24%	20%	2%	1%	28%	100%
General District Requirements										
State Water Contract*	28%	72%	0%	0%	0%	0%	0%	0%	0%	100%
Colorado River Aqueduct Power Costs	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%
Supply Programs (cash funded portion)	73%	0%	27%	0%	0%	0%	0%	0%	0%	100%
Demand Management (cash funded portion)	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Capital Financing	4%	21%	24%	0%	25%	18%	0%	1%	6%	100%
Other Operating Costs	7%	15%	3%	0%	24%	20%	2%	1%	28%	100%
Increase/(Decrease) in Required Reserves	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Total General District Requirements	19%	51%	9%	0%	8%	6%	4%	0%	2%	100%
Revenue Offsets	22%	48%	0%	0%	1%	1%	0%	5%	23%	100%
Net Revenue Requirements	14%	39%	8%	0%	15%	12%	4%	0%	8%	100%

* Includes Delta Conveyance planning costs net of California WaterFix refund

Cost Allocation Summary (by budget line item)
Fiscal Year Ending 2023

	Allocation Categories					Total Allocated	
	Fixed			Variable	Other		Hydro-Electric
	Demand	Commodity	Standby	Commodity			
Departmental Operations & Maintenance							
Office of General Manager	\$ -	\$ 7,952,702	\$ -	\$ -	\$ -	\$ 127,323	\$ 8,080,025
Water Systems Operations	-	334,890,557	-	27,186,591	-	7,327,268	369,404,416
Water Resources Management	-	32,920,348	-	-	-	-	32,920,348
Engineering Services	-	62,449,694	-	-	-	1,006,382	63,456,075
Bay Delta Initiatives	-	14,435,786	-	-	-	-	14,435,786
Business Technology	-	46,026,248	-	-	-	736,880	46,763,127
Real Property	-	20,434,648	-	-	-	-	20,434,648
Human Resources	-	15,238,832	-	-	-	243,974	15,482,805
Office of the Chief Financial Officer	-	-	-	-	-	-	-
External Affairs	-	3,770,375	-	-	-	-	3,770,375
General Counsel	-	-	-	-	-	-	-
General Auditor	-	-	-	-	-	-	-
Ethics Office	-	-	-	-	-	-	-
Sustainability, Resilience & Innovation	-	-	-	-	-	-	-
Diversity, Equity & Inclusion	-	-	-	-	-	-	-
Equal Employment Opportunity	-	-	-	-	-	-	-
Total Departmental O&M <i>(including Administrative and General)</i>	-	538,119,190	-	27,186,591	-	9,441,826	574,747,607
General District Requirements							
State Water Contract*	7,733,507	439,891,062	39,585,420	211,978,766	-	-	699,188,756
Colorado River Aqueduct Power Costs	-	-	-	108,551,621	-	-	108,551,621
Supply Programs (cash funded portion)	-	68,356,333	-	-	-	-	68,356,333
Demand Management (cash funded portion)	-	52,108,816	-	-	-	-	52,108,816
Capital Financing	75,167,931	173,440,144	152,627,759	-	-	6,433,412	407,669,246
Other Operating Costs	-	8,094,903	157,559	-	-	132,122	8,384,584
Increase/(Decrease) in Required Reserves	-	-	-	-	- Other	-	-
Total General District Requirements <i>(including Administrative and General)</i>	82,901,438	741,891,258	192,370,739	320,530,387	-	6,565,534	1,344,259,356
Revenue Offsets	(5,236,327)	(147,487,241)	(15,146,527)	(67,214,097)	-	(13,067,934)	(248,152,126)
Net Revenue Requirements	\$ 77,665,111	\$ 1,132,523,207	\$ 177,224,212	\$ 280,502,881	\$ -	\$ 2,939,426	\$ 1,670,854,837

* Includes Delta Conveyance planning costs net of California WaterFix refund

Revenue Requirement by sub-function and budget line item
Fiscal Year Ending 2023

Fiscal Year Ending 2023	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Dept. Operations & Maintenance	9,172,010	15,915,229	13,761,085	3,453,729	52,336,638	-	23,095,346	7,999,272	7,749,864	5,924,522	4,103,459	-	136,930,314	114,782,168	10,690,548	6,498,683	412,412,867
General District Requirements																	
State Water Contract*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Capital	-	80,437,139	-	-	-	(4,981,305)	90,506,317	-	-	-	-	-	-	-	-	-	165,962,151
O&M	-	110,115,149	-	-	-	211,574,465	194,057,356	-	-	-	-	-	-	-	-	-	515,746,970
Colorado River Aqueduct Power	-	-	-	105,857,041	-	-	-	-	-	-	-	-	-	-	-	-	105,857,041
Supply Programs (cash funded portion)	47,197,861	-	1,250,000	-	-	-	-	-	-	18,211,661	-	-	-	-	-	-	66,659,522
Demand Management (cash funded portion)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50,815,317
Capital Financing Program	-	-	16,589,556	8,252,673	13,094,802	-	6,400,032	63,158,208	47,831,816	28,758,037	22,947,482	-	105,544,356	77,856,873	842,109	6,273,715	397,549,660
Other Operating Costs	181,843	315,534	272,826	68,473	1,037,621	-	457,886	158,593	153,648	117,459	81,355	-	2,714,766	2,275,659	211,950	128,842	8,176,453
Revenue Offsets	(190,893)	(53,571,720)	(107,590)	(3,773,699)	(224,369)	(51,592,541)	(64,338,849)	(240,731)	(188,137)	(178,943)	(91,586)	(679,733)	(1,318,852)	(2,135,491)	(211,174)	(12,654,823)	(191,499,132)
Admin. & General	8,091,537	21,996,044	4,560,522	578,924	8,501,754	(1,687,756)	(30,119,167)	5,290,719	625,462	7,585,021	1,781,525	7,401	19,481,139	20,618,316	8,951,204	2,693,008	139,173,988
Net Revenue Requirement	64,452,358	175,207,375	36,326,398	114,437,142	74,746,444	153,312,862	280,297,255	76,366,061	56,172,652	60,417,757	28,802,235	(672,332)	263,351,724	213,397,526	71,299,955	2,939,426	1,670,854,837

* Includes Delta Conveyance planning costs net of California WaterFix refund

Fiscal Year Ending 2023	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Fixed Demand engineering factors	-	-	-	0.0%	8.3%	0.0%	8.3%	8.3%	0.0%	0.0%	33.5%	0.0%	31.4%	33.5%	-	-	-
SWC Capital	-	-	-	-	-	-	7,541,538	-	-	-	-	-	-	-	-	-	7,541,538
Capital Financing	-	-	-	-	1,091,139	-	533,290	5,262,727	-	-	7,684,107	-	33,193,206	26,070,857	-	-	73,835,324
A&G less Offsets	-	-	-	-	(29,447)	-	(1,972,621)	(291,074)	-	-	(77,029)	-	(590,427)	(751,153)	-	-	(3,711,751)
Total fixed demand	-	-	-	-	1,061,692	-	6,102,206	4,971,653	-	-	7,607,077	-	32,602,779	25,319,704	-	-	77,665,111
Fixed Commodity engineering factors	100%	100%	100%	100%	49.0%	0%	49.0%	49.0%	0%	100%	39.9%	0%	29.1%	39.9%	1	-	-
Capital Financing	-	-	16,589,556	8,252,673	6,418,463	-	3,136,988	30,957,217	-	28,758,037	9,147,249	-	30,734,450	31,035,048	842,109	-	165,871,800
SWC Capital*	-	80,437,139	-	-	-	-	44,361,989	-	-	-	-	-	-	-	-	-	124,799,128
SWC O&M	-	110,115,149	-	-	-	-	194,057,356	-	-	-	-	-	-	-	-	-	304,172,505
Dept. O&M	9,172,010	15,915,229	13,761,085	3,453,729	52,336,638	-	23,095,346	7,999,272	7,749,864	5,924,522	4,103,459	-	104,466,023	114,782,168	10,690,548	-	373,449,893
Supply Programs (cash funded portion)	47,197,861	-	1,250,000	-	-	-	-	-	-	18,211,661	-	-	-	-	-	-	66,659,522
Demand Management (cash funded portion)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50,815,317
Other Operating Costs	181,843	315,534	272,826	68,473	1,037,621	-	457,886	158,593	153,648	117,459	81,355	-	2,714,766	2,275,659	211,950	-	8,047,611
A&G less Offsets	7,900,644	(31,575,676)	4,452,931	1,690,480	8,458,479	-	(22,144,532)	5,615,623	958,974	7,406,078	1,809,305	-	25,559,824	19,835,270	8,740,030	-	38,707,431
Total fixed commodity	64,452,358	175,207,375	36,326,398	13,465,355	68,251,200	-	242,965,043	44,730,705	8,862,486	60,417,757	15,141,368	-	163,475,064	167,928,144	71,299,955	-	1,132,523,207
Fixed Standby engineering factors	-	-	-	0%	43%	0%	42.7%	42.7%	100%	0%	26.7%	0%	39.4%	26.7%	-	-	-
SWC Capital	-	-	-	-	-	-	38,602,790	-	-	-	-	-	-	-	-	-	38,602,790
Capital Financing	-	-	-	-	5,585,200	-	2,729,744	26,938,264	47,831,816	-	6,116,127	-	41,616,700	20,750,969	-	-	151,568,820
A&G less Offsets	-	-	-	-	(151,648)	-	(10,102,528)	(274,561)	(521,650)	-	(62,337)	-	(1,233,383)	(601,291)	-	-	(12,947,398)
Total fixed standby	-	-	-	-	5,433,552	-	31,230,006	26,663,703	47,310,166	-	6,053,790	-	40,383,317	20,149,678	-	-	177,224,212
Variable Commodity	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWC Power	-	-	-	-	-	206,593,160	-	-	-	-	-	-	-	-	-	-	206,593,160
CRA Power	-	-	-	105,857,041	-	-	-	-	-	-	-	-	-	-	-	-	105,857,041
Variable Treatment	-	-	-	-	-	-	-	-	-	-	-	-	32,464,291	-	-	-	32,464,291
A&G less Offsets	-	-	-	(4,885,254)	-	(53,280,298)	-	-	-	-	-	-	(5,573,726)	-	-	-	(64,411,610)
Total variable commodity	-	-	-	100,971,787	-	153,312,862	-	-	-	-	-	-	26,890,565	-	-	-	280,502,881
Hydroelectric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,901,240	12,901,240
A&G less Offsets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(9,961,815)	(9,961,815)
Total hydroelectric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,939,426	2,939,426
Total Costs	64,452,358	175,207,375	36,326,398	114,437,142	74,746,444	153,312,862	280,297,255	76,366,061	56,172,652	60,417,757	28,802,235	(672,332)	263,351,724	213,397,526	71,299,955	2,939,426	1,670,854,837

Revenue Requirements
Fiscal Year Ending 2024

	1	2	3	4	5	6	
	Labor And Labor Additive	Outside Services	Utilities	Chemicals	Other O&M	O&M Capitalization (pro-rated)	Projected Total To Be Functionalized
Departmental O&M							
Group Item							
Office of General Manager	6,970,246	990,000	-	-	220,599	(294,202)	7,886,643
Office of General Manager Board of Directors	1,568,032	105,000	-	-	501,440	(79,055)	2,095,417
Bay Delta Initiatives	5,598,517	3,534,993	-	-	3,399,027	(452,229)	12,080,310
External Affairs Legislative Services	4,072,615	1,240,500	5,250	-	1,018,566	(232,442)	6,104,479
External Affairs Media Communications Services	5,118,433	351,599	-	-	544,255	(215,960)	5,798,327
External Affairs Manager, External Affairs/Special Projects	6,740,503	377,195	-	-	2,235,073	(358,402)	8,994,370
External Affairs Conservation & Community Services	3,894,896	1,154,500	-	-	951,960	(218,471)	5,762,886
Human Resources	12,249,264	1,875,692	-	-	1,999,739	(579,856)	15,544,838
Water Systems Operations Office of the Manager	8,326,241	245,000	3,000,000	-	250,475	(423,242)	11,398,474
Water Systems Operations Office of the Manager, Conveyance & Distribution Section	851,438	-	-	-	51,830	(32,733)	870,475
Water Systems Operations Office of the Manager, Treatment Section	425,719	110,000	-	-	694,350	(43,753)	1,186,316
Water Systems Operations Office of the Manager, Operations Support Services	1,669,880	329,500	6,500	-	275,150	(82,216)	2,198,814
Water Systems Operations Operations Support Services	7,161,947	195,900	45,600	-	797,150	(297,084)	7,903,533
Water Systems Operations Desert Region / C&D CRA	27,406,997	451,300	198,000	13,800	6,572,463	(1,249,750)	33,392,810
Water Systems Operations System Operations Unit	7,895,927	69,700	66,580	-	1,685,788	(352,000)	9,165,994
Water Systems Operations Power Operations and Planning	3,275,453	223,000	-	-	437,230	(142,568)	3,793,116
Water Systems Operations Operations Planning & Programs Unit	2,047,897	-	-	-	146,085	(79,656)	2,114,326
Water Systems Operations Treatment Jensen	11,879,342	342,000	1,998,206	5,688,524	949,400	(782,719)	20,074,753
Water Systems Operations Treatment Diemer	11,414,591	223,600	3,217,571	6,663,578	551,585	(736,672)	21,344,233
Water Systems Operations Treatment Mills	10,847,139	244,242	968,098	2,381,218	658,274	(552,017)	14,546,954
Water Systems Operations Treatment Skinner	10,589,018	144,070	2,286,296	4,039,661	603,752	(626,019)	17,036,777
Water Systems Operations Treatment Weymouth	12,351,990	113,000	1,739,769	5,900,353	551,632	(756,323)	19,330,621
Water Systems Operations Water Quality Section	22,846,992	2,078,896	461,000	-	3,409,353	(1,040,031)	27,756,311
Water Systems Operations C&D, Eastern Unit	15,068,623	2,757,700	1,963,099	-	2,423,989	(798,605)	21,414,806
Water Systems Operations C&D, Western Unit	12,699,019	1,525,000	1,675,348	-	1,745,492	(635,168)	17,009,690
Water Systems Operations OSS, Manufacturing Services Unit	7,906,426	226,750	255,350	-	541,376	(322,977)	8,606,924
Water Systems Operations Environmental Health & Safety Section	12,704,354	1,355,984	1,400,000	-	1,495,704	(612,806)	16,343,236
Water Systems Operations OSS, Fleet Services Unit	7,914,624	455,100	13,100	-	5,164,037	(485,784)	13,061,077
Water Systems Operations OSS, Power Support Unit	6,336,757	319,000	60,000	-	850,474	(346,482)	9,219,749
Water Systems Operations Office of the Manager, Operations & Planning Section	742,512	23,000	-	-	81,922	(30,692)	816,741
Water Systems Operations Security Team & Security Management	-	-	-	-	-	-	-
Sustainability, Resilience & Innovation	6,291,957	2,930,000	-	-	334,574	(340,290)	9,216,241
Diversity, Equity & Inclusion	1,037,572	400,000	-	-	42,540	(54,040)	1,426,072
Equal Employment Opportunity	1,692,893	400,000	-	-	18,820	(75,428)	2,036,286
Office of the Chief Financial Officer Business Technology	13,622,537	1,640,600	-	-	10,789,506	(935,875)	25,316,770
Engineering Services	38,914,338	5,720,600	85,000	-	3,140,219	(1,734,648)	46,125,509
Business Technology Administrative Services	19,347,106	12,542,350	-	-	2,696,556	(1,244,692)	33,341,310
Business Technology Information Technology	33,623,620	6,013,854	-	-	12,788,305	(1,885,141)	50,540,637
Water Resources Management Resource Planning & Development	4,294,502	790,000	-	-	446,265	(203,097)	5,327,670
Water Resources Management Resource Implementation	10,964,019	1,577,600	-	-	5,114,001	(633,666)	17,021,754
Water Resources Management Office of the Group Manager	2,531,403	75,000	-	-	77,349	(97,229)	2,586,524
Ethics Office	2,486,982	270,369	-	-	80,460	(78,538)	2,759,274
Real Property	12,329,947	9,146,070	1,742,000	-	6,683,090	(1,070,376)	30,660,127
General Counsel	13,540,273	2,180,000	-	-	569,000	(572,467)	15,716,806
General Auditor	4,256,013	550,000	-	-	104,500	(172,574)	4,737,939
Total Departmental O&M	415,508,552	65,300,765	21,186,766	24,667,134	83,733,522	(21,958,211)	588,456,528
GENERAL DISTRICT REQUIREMENTS							
State Water Contract							
Supply - O&M							107,000,290
Supply - Capital							85,494,959
Power - O&M & Off-Ag Capital							258,551,833
Power - Capital (less Off-Ag)							(3,654,765)
Transmission - Capital - Commodity, Demand, & Standby							80,660,127
Transmission - O&M - Commodity only							198,697,447
Delta Conveyance - Other							34,500,000
Total State Water Contract							761,239,991
Colorado River Aqueduct Power Costs							85,626,149
Supply Programs (cash funded portion)							64,100,985
Demand Management (cash funded portion)							
Local Resources Program							21,685,717
Future Supply Actions & Stormwater Pilot							2,422,500
Conservation Program (cash funded portion)							25,000,000
Total Demand Management Costs							49,108,217
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment							296,356,173
G.O. Bond Debt Service							1,965,750
Debt Administration							2,703,320
Bond Deleassance PAYGO							135,000,000
Total Capital Financing Costs							436,025,242
Other Operating Costs							
Operating Equipment							8,836,761
Succession Planning Labor Pool							2,000,000
OPEB/PEPS Pre-Funding							-
Total Other Operating Costs							10,836,761
Increase/(Decrease) in Required Reserves							7,000,000
Total General District Requirements							1,413,937,345
REQUIREMENTS BEFORE OFFSETS:							2,002,395,873
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service							36,010
Property Taxes - MWD GO Debt Service							1,965,750
Interest on Investments							9,596,154
Hydro-Power Revenue							10,710,879
CRA Power Revenue							2,989,504
Wadsworth Pumping Plant (DVL) Power Revenue							545,067
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)							40,575,443
Misc. allocated to supply (PVID Lease)							6,048,886
Property Taxes - SWC							166,313,250
Revenue Reserve used for Revenue Bonds - I&P							-
Amortization							-
Total Revenue Offsets							238,780,942
NET REVENUE REQUIREMENTS:							1,763,614,931

Functional Assignment Percentages
Fiscal Year Ending 2024

Letter Codes for Primary Functional Assignment Basis	Source of Supply																								Conveyance & Aqueduct				Storage			Treatment					Distribution				Demand Management		Hydro-Electric		Administrative & General		Percentage Total
	CRA		SWP		Other		CRA		CRA		SWP		SWP		Other	Storage Costs		Other Than Power	Power	Jensen	Weymouth	Diemer	Mills	Skinner	Distribution		Demand Management		Hydro-Electric	Administrative & General		Percentage Total															
	CRA	SWP	Other	CRA	CRA	SWP	SWP	SWP	SWP	SWP	SWP	SWP	SWP	SWP	Other	Emergency	Drought	Regulatory	Power	Jensen	Weymouth	Diemer	Mills	Skinner	Distribution		Demand Management		Hydro-Electric	Administrative & General		Percentage Total															
	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z	aa	bb	cc	dd	ee	Percentage Total															
Departmental O&M	Functional Allocation Basis (1)																																														
Group	Item																																														
Office of General Manager	a Pro-rata by all other departmental costs																																														
Office of General Manager	a 100% A&G																																														
Bay Delta Initiatives	a 100% C&A																																														
External Affairs	a 100% A&G																																														
External Affairs	a 100% A&G																																														
External Affairs	a 100% A&G																																														
External Affairs	d Branch Manager Analysis																																														
Human Resources	c Pro-rata by all other departmental costs																																														
Water Systems Operations	Office of the Manager, Conveyance & Distribution S																																														
Water Systems Operations	Office of the Manager, Treatment Support Services																																														
Water Systems Operations	Office of the Manager, Operations Support Services																																														
Water Systems Operations	Operations Support Services																																														
Water Systems Operations	Desert Region / C&D CRA																																														
Water Systems Operations	System Operations Unit																																														
Water Systems Operations	Power Operations and Planning																																														
Water Systems Operations	Operations Planning & Programs Unit																																														
Water Systems Operations	Treatment Jensen																																														
Water Systems Operations	Treatment Diemer																																														
Water Systems Operations	Treatment Mills																																														
Water Systems Operations	Treatment Skinner																																														
Water Systems Operations	Treatment Weymouth																																														
Water Systems Operations	C&D, Eastern Unit																																														
Water Systems Operations	C&D, Western Unit																																														
Water Systems Operations	OSS, Manufacturing Services Unit																																														
Water Systems Operations	Environmental Health & Safety Section																																														
Water Systems Operations	OSS, Fleet Services Unit																																														
Water Systems Operations	OSS, Power Support Unit																																														
Water Systems Operations	Office of the Manager, Operations & Planning Sect																																														
Water Systems Operations	Security Team & Security Management																																														
Sustainability, Resilience & Innov.	a 100% A&G																																														
Diversity, Equity & Inclusion	a 100% A&G																																														
Equal Employment Opportunity	a 100% A&G																																														
Office of the Chief Financial Officer	a 100% A&G																																														
Business Technology	Office of Manager																																														
Engineering Services	b NBV/NIP																																														
Business Technology	a 100% A&G																																														
Business Technology	Information Technology																																														
Water Resources Management	Resource Planning & Development																																														
Water Resources Management	Resource Implementation																																														
Water Resources Management	Office of the Group Manager																																														
Ethics Office	a 100% A&G																																														
Real Property	d Branch Manager Analysis																																														
General Counsel	a 100% A&G																																														
General Auditor	a 100% A&G																																														
Total Departmental O&M																																															
GENERAL DISTRICT REQUIREMENTS																																															
State Water Contract*																																															
Supply - O&M	a Supply SWP																																														
Supply - Capital	a Supply SWP																																														
Power - O&M & Off-Aq Capital	a C&A SWP - Power																																														
Power - Capital (less Off-Aq)	a C&A SWP - Power																																														
Transmission - Capital - Commodity, Demand, & Standby	a C&A SWP - All Other																																														
Transmission - O&M - Commodity only	a C&A SWP - All Other																																														
Delta Conveyance - Other	a C&A SWP - All Other																																														
Total State Water Contract																																															
Colorado River Aqueduct Power Costs	a 100% CRA																																														
Supply Programs (cash funded portion)	f Forecasted Costs																																														
Demand Management (cash funded portion)																																															
Local Resources Program	a 100% Demand management																																														
Future Supply Actions & Stormwater Pilot	a 100% Demand management																																														
Conservation Program (cash funded portion)	a 100% Demand management																																														
Total Demand Management Costs																																															
Capital Financing																																															
Revenue Bond Debt Service net of B&Bs Interest Subsidy Payment	b NBV																																														
G.O. Bond Debt Service	b Treatment by NBV and Remainder to Dist																																														
Debt Administration	b NBV																																														
Bond Defeasance	b NBV																																														
PAYGO	b NBV																																														
Total Capital Financing Costs																																															
Other Operating Costs																																															
Operating Equipment	c Pro rata labor																																														
Succession Planning Labor Pool	c Pro rata labor																																														
OPEB/PERS Pre-Funding	c Pro rata labor																																														
Total Other Operating Costs																																															
Increase/(Decrease) in Required Reserves	a A&G																																														
Total General District Requirements																																															
REQUIREMENTS BEFORE OFFSETS:																																															
Revenue Offsets	Functionalization Basis																																														
Property Taxes - MWD Portion of SWC GO Debt Service	a C&A SWP - All Other																																														
Property Taxes - MWD GO Debt Service	a See footnote #2 below																																														
Interest on Investments	c Proportionate to Rev Req																																														
Hydro-Power Revenue	a 100% Hydro																																														
CRA Power Revenue	a 100% CRA																																														
Wadsworth Pumping Plant (DVL) Power Revenue	a 100% Storage: Pumping																																														
Misc. allocated to A&G (RRVP, CVWD, Lease, Late Fees, etc.)	a A&G																																														
Property Taxes - SWC	a Proportional to SWC costs																																														
Revenue Reserve used for Revenue Bonds - I&P	b NBV																																														
Annexation	a Percent of capital financing costs not related to s																																														
Total Revenue Offsets																																															
NET REVENUE REQUIREMENTS:																																															

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable	Hydroelectric	
		Demand	Commodity	Standby	Commodity		
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	126,151	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		248,648	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	211,237	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	40,748	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	704,775	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	3,728,598	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	15,136	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	808,425	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	2,568,583	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	297,265	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		663,153	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		9,412,719	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		51,129,998	0.0%	100.0%	0.0%	0.0%	100.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	0.0%	0.0%	0.0%	0.0%	0.0%
G.O. Bond Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Debt Administration		-	0.0%	0.0%	0.0%	0.0%	0.0%
Bond Defeasance		-	0.0%	0.0%	0.0%	0.0%	0.0%
PAYGO		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Capital Financing Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Regional Recycled Water Program planning costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		141,349	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		31,991	0.0%	100.0%	0.0%	0.0%	100.0%
OPEB/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		173,340	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total General District Requirements		51,303,338	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		60,716,057	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		290,972	0.0%	100.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Annexation		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets		290,972	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		60,425,085	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Source Of Supply, CRA
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total	
		Fixed			Variable Commodity	Other		Hydroelectric
		Demand	Commodity	Standby				
Departmental O&M								
<i>Group</i>	<i>Item</i>							
Office of General Manager		126,151	-	126,151	-	-	126,151	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	-	
Human Resources		248,648	-	248,648	-	-	248,648	
Water Systems Operations	Office of the Manager	211,237	-	211,237	-	-	211,237	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	40,748	-	40,748	-	-	40,748	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	704,775	-	704,775	-	-	704,775	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	3,728,598	-	3,728,598	-	-	3,728,598	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	15,136	-	15,136	-	-	15,136	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Innova		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	-	
Office of the Chief Financial Office		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		-	-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	808,425	-	808,425	-	-	808,425	
Water Resources Management	Resource Planning & Development	-	-	-	-	-	-	
Water Resources Management	Resource Implementation	2,568,583	-	2,568,583	-	-	2,568,583	
Water Resources Management	Office of the Group Manager	297,265	-	297,265	-	-	297,265	
Ethics Office		-	-	-	-	-	-	
Real Property		663,153	-	663,153	-	-	663,153	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		9,412,719	-	9,412,719	-	-	9,412,719	
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*		-	-	-	-	-	-	
Supply - O&M		-	-	-	-	-	-	
Supply - Capital		-	-	-	-	-	-	
Power - O&M & Off-Aq Capital		-	-	-	-	-	-	
Power - Capital (less Off-Aq)		-	-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	-	
Total State Water Contract		-	-	-	-	-	-	
Colorado River Aqueduct Power Costs		-	-	-	-	-	-	
Supply Programs (cash funded portion)		51,129,998	-	51,129,998	-	-	51,129,998	
Demand Management (cash funded portion)		-	-	-	-	-	-	
Local Resources Program		-	-	-	-	-	-	
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-	
Conservation Program (cash funded portion)		-	-	-	-	-	-	
Total Demand Management Costs		-	-	-	-	-	-	
Capital Financing		-	-	-	-	-	-	
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	-	
G.O. Bond Debt Service		-	-	-	-	-	-	
Debt Administration		-	-	-	-	-	-	
Bond Defeasance		-	-	-	-	-	-	
PAYGO		-	-	-	-	-	-	
Total Capital Financing Costs		-	-	-	-	-	-	
Regional Recycled Water Program planning costs		-	-	-	-	-	-	
Other Operating Costs		-	-	-	-	-	-	
Operating Equipment		141,349	-	141,349	-	-	141,349	
Succession Planning Labor Pool		31,991	-	31,991	-	-	31,991	
OP&PERS Pre-Funding		-	-	-	-	-	-	
Total Other Operating Costs		173,340	-	173,340	-	-	173,340	
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	
Total General District Requirements		51,303,338	-	51,303,338	-	-	51,303,338	
REQUIREMENTS BEFORE OFFSETS:		60,716,057	-	60,716,057	-	-	60,716,057	
Revenue Offsets		-	-	-	-	-	-	
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-	
Interest on Investments		290,972	-	290,972	-	-	290,972	
Hydro-Power Revenue		-	-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	
Annexation		-	-	-	-	-	-	
Total Revenue Offsets		290,972	-	290,972	-	-	290,972	
NET REVENUE REQUIREMENTS:		60,425,085	-	60,425,085	-	-	60,425,085	

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Source Of Supply, CRA
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total	
		Fixed			Variable Commodity	Other		Hydroelectric
		Demand	Commodity	Standby				
Departmental O&M								
Group	Item							
Office of General Manager		111,493	-	111,493	-	-	111,493	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	-	
Human Resources		195,934	-	195,934	-	-	195,934	
Water Systems Operations	Office of the Manager	154,302	-	154,302	-	-	154,302	
Water Systems Operations	Office of the Manager, Conveyance & Distribution Sec	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	30,946	-	30,946	-	-	30,946	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	682,632	-	682,632	-	-	682,632	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	3,069,113	-	3,069,113	-	-	3,069,113	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Section	13,760	-	13,760	-	-	13,760	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Innovati		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	-	
Office of the Chief Financial Officer		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		-	-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	537,828	-	537,828	-	-	537,828	
Water Resources Management	Resource Planning & Development	-	-	-	-	-	-	
Water Resources Management	Resource Implementation	1,654,470	-	1,654,470	-	-	1,654,470	
Water Resources Management	Office of the Group Manager	290,930	-	290,930	-	-	290,930	
Ethics Office		-	-	-	-	-	-	
Real Property		283,589	-	283,589	-	-	283,589	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		7,024,998	-	7,024,998	-	-	7,024,998	

Allocation Percentages: Source Of Supply, SWP
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	221,405	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		436,397	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	211,237	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	40,748	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	704,775	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	3,728,598	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	15,136	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	1,418,850	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	7,724,472	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	893,962	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		1,124,477	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		16,520,056	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		107,000,290	0.0%	100.0%	0.0%	0.0%	100.0%
Supply - Capital		85,494,959	0.0%	100.0%	0.0%	0.0%	100.0%
Power - O&M & Off-Aq Capital		-	0.0%	100.0%	0.0%	0.0%	100.0%
Power - Capital (less Off-Aq)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	100.0%	0.0%	0.0%	100.0%
Transmission - O&M - Commodity only		-	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Supply		-	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Power		-	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Other		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total State Water Contract		192,495,249	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	0.0%	0.0%	0.0%	0.0%	0.0%
G.O. Bond Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Debt Administration		-	0.0%	0.0%	0.0%	0.0%	0.0%
Bond Defeasance		-	0.0%	0.0%	0.0%	0.0%	0.0%
PAYGO		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Capital Financing Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		248,078	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		56,147	0.0%	100.0%	0.0%	0.0%	100.0%
OPEB/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		304,225	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total General District Requirements		192,799,474	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		209,319,530	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		1,003,130	0.0%	100.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	100.0%	100.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		6,048,886	0.0%	100.0%	0.0%	0.0%	100.0%
Property Taxes - SWC		44,052,221	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Annexation		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets		51,104,236	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		158,215,294	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Source Of Supply, SWP
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	221,405	-	221,405	-	-	221,405
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		436,397	-	436,397	-	-	436,397
Water Systems Operations	Office of the Manager	211,237	-	211,237	-	-	211,237
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	40,748	-	40,748	-	-	40,748
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	704,775	-	704,775	-	-	704,775
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	3,728,598	-	3,728,598	-	-	3,728,598
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	15,136	-	15,136	-	-	15,136
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		-	-	-	-	-	-
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,418,850	-	1,418,850	-	-	1,418,850
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	7,724,472	-	7,724,472	-	-	7,724,472
Water Resources Managemen	Office of the Group Manager	893,962	-	893,962	-	-	893,962
Ethics Office		-	-	-	-	-	-
Real Property		1,124,477	-	1,124,477	-	-	1,124,477
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		16,520,056	-	16,520,056	-	-	16,520,056
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		107,000,290	-	107,000,290	-	-	107,000,290
Supply - Capital		85,494,959	-	85,494,959	-	-	85,494,959
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		192,495,249	-	192,495,249	-	-	192,495,249
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	-
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		-	-	-	-	-	-
Bond Defeasance		-	-	-	-	-	-
PAYGO		-	-	-	-	-	-
Total Capital Financing Costs		-	-	-	-	-	-
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		248,078	-	248,078	-	-	248,078
Succession Planning Labor Pool		56,147	-	56,147	-	-	56,147
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		304,225	-	304,225	-	-	304,225
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		192,799,474	-	192,799,474	-	-	192,799,474
REQUIREMENTS BEFORE OFFSETS:		209,319,530	-	209,319,530	-	-	209,319,530
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		1,003,130	-	1,003,130	-	-	1,003,130
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		6,048,886	-	6,048,886	-	-	6,048,886
Property Taxes - SWC		44,052,221	-	44,052,221	-	-	44,052,221
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		51,104,236	-	51,104,236	-	-	51,104,236
NET REVENUE REQUIREMENTS:		158,215,294	-	158,215,294	-	-	158,215,294

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Source Of Supply, SWP
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		195,679	-	195,679	-	-	195,679
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		343,879	-	343,879	-	-	343,879
Water Systems Operations	Office of the Manager	154,302	-	154,302	-	-	154,302
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	30,946	-	30,946	-	-	30,946
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	682,632	-	682,632	-	-	682,632
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	3,069,113	-	3,069,113	-	-	3,069,113
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	13,760	-	13,760	-	-	13,760
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		-	-	-	-	-	-
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	943,931	-	943,931	-	-	943,931
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	4,975,472	-	4,975,472	-	-	4,975,472
Water Resources Managemen	Office of the Group Manager	874,911	-	874,911	-	-	874,911
Ethics Office		-	-	-	-	-	-
Real Property		480,868	-	480,868	-	-	480,868
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		11,765,492	-	11,765,492	-	-	11,765,492

Allocation Percentages: Source Of Supply - Other Supply
 Fiscal Year Ending 2024

Functionalization	Allocation Percentages					% Total	
	Demand	Fixed		Variable Commodity	Hydroelectric		
		Commodity	Standby				
Departmental O&M							
<i>Group</i>	<i>Item</i>						
Office of General Manager	Board of Directors	192,094	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		378,624	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	211,237	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	40,748	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	704,775	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	3,728,598	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	15,136	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		1,835,795	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	1,231,012	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	4,619,090	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	754,064	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	621,841	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		14,333,014	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		1,250,000	0.0%	100.0%	0.0%	0.0%	100.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		11,794,976	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration		107,592	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO		5,373,000	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		17,275,568	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		215,236	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		48,714	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		263,950	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total General District Requirements		18,789,517	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		33,122,532	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	100.0%	0.0%	0.0%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	100.0%	0.0%	0.0%	0.0%	100.0%
Interest on Investments		158,734	0.0%	100.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Amortization		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets		158,734	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%
		32,963,797	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Source Of Supply - Other Supply
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	192,094	-	192,094	-	-	192,094
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		378,624	-	378,624	-	-	378,624
Water Systems Operations	Office of the Manager	211,237	-	211,237	-	-	211,237
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	40,748	-	40,748	-	-	40,748
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	704,775	-	704,775	-	-	704,775
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	3,728,598	-	3,728,598	-	-	3,728,598
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	15,136	-	15,136	-	-	15,136
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,835,795	-	1,835,795	-	-	1,835,795
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,231,012	-	1,231,012	-	-	1,231,012
Water Resources Managemen	Resource Planning & Development	4,619,090	-	4,619,090	-	-	4,619,090
Water Resources Managemen	Resource Implementation	754,064	-	754,064	-	-	754,064
Water Resources Managemen	Office of the Group Manager	621,841	-	621,841	-	-	621,841
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		14,333,014	-	14,333,014	-	-	14,333,014
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		1,250,000	-	1,250,000	-	-	1,250,000
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		11,794,976	-	11,794,976	-	-	11,794,976
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		107,592	-	107,592	-	-	107,592
Bond Defeasance		-	-	-	-	-	-
PAYGO		5,373,000	-	5,373,000	-	-	5,373,000
Total Capital Financing Costs		17,275,568	-	17,275,568	-	-	17,275,568
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		215,236	-	215,236	-	-	215,236
Succession Planning Labor Pool		48,714	-	48,714	-	-	48,714
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		263,950	-	263,950	-	-	263,950
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		18,789,517	-	18,789,517	-	-	18,789,517
REQUIREMENTS BEFORE OFFSETS:		33,122,532	-	33,122,532	-	-	33,122,532
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		158,734	-	158,734	-	-	158,734
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		158,734	-	158,734	-	-	158,734
NET REVENUE REQUIREMENTS:		32,963,797	-	32,963,797	-	-	32,963,797

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Source Of Supply - Other Supply
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		169,773	-	169,773	-	-	169,773
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		298,354	-	298,354	-	-	298,354
Water Systems Operations	Office of the Manager	154,302	-	154,302	-	-	154,302
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	30,946	-	30,946	-	-	30,946
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	682,632	-	682,632	-	-	682,632
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	3,069,113	-	3,069,113	-	-	3,069,113
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	13,760	-	13,760	-	-	13,760
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,548,791	-	1,548,791	-	-	1,548,791
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	818,966	-	818,966	-	-	818,966
Water Resources Managemen	Resource Planning & Development	3,723,333	-	3,723,333	-	-	3,723,333
Water Resources Managemen	Resource Implementation	485,706	-	485,706	-	-	485,706
Water Resources Managemen	Office of the Group Manager	608,589	-	608,589	-	-	608,589
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		11,604,266	-	11,604,266	-	-	11,604,266

Allocation Percentages: C&A, CRA Power
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		48,230	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		95,062	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	102,601	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	19,792	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	1,236,556	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	834,387	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	7,352	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		945,573	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	309,073	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		3,598,625	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		85,626,149	0.0%	0.0%	0.0%	100.0%	100.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		6,075,302	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration		55,418	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO		2,767,500	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		8,898,220	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		54,040	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		12,231	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		66,270	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	9.5%	0.0%	90.5%	100.0%
Total General District Requirements		94,590,639	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		98,189,264	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	100.0%	0.0%	0.0%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	100.0%	0.0%	0.0%	0.0%	100.0%
Interest on Investments		470,556	0.0%	0.0%	0.0%	100.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		2,989,504	0.0%	0.0%	0.0%	100.0%	100.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	0.0%	100.0%	0.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	100.0%	0.0%	0.0%	100.0%
Amortization		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Revenue Offsets		3,460,060	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: C&A, CRA Power
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	48,230	-	48,230	-	-	48,230
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		95,062	-	95,062	-	-	95,062
Water Systems Operations	Office of the Manager	102,601	-	102,601	-	-	102,601
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	19,792	-	19,792	-	-	19,792
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	1,236,556	-	1,236,556	-	-	1,236,556
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	834,387	-	834,387	-	-	834,387
Water Systems Operations	Office of the Manager, Operations & Planning Sect	7,352	-	7,352	-	-	7,352
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		945,573	-	945,573	-	-	945,573
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	309,073	-	309,073	-	-	309,073
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		3,598,625	-	3,598,625	-	-	3,598,625
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs		85,626,149	-		85,626,149	-	85,626,149
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		6,075,302	-	6,075,302	-	-	6,075,302
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		55,418	-	55,418	-	-	55,418
Bond Defeasance		-	-	-	-	-	-
PAYGO		2,767,500	-	2,767,500	-	-	2,767,500
Total Capital Financing Costs		8,898,220	-	8,898,220	-	-	8,898,220
Other Operating Costs							
Operating Equipment		54,040	-	54,040	-	-	54,040
Succession Planning Labor Pool		12,231	-	12,231	-	-	12,231
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		66,270	-	66,270	-	-	66,270
Increase/(Decrease) in Required Reserves							
Total General District Requirements		94,590,639	-	8,964,490	85,626,149	-	94,590,639
REQUIREMENTS BEFORE OFFSETS:		98,189,264	-	12,563,115	85,626,149	-	98,189,264
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		470,556	-	-	470,556	-	470,556
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		2,989,504	-	-	2,989,504	-	2,989,504
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		3,460,060	-		3,460,060	-	3,460,060
NET REVENUE REQUIREMENTS:		94,729,204	-	12,563,115	82,166,089	-	94,729,204

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A, CRA Power
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		42,625	-	42,625	-	-	42,625
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		74,908	-	74,908	-	-	74,908
Water Systems Operations	Office of the Manager	74,947	-	74,947	-	-	74,947
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	15,031	-	15,031	-	-	15,031
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	1,067,798	-	1,067,798	-	-	1,067,798
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	754,477	-	754,477	-	-	754,477
Water Systems Operations	Office of the Manager, Operations & Planning Section	6,684	-	6,684	-	-	6,684
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		797,744	-	797,744	-	-	797,744
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	205,620	-	205,620	-	-	205,620
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		3,039,833	-	3,039,833	-	-	3,039,833

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		731,451	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		1,441,715	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	1,816,103	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	444,355	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	350,334	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	208,653	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	33,392,810	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	1,077,165	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	340	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	413,132	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	2,502,149	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	1,884,713	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	130,130	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		1,402,215	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	4,687,421	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		4,094,248	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		54,576,937	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		9,009,228	8.1%	47.5%	44.5%	0.0%	100.0%
G.O. Bond Debt Service		-	8.1%	47.5%	44.5%	0.0%	100.0%
Debt Administration		82,181	8.1%	47.5%	44.5%	0.0%	100.0%
Bond Defeasance		-	8.1%	47.5%	44.5%	0.0%	100.0%
PAYGO		4,104,000	8.1%	47.5%	44.5%	0.0%	100.0%
Total Capital Financing Costs		13,195,409	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		819,571	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		185,491	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		1,005,062	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	7.5%	51.2%	41.3%	0.0%	100.0%
Total General District Requirements		14,200,470	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		68,777,407	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		329,604	8.1%	47.5%	44.5%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	1.5%	89.9%	8.5%	0.0%	100.0%
Property Taxes - SWC		-	8.1%	47.5%	44.5%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	50.0%	50.0%	0.0%	0.0%	100.0%
Amnestation		-	8.1%	47.5%	44.5%	0.0%	100.0%
Total Revenue Offsets		329,604	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: C&A, CRA All Other
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		731,451	-	731,451	-	-	731,451
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		1,441,715	-	1,441,715	-	-	1,441,715
Water Systems Operations	Office of the Manager	1,816,103	-	1,816,103	-	-	1,816,103
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	444,355	-	444,355	-	-	444,355
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	350,334	-	350,334	-	-	350,334
Water Systems Operations	Operations Support Services	208,653	-	208,653	-	-	208,653
Water Systems Operations	Desert Region / C&D CRA	33,392,810	-	33,392,810	-	-	33,392,810
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	1,077,165	-	1,077,165	-	-	1,077,165
Water Systems Operations	C&D, Western Unit	340	-	340	-	-	340
Water Systems Operations	OSS, Manufacturing Services Unit	413,132	-	413,132	-	-	413,132
Water Systems Operations	Environmental Health & Safety Section	2,502,149	-	2,502,149	-	-	2,502,149
Water Systems Operations	OSS, Fleet Services Unit	1,884,713	-	1,884,713	-	-	1,884,713
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	130,130	-	130,130	-	-	130,130
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,402,215	-	1,402,215	-	-	1,402,215
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	4,687,421	-	4,687,421	-	-	4,687,421
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		4,094,248	-	4,094,248	-	-	4,094,248
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		54,576,937		54,576,937			54,576,937
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		9,009,228	726,896	4,275,857	4,006,475	-	9,009,228
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		82,181	6,631	39,004	36,547	-	82,181
Bond Defeasance		-	-	-	-	-	-
PAYGO		4,104,000	331,125	1,947,794	1,825,082	-	4,104,000
Total Capital Financing Costs		13,195,409	1,064,651	6,262,654	5,868,103		13,195,409
Other Operating Costs							
Operating Equipment		819,571	-	819,571	-	-	819,571
Succession Planning Labor Pool		185,491	-	185,491	-	-	185,491
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		1,005,062		1,005,062			1,005,062
Increase/(Decrease) in Required Reserves							
Total General District Requirements		14,200,470	1,064,651	7,267,716	5,868,103		14,200,470
REQUIREMENTS BEFORE OFFSETS:		68,777,407	1,064,651	61,844,652	5,868,103		68,777,407
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		329,604	26,594	156,433	146,578	-	329,604
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		329,604	26,594	156,433	146,578		329,604
NET REVENUE REQUIREMENTS:		68,447,802	1,038,058	61,688,219	5,721,526		68,447,802

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A, CRA All Other
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		646,460	-	646,460	-	-	646,460
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		1,136,065	-	1,136,065	-	-	1,136,065
Water Systems Operations	Office of the Manager	1,326,608	-	1,326,608	-	-	1,326,608
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	434,637	-	434,637	-	-	434,637
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	266,060	-	266,060	-	-	266,060
Water Systems Operations	Operations Support Services	189,075	-	189,075	-	-	189,075
Water Systems Operations	Desert Region / C&D CRA	27,406,997	-	27,406,997	-	-	27,406,997
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	757,952	-	757,952	-	-	757,952
Water Systems Operations	C&D, Western Unit	254	-	254	-	-	254
Water Systems Operations	OSS, Manufacturing Services Unit	379,508	-	379,508	-	-	379,508
Water Systems Operations	Environmental Health & Safety Section	1,945,037	-	1,945,037	-	-	1,945,037
Water Systems Operations	OSS, Fleet Services Unit	1,142,080	-	1,142,080	-	-	1,142,080
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	118,303	-	118,303	-	-	118,303
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		1,182,996	-	1,182,996	-	-	1,182,996
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	3,118,443	-	3,118,443	-	-	3,118,443
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		1,750,852	-	1,750,852	-	-	1,750,852
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		41,801,327	-	41,801,327	-	-	41,801,327

Allocation of Revenue Requirements: C&A State Water Project Power
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	-	-	-	-	-	
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	
Human Resources		-	-	-	-	-	
Water Systems Operations	Office of the Manager	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	
Sustainability, Resilience & Inn		-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	
Engineering Services		-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	
Business Technology	Information Technology	-	-	-	-	-	
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	
Water Resources Managemen	Resource Implementation	-	-	-	-	-	
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	
Ethics Office		-	-	-	-	-	
Real Property		-	-	-	-	-	
General Counsel		-	-	-	-	-	
General Auditor		-	-	-	-	-	
Total Departmental O&M		-	-	-	-	-	
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	
State Water Contract*		-	-	-	-	-	
Supply - O&M		-	-	-	-	-	
Supply - Capital		-	-	-	-	-	
Power - O&M & Off-Aq Capital	258,551,933	-	-	258,551,933	-	258,551,933	
Power - Capital (less Off-Aq)	(3,654,765)	-	-	(3,654,765)	-	(3,654,765)	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	
Total State Water Contract	254,897,168	-	-	254,897,168	-	254,897,168	
Colorado River Aqueduct Power Costs		-	-	-	-	-	
Supply Programs (cash funded portion)		-	-	-	-	-	
Demand Management (cash funded portion)		-	-	-	-	-	
Local Resources Program		-	-	-	-	-	
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	
Conservation Program (cash funded portion)		-	-	-	-	-	
Total Demand Management Costs		-	-	-	-	-	
Capital Financing		-	-	-	-	-	
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	
G.O. Bond Debt Service		-	-	-	-	-	
Debt Administration		-	-	-	-	-	
Bond Defeasance		-	-	-	-	-	
PAYGO		-	-	-	-	-	
Total Capital Financing Costs		-	-	-	-	-	
Other Operating Costs		-	-	-	-	-	
Operating Equipment		-	-	-	-	-	
Succession Planning Labor Pool		-	-	-	-	-	
OPEB/PERS Pre-Funding		-	-	-	-	-	
Total Other Operating Costs		-	-	-	-	-	
Increase/(Decrease) in Required Reserves		-	-	-	-	-	
Total General District Requirements	254,897,168	-	-	254,897,168	-	254,897,168	
REQUIREMENTS BEFORE OFFSETS:	254,897,168	-	-	254,897,168	-	254,897,168	
Revenue Offsets		-	-	-	-	-	
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	
Interest on Investments	1,221,553	-	-	1,221,553	-	1,221,553	
Hydro-Power Revenue		-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	
Property Taxes - SWC	58,332,797	-	-	58,332,797	-	58,332,797	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	
Annexation		-	-	-	-	-	
Total Revenue Offsets	59,554,350	-	-	59,554,350	-	59,554,350	
NET REVENUE REQUIREMENTS:	195,342,818	-	-	195,342,818	-	195,342,818	

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: C&A State Water Project Power
 Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		-	-	-	-	-	-
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		-	-	-	-	-	-
Water Systems Operations	Office of the Manager	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	-
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		-	-	-	-	-	-
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	-	-	-	-	-	-
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		-	-	-	-	-	-

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		323,238	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	12,080,310	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		637,113	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	112,953	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	31,169	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	21,789	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	2,212,149	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	561,320	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	8,093	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		696,495	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	2,071,433	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	51,065	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	5,910	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		5,305,223	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		24,118,260	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		80,660,127	8.1%	47.5%	44.5%	0.0%	100.0%
Transmission - O&M - Commodity only		198,687,447	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Supply		-	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Power		-	0.0%	100.0%	0.0%	0.0%	100.0%
Delta Conveyance - Other		34,500,000	8.1%	47.5%	44.5%	0.0%	100.0%
Total State Water Contract		313,847,574	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,474,978	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration		40,820	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO		2,038,500	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		6,554,298	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		362,179	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		81,971	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		444,150	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	2.9%	81.1%	16.0%	0.0%	100.0%
Total General District Requirements		320,846,022	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		344,964,283	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		36,010	8.1%	47.5%	44.5%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		1,653,185	8.1%	47.5%	44.5%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	2.7%	82.5%	14.8%	0.0%	100.0%
Property Taxes - SWC		63,928,232	2.3%	84.8%	12.8%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Amnestation		-	8.1%	47.5%	44.5%	0.0%	100.0%
Total Revenue Offsets		65,617,427	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		279,346,856	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: C&A, State Water Project, All Other
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		323,238	-	323,238	-	-	323,238
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	12,080,310	-	12,080,310	-	-	12,080,310
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		637,113	-	637,113	-	-	637,113
Water Systems Operations	Office of the Manager	112,953	-	112,953	-	-	112,953
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	31,169	-	31,169	-	-	31,169
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	21,789	-	21,789	-	-	21,789
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	2,212,149	-	2,212,149	-	-	2,212,149
Water Systems Operations	C&D, Western Unit	561,320	-	561,320	-	-	561,320
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	8,093	-	8,093	-	-	8,093
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		696,495	-	696,495	-	-	696,495
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,071,433	-	2,071,433	-	-	2,071,433
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	51,065	-	51,065	-	-	51,065
Water Resources Managemen	Office of the Group Manager	5,910	-	5,910	-	-	5,910
Ethics Office		-	-	-	-	-	-
Real Property		5,305,223	-	5,305,223	-	-	5,305,223
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		24,118,260		24,118,260			24,118,260
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		80,660,127	6,507,938	38,281,988	35,870,201	-	80,660,127
Transmission - O&M - Commodity only		198,687,447	-	198,687,447	-	-	198,687,447
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		34,500,000	2,783,579	16,373,996	15,342,425	-	34,500,000
Total State Water Contract		313,847,574	9,291,517	253,343,431	51,212,626		313,847,574
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,474,978	-	4,474,978	-	-	4,474,978
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		40,820	-	40,820	-	-	40,820
Bond Defeasance		-	-	-	-	-	-
PAYGO		2,038,500	-	2,038,500	-	-	2,038,500
Total Capital Financing Costs		6,554,298		6,554,298			6,554,298
Other Operating Costs							
Operating Equipment		362,179	-	362,179	-	-	362,179
Succession Planning Labor Pool		81,971	-	81,971	-	-	81,971
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		444,150		444,150			444,150
Increase/(Decrease) in Required Reserves							
Total General District Requirements		320,846,022	9,291,517	260,341,879	51,212,626		320,846,022
REQUIREMENTS BEFORE OFFSETS:		344,964,283	9,291,517	284,460,139	51,212,626		344,964,283
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		36,010	2,905	17,091	16,014	-	36,010
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		1,653,185	133,385	784,616	735,184	-	1,653,185
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		63,928,232	1,489,331	54,230,065	8,208,836	-	63,928,232
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		65,617,427	1,625,621	55,031,771	8,960,035		65,617,427
NET REVENUE REQUIREMENTS:		279,346,856	7,665,896	229,428,368	42,252,591		279,346,856

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A, State Water Project, All Other
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		285,679	-	285,679	-	-	285,679
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	5,598,517	-	5,598,517	-	-	5,598,517
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		502,042	-	502,042	-	-	502,042
Water Systems Operations	Office of the Manager	82,509	-	82,509	-	-	82,509
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	30,488	-	30,488	-	-	30,488
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	16,548	-	16,548	-	-	16,548
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	1,556,589	-	1,556,589	-	-	1,556,589
Water Systems Operations	C&D, Western Unit	419,068	-	419,068	-	-	419,068
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	7,358	-	7,358	-	-	7,358
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		587,607	-	587,607	-	-	587,607
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,378,080	-	1,378,080	-	-	1,378,080
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	32,892	-	32,892	-	-	32,892
Water Resources Managemen	Office of the Group Manager	5,784	-	5,784	-	-	5,784
Ethics Office		-	-	-	-	-	-
Real Property		2,268,710	-	2,268,710	-	-	2,268,710
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		12,771,870	-	12,771,870	-	-	12,771,870

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		103,868	0.0%	100.0%	0.0%	0.0%	0.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	0.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Human Resources		204,727	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	0.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	0.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	0.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	0.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	0.0%
Engineering Services		6,775,837	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Information Technology	665,625	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	0.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	0.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	0.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	0.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	0.0%
Total Departmental O&M		7,750,058	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		43,534,722	8.1%	47.5%	44.5%	0.0%	100.0%
G.O. Bond Debt Service		-	8.1%	47.5%	44.5%	0.0%	100.0%
Debt Administration		397,118	8.1%	47.5%	44.5%	0.0%	100.0%
Bond Defeasance		-	8.1%	47.5%	44.5%	0.0%	100.0%
PAYGO		19,831,500	8.1%	47.5%	44.5%	0.0%	100.0%
Total Capital Financing Costs		63,763,339	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		116,381	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		26,340	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		142,721	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	8.1%	47.6%	44.4%	0.0%	100.0%
Total General District Requirements		63,906,061	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		71,656,118	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments		343,400	100.0%	0.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	8.1%	47.5%	44.5%	0.0%	100.0%
Property Taxes - SWC		-	8.1%	47.5%	44.5%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	8.0%	47.5%	44.5%	0.0%	100.0%
Amnestiation		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets		343,400	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: C&A - Other C&A
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		103,868	-	103,868	-	-	103,868
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		204,727	-	204,727	-	-	204,727
Water Systems Operations	Office of the Manager	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	-
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		6,775,837	-	6,775,837	-	-	6,775,837
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	665,625	-	665,625	-	-	665,625
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		7,750,058		7,750,058			7,750,058
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		43,534,722	3,512,532	20,661,952	19,360,238	-	43,534,722
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		397,118	32,041	188,475	176,601	-	397,118
Bond Defeasance		-	-	-	-	-	-
PAYGO		19,831,500	1,600,074	9,412,200	8,819,226	-	19,831,500
Total Capital Financing Costs		63,763,339	5,144,647	30,262,628	28,356,065		63,763,339
Other Operating Costs							
Operating Equipment		116,381	-	116,381	-	-	116,381
Succession Planning Labor Pool		26,340	-	26,340	-	-	26,340
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		142,721		142,721			142,721
Increase/(Decrease) in Required Reserves							
Total General District Requirements		63,906,061	5,144,647	30,405,349	28,356,065		63,906,061
REQUIREMENTS BEFORE OFFSETS:		71,656,118	5,144,647	38,155,406	28,356,065		71,656,118
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		343,400	343,400	-	-	-	343,400
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		343,400	343,400				343,400
NET REVENUE REQUIREMENTS:		71,312,718	4,801,246	38,155,406	28,356,065		71,312,718

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: C&A - Other C&A
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		91,799	-	91,799	-	-	91,799
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		161,324	-	161,324	-	-	161,324
Water Systems Operations	Office of the Manager	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	-
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		5,716,516	-	5,716,516	-	-	5,716,516
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	442,826	-	442,826	-	-	442,826
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		6,412,466	-	6,412,466	-	-	6,412,466

Allocation Percentages: Storage - Other Than Power, Emergency
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		101,890	0.0%	100.0%	0.0%	0.0%	0.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	0.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	0.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Human Resources		200,829	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager	33,017	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Operations Support Services	6,369	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Water Quality Section	712,412	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,366	0.0%	100.0%	0.0%	0.0%	0.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	0.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	0.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	0.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	0.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	0.0%
Engineering Services		5,142,994	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	0.0%
Business Technology	Information Technology	652,950	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	0.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	0.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	0.0%
Real Property		749,651	0.0%	100.0%	0.0%	0.0%	0.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	0.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	0.0%
Total Departmental O&M		7,602,478	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		33,043,713	0.0%	0.0%	100.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	0.0%	100.0%	0.0%	100.0%
Debt Administration		301,420	0.0%	0.0%	100.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	0.0%	100.0%	0.0%	100.0%
PAYGO		15,052,500	0.0%	0.0%	100.0%	0.0%	100.0%
Total Capital Financing Costs		48,397,633	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		114,165	0.0%	0.0%	100.0%	0.0%	100.0%
Succession Planning Labor Pool		25,839	0.0%	0.0%	100.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	0.0%	100.0%	0.0%	100.0%
Total Other Operating Costs		140,003	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	0.0%	100.0%	0.0%	100.0%
Total General District Requirements		48,537,637	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		56,140,114	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	100.0%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	100.0%	0.0%	100.0%
Interest on Investments		269,042	0.0%	0.0%	100.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	100.0%	0.0%	100.0%
Property Taxes - SWC		-	0.0%	0.0%	100.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	100.0%	0.0%	100.0%
Amnestiation		-	0.0%	0.0%	100.0%	0.0%	100.0%
Total Revenue Offsets		269,042	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Storage - Other Than Power, Emergency
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	101,890	-	101,890	-	-	101,890
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		200,829	-	200,829	-	-	200,829
Water Systems Operations	Office of the Manager	33,017	-	33,017	-	-	33,017
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	6,369	-	6,369	-	-	6,369
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	712,412	-	712,412	-	-	712,412
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	2,366	-	2,366	-	-	2,366
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		5,142,994	-	5,142,994	-	-	5,142,994
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	652,950	-	652,950	-	-	652,950
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		749,651	-	749,651	-	-	749,651
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		7,602,478		7,602,478			7,602,478
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		33,043,713	-	33,043,713	-	-	33,043,713
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		301,420	-	301,420	-	-	301,420
Bond Defeasance		-	-	-	-	-	-
PAYGO		15,052,500	-	15,052,500	-	-	15,052,500
Total Capital Financing Costs		48,397,633		48,397,633			48,397,633
Other Operating Costs							
Operating Equipment		114,165	-	114,165	-	-	114,165
Succession Planning Labor Pool		25,839	-	25,839	-	-	25,839
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		140,003		140,003			140,003
Increase/(Decrease) in Required Reserves							
Total General District Requirements		48,537,637		48,537,637			48,537,637
REQUIREMENTS BEFORE OFFSETS:		56,140,114		7,602,478			56,140,114
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		269,042	-	269,042	-	-	269,042
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		269,042		269,042			269,042
NET REVENUE REQUIREMENTS:		55,871,072		7,602,478			55,871,072

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Storage - Other Than Power, Emergency
 Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		90,051	-	90,051	-	-	90,051
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		158,252	-	158,252	-	-	158,252
Water Systems Operations	Office of the Manager	24,118	-	24,118	-	-	24,118
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	4,837	-	4,837	-	-	4,837
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	586,406	-	586,406	-	-	586,406
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,151	-	2,151	-	-	2,151
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		4,338,949	-	4,338,949	-	-	4,338,949
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	434,394	-	434,394	-	-	434,394
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		320,579	-	320,579	-	-	320,579
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		5,959,736	-	5,959,736	-	-	5,959,736

Allocation of Revenue Requirements: Storage - Other Than Power, Drought
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		82,138	-	82,138	-	-	82,138
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		161,896	-	161,896	-	-	161,896
Water Systems Operations	Office of the Manager	33,017	-	33,017	-	-	33,017
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	6,369	-	6,369	-	-	6,369
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	712,412	-	712,412	-	-	712,412
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	2,366	-	2,366	-	-	2,366
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		3,321,037	-	3,321,037	-	-	3,321,037
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	526,369	-	526,369	-	-	526,369
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		1,283,057	-	1,283,057	-	-	1,283,057
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		6,128,659	-	6,128,659	-	-	6,128,659
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)		11,720,987	-	11,720,987	-	-	11,720,987
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		21,337,644	-	21,337,644	-	-	21,337,644
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		194,639	-	194,639	-	-	194,639
Bond Defeasance		-	-	-	-	-	-
PAYGO		9,720,000	-	9,720,000	-	-	9,720,000
Total Capital Financing Costs		31,252,283	-	31,252,283	-	-	31,252,283
Other Operating Costs							
Operating Equipment		92,033	-	92,033	-	-	92,033
Succession Planning Labor Pool		20,830	-	20,830	-	-	20,830
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		112,862	-	112,862	-	-	112,862
Increase/(Decrease) in Required Reserves							
Total General District Requirements		43,086,133	-	43,086,133	-	-	43,086,133
REQUIREMENTS BEFORE OFFSETS:		49,214,793	-	49,214,793	-	-	49,214,793
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		235,854	-	235,854	-	-	235,854
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		235,854	-	235,854	-	-	235,854
NET REVENUE REQUIREMENTS:		48,978,939	-	48,978,939	-	-	48,978,939

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Storage - Other Than Power, Drought
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		72,593	-	72,593	-	-	72,593
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		127,573	-	127,573	-	-	127,573
Water Systems Operations	Office of the Manager	24,118	-	24,118	-	-	24,118
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	4,837	-	4,837	-	-	4,837
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	586,406	-	586,406	-	-	586,406
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,151	-	2,151	-	-	2,151
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,801,832	-	2,801,832	-	-	2,801,832
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	350,182	-	350,182	-	-	350,182
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		548,683	-	548,683	-	-	548,683
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		4,518,376	-	4,518,376	-	-	4,518,376

Allocation of Revenue Requirements: Storage - Other Than Power, Regulatory
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	54,595	-	54,595	-	-	54,595
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		107,609	-	107,609	-	-	107,609
Water Systems Operations	Office of the Manager	33,017	-	33,017	-	-	33,017
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	6,369	-	6,369	-	-	6,369
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	712,412	-	712,412	-	-	712,412
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Sect	2,366	-	2,366	-	-	2,366
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,504,615	-	2,504,615	-	-	2,504,615
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	349,867	-	349,867	-	-	349,867
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		302,744	-	302,744	-	-	302,744
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		4,073,593	-	4,073,593	-	-	4,073,593
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		16,092,140	5,591,988	6,211,160	4,288,992	-	16,092,140
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		146,790	51,009	56,657	39,124	-	146,790
Bond Defeasance		-	-	-	-	-	-
PAYGO		7,330,500	2,547,335	2,829,388	1,953,777	-	7,330,500
Total Capital Financing Costs		23,569,430	8,190,332	9,097,206	6,281,893		23,569,430
Other Operating Costs							
Operating Equipment		61,172	-	61,172	-	-	61,172
Succession Planning Labor Pool		13,845	-	13,845	-	-	13,845
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		75,017		75,017			75,017
Increase/(Decrease) in Required Reserves							
Total General District Requirements		23,644,448	8,190,332	9,172,223	6,281,893		23,644,448
REQUIREMENTS BEFORE OFFSETS:		27,718,041	8,190,332	13,245,816	6,281,893		27,718,041
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		132,834	-	132,834	-	-	132,834
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		132,834		132,834			132,834
NET REVENUE REQUIREMENTS:		27,585,207	8,190,332	13,112,982	6,281,893		27,585,207

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Storage - Other Than Power, Regulatory
 Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		48,251	-	48,251	-	-	48,251
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		84,795	-	84,795	-	-	84,795
Water Systems Operations	Office of the Manager	24,118	-	24,118	-	-	24,118
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	4,837	-	4,837	-	-	4,837
Water Systems Operations	Operations Support Services	-	-	-	-	-	-
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	586,406	-	586,406	-	-	586,406
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations & Planning Section	2,151	-	2,151	-	-	2,151
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,113,049	-	2,113,049	-	-	2,113,049
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	232,759	-	232,759	-	-	232,759
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		129,464	-	129,464	-	-	129,464
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		3,225,830	-	3,225,830	-	-	3,225,830

Allocation Percentages: Storage - Power
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
-	Office of General Manager	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Office of General Manager Board of Directors	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Bay Delta Initiatives	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	External Affairs Legislative Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	External Affairs Media Communications Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	External Affairs Manager, External Affairs/Special Projects	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	External Affairs Conservation & Community Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Human Resources	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Office of the Manager	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Office of the Manager, Conveyance & Distribution Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Office of the Manager, Treatment Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Office of the Manager, Operations Support Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Operations Support Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Desert Region / C&D CRA	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations System Operations Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Power Operations and Planning	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Operations Planning & Programs Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Treatment Jensen	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Treatment Diemer	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Treatment Mills	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Treatment Skinner	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Treatment Weymouth	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Water Quality Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations C&D, Eastern Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations C&D, Western Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations OSS, Manufacturing Services Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Environmental Health & Safety Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations OSS, Fleet Services Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations OSS, Power Support Unit	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Office of the Manager, Operations & Planning Section	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Systems Operations Security Team & Security Management	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Sustainability, Resilience & Innovation	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Diversity, Equity & Inclusion	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Equal Employment Opportunity	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Office of the Chief Financial Officer	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Business Technology Office of the Manager	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Engineering Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Business Technology Administrative Services	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Business Technology Information Technology	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Resources Management Resource Planning & Development	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Resources Management Resource Implementation	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Water Resources Management Office of the Group Manager	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Ethics Office	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Real Property	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	General Counsel	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	General Auditor	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Total Departmental O&M	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
-	Supply - O&M	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Supply - Capital	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Power - O&M & Off-Aq Capital	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Power - Capital (less Off-Aq)	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Transmission - Capital - Commodity, Demand, & Standby	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Transmission - O&M - Commodity only	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Delta Conveyance - Supply	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Delta Conveyance - Power	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Delta Conveyance - Other	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Total State Water Contract	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Colorado River Aqueduct Power Costs	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Supply Programs (cash funded portion)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Demand Management (cash funded portion)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Local Resources Program	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Future Supply Actions & Stormwater Pilot	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Conservation Program (cash funded portion)	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Total Demand Management Costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Capital Financing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Revenue Bond Debt Service net of BABs Interest Subsidy Payment	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	G.O. Bond Debt Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Debt Administration	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Bond Defeasance	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	PAYGO	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Total Capital Financing Costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Other Operating Costs	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Operating Equipment	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Succession Planning Labor Pool	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	OPEBI/PERS Pre-Funding	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Total Other Operating Costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Increase/(Decrease) in Required Reserves	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Total General District Requirements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	REQUIREMENTS BEFORE OFFSETS:	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
-	Property Taxes - MWD Portion of SWC GO Debt Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Property Taxes - MWD GO Debt Service	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Interest on Investments	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Hydro-Power Revenue	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	CRA Power Revenue	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Wadsworth Pumping Plant (DVL) Power Revenue	545,067	0.0%	0.0%	100.0%	0.0%	100.0%
-	Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Misc. allocated to supply (PVID Lease)	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
-	Property Taxes - SWC	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Revenue Reserve used for Revenue Bonds - I&P	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Amnestiation	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
-	Total Revenue Offsets	545,067	0.0%	0.0%	0.0%	0.0%	0.0%
-	NET REVENUE REQUIREMENTS:	(545,067)	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Storage - Power
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	-	-	-	-	-	
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	
Human Resources		-	-	-	-	-	
Water Systems Operations	Office of the Manager	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	
Sustainability, Resilience & Inn		-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	
Equal Employment Opportunity		-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	
Engineering Services		-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	
Business Technology	Information Technology	-	-	-	-	-	
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	
Water Resources Managemen	Resource Implementation	-	-	-	-	-	
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	
Ethics Office		-	-	-	-	-	
Real Property		-	-	-	-	-	
General Counsel		-	-	-	-	-	
General Auditor		-	-	-	-	-	
Total Departmental O&M		-	-	-	-	-	
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	
Supply - Capital		-	-	-	-	-	
Power - O&M & Off-Aq Capital		-	-	-	-	-	
Power - Capital (less Off-Aq)		-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	
Total State Water Contract		-	-	-	-	-	
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	
Conservation Program (cash funded portion)		-	-	-	-	-	
Total Demand Management Costs		-	-	-	-	-	
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		-	-	-	-	-	
G.O. Bond Debt Service		-	-	-	-	-	
Debt Administration		-	-	-	-	-	
Bond Defeasance		-	-	-	-	-	
PAYGO		-	-	-	-	-	
Total Capital Financing Costs		-	-	-	-	-	
Other Operating Costs							
Operating Equipment		-	-	-	-	-	
Succession Planning Labor Pool		-	-	-	-	-	
OPEB/PERS Pre-Funding		-	-	-	-	-	
Total Other Operating Costs		-	-	-	-	-	
Increase/(Decrease) in Required Reserves							
Total General District Requirements							
REQUIREMENTS BEFORE OFFSETS:							
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	
Interest on Investments		-	-	-	-	-	
Hydro-Power Revenue		-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue	545,067	-	-	545,067	-	545,067	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	
Annexation		-	-	-	-	-	
Total Revenue Offsets	545,067	-	-	545,067	-	545,067	
NET REVENUE REQUIREMENTS:	(545,067)	-	-	(545,067)	-	(545,067)	

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Storage - Power
 Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		-	-	-	-	-	
Office of General Manager	Board of Directors	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	
External Affairs	Conservation & Community Services	-	-	-	-	-	
Human Resources		-	-	-	-	-	
Water Systems Operations	Office of the Manager	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	
Sustainability, Resilience & Inr		-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	
Equal Employment Opportunit		-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	
Engineering Services		-	-	-	-	-	
Business Technology	Administrative Services	-	-	-	-	-	
Business Technology	Information Technology	-	-	-	-	-	
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	
Water Resources Managemen	Resource Implementation	-	-	-	-	-	
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	
Ethics Office		-	-	-	-	-	
Real Property		-	-	-	-	-	
General Counsel		-	-	-	-	-	
General Auditor		-	-	-	-	-	
Total Departmental O&M		-	-	-	-	-	

Allocation of Revenue Requirements: Treatment - Jensen
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		404,650	-	404,650	-	-	404,650
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		797,579	-	797,579	-	-	797,579
Water Systems Operations	Office of the Manager	822,950	-	822,950	-	-	822,950
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	214,542	-	214,542	-	-	214,542
Water Systems Operations	Office of the Manager, Operations Support Services	158,751	-	158,751	-	-	158,751
Water Systems Operations	Operations Support Services	98,636	-	98,636	-	-	98,636
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	17,444,960	-	11,015,864	-	6,429,096	17,444,960
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,886,656	-	2,886,656	-	-	2,886,656
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	145,664	-	145,664	-	-	145,664
Water Systems Operations	Environmental Health & Safety Section	1,311,381	-	1,311,381	-	-	1,311,381
Water Systems Operations	OSS, Fleet Services Unit	565,022	-	565,022	-	-	565,022
Water Systems Operations	OSS, Power Support Unit	282,124	-	282,124	-	-	282,124
Water Systems Operations	Office of the Manager, Operations & Planning Sect	58,967	-	58,967	-	-	58,967
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,407,752	-	2,407,752	-	-	2,407,752
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,593,152	-	2,593,152	-	-	2,593,152
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		30,192,787		23,763,691		6,429,096	30,192,787
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		15,469,792	4,926,323	4,561,411	5,982,058	-	15,469,792
G.O. Bond Debt Service		102,612	32,677	30,256	39,679	-	102,612
Debt Administration		141,113	44,937	41,609	54,568	-	141,113
Bond Defeasance		-	-	-	-	-	-
PAYGO		7,047,000	2,244,103	2,077,873	2,725,025	-	7,047,000
Total Capital Financing Costs		22,760,518	7,248,040	6,711,148	8,801,330		22,760,518
Other Operating Costs							
Operating Equipment		453,399	-	453,399	-	-	453,399
Succession Planning Labor Pool		102,617	-	102,617	-	-	102,617
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		556,015		556,015			556,015
Increase/(Decrease) in Required Reserves							
Total General District Requirements		23,316,533	7,248,040	7,267,163	8,801,330		23,316,533
REQUIREMENTS BEFORE OFFSETS:		53,509,320	7,248,040	31,030,855	8,801,330	6,429,096	53,509,320
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		102,612	-	-	102,612	-	102,612
Interest on Investments		256,435	81,661	75,612	99,161	-	256,435
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		359,047	81,661	75,612	201,774		359,047
NET REVENUE REQUIREMENTS:		53,150,274	7,166,379	30,955,242	8,599,556	6,429,096	53,150,274

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Jensen
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		357,631	-	357,631	-	-	357,631
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		628,488	-	628,488	-	-	628,488
Water Systems Operations	Office of the Manager	601,140	-	601,140	-	-	601,140
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	76,990	-	76,990	-	-	76,990
Water Systems Operations	Office of the Manager, Operations Support Services	120,563	-	120,563	-	-	120,563
Water Systems Operations	Operations Support Services	89,381	-	89,381	-	-	89,381
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	10,323,149	-	10,323,149	-	-	10,323,149
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,376,087	-	2,376,087	-	-	2,376,087
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	133,808	-	133,808	-	-	133,808
Water Systems Operations	Environmental Health & Safety Section	1,019,397	-	1,019,397	-	-	1,019,397
Water Systems Operations	OSS, Fleet Services Unit	342,387	-	342,387	-	-	342,387
Water Systems Operations	OSS, Power Support Unit	255,105	-	255,105	-	-	255,105
Water Systems Operations	Office of the Manager, Operations & Planning Section	53,608	-	53,608	-	-	53,608
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,031,328	-	2,031,328	-	-	2,031,328
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,725,170	-	1,725,170	-	-	1,725,170
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		20,134,233	-	20,134,233	-	-	20,134,233

Allocation Percentages: Treatment - Weymouth
Fiscal Year Ending 2024

Functionalization	Allocation Percentages					% Total	
	Demand	Fixed		Variable	Hydroelectric		
		Commodity	Standby				Commodity
Departmental O&M							
Group	Item						
	Office of General Manager	405,222	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of General Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	External Affairs	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	External Affairs	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
	External Affairs	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Human Resources	798,705	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Manager	846,248	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Manager, Treatment Section	223,078	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Manager, Operations Support Services	163,245	0.0%	100.0%	0.0%	0.0%	100.0%
	Operations Support Services	98,636	0.0%	100.0%	0.0%	0.0%	100.0%
	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Treatment Jensen	-	0.0%	63.1%	0.0%	36.9%	100.0%
	Treatment Diemer	-	0.0%	55.3%	0.0%	44.7%	100.0%
	Treatment Mills	-	0.0%	77.8%	0.0%	22.2%	100.0%
	Treatment Skinner	-	0.0%	64.2%	0.0%	35.8%	100.0%
	Treatment Weymouth	17,319,710	0.0%	63.1%	0.0%	36.9%	100.0%
	Water Quality Section	2,886,656	0.0%	100.0%	0.0%	0.0%	100.0%
	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
	OSS, Manufacturing Services Unit	145,664	0.0%	100.0%	0.0%	0.0%	100.0%
	Environmental Health & Safety Section	1,311,381	0.0%	100.0%	0.0%	0.0%	100.0%
	OSS, Fleet Services Unit	565,022	0.0%	100.0%	0.0%	0.0%	100.0%
	OSS, Power Support Unit	282,124	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Manager, Operations & Planning Section	60,637	0.0%	100.0%	0.0%	0.0%	100.0%
	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Sustainability, Resilience & Innovation	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Diversity, Equity & Inclusion	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Equal Employment Opportunity	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Chief Financial Officer	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Business Technology	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Engineering Services	2,532,290	0.0%	100.0%	0.0%	0.0%	100.0%
	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Information Technology	2,596,815	0.0%	100.0%	0.0%	0.0%	100.0%
	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Ethics Office	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Real Property	-	0.0%	100.0%	0.0%	0.0%	100.0%
	General Counsel	-	0.0%	100.0%	0.0%	0.0%	100.0%
	General Auditor	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Total Departmental O&M	30,235,434	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
	Supply - O&M	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Supply - Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Power - O&M & Off-Aq Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Power - Capital (less Off-Aq)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Transmission - Capital - Commodity, Demand, & Standby	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Transmission - O&M - Commodity only	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Delta Conveyance - Supply	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Delta Conveyance - Power	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Delta Conveyance - Other	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Total State Water Contract	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Colorado River Aqueduct Power Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Supply Programs (cash funded portion)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Demand Management (cash funded portion)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Local Resources Program	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Future Supply Actions & Stormwater Pilot	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Conservation Program (cash funded portion)	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Total Demand Management Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Capital Financing	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Revenue Bond Debt Service net of BABs Interest Subsidy Payment	16,269,954	31.8%	29.5%	38.7%	0.0%	100.0%
	G.O. Bond Debt Service	107,920	31.8%	29.5%	38.7%	0.0%	100.0%
	Debt Administration	148,412	31.8%	29.5%	38.7%	0.0%	100.0%
	Bond Defeasance	-	31.8%	29.5%	38.7%	0.0%	100.0%
	PAYGO	7,411,500	31.8%	29.5%	38.7%	0.0%	100.0%
	Total Capital Financing Costs	23,937,786	0.0%	0.0%	0.0%	0.0%	0.0%
	Other Operating Costs	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Operating Equipment	454,039	0.0%	100.0%	0.0%	0.0%	100.0%
	Succession Planning Labor Pool	102,761	0.0%	100.0%	0.0%	0.0%	100.0%
	OPEBI/PERS Pre-Funding	-	0.0%	100.0%	0.0%	0.0%	100.0%
	Total Other Operating Costs	556,801	0.0%	0.0%	0.0%	0.0%	0.0%
	Increase/(Decrease) in Required Reserves	-	31.1%	31.1%	37.8%	0.0%	100.0%
	Total General District Requirements	24,494,587	0.0%	0.0%	0.0%	0.0%	0.0%
	REQUIREMENTS BEFORE OFFSETS:	54,730,021	0.0%	0.0%	0.0%	0.0%	0.0%
	Revenue Offsets	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Property Taxes - MWD Portion of SWC GO Debt Service	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Property Taxes - MWD GO Debt Service	107,920	0.0%	0.0%	100.0%	0.0%	100.0%
	Interest on Investments	262,285	31.8%	29.5%	38.7%	0.0%	100.0%
	Hydro-Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%
	CRA Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Wadsworth Pumping Plant (DVL) Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Misc. allocated to supply (PVID Lease)	-	0.0%	0.0%	0.0%	0.0%	0.0%
	Property Taxes - SWC	-	31.8%	29.5%	38.7%	0.0%	100.0%
	Revenue Reserve used for Revenue Bonds - I&P	-	31.8%	29.5%	38.7%	0.0%	100.0%
	Amnestation	-	31.8%	29.5%	38.7%	0.0%	100.0%
	Total Revenue Offsets	370,204	0.0%	0.0%	0.0%	0.0%	0.0%
	NET REVENUE REQUIREMENTS:	-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Treatment - Weymouth
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	405,222	-	405,222	-	-	405,222
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Office of General Manager	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		798,705	-	798,705	-	-	798,705
Water Systems Operations	Office of the Manager	846,248	-	846,248	-	-	846,248
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	223,078	-	223,078	-	-	223,078
Water Systems Operations	Office of the Manager, Operations Support Services	163,245	-	163,245	-	-	163,245
Water Systems Operations	Operations Support Services	98,636	-	98,636	-	-	98,636
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	17,319,710	-	10,923,178	-	6,396,532	17,319,710
Water Systems Operations	Water Quality Section	2,886,656	-	2,886,656	-	-	2,886,656
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	145,664	-	145,664	-	-	145,664
Water Systems Operations	Environmental Health & Safety Section	1,311,381	-	1,311,381	-	-	1,311,381
Water Systems Operations	OSS, Fleet Services Unit	565,022	-	565,022	-	-	565,022
Water Systems Operations	OSS, Power Support Unit	282,124	-	282,124	-	-	282,124
Water Systems Operations	Office of the Manager, Operations & Planning Sect	60,637	-	60,637	-	-	60,637
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,532,290	-	2,532,290	-	-	2,532,290
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,596,815	-	2,596,815	-	-	2,596,815
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		30,235,434	-	23,838,903	-	6,396,532	30,235,434
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		16,269,954	5,181,133	4,797,346	6,291,475	-	16,269,954
G.O. Bond Debt Service		107,920	34,367	31,821	41,732	-	107,920
Debt Administration		148,412	47,262	43,761	57,390	-	148,412
Bond Defeasance		-	-	-	-	-	-
PAYGO		7,411,500	2,360,177	2,185,349	2,865,974	-	7,411,500
Total Capital Financing Costs		23,937,786	7,622,938	7,058,276	9,256,571	-	23,937,786
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		454,039	-	454,039	-	-	454,039
Succession Planning Labor Pool		102,761	-	102,761	-	-	102,761
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		556,801	-	556,801	-	-	556,801
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		24,494,587	7,622,938	7,615,077	9,256,571	-	24,494,587
REQUIREMENTS BEFORE OFFSETS:		54,730,021	7,622,938	31,453,980	9,256,571	6,396,532	54,730,021
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		107,920	-	-	107,920	-	107,920
Interest on Investments		262,285	83,524	77,337	101,424	-	262,285
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		370,204	83,524	77,337	209,343	-	370,204
NET REVENUE REQUIREMENTS:		54,359,817	7,539,414	31,376,643	9,047,228	6,396,532	54,359,817

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Weymouth
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		358,136	-	358,136	-	-	358,136
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		629,376	-	629,376	-	-	629,376
Water Systems Operations	Office of the Manager	618,159	-	618,159	-	-	618,159
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	80,053	-	80,053	-	-	80,053
Water Systems Operations	Office of the Manager, Operations Support Services	123,976	-	123,976	-	-	123,976
Water Systems Operations	Operations Support Services	89,381	-	89,381	-	-	89,381
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	10,733,879	-	10,733,879	-	-	10,733,879
Water Systems Operations	Water Quality Section	2,376,087	-	2,376,087	-	-	2,376,087
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	133,808	-	133,808	-	-	133,808
Water Systems Operations	Environmental Health & Safety Section	1,019,397	-	1,019,397	-	-	1,019,397
Water Systems Operations	OSS, Fleet Services Unit	342,387	-	342,387	-	-	342,387
Water Systems Operations	OSS, Power Support Unit	255,105	-	255,105	-	-	255,105
Water Systems Operations	Office of the Manager, Operations & Planning Section	55,126	-	55,126	-	-	55,126
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,136,397	-	2,136,397	-	-	2,136,397
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,727,606	-	1,727,606	-	-	1,727,606
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		20,678,874	-	20,678,874	-	-	20,678,874

Allocation Percentages: Treatment - Diemer
Fiscal Year Ending 2024

		Allocation Percentages					% Total	
		Functionalization	Fixed			Variable Commodity		Hydroelectric
			Demand	Commodity	Standby			
Departmental O&M								
Group	Item							
	Office of General Manager	430,887	0.0%	100.0%	0.0%	0.0%	100.0%	
	Office of General Manager Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	External Affairs Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Human Resources	849,293	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager	800,041	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Treatment Section	206,149	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Operations Support Services	154,331	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Operations Support Services	98,636	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Treatment Jensen	-	0.0%	63.1%	0.0%	36.9%	100.0%	
	Water Systems Operations Treatment Diemer	18,548,138	0.0%	55.3%	0.0%	44.7%	100.0%	
	Water Systems Operations Treatment Mills	-	0.0%	77.8%	0.0%	22.2%	100.0%	
	Water Systems Operations Treatment Skinner	-	0.0%	64.2%	0.0%	35.8%	100.0%	
	Water Systems Operations Treatment Weymouth	-	0.0%	63.1%	0.0%	36.9%	100.0%	
	Water Systems Operations Water Quality Section	2,886,656	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations OSS, Manufacturing Services Unit	145,664	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Environmental Health & Safety Section	1,311,381	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations OSS, Fleet Services Unit	565,022	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations OSS, Power Support Unit	282,124	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Office of the Manager, Operations & Planning Section	57,326	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Systems Operations Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Sustainability, Resilience & Innovation	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Diversity, Equity & Inclusion	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Equal Employment Opportunity	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Office of the Chief Financial Officer	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Business Technology Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Engineering Services	3,053,509	0.0%	100.0%	0.0%	0.0%	100.0%	
	Business Technology Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Business Technology Information Technology	2,761,289	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Resources Management Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Resources Management Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Water Resources Management Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Ethics Office	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Real Property	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	General Counsel	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	General Auditor	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Total Departmental O&M	32,150,447	0.0%	0.0%	0.0%	0.0%	0.0%	
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
	Supply - O&M	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Supply - Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Power - O&M & Off-Aq Capital	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Power - Capital (less Off-Aq)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Transmission - Capital - Commodity, Demand, & Standby	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Transmission - O&M - Commodity only	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Delta Conveyance - Supply	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Delta Conveyance - Power	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Delta Conveyance - Other	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Total State Water Contract	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Colorado River Aqueduct Power Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Supply Programs (cash funded portion)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Demand Management (cash funded portion)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Local Resources Program	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Future Supply Actions & Stormwater Pilot	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Conservation Program (cash funded portion)	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Total Demand Management Costs	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Capital Financing	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Revenue Bond Debt Service net of BABs Interest Subsidy Payment	19,618,779	31.8%	29.5%	38.7%	0.0%	100.0%	
	G.O. Bond Debt Service	130,133	31.8%	29.5%	38.7%	0.0%	100.0%	
	Debt Administration	178,960	31.8%	29.5%	38.7%	0.0%	100.0%	
	Bond Defeasance	-	31.8%	29.5%	38.7%	0.0%	100.0%	
	PAYGO	8,937,000	31.8%	29.5%	38.7%	0.0%	100.0%	
	Total Capital Financing Costs	28,864,871	0.0%	0.0%	0.0%	0.0%	0.0%	
	Other Operating Costs	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Operating Equipment	482,797	0.0%	100.0%	0.0%	0.0%	100.0%	
	Succession Planning Labor Pool	109,270	0.0%	100.0%	0.0%	0.0%	100.0%	
	OPEBI/PERS Pre-Funding	-	0.0%	100.0%	0.0%	0.0%	100.0%	
	Total Other Operating Costs	592,067	0.0%	0.0%	0.0%	0.0%	0.0%	
	Increase/(Decrease) in Required Reserves	-	31.2%	30.9%	37.9%	0.0%	100.0%	
	Total General District Requirements	29,456,938	0.0%	0.0%	0.0%	0.0%	0.0%	
	REQUIREMENTS BEFORE OFFSETS:	61,607,385	0.0%	0.0%	0.0%	0.0%	0.0%	
	Revenue Offsets	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Property Taxes - MWD Portion of SWC GO Debt Service	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Property Taxes - MWD GO Debt Service	130,133	0.0%	0.0%	100.0%	0.0%	100.0%	
	Interest on Investments	295,243	31.8%	29.5%	38.7%	0.0%	100.0%	
	Hydro-Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	CRA Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Wadsworth Pumping Plant (DVL) Power Revenue	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Misc. allocated to supply (PVID Lease)	-	0.0%	0.0%	0.0%	0.0%	0.0%	
	Property Taxes - SWC	-	31.8%	29.5%	38.7%	0.0%	100.0%	
	Revenue Reserve used for Revenue Bonds - I&P	-	31.8%	29.5%	38.7%	0.0%	100.0%	
	Amnestation	-	31.8%	29.5%	38.7%	0.0%	100.0%	
	Total Revenue Offsets	425,376	0.0%	0.0%	0.0%	0.0%	0.0%	
	NET REVENUE REQUIREMENTS:	-	0.0%	0.0%	0.0%	0.0%	0.0%	

Allocation of Revenue Requirements: Treatment - Diemer
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	430,887	-	430,887	-	-	430,887
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Office of General Manager	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		849,293	-	849,293	-	-	849,293
Water Systems Operations	Office of the Manager	800,041	-	800,041	-	-	800,041
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	206,149	-	206,149	-	-	206,149
Water Systems Operations	Office of the Manager, Operations Support Services	154,331	-	154,331	-	-	154,331
Water Systems Operations	Operations Support Services	98,636	-	98,636	-	-	98,636
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	18,548,138	-	10,247,893	8,300,245	-	18,548,138
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,886,656	-	2,886,656	-	-	2,886,656
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	145,664	-	145,664	-	-	145,664
Water Systems Operations	Environmental Health & Safety Section	1,311,381	-	1,311,381	-	-	1,311,381
Water Systems Operations	OSS, Fleet Services Unit	565,022	-	565,022	-	-	565,022
Water Systems Operations	OSS, Power Support Unit	282,124	-	282,124	-	-	282,124
Water Systems Operations	Office of the Manager, Operations & Planning Sect	57,326	-	57,326	-	-	57,326
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		3,053,509	-	3,053,509	-	-	3,053,509
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,761,289	-	2,761,289	-	-	2,761,289
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		32,150,447		23,850,202	8,300,245		32,150,447
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		19,618,779	6,247,560	5,784,777	7,586,442	-	19,618,779
G.O. Bond Debt Service		130,133	41,440	38,371	50,321	-	130,133
Debt Administration		178,960	56,989	52,768	69,202	-	178,960
Bond Defeasance		-	-	-	-	-	-
PAYGO		8,937,000	2,845,969	2,635,157	3,455,874	-	8,937,000
Total Capital Financing Costs		28,864,871	9,191,959	8,511,073	11,161,840		28,864,871
Other Operating Costs							
Operating Equipment		482,797	-	482,797	-	-	482,797
Succession Planning Labor Pool		109,270	-	109,270	-	-	109,270
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		592,067		592,067			592,067
Increase/(Decrease) in Required Reserves							
Total General District Requirements		29,456,938	9,191,959	9,103,139	11,161,840		29,456,938
REQUIREMENTS BEFORE OFFSETS:		61,607,385	9,191,959	32,953,341	11,161,840	8,300,245	61,607,385
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		130,133	-	-	130,133	-	130,133
Interest on Investments		295,243	94,020	87,055	114,168	-	295,243
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		425,376	94,020	87,055	244,301		425,376
NET REVENUE REQUIREMENTS:		61,182,009	9,097,939	32,866,286	10,917,539	8,300,245	61,182,009

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Diemer
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		380,820	-	380,820	-	-	380,820
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		669,239	-	669,239	-	-	669,239
Water Systems Operations	Office of the Manager	584,406	-	584,406	-	-	584,406
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	73,978	-	73,978	-	-	73,978
Water Systems Operations	Office of the Manager, Operations Support Services	117,206	-	117,206	-	-	117,206
Water Systems Operations	Operations Support Services	89,381	-	89,381	-	-	89,381
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	9,919,279	-	9,919,279	-	-	9,919,279
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,376,087	-	2,376,087	-	-	2,376,087
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	133,808	-	133,808	-	-	133,808
Water Systems Operations	Environmental Health & Safety Section	1,019,397	-	1,019,397	-	-	1,019,397
Water Systems Operations	OSS, Fleet Services Unit	342,387	-	342,387	-	-	342,387
Water Systems Operations	OSS, Power Support Unit	255,105	-	255,105	-	-	255,105
Water Systems Operations	Office of the Manager, Operations & Planning Section	52,116	-	52,116	-	-	52,116
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,576,129	-	2,576,129	-	-	2,576,129
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,837,027	-	1,837,027	-	-	1,837,027
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		20,426,366	-	20,426,366	-	-	20,426,366

Allocation Percentages: Treatment - Mills
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					% Total
		Fixed			Variable	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		304,924	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		601,015	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	772,070	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	195,900	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	148,936	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	98,636	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	63.1%	0.0%	36.9%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	55.3%	0.0%	44.7%	100.0%
Water Systems Operations	Treatment Mills	12,641,303	0.0%	77.8%	0.0%	22.2%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	64.2%	0.0%	35.8%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	63.1%	0.0%	36.9%	100.0%
Water Systems Operations	Water Quality Section	2,886,656	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	145,664	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	1,311,381	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	565,022	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	282,124	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	55,322	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		788,746	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	1,954,070	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		22,751,769	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		5,067,691	31.8%	29.5%	38.7%	0.0%	100.0%
G.O. Bond Debt Service		33,614	31.8%	29.5%	38.7%	0.0%	100.0%
Debt Administration		46,227	31.8%	29.5%	38.7%	0.0%	100.0%
Bond Defeasance		-	31.8%	29.5%	38.7%	0.0%	100.0%
PAYGO		2,308,500	31.8%	29.5%	38.7%	0.0%	100.0%
Total Capital Financing Costs		7,456,032	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	100.0%	0.0%	0.0%	100.0%
Operating Equipment		341,659	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		77,327	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		418,985	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	30.2%	33.2%	36.6%	0.0%	100.0%
Total General District Requirements		7,875,017	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		30,626,786	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		33,614	0.0%	0.0%	100.0%	0.0%	100.0%
Interest on Investments		146,774	31.8%	29.5%	38.7%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	31.8%	29.5%	38.7%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	31.8%	29.5%	38.7%	0.0%	100.0%
Amnestiation		-	31.8%	29.5%	38.7%	0.0%	100.0%
Total Revenue Offsets		180,388	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Treatment - Mills
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	304,924	-	304,924	-	-	304,924
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		601,015	-	601,015	-	-	601,015
Water Systems Operations	Office of the Manager	772,070	-	772,070	-	-	772,070
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	195,900	-	195,900	-	-	195,900
Water Systems Operations	Office of the Manager, Operations Support Services	148,936	-	148,936	-	-	148,936
Water Systems Operations	Operations Support Services	98,636	-	98,636	-	-	98,636
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	12,641,303	-	9,837,157	2,804,145	-	12,641,303
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,886,656	-	2,886,656	-	-	2,886,656
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	145,664	-	145,664	-	-	145,664
Water Systems Operations	Environmental Health & Safety Section	1,311,381	-	1,311,381	-	-	1,311,381
Water Systems Operations	OSS, Fleet Services Unit	565,022	-	565,022	-	-	565,022
Water Systems Operations	OSS, Power Support Unit	282,124	-	282,124	-	-	282,124
Water Systems Operations	Office of the Manager, Operations & Planning Sect	55,322	-	55,322	-	-	55,322
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of the Manager	-	-	-	-	-	-
Engineering Services		788,746	-	788,746	-	-	788,746
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,954,070	-	1,954,070	-	-	1,954,070
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		22,751,769	-	19,947,624	2,804,145	-	22,751,769
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		5,067,691	1,613,796	1,494,255	1,959,640	-	5,067,691
G.O. Bond Debt Service		33,614	10,704	9,911	12,998	-	33,614
Debt Administration		46,227	14,721	13,630	17,876	-	46,227
Bond Defeasance		-	-	-	-	-	-
PAYGO		2,308,500	735,137	680,682	892,680	-	2,308,500
Total Capital Financing Costs		7,456,032	2,374,358	2,198,480	2,883,194	-	7,456,032
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		341,659	-	341,659	-	-	341,659
Succession Planning Labor Pool		77,327	-	77,327	-	-	77,327
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		418,985	-	418,985	-	-	418,985
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		7,875,017	2,374,358	2,617,465	2,883,194	-	7,875,017
REQUIREMENTS BEFORE OFFSETS:		30,626,786	2,374,358	22,565,089	2,883,194	2,804,145	30,626,786
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		33,614	-	-	33,614	-	33,614
Interest on Investments		146,774	46,740	43,278	56,756	-	146,774
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		180,388	46,740	43,278	90,371	-	180,388
NET REVENUE REQUIREMENTS:		30,446,398	2,327,618	22,521,811	2,792,824	2,804,145	30,446,398

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Treatment - Mills
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		269,493	-	269,493	-	-	269,493
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		473,597	-	473,597	-	-	473,597
Water Systems Operations	Office of the Manager	563,974	-	563,974	-	-	563,974
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	70,300	-	70,300	-	-	70,300
Water Systems Operations	Office of the Manager, Operations Support Services	113,109	-	113,109	-	-	113,109
Water Systems Operations	Operations Support Services	89,381	-	89,381	-	-	89,381
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	9,426,164	-	9,426,164	-	-	9,426,164
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,376,087	-	2,376,087	-	-	2,376,087
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	133,808	-	133,808	-	-	133,808
Water Systems Operations	Environmental Health & Safety Section	1,019,397	-	1,019,397	-	-	1,019,397
Water Systems Operations	OSS, Fleet Services Unit	342,387	-	342,387	-	-	342,387
Water Systems Operations	OSS, Power Support Unit	255,105	-	255,105	-	-	255,105
Water Systems Operations	Office of the Manager, Operations & Planning Section	50,294	-	50,294	-	-	50,294
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		665,435	-	665,435	-	-	665,435
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,300,001	-	1,300,001	-	-	1,300,001
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		17,148,533	-	17,148,533	-	-	17,148,533

Allocation of Revenue Requirements: Treatment - Skinner
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		364,641	-	364,641	-	-	364,641
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		718,720	-	718,720	-	-	718,720
Water Systems Operations	Office of the Manager	759,347	-	759,347	-	-	759,347
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	191,239	-	191,239	-	-	191,239
Water Systems Operations	Office of the Manager, Operations Support Services	146,481	-	146,481	-	-	146,481
Water Systems Operations	Operations Support Services	98,636	-	98,636	-	-	98,636
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	14,804,960	-	9,502,541	5,302,418	-	14,804,960
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,886,656	-	2,886,656	-	-	2,886,656
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	145,664	-	145,664	-	-	145,664
Water Systems Operations	Environmental Health & Safety Section	1,311,381	-	1,311,381	-	-	1,311,381
Water Systems Operations	OSS, Fleet Services Unit	565,022	-	565,022	-	-	565,022
Water Systems Operations	OSS, Power Support Unit	282,124	-	282,124	-	-	282,124
Water Systems Operations	Office of the Manager, Operations & Planning Sect	54,410	-	54,410	-	-	54,410
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,541,516	-	2,541,516	-	-	2,541,516
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	2,336,762	-	2,336,762	-	-	2,336,762
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		27,207,559		21,905,141	5,302,418		27,207,559
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		16,329,225	5,200,008	4,814,822	6,314,395	-	16,329,225
G.O. Bond Debt Service		108,313	34,492	31,937	41,884	-	108,313
Debt Administration		148,953	47,434	43,920	57,599	-	148,953
Bond Defeasance		-	-	-	-	-	-
PAYGO		7,438,500	2,368,775	2,193,310	2,876,415	-	7,438,500
Total Capital Financing Costs		24,024,991	7,650,709	7,083,990	9,290,293		24,024,991
Other Operating Costs							
Operating Equipment		408,570	-	408,570	-	-	408,570
Succession Planning Labor Pool		92,471	-	92,471	-	-	92,471
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		501,041		501,041			501,041
Increase/(Decrease) in Required Reserves							
Total General District Requirements		24,526,032	7,650,709	7,585,030	9,290,293		24,526,032
REQUIREMENTS BEFORE OFFSETS:		51,733,591	7,650,709	29,490,171	9,290,293	5,302,418	51,733,591
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		108,313	-	-	108,313	-	108,313
Interest on Investments		247,925	78,951	73,103	95,871	-	247,925
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		356,238	78,951	73,103	204,184		356,238
NET REVENUE REQUIREMENTS:		51,377,353	7,571,758	29,417,068	9,086,109	5,302,418	51,377,353

Direct Labor used for A&G Allocation
 Allocation of Revenue Requirements: Treatment - Skinner
 Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		322,271	-	322,271	-	-	322,271
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		566,348	-	566,348	-	-	566,348
Water Systems Operations	Office of the Manager	554,680	-	554,680	-	-	554,680
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Treatment Section	68,628	-	68,628	-	-	68,628
Water Systems Operations	Office of the Manager, Operations Support Services	111,245	-	111,245	-	-	111,245
Water Systems Operations	Operations Support Services	89,381	-	89,381	-	-	89,381
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	9,201,857	-	9,201,857	-	-	9,201,857
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	2,376,087	-	2,376,087	-	-	2,376,087
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Manufacturing Services Unit	133,808	-	133,808	-	-	133,808
Water Systems Operations	Environmental Health & Safety Section	1,019,397	-	1,019,397	-	-	1,019,397
Water Systems Operations	OSS, Fleet Services Unit	342,387	-	342,387	-	-	342,387
Water Systems Operations	OSS, Power Support Unit	255,105	-	255,105	-	-	255,105
Water Systems Operations	Office of the Manager, Operations & Planning Section	49,465	-	49,465	-	-	49,465
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		2,144,180	-	2,144,180	-	-	2,144,180
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	1,554,598	-	1,554,598	-	-	1,554,598
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		18,789,437	-	18,789,437	-	-	18,789,437

Allocation of Revenue Requirements: Distribution
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager	Board of Directors	1,582,168	-	1,582,168	-	-	1,582,168
Office of General Manager	Bay Delta Initiatives	-	-	-	-	-	-
Bay Delta Initiatives	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		3,118,507	-	3,118,507	-	-	3,118,507
Water Systems Operations	Office of the Manager	3,666,120	-	3,666,120	-	-	3,666,120
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	362,137	-	362,137	-	-	362,137
Water Systems Operations	Office of the Manager, Treatment Section	155,407	-	155,407	-	-	155,407
Water Systems Operations	Office of the Manager, Operations Support Services	707,210	-	707,210	-	-	707,210
Water Systems Operations	Operations Support Services	6,797,038	-	6,797,038	-	-	6,797,038
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	9,165,994	-	9,165,994	-	-	9,165,994
Water Systems Operations	Power Operations and Planning	1,270,694	-	1,270,694	-	-	1,270,694
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	2,629,793	-	2,629,793	-	-	2,629,793
Water Systems Operations	Treatment Diemer	2,796,094	-	2,796,094	-	-	2,796,094
Water Systems Operations	Treatment Mills	1,905,651	-	1,905,651	-	-	1,905,651
Water Systems Operations	Treatment Skinner	2,231,818	-	2,231,818	-	-	2,231,818
Water Systems Operations	Treatment Weymouth	2,610,911	-	2,610,911	-	-	2,610,911
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	16,667,143	-	16,667,143	-	-	16,667,143
Water Systems Operations	C&D, Western Unit	15,036,566	-	15,036,566	-	-	15,036,566
Water Systems Operations	OSS, Manufacturing Services Unit	6,800,330	-	6,800,330	-	-	6,800,330
Water Systems Operations	Environmental Health & Safety Section	6,471,922	-	6,471,922	-	-	6,471,922
Water Systems Operations	OSS, Fleet Services Unit	6,914,534	-	6,914,534	-	-	6,914,534
Water Systems Operations	OSS, Power Support Unit	4,259,524	-	4,259,524	-	-	4,259,524
Water Systems Operations	Office of the Manager, Operations & Planning Sect	262,691	-	262,691	-	-	262,691
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inn		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		8,514,769	-	8,514,769	-	-	8,514,769
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	10,139,142	-	10,139,142	-	-	10,139,142
Water Resources Managemen	Resource Planning & Development	404,903	-	404,903	-	-	404,903
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	46,860	-	46,860	-	-	46,860
Ethics Office		-	-	-	-	-	-
Real Property		3,534,893	-	3,534,893	-	-	3,534,893
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		118,052,820		118,052,820			118,052,820
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract							
Colorado River Aqueduct Power Costs							
Supply Programs (cash funded portion)							
Demand Management (cash funded portion)							
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs							
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		54,707,349	18,904,255	21,303,743	14,499,351	-	54,707,349
G.O. Bond Debt Service		1,483,158	512,509	577,561	393,089	-	1,483,158
Debt Administration		499,033	172,442	194,330	132,261	-	499,033
Bond Defeasance		-	-	-	-	-	-
PAYGO		24,921,000	8,611,511	9,704,557	6,604,932	-	24,921,000
Total Capital Financing Costs		81,610,541	28,200,717	31,780,191	21,629,633		81,610,541
Other Operating Costs							
Operating Equipment		1,772,775	-	1,772,775	-	-	1,772,775
Succession Planning Labor Pool		401,227	-	401,227	-	-	401,227
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		2,174,002		2,174,002			2,174,002
Increase/(Decrease) in Required Reserves							
Total General District Requirements		83,784,543	28,200,717	33,954,193	21,629,633		83,784,543
REQUIREMENTS BEFORE OFFSETS:		201,837,363	28,200,717	152,007,013	21,629,633		201,837,363
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		1,483,158	515,395	572,462	395,302	-	1,483,158
Interest on Investments		967,272	-	967,272	-	-	967,272
Hydro-Power Revenue		-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		2,450,431	515,395	1,539,734	395,302		2,450,431
NET REVENUE REQUIREMENTS:		199,386,932	27,685,323	150,467,278	21,234,331		199,386,932

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Distribution
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Fixed			Variable Commodity	Hydroelectric	
		Demand	Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		1,398,327	-	1,398,327	-	-	1,398,327
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		2,457,370	-	2,457,370	-	-	2,457,370
Water Systems Operations	Office of the Manager	2,677,990	-	2,677,990	-	-	2,677,990
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	354,217	-	354,217	-	-	354,217
Water Systems Operations	Office of the Manager, Treatment Section	55,769	-	55,769	-	-	55,769
Water Systems Operations	Office of the Manager, Operations Support Services	537,088	-	537,088	-	-	537,088
Water Systems Operations	Operations Support Services	6,159,274	-	6,159,274	-	-	6,159,274
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	7,695,927	-	7,695,927	-	-	7,695,927
Water Systems Operations	Power Operations and Planning	1,097,277	-	1,097,277	-	-	1,097,277
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	1,556,194	-	1,556,194	-	-	1,556,194
Water Systems Operations	Treatment Diemer	1,495,311	-	1,495,311	-	-	1,495,311
Water Systems Operations	Treatment Mills	1,420,975	-	1,420,975	-	-	1,420,975
Water Systems Operations	Treatment Skinner	1,387,161	-	1,387,161	-	-	1,387,161
Water Systems Operations	Treatment Weymouth	1,618,111	-	1,618,111	-	-	1,618,111
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	11,727,909	-	11,727,909	-	-	11,727,909
Water Systems Operations	C&D, Western Unit	11,225,932	-	11,225,932	-	-	11,225,932
Water Systems Operations	OSS, Manufacturing Services Unit	6,246,867	-	6,246,867	-	-	6,246,867
Water Systems Operations	Environmental Health & Safety Section	5,030,924	-	5,030,924	-	-	5,030,924
Water Systems Operations	OSS, Fleet Services Unit	4,190,002	-	4,190,002	-	-	4,190,002
Water Systems Operations	OSS, Power Support Unit	3,851,582	-	3,851,582	-	-	3,851,582
Water Systems Operations	Office of the Manager, Operations & Planning Section	238,816	-	238,816	-	-	238,816
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		7,183,587	-	7,183,587	-	-	7,183,587
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	6,745,357	-	6,745,357	-	-	6,745,357
Water Resources Managemen	Resource Planning & Development	326,382	-	326,382	-	-	326,382
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	45,861	-	45,861	-	-	45,861
Ethics Office		-	-	-	-	-	-
Real Property		1,511,652	-	1,511,652	-	-	1,511,652
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		88,235,861	-	88,235,861	-	-	88,235,861

Allocation Percentages: Hydroelectric
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		89,008	0.0%	0.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	0.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	0.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
Human Resources		175,438	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	234,114	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	12,392	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	45,162	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	120,134	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	925,520	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	556,785	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	527,300	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	85,725	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	50,664	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	2,581,530	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	16,775	0.0%	0.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	0.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	0.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	0.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	0.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Office of the Manager	-	0.0%	0.0%	0.0%	0.0%	100.0%
Engineering Services		650,370	0.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	0.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	570,399	0.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	-	0.0%	0.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	-	0.0%	0.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	0.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	0.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	0.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Departmental O&M		6,641,317	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Local Resources Program		-	0.0%	0.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		-	0.0%	0.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,178,622	0.0%	0.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	0.0%	0.0%	0.0%	100.0%
Debt Administration		38,117	0.0%	0.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	0.0%	0.0%	0.0%	100.0%
PAYGO		1,903,500	0.0%	0.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		6,120,239	0.0%	0.0%	0.0%	0.0%	0.0%
Other Operating Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Operating Equipment		99,731	0.0%	0.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		22,572	0.0%	0.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		122,303	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total General District Requirements		6,242,542	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		12,883,859	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	100.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	100.0%
Interest on Investments		61,744	0.0%	0.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		10,710,879	0.0%	0.0%	0.0%	0.0%	100.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	100.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	100.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	100.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	100.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	100.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	100.0%
Amnestiation		-	0.0%	0.0%	0.0%	0.0%	100.0%
Total Revenue Offsets		10,772,622	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Hydroelectric
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total
		Demand	Fixed		Variable Commodity	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		89,008	-	-	-	89,008	89,008
Office of General Manager	Board of Directors	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-
Human Resources		175,438	-	-	-	175,438	175,438
Water Systems Operations	Office of the Manager	234,114	-	-	-	234,114	234,114
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	12,392	-	-	-	12,392	12,392
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	45,162	-	-	-	45,162	45,162
Water Systems Operations	Operations Support Services	120,134	-	-	-	120,134	120,134
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	925,520	-	-	-	925,520	925,520
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	556,785	-	-	-	556,785	556,785
Water Systems Operations	C&D, Western Unit	527,300	-	-	-	527,300	527,300
Water Systems Operations	OSS, Manufacturing Services Unit	85,725	-	-	-	85,725	85,725
Water Systems Operations	Environmental Health & Safety Section	50,664	-	-	-	50,664	50,664
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	2,581,530	-	-	-	2,581,530	2,581,530
Water Systems Operations	Office of the Manager, Operations & Planning Sect	16,775	-	-	-	16,775	16,775
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-
Engineering Services		650,370	-	-	-	650,370	650,370
Business Technology	Administrative Services	-	-	-	-	-	-
Business Technology	Information Technology	570,399	-	-	-	570,399	570,399
Water Resources Management	Resource Planning & Development	-	-	-	-	-	-
Water Resources Management	Resource Implementation	-	-	-	-	-	-
Water Resources Management	Office of the Group Manager	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-
Real Property		-	-	-	-	-	-
General Counsel		-	-	-	-	-	-
General Auditor		-	-	-	-	-	-
Total Departmental O&M		6,641,317	-	-	-	6,641,317	6,641,317
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-
Supply - O&M		-	-	-	-	-	-
Supply - Capital		-	-	-	-	-	-
Power - O&M & Off-Aq Capital		-	-	-	-	-	-
Power - Capital (less Off-Aq)		-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-
Transmission - O&M - Commodity only		-	-	-	-	-	-
Delta Conveyance - Supply		-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-
Total State Water Contract		-	-	-	-	-	-
Colorado River Aqueduct Power Costs		-	-	-	-	-	-
Supply Programs (cash funded portion)		-	-	-	-	-	-
Demand Management (cash funded portion)		-	-	-	-	-	-
Local Resources Program		-	-	-	-	-	-
Future Supply Actions & Stormwater Pilot		-	-	-	-	-	-
Conservation Program (cash funded portion)		-	-	-	-	-	-
Total Demand Management Costs		-	-	-	-	-	-
Capital Financing		-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		4,178,622	-	-	-	4,178,622	4,178,622
G.O. Bond Debt Service		-	-	-	-	-	-
Debt Administration		38,117	-	-	-	38,117	38,117
Bond Defeasance		-	-	-	-	-	-
PAYGO		1,903,500	-	-	-	1,903,500	1,903,500
Total Capital Financing Costs		6,120,239	-	-	-	6,120,239	6,120,239
Other Operating Costs		-	-	-	-	-	-
Operating Equipment		99,731	-	-	-	99,731	99,731
Succession Planning Labor Pool		22,572	-	-	-	22,572	22,572
OPEB/PERS Pre-Funding		-	-	-	-	-	-
Total Other Operating Costs		122,303	-	-	-	122,303	122,303
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-
Total General District Requirements		6,242,542	-	-	-	6,242,542	6,242,542
REQUIREMENTS BEFORE OFFSETS:		12,883,859	-	-	-	12,883,859	12,883,859
Revenue Offsets		-	-	-	-	-	-
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-
Interest on Investments		61,744	-	-	-	61,744	61,744
Hydro-Power Revenue		10,710,879	-	-	-	10,710,879	10,710,879
CRA Power Revenue		-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-
Annexation		-	-	-	-	-	-
Total Revenue Offsets		10,772,622	-	-	-	10,772,622	10,772,622
NET REVENUE REQUIREMENTS:		2,111,236	-	-	-	2,111,236	2,111,236

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Hydroelectric
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total	
		Fixed			Variable Commodity	Other		Hydroelectric
		Demand	Commodity	Standby				
Departmental O&M								
Group	Item							
Office of General Manager		78,666	-	-	-	-	78,666	78,666
Office of General Manager	Board of Directors	-	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	-
External Affairs	Legislative Services	-	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	-	-	-	-	-	-
Human Resources		138,245	-	-	-	-	138,245	138,245
Water Systems Operations	Office of the Manager	171,013	-	-	-	-	171,013	171,013
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	12,121	-	-	-	-	12,121	12,121
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	-
Water Systems Operations	Office of the Manager, Operations Support Services	34,298	-	-	-	-	34,298	34,298
Water Systems Operations	Operations Support Services	108,862	-	-	-	-	108,862	108,862
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	-
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	-
Water Systems Operations	Power Operations and Planning	799,211	-	-	-	-	799,211	799,211
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	-
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	-
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	-
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	-
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	-
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	-
Water Systems Operations	Water Quality Section	-	-	-	-	-	-	-
Water Systems Operations	C&D, Eastern Unit	391,784	-	-	-	-	391,784	391,784
Water Systems Operations	C&D, Western Unit	393,670	-	-	-	-	393,670	393,670
Water Systems Operations	OSS, Manufacturing Services Unit	78,748	-	-	-	-	78,748	78,748
Water Systems Operations	Environmental Health & Safety Section	39,383	-	-	-	-	39,383	39,383
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	-
Water Systems Operations	OSS, Power Support Unit	2,334,292	-	-	-	-	2,334,292	2,334,292
Water Systems Operations	Office of the Manager, Operations & Planning Section	15,251	-	-	-	-	15,251	15,251
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	-
Sustainability, Resilience & Inr		-	-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-	-
Equal Employment Opportunit		-	-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-	-
Engineering Services		548,692	-	-	-	-	548,692	548,692
Business Technology	Administrative Services	-	-	-	-	-	-	-
Business Technology	Information Technology	379,475	-	-	-	-	379,475	379,475
Water Resources Managemen	Resource Planning & Development	-	-	-	-	-	-	-
Water Resources Managemen	Resource Implementation	-	-	-	-	-	-	-
Water Resources Managemen	Office of the Group Manager	-	-	-	-	-	-	-
Ethics Office		-	-	-	-	-	-	-
Real Property		-	-	-	-	-	-	-
General Counsel		-	-	-	-	-	-	-
General Auditor		-	-	-	-	-	-	-
Total Departmental O&M		5,523,710	-	-	-	-	5,523,710	5,523,710

Allocation Percentages: Demand Management
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					% Total
		Demand	Fixed		Variable	Hydroelectric	
			Commodity	Standby			
Departmental O&M							
Group	Item						
Office of General Manager		152,905	0.0%	100.0%	0.0%	0.0%	100.0%
Office of General Manager	Board of Directors	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bay Delta Initiatives	Bay Delta Initiatives	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Legislative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Media Communications Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Manager, External Affairs/Special Projects	-	0.0%	100.0%	0.0%	0.0%	100.0%
External Affairs	Conservation & Community Services	2,891,442	0.0%	100.0%	0.0%	0.0%	100.0%
Human Resources		301,381	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Treatment Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Support Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Desert Region / C&D CRA	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	System Operations Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Power Operations and Planning	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Operations Planning & Programs Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Jensen	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Diemer	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Mills	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Skinner	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Treatment Weymouth	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Water Quality Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Eastern Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	C&D, Western Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Manufacturing Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Environmental Health & Safety Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Fleet Services Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	OSS, Power Support Unit	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	0.0%	100.0%	0.0%	0.0%	100.0%
Water Systems Operations	Security Team & Security Management	-	0.0%	100.0%	0.0%	0.0%	100.0%
Sustainability, Resilience & Innovation		-	0.0%	100.0%	0.0%	0.0%	100.0%
Diversity, Equity & Inclusion		-	0.0%	100.0%	0.0%	0.0%	100.0%
Equal Employment Opportunity		-	0.0%	100.0%	0.0%	0.0%	100.0%
Office of the Chief Financial Officer		-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Office of Manager	-	0.0%	100.0%	0.0%	0.0%	100.0%
Engineering Services		175,277	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Administrative Services	-	0.0%	100.0%	0.0%	0.0%	100.0%
Business Technology	Information Technology	979,873	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Planning & Development	303,677	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Resource Implementation	5,887,825	0.0%	100.0%	0.0%	0.0%	100.0%
Water Resources Management	Office of the Group Manager	716,549	0.0%	100.0%	0.0%	0.0%	100.0%
Ethics Office		-	0.0%	100.0%	0.0%	0.0%	100.0%
Real Property		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Counsel		-	0.0%	100.0%	0.0%	0.0%	100.0%
General Auditor		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Departmental O&M		11,408,929	0.0%	0.0%	0.0%	0.0%	0.0%
GENERAL DISTRICT REQUIREMENTS							
State Water Contract*							
Supply - O&M		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply - Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - O&M & Off-Aq Capital		-	0.0%	0.0%	0.0%	0.0%	0.0%
Power - Capital (less Off-Aq)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - Capital - Commodity, Demand, & Standby		-	0.0%	0.0%	0.0%	0.0%	0.0%
Transmission - O&M - Commodity only		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Supply		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Power		-	0.0%	0.0%	0.0%	0.0%	0.0%
Delta Conveyance - Other		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total State Water Contract		-	0.0%	0.0%	0.0%	0.0%	0.0%
Colorado River Aqueduct Power Costs		-	0.0%	0.0%	0.0%	0.0%	0.0%
Supply Programs (cash funded portion)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Demand Management (cash funded portion)							
Local Resources Program		21,685,717	0.0%	100.0%	0.0%	0.0%	100.0%
Future Supply Actions & Stormwater Pilot		2,422,500	0.0%	100.0%	0.0%	0.0%	100.0%
Conservation Program (cash funded portion)		25,000,000	0.0%	100.0%	0.0%	0.0%	100.0%
Total Demand Management Costs		49,108,217	0.0%	0.0%	0.0%	0.0%	0.0%
Capital Financing							
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		1,126,153	0.0%	100.0%	0.0%	0.0%	100.0%
G.O. Bond Debt Service		-	0.0%	100.0%	0.0%	0.0%	100.0%
Debt Administration	10,273	-	0.0%	100.0%	0.0%	0.0%	100.0%
Bond Defeasance		-	0.0%	100.0%	0.0%	0.0%	100.0%
PAYGO	513,000	-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Capital Financing Costs		1,649,426	0.0%	100.0%	0.0%	0.0%	0.0%
Other Operating Costs							
Operating Equipment		171,326	0.0%	100.0%	0.0%	0.0%	100.0%
Succession Planning Labor Pool		38,776	0.0%	100.0%	0.0%	0.0%	100.0%
OPEBI/PERS Pre-Funding		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total Other Operating Costs		210,101	0.0%	0.0%	0.0%	0.0%	0.0%
Increase/(Decrease) in Required Reserves		-	0.0%	100.0%	0.0%	0.0%	100.0%
Total General District Requirements		50,967,744	0.0%	0.0%	0.0%	0.0%	0.0%
REQUIREMENTS BEFORE OFFSETS:		62,376,672	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Offsets							
Property Taxes - MWD Portion of SWC GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - MWD GO Debt Service		-	0.0%	0.0%	0.0%	0.0%	0.0%
Interest on Investments	298,930	-	0.0%	100.0%	0.0%	0.0%	100.0%
Hydro-Power Revenue		-	0.0%	0.0%	0.0%	100.0%	100.0%
CRA Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Wadsworth Pumping Plant (DVL) Power Revenue		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Misc. allocated to supply (PVID Lease)		-	0.0%	0.0%	0.0%	0.0%	0.0%
Property Taxes - SWC		-	0.0%	0.0%	0.0%	0.0%	0.0%
Revenue Reserve used for Revenue Bonds - I&P		-	0.0%	0.0%	0.0%	0.0%	0.0%
Annexation		-	0.0%	0.0%	0.0%	0.0%	0.0%
Total Revenue Offsets		298,930	0.0%	0.0%	0.0%	0.0%	0.0%
NET REVENUE REQUIREMENTS:		-	0.0%	0.0%	0.0%	0.0%	0.0%

Allocation of Revenue Requirements: Demand Management
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages					Total	
		Demand	Fixed		Variable Commodity	Other		Hydroelectric
			Commodity	Standby				
Departmental O&M								
Group	Item							
Office of General Manager		152,905	-	152,905	-	-	152,905	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	2,891,442	-	2,891,442	-	-	2,891,442	
Human Resources		301,381	-	301,381	-	-	301,381	
Water Systems Operations	Office of the Manager	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Inr		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunit		-	-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		175,277	-	175,277	-	-	175,277	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	979,873	-	979,873	-	-	979,873	
Water Resources Managemen	Resource Planning & Development	303,677	-	303,677	-	-	303,677	
Water Resources Managemen	Resource Implementation	5,887,825	-	5,887,825	-	-	5,887,825	
Water Resources Managemen	Office of the Group Manager	716,549	-	716,549	-	-	716,549	
Ethics Office		-	-	-	-	-	-	
Real Property		-	-	-	-	-	-	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		11,408,929	-	11,408,929	-	-	11,408,929	
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-	
State Water Contract*		-	-	-	-	-	-	
Supply - O&M		-	-	-	-	-	-	
Supply - Capital		-	-	-	-	-	-	
Power - O&M & Off-Aq Capital		-	-	-	-	-	-	
Power - Capital (less Off-Aq)		-	-	-	-	-	-	
Transmission - Capital - Commodity, Demand, & Standby		-	-	-	-	-	-	
Transmission - O&M - Commodity only		-	-	-	-	-	-	
Delta Conveyance - Supply		-	-	-	-	-	-	
Delta Conveyance - Power		-	-	-	-	-	-	
Delta Conveyance - Other		-	-	-	-	-	-	
Total State Water Contract		-	-	-	-	-	-	
Colorado River Aqueduct Power Costs		-	-	-	-	-	-	
Supply Programs (cash funded portion)		-	-	-	-	-	-	
Demand Management (cash funded portion)		-	-	-	-	-	-	
Local Resources Program		21,685,717	-	21,685,717	-	-	21,685,717	
Future Supply Actions & Stormwater Pilot		2,422,500	-	2,422,500	-	-	2,422,500	
Conservation Program (cash funded portion)		25,000,000	-	25,000,000	-	-	25,000,000	
Total Demand Management Costs		49,108,217	-	49,108,217	-	-	49,108,217	
Capital Financing		-	-	-	-	-	-	
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		1,126,153	-	1,126,153	-	-	1,126,153	
G.O. Bond Debt Service		-	-	-	-	-	-	
Debt Administration		10,273	-	10,273	-	-	10,273	
Bond Defeasance		-	-	-	-	-	-	
PAYGO		513,000	-	513,000	-	-	513,000	
Total Capital Financing Costs		1,649,426	-	1,649,426	-	-	1,649,426	
Other Operating Costs		-	-	-	-	-	-	
Operating Equipment		171,326	-	171,326	-	-	171,326	
Succession Planning Labor Pool		38,776	-	38,776	-	-	38,776	
OPEB/PERS Pre-Funding		-	-	-	-	-	-	
Total Other Operating Costs		210,101	-	210,101	-	-	210,101	
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	
Total General District Requirements		50,967,744	-	50,967,744	-	-	50,967,744	
REQUIREMENTS BEFORE OFFSETS:		62,376,672	-	62,376,672	-	-	62,376,672	
Revenue Offsets		-	-	-	-	-	-	
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-	
Interest on Investments		298,930	-	298,930	-	-	298,930	
Hydro-Power Revenue		-	-	-	-	-	-	
CRA Power Revenue		-	-	-	-	-	-	
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	
Property Taxes - SWC		-	-	-	-	-	-	
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	
Annexation		-	-	-	-	-	-	
Total Revenue Offsets		298,930	-	298,930	-	-	298,930	
NET REVENUE REQUIREMENTS:		62,077,742	-	62,077,742	-	-	62,077,742	

Direct Labor used for A&G Allocation
Allocation of Revenue Requirements: Demand Management
Fiscal Year Ending 2024

		Allocation Percentages					Total	
		Functionalization	Fixed			Variable Commodity		Hydroelectric
			Demand	Commodity	Standby			
Departmental O&M								
Group	Item							
Office of General Manager		135,138	-	135,138	-	-	135,138	
Office of General Manager	Board of Directors	-	-	-	-	-	-	
Bay Delta Initiatives	Bay Delta Initiatives	-	-	-	-	-	-	
External Affairs	Legislative Services	-	-	-	-	-	-	
External Affairs	Media Communications Services	-	-	-	-	-	-	
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	
External Affairs	Conservation & Community Services	1,947,448	-	1,947,448	-	-	1,947,448	
Human Resources		237,487	-	237,487	-	-	237,487	
Water Systems Operations	Office of the Manager	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Treatment Section	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Operations Support Services	-	-	-	-	-	-	
Water Systems Operations	Desert Region / C&D CRA	-	-	-	-	-	-	
Water Systems Operations	System Operations Unit	-	-	-	-	-	-	
Water Systems Operations	Power Operations and Planning	-	-	-	-	-	-	
Water Systems Operations	Operations Planning & Programs Unit	-	-	-	-	-	-	
Water Systems Operations	Treatment Jensen	-	-	-	-	-	-	
Water Systems Operations	Treatment Diemer	-	-	-	-	-	-	
Water Systems Operations	Treatment Mills	-	-	-	-	-	-	
Water Systems Operations	Treatment Skinner	-	-	-	-	-	-	
Water Systems Operations	Treatment Weymouth	-	-	-	-	-	-	
Water Systems Operations	Water Quality Section	-	-	-	-	-	-	
Water Systems Operations	C&D, Eastern Unit	-	-	-	-	-	-	
Water Systems Operations	C&D, Western Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Manufacturing Services Unit	-	-	-	-	-	-	
Water Systems Operations	Environmental Health & Safety Section	-	-	-	-	-	-	
Water Systems Operations	OSS, Fleet Services Unit	-	-	-	-	-	-	
Water Systems Operations	OSS, Power Support Unit	-	-	-	-	-	-	
Water Systems Operations	Office of the Manager, Operations & Planning Section	-	-	-	-	-	-	
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	
Sustainability, Resilience & Inr		-	-	-	-	-	-	
Diversity, Equity & Inclusion		-	-	-	-	-	-	
Equal Employment Opportunit		-	-	-	-	-	-	
Office of the Chief Financial O		-	-	-	-	-	-	
Business Technology	Office of Manager	-	-	-	-	-	-	
Engineering Services		147,874	-	147,874	-	-	147,874	
Business Technology	Administrative Services	-	-	-	-	-	-	
Business Technology	Information Technology	651,889	-	651,889	-	-	651,889	
Water Resources Managemen	Resource Planning & Development	244,787	-	244,787	-	-	244,787	
Water Resources Managemen	Resource Implementation	3,792,454	-	3,792,454	-	-	3,792,454	
Water Resources Managemen	Office of the Group Manager	701,279	-	701,279	-	-	701,279	
Ethics Office		-	-	-	-	-	-	
Real Property		-	-	-	-	-	-	
General Counsel		-	-	-	-	-	-	
General Auditor		-	-	-	-	-	-	
Total Departmental O&M		7,858,356	-	7,858,356	-	-	7,858,356	

Allocation of Revenue Requirements: Administrative & General
Fiscal Year Ending 2024

	Functionalization	Allocation Percentages						Total
		Demand	Fixed Commodity	Standby	Variable Commodity	Other	Hydroelectric	
Departmental O&M								
Group	Item							
Office of General Manager	Board of Directors	-	2,621,762	-	-	-	41,446	2,663,208
Bay Delta Initiatives	Legislative Services	-	2,949,624	-	-	-	-	2,949,624
External Affairs	Media Communications Services	-	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	-	-	-	-	-	-	-
External Affairs	Conservation & Community Services	-	1,026,029	-	-	-	-	1,026,029
Human Resources		-	4,607,391	-	-	-	72,835	4,680,227
Water Systems Operations	Office of the Manager	-	4,014,486	-	-	-	90,100	4,104,586
Water Systems Operations	Office of the Manager, Conveyance & Distribution S	-	431,676	-	-	-	6,386	438,062
Water Systems Operations	Office of the Manager, Treatment Section	-	224,294	-	-	-	-	224,294
Water Systems Operations	Office of the Manager, Operations Support Services	-	805,131	-	-	-	18,070	823,201
Water Systems Operations	Operations Support Services	-	3,580,135	-	-	-	57,355	3,637,490
Water Systems Operations	Desert Region / C&D CRA	-	14,439,599	-	-	-	-	14,439,599
Water Systems Operations	System Operations Unit	-	4,054,662	-	-	-	-	4,054,662
Water Systems Operations	Power Operations and Planning	-	1,140,687	-	-	-	421,071	1,561,758
Water Systems Operations	Operations Planning & Programs Unit	-	1,078,951	-	-	-	-	1,078,951
Water Systems Operations	Treatment Jensen	-	6,258,728	-	-	-	-	6,258,728
Water Systems Operations	Treatment Diemer	-	6,013,870	-	-	-	-	6,013,870
Water Systems Operations	Treatment Mills	-	5,714,903	-	-	-	-	5,714,903
Water Systems Operations	Treatment Skinner	-	5,578,910	-	-	-	-	5,578,910
Water Systems Operations	Treatment Weymouth	-	6,507,746	-	-	-	-	6,507,746
Water Systems Operations	Water Quality Section	-	12,037,124	-	-	-	-	12,037,124
Water Systems Operations	C&D, Eastern Unit	-	7,398,379	-	-	-	206,415	7,604,794
Water Systems Operations	C&D, Western Unit	-	6,135,397	-	-	-	207,408	6,342,805
Water Systems Operations	OSS, Manufacturing Services Unit	-	3,843,650	-	-	-	41,489	3,885,139
Water Systems Operations	Environmental Health & Safety Section	-	6,360,731	-	-	-	20,750	6,381,480
Water Systems Operations	OSS, Fleet Services Unit	-	3,711,197	-	-	-	-	3,711,197
Water Systems Operations	OSS, Power Support Unit	-	3,098,760	-	-	-	-	3,098,760
Water Systems Operations	Office of the Manager, Operations & Planning Sect	-	358,001	-	-	-	1,229,841	4,328,600
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	8,035	366,036
Sustainability, Resilience & Inn		-	-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-	-
Equal Employment Opportunity		-	-	-	-	-	-	-
Office of the Chief Financial O		-	-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-	-
Engineering Services		-	18,952,359	-	-	-	289,083	19,241,442
Business Technology	Administrative Services	-	-	-	-	-	-	-
Business Technology	Information Technology	-	12,647,060	-	-	-	199,929	12,846,990
Water Resources Managemen	Resource Planning & Development	-	2,262,593	-	-	-	-	2,262,593
Water Resources Managemen	Resource Implementation	-	5,764,352	-	-	-	-	5,764,352
Water Resources Managemen	Office of the Group Manager	-	1,331,557	-	-	-	-	1,331,557
Ethics Office		-	-	-	-	-	-	-
Real Property		-	3,843,112	-	-	-	-	3,843,112
General Counsel		-	-	-	-	-	-	-
General Auditor		-	-	-	-	-	-	-
Total Departmental O&M		-	158,792,856	-	-	-	2,910,211	161,703,068
GENERAL DISTRICT REQUIREMENTS		-	-	-	-	-	-	-
State Water Contract*		-	-	-	-	-	-	-
Supply - O&M		-	2,841,562	-	-	-	-	2,841,562
Supply - Capital		-	2,270,454	-	-	-	-	2,270,454
Power - O&M & Off-Aq Capital		-	-	-	6,866,255	-	-	6,866,255
Power - Capital (less Off-Aq)		-	-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		172,829	1,016,639	952,590	-	-	-	2,142,057
Transmission - O&M - Commodity only		-	5,276,459	-	-	-	-	5,276,459
Delta Conveyance - Supply		-	-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-	-
Delta Conveyance - Other		73,922	434,837	407,442	-	-	-	916,202
Total State Water Contract		246,751	11,839,951	1,360,032	6,866,255	-	-	20,312,989
Colorado River Aqueduct Power Costs		-	-	-	2,273,938	-	-	2,273,938
Supply Programs (cash funded portion)		-	1,702,303	-	-	-	-	1,702,303
Demand Management (cash funded portion)		-	-	-	-	-	-	-
Local Resources Program		-	575,898	-	-	-	-	575,898
Future Supply Actions & Stormwater Pilot		-	64,333	-	-	-	-	64,333
Conservation Program (cash funded portion)		-	663,915	-	-	-	-	663,915
Total Demand Management Costs		-	1,304,146	-	-	-	-	1,304,146
Capital Financing		-	-	-	-	-	-	-
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		1,378,406	3,152,648	2,744,165	-	-	110,970	7,386,189
G.O. Bond Debt Service		17,692	19,117	15,395	-	-	-	52,204
Debt Administration		12,574	28,758	25,032	-	-	1,012	67,376
Bond Defeasance		-	-	-	-	-	-	-
PAYGO		627,909	1,436,135	1,250,058	-	-	50,550	3,364,652
Total Capital Financing Costs		2,036,580	4,636,658	4,034,650	-	-	162,533	10,870,421
Other Operating Costs		-	-	-	-	-	-	-
Operating Equipment		-	164,507	3,032	-	-	2,649	170,188
Succession Planning Labor Pool		-	37,233	686	-	-	599	38,518
OPEB/PERS Pre-Funding		-	-	-	-	-	-	-
Total Other Operating Costs		-	201,740	3,718	-	-	3,248	208,706
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	-
Total General District Requirements		-	2,283,331	19,684,798	5,398,400	9,140,193	165,781	36,672,502
REQUIREMENTS BEFORE OFFSETS:	198,375,570	2,283,331	178,477,654	5,398,400	9,140,193	-	3,075,992	198,375,570
Revenue Offsets								
Property Taxes - MWD Portion of SWC GO Debt Service		-	-	-	-	-	-	-
Property Taxes - MWD GO Debt Service		-	-	-	-	-	-	-
Interest on Investments	950,682	48,429	587,269	114,498	193,860	-	6,627	950,682
Hydro-Power Revenue		-	-	-	-	-	-	-
CRA Power Revenue		-	-	-	-	-	-	-
Wadsworth Pumping Plant (DVL) Power Revenue		-	-	-	-	-	-	-
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)	40,575,443	2,066,945	25,064,834	4,886,806	8,273,998	-	282,859	40,575,443
Misc. allocated to supply (PVID Lease)		-	-	-	-	-	-	-
Property Taxes - SWC		-	-	-	-	-	-	-
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	-
Annexation		-	-	-	-	-	-	-
Total Revenue Offsets	41,526,126	2,115,374	25,652,103	5,001,304	8,467,858	-	289,487	41,526,126
NET REVENUE REQUIREMENTS:	156,849,445	167,957	152,825,551	397,096	672,335	-	2,786,505	156,849,445

Detailed Summary of Cost Allocations (by budget line item, Includes Administrative and General Costs)
Fiscal Year Ending 2024

	Total Costs to Be Allocated	A&G Cost Redistribution	Adjusted Costs	Allocation Categories					Total
				Demand	Fixed		Variable Commodity	Hydroelectric	
					Commodity	Standby			
Departmental O&M									
Group	Item								
Office of General Manager		2,167,178	6,215,495	8,382,673	-	8,252,219	-	130,454	8,382,673
Office of General Manager	Board of Directors	2,095,417	(2,095,417)	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	-	15,029,934	15,029,934	-	15,029,934	-	-	15,029,934
External Affairs	Legislative Services	6,104,479	(6,104,479)	-	-	-	-	-	-
External Affairs	Media Communications Services	5,798,327	(5,798,327)	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Projects	8,994,370	(8,994,370)	-	-	-	-	-	-
External Affairs	Conservation & Community Services	2,891,442	1,026,029	3,917,471	-	3,917,471	-	-	3,917,471
Human Resources		4,271,581	11,681,904	15,953,484	-	15,705,211	-	248,274	15,953,484
Water Systems Operations	Office of the Manager	733,166	14,036,728	14,769,894	-	14,445,680	-	324,214	14,769,894
Water Systems Operations	Office of the Manager, Conveyance & Distribution Section	20,423	1,267,692	1,288,115	-	1,269,337	-	18,778	1,288,115
Water Systems Operations	Office of the Manager, Treatment Section	-	1,410,609	1,410,609	-	1,410,609	-	-	1,410,609
Water Systems Operations	Office of the Manager, Operations Support Services	141,431	2,739,153	2,880,584	-	2,817,352	-	63,232	2,880,584
Water Systems Operations	Operations Support Services	284,527	10,971,968	11,256,496	-	11,079,007	-	177,488	11,256,496
Water Systems Operations	Desert Region / C&D CRA	-	47,832,409	47,832,409	-	47,832,409	-	-	47,832,409
Water Systems Operations	System Operations Unit	-	13,220,656	13,220,656	-	13,220,656	-	-	13,220,656
Water Systems Operations	Power Operations and Planning	360,346	4,634,182	4,994,528	-	3,647,937	-	1,346,591	4,994,528
Water Systems Operations	Operations Planning & Programs Unit	-	3,193,277	3,193,277	-	3,193,277	-	-	3,193,277
Water Systems Operations	Treatment Jensen	-	26,333,481	26,333,481	-	19,904,385	-	6,429,096	26,333,481
Water Systems Operations	Treatment Diemer	-	27,358,103	27,358,103	-	19,057,858	-	8,300,245	27,358,103
Water Systems Operations	Treatment Mills	-	20,261,857	20,261,857	-	17,457,712	-	2,804,145	20,261,857
Water Systems Operations	Treatment Skinner	-	22,615,688	22,615,688	-	17,313,269	-	5,302,418	22,615,688
Water Systems Operations	Treatment Weymouth	-	26,438,367	26,438,367	-	20,041,835	-	6,396,532	26,438,367
Water Systems Operations	Water Quality Section	-	39,793,434	39,793,434	-	39,793,434	-	-	39,793,434
Water Systems Operations	C&D, Eastern Unit	901,563	27,216,473	28,118,036	-	27,354,836	-	763,200	28,118,036
Water Systems Operations	C&D, Western Unit	894,164	21,584,168	22,478,331	-	21,733,623	-	734,708	22,478,331
Water Systems Operations	OSS, Manufacturing Services Unit	579,418	11,333,226	11,912,644	-	11,785,430	-	127,214	11,912,644
Water Systems Operations	Environmental Health & Safety Section	761,595	21,201,527	21,963,122	-	21,891,708	-	71,414	21,963,122
Water Systems Operations	OSS, Fleet Services Unit	1,436,718	13,898,837	15,335,555	-	15,335,555	-	-	15,335,555
Water Systems Operations	OSS, Power Support Unit	133,686	13,280,977	13,414,663	-	9,803,293	-	3,811,371	13,414,663
Water Systems Operations	Office of the Manager, Operations & Planning Section	52,534	1,077,709	1,130,243	-	1,105,433	-	24,810	1,130,243
Water Systems Operations	Security Team & Security Management	-	-	-	-	-	-	-	-
Sustainability, Resilience & Innovation		9,216,241	(9,216,241)	-	-	-	-	-	-
Diversity, Equity & Inclusion		1,426,072	(1,426,072)	-	-	-	-	-	-
Equal Employment Opportunity		2,036,286	(2,036,286)	-	-	-	-	-	-
Office of the Chief Financial Officer		25,316,770	(25,316,770)	-	-	-	-	-	-
Business Technology	Office of the Manager	-	-	-	-	-	-	-	-
Engineering Services		2,836,719	59,693,514	62,530,233	-	61,590,780	-	939,453	62,530,233
Business Technology	Administrative Services	33,341,320	(33,341,320)	-	-	-	-	-	-
Business Technology	Information Technology	13,888,109	35,611,409	49,499,518	-	48,729,189	-	770,329	49,499,518
Water Resources Management	Resource Planning & Development	-	7,590,263	7,590,263	-	7,590,263	-	-	7,590,263
Water Resources Management	Resource Implementation	35,746	22,714,614	22,750,360	-	22,750,360	-	-	22,750,360
Water Resources Management	Office of the Group Manager	4,137	3,908,807	3,913,944	-	3,913,944	-	-	3,913,944
Ethics Office		2,759,274	(2,759,274)	-	-	-	-	-	-
Real Property		11,775,287	9,125,269	20,900,556	-	20,900,556	-	-	20,900,556
General Counsel		15,716,806	(15,716,806)	-	-	-	-	-	-
General Auditor		4,737,939	(4,737,939)	-	-	-	-	-	-
Total Departmental O&M		161,703,068	426,755,460	588,458,528	-	549,674,563	-	29,232,437	588,458,528
GENERAL DISTRICT REQUIREMENTS									
State Water Contract*									
Supply - O&M		107,000,290	2,841,562	109,841,852	-	109,841,852	-	-	109,841,852
Supply - Capital		85,494,959	2,270,454	87,765,412	-	87,765,412	-	-	87,765,412
Power - O&M & Off-Aq Capital		258,551,933	6,866,255	265,418,188	-	265,418,188	-	265,418,188	265,418,188
Power - Capital (less Off-Aq)		(3,654,765)	-	(3,654,765)	-	-	-	(3,654,765)	-
Transmission - Capital - Commodity, Demand, & Standby		80,660,127	2,142,057	82,802,184	6,680,766	39,298,626	36,822,791	-	82,802,184
Transmission - O&M - Commodity only		198,687,447	5,276,459	203,963,907	-	203,963,907	-	-	203,963,907
Delta Conveyance - Supply		-	-	-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-	-	-
Delta Conveyance - Other		-	-	-	-	-	-	-	-
Total State Water Contract		761,239,991	20,312,989	781,552,980	2,857,502	16,808,833	15,749,867	261,763,423	781,552,980
Colorado River Aqueduct Power Costs		85,626,149	2,273,938	87,900,086	-	-	-	87,900,086	87,900,086
Supply Programs (cash funded portion)		64,100,985	1,702,303	65,803,288	-	65,803,288	-	-	65,803,288
Demand Management (cash funded portion)									
Local Resources Program		21,685,717	575,898	22,261,615	-	22,261,615	-	-	22,261,615
Future Supply Actions & Stormwater Pilot		2,422,500	64,333	2,486,833	-	2,486,833	-	-	2,486,833
Conservation Program (cash funded portion)		25,000,000	663,915	25,663,915	-	25,663,915	-	-	25,663,915
Total Demand Management Costs		49,108,217	1,304,146	50,412,363	-	50,412,363	-	-	50,412,363
Capital Financing									
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		296,356,173	(10,839,716)	285,516,457	53,282,896	121,867,024	106,076,944	-	4,289,592
G.O. Bond Debt Service		1,965,750	52,204	2,017,954	683,881	738,974	595,098	-	2,017,954
Debt Administration		2,703,320	(98,878)	2,604,441	486,039	1,111,654	967,619	-	39,129
Bond Defeasance		-	-	-	-	-	-	-	-
PAYGO		135,000,000	(4,937,848)	130,062,152	24,272,115	55,514,444	48,321,543	-	1,954,050
Total Capital Financing Costs		436,025,242	(15,824,238)	420,201,004	78,724,931	179,232,097	155,961,205	-	6,282,771
Other Operating Costs									
Operating Equipment		8,836,761	(2,258,074)	6,578,687	-	6,359,111	117,197	-	102,380
Succession Planning Labor Pool		2,000,000	(511,064)	1,488,936	-	1,439,240	26,525	-	23,171
OPED/PERS Pre-Funding		-	-	-	-	-	-	-	-
Total Other Operating Costs		10,836,761	(2,769,138)	8,067,623	-	7,798,351	143,721	-	125,551
Increase/(Decrease) in Required Reserves		7,000,000	(7,000,000)	-	-	-	-	-	-
Total General District Requirements		1,413,937,345	0	1,413,937,345	88,263,199	760,924,729	208,677,584	349,663,509	6,408,323
REQUIREMENTS BEFORE OFFSETS:		1,575,640,413	426,755,460	2,002,395,873	88,263,199	1,310,599,293	208,677,584	378,895,946	15,959,851
Revenue Offsets									
Property Taxes - MWD Portion of SWC GO Debt Service		36,010	-	36,010	2,905	17,091	16,014	-	36,010
Property Taxes - MWD GO Debt Service		1,965,750	(0)	1,965,750	515,395	572,462	877,894	-	1,965,750
Interest on Investments		9,596,154	(0)	9,596,154	936,703	4,972,429	1,732,683	1,885,969	9,596,154
Hydro-Power Revenue		10,710,879	-	10,710,879	-	-	-	10,710,879	10,710,879
CRA Power Revenue		2,989,504	-	2,989,504	-	-	-	2,989,504	2,989,504
Wadsworth Pumping Plant (DVL) Power Revenue		545,067	-	545,067	-	-	-	545,067	545,067
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		40,575,443	(0)	40,575,443	2,066,945	25,064,834	4,886,806	8,273,998	40,575,443
Misc. allocated to supply (PVID Lease)		6,048,886	-	6,048,886	-	6,048,886	-	-	6,048,886
Property Taxes - SWC		166,313,250	(0)	166,313,250	1,489,331	98,282,285	8,208,836	58,332,797	166,313,250
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	-	-
Annexation		-	-	-	-	-	-	-	-
Total Revenue Offsets		238,780,942	(0)	238,780,942	5,011,279	134,957,986	15,722,233	72,027,334	238,780,942
NET REVENUE REQUIREMENTS:		\$ 1,763,614,931	\$ 426,755,460	\$ 1,763,614,931	\$ 83,251,920	\$ 1,175,641,306	\$ 192,955,351	\$ 306,868,612	\$ 4,897,742

Costs Used for Calculating A&G Allocation Percentages
Adjusted to exclude negative numbers
Fiscal Year Ending 2024

	Total to Be Allocated Excluding A&G and Negative Values	Line Item Costs by Allocation Category (w/o A&G)					Total Allocations	
		Demand	Fixed		Standby	Variable Commodity		Hydro- Electric
			Commodity					
Departmental O&M								
Group	Item							
Office of General Manager		5,054,886	-	4,976,220	-	-	78,666	5,054,886
Office of General Manager	Board of Directors	-	-	-	-	-	-	-
Bay Delta Initiatives	Bay Delta Initiatives	5,598,517	-	5,598,517	-	-	-	5,598,517
External Affairs	Legislative Services	-	-	-	-	-	-	-
External Affairs	Media Communications Services	-	-	-	-	-	-	-
External Affairs	Manager, External Affairs/Special Pro	-	-	-	-	-	-	-
External Affairs	Conservation & Community Services	1,947,448	-	1,947,448	-	-	-	1,947,448
Human Resources		8,883,277	-	8,745,032	-	-	138,245	8,883,277
Water Systems Operations	Office of the Manager	7,790,686	-	7,619,672	-	-	171,013	7,790,686
Water Systems Operations	Office of the Manager, Conveyance &	831,462	-	819,341	-	-	12,121	831,462
Water Systems Operations	Office of the Manager, Treatment Ser	425,719	-	425,719	-	-	-	425,719
Water Systems Operations	Office of the Manager, Operations St	1,562,471	-	1,528,174	-	-	34,298	1,562,471
Water Systems Operations	Operations Support Services	6,904,117	-	6,795,255	-	-	108,862	6,904,117
Water Systems Operations	Desert Region / C&D CRA	27,406,997	-	27,406,997	-	-	-	27,406,997
Water Systems Operations	System Operations Unit	7,695,927	-	7,695,927	-	-	-	7,695,927
Water Systems Operations	Power Operations and Planning	2,964,285	-	2,165,075	-	-	799,211	2,964,285
Water Systems Operations	Operations Planning & Programs Uni	2,047,897	-	2,047,897	-	-	-	2,047,897
Water Systems Operations	Treatment Jensen	11,879,342	-	11,879,342	-	-	-	11,879,342
Water Systems Operations	Treatment Diemer	11,414,591	-	11,414,591	-	-	-	11,414,591
Water Systems Operations	Treatment Mills	10,847,139	-	10,847,139	-	-	-	10,847,139
Water Systems Operations	Treatment Skinner	10,589,018	-	10,589,018	-	-	-	10,589,018
Water Systems Operations	Treatment Weymouth	12,351,990	-	12,351,990	-	-	-	12,351,990
Water Systems Operations	Water Quality Section	22,846,992	-	22,846,992	-	-	-	22,846,992
Water Systems Operations	C&D, Eastern Unit	14,434,234	-	14,042,450	-	-	391,784	14,434,234
Water Systems Operations	C&D, Western Unit	12,038,924	-	11,645,254	-	-	393,670	12,038,924
Water Systems Operations	OSS, Manufacturing Services Unit	7,374,165	-	7,295,417	-	-	78,748	7,374,165
Water Systems Operations	Environmental Health & Safety Secti	12,112,331	-	12,072,948	-	-	39,383	12,112,331
Water Systems Operations	OSS, Fleet Services Unit	7,044,015	-	7,044,015	-	-	-	7,044,015
Water Systems Operations	OSS, Power Support Unit	8,215,874	-	5,881,582	-	-	2,334,292	8,215,874
Water Systems Operations	Office of the Manager, Operations &	694,752	-	679,502	-	-	15,251	694,752
Water Systems Operations	Security Team & Security Manage	-	-	-	-	-	-	-
Sustainability, Resilience & In		-	-	-	-	-	-	-
Diversity, Equity & Inclusion		-	-	-	-	-	-	-
Equal Employment Opportuni		-	-	-	-	-	-	-
Office of the Chief Financial C		-	-	-	-	-	-	-
Business Technology	Office of Manager	-	-	-	-	-	-	-
Engineering Services		36,521,106	-	35,972,414	-	-	548,692	36,521,106
Business Technology	Administrative Services	-	-	-	-	-	-	-
Business Technology	Information Technology	24,384,154	-	24,004,679	-	-	379,475	24,384,154
Water Resources Managem	Resource Planning & Development	4,294,502	-	4,294,502	-	-	-	4,294,502
Water Resources Managem	Resource Implementation	10,940,994	-	10,940,994	-	-	-	10,940,994
Water Resources Managem	Office of the Group Manager	2,527,354	-	2,527,354	-	-	-	2,527,354
Ethics Office		-	-	-	-	-	-	-
Real Property		7,294,397	-	7,294,397	-	-	-	7,294,397
General Counsel		-	-	-	-	-	-	-
General Auditor		-	-	-	-	-	-	-
Total Departmental O&M		306,919,563	-	301,395,854	-	-	5,523,710	306,919,563
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
Supply - O&M		107,000,290	-	107,000,290	-	-	-	107,000,290
Supply - Capital		85,494,959	-	85,494,959	-	-	-	85,494,959
Power - O&M & Off-Aq Capital		258,551,933	-	-	-	258,551,933	-	258,551,933
Power - Capital (less Off-Aq)		-	-	-	-	-	-	-
Transmission - Capital - Commodity, Demand, & Standby		80,660,127	6,507,938	38,281,988	35,870,201	-	-	80,660,127
Transmission - O&M - Commodity only		198,687,447	-	198,687,447	-	-	-	198,687,447
Delta Conveyance - Supply		-	-	-	-	-	-	-
Delta Conveyance - Power		-	-	-	-	-	-	-
Delta Conveyance - Other		34,500,000	2,783,579	16,373,996	15,342,425	-	-	34,500,000
Total State Water Contract		764,894,756	9,291,517	445,838,680	51,212,626	258,551,933	-	764,894,756
Colorado River Aqueduct Power Costs		85,626,149	-	-	-	85,626,149	-	85,626,149
Supply Programs (cash funded portion)		64,100,985	-	64,100,985	-	-	-	64,100,985
Demand Management (cash funded portion)								
Local Resources Program		21,685,717	-	21,685,717	-	-	-	21,685,717
Future Supply Actions & Stormwater Pilot		2,422,500	-	2,422,500	-	-	-	2,422,500
Conservation Program (cash funded portion)		25,000,000	-	25,000,000	-	-	-	25,000,000
Total Demand Management Costs		49,108,217	-	49,108,217	-	-	-	49,108,217
Capital Financing								
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		278,130,268	51,904,491	118,714,376	103,332,779	-	4,178,622	278,130,268
G.O. Bond Debt Service		1,965,750	666,189	719,857	579,703	-	-	1,965,750
Debt Administration		2,537,065	473,466	1,082,896	942,587	-	38,117	2,537,065
Bond Defeasance		-	-	-	-	-	-	-
PAYGO		126,697,500	23,644,205	54,078,309	47,071,485	-	1,903,500	126,697,500
Total Capital Financing Costs		409,330,584	76,688,351	174,595,439	151,926,555	-	6,120,239	409,330,584
Other Operating Costs								
Operating Equipment		6,408,499	-	6,194,603	114,165	-	99,731	6,408,499
Succession Planning Labor Pool		1,450,418	-	1,402,008	25,839	-	22,572	1,450,418
OPEBIPERS Pre-Funding		-	-	-	-	-	-	-
Total Other Operating Costs		7,858,917	-	7,596,611	140,003	-	122,303	7,858,917
Increase/(Decrease) in Required Reserves		-	-	-	-	-	-	-
Total General District Requirements		1,380,919,607	85,979,868	741,239,932	203,279,184	344,178,081	6,242,542	1,380,919,607
REQUIREMENTS BEFORE OFFSETS:		1,687,839,171	85,979,868	1,042,635,785	203,279,184	344,178,081	11,766,252	1,687,839,171
Revenue Offsets								
Property Taxes - MWD Portion of SWC GO Debt Service		36,010	2,905	17,091	16,014	-	-	36,010
Property Taxes - MWD GO Debt Service		1,965,750	515,395	572,462	877,894	-	-	1,965,750
Interest on Investments		8,645,472	888,274	4,385,160	1,618,185	1,692,109	61,744	8,645,472
Hydro-Power Revenue		10,710,879	-	-	-	-	10,710,879	10,710,879
CRA Power Revenue		2,989,504	-	-	-	2,989,504	-	2,989,504
Wadsworth Pumping Plant (DVL) Power Revenue		545,067	-	-	-	545,067	-	545,067
Misc. allocated to A&G (RRWP, CVWD, Lease, Late Fees, etc.)		-	-	-	-	-	-	-
Misc. allocated to supply (PVID Lease)		6,048,886	-	6,048,886	-	-	-	6,048,886
Property Taxes - SWC		166,313,250	1,489,331	98,282,285	8,208,836	58,332,797	-	166,313,250
Revenue Reserve used for Revenue Bonds - I&P		-	-	-	-	-	-	-
Annexation		-	-	-	-	-	-	-
Total Revenue Offsets		197,254,816	2,895,905	109,305,883	10,720,929	63,559,477	10,772,622	197,254,816
NET REVENUE REQUIREMENTS:		\$ 1,490,584,354	\$ 83,083,963	\$ 933,329,902	\$ 192,558,255	\$ 280,618,605	\$ 993,629	\$ 1,490,584,354

A&G Cost Allocation Percentages
(Carried to COS Schedule E-a for A&G allocation)
Fiscal Year 2024

		A&G Line Item Allocators by Allocation Category						Total
		Demand	Fixed Commodity	Standby	Variable Commodity	Demand Management	Hydro-Electric	
Departmental O&M								
Group	Item							
Office of General Manager		0.00%	1.62%	0.00%	0.00%	0.00%	0.03%	1.65%
Office of General Manager	Board of Directors	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Bay Delta Initiatives	Bay Delta Initiatives	0.00%	1.82%	0.00%	0.00%	0.00%	0.00%	1.82%
External Affairs	Legislative Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
External Affairs	Media Communications Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
External Affairs	Manager, External Affairs/Special Projects	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
External Affairs	Conservation & Community Services	0.00%	0.63%	0.00%	0.00%	0.00%	0.00%	0.63%
Human Resources		0.00%	2.85%	0.00%	0.00%	0.00%	0.05%	2.89%
Water Systems Operations	Office of the Manager	0.00%	2.48%	0.00%	0.00%	0.00%	0.06%	2.54%
Water Systems Operations	Office of the Manager, Conveyance & Dis	0.00%	0.27%	0.00%	0.00%	0.00%	0.00%	0.27%
Water Systems Operations	Office of the Manager, Treatment Section	0.00%	0.14%	0.00%	0.00%	0.00%	0.00%	0.14%
Water Systems Operations	Office of the Manager, Operations Support	0.00%	0.50%	0.00%	0.00%	0.00%	0.01%	0.51%
Water Systems Operations	Operations Support Services	0.00%	2.21%	0.00%	0.00%	0.00%	0.04%	2.25%
Water Systems Operations	Desert Region / C&D CRA	0.00%	8.93%	0.00%	0.00%	0.00%	0.00%	8.93%
Water Systems Operations	System Operations Unit	0.00%	2.51%	0.00%	0.00%	0.00%	0.00%	2.51%
Water Systems Operations	Power Operations and Planning	0.00%	0.71%	0.00%	0.00%	0.00%	0.26%	0.97%
Water Systems Operations	Operations Planning & Programs Unit	0.00%	0.67%	0.00%	0.00%	0.00%	0.00%	0.67%
Water Systems Operations	Treatment Jensen	0.00%	3.87%	0.00%	0.00%	0.00%	0.00%	3.87%
Water Systems Operations	Treatment Diemer	0.00%	3.72%	0.00%	0.00%	0.00%	0.00%	3.72%
Water Systems Operations	Treatment Mills	0.00%	3.53%	0.00%	0.00%	0.00%	0.00%	3.53%
Water Systems Operations	Treatment Skinner	0.00%	3.45%	0.00%	0.00%	0.00%	0.00%	3.45%
Water Systems Operations	Treatment Weymouth	0.00%	4.02%	0.00%	0.00%	0.00%	0.00%	4.02%
Water Systems Operations	Water Quality Section	0.00%	7.44%	0.00%	0.00%	0.00%	0.00%	7.44%
Water Systems Operations	C&D, Eastern Unit	0.00%	4.58%	0.00%	0.00%	0.00%	0.13%	4.70%
Water Systems Operations	C&D, Western Unit	0.00%	3.79%	0.00%	0.00%	0.00%	0.13%	3.92%
Water Systems Operations	OSS, Manufacturing Services Unit	0.00%	2.38%	0.00%	0.00%	0.00%	0.03%	2.40%
Water Systems Operations	Environmental Health & Safety Section	0.00%	3.93%	0.00%	0.00%	0.00%	0.01%	3.95%
Water Systems Operations	OSS, Fleet Services Unit	0.00%	2.30%	0.00%	0.00%	0.00%	0.00%	2.30%
Water Systems Operations	OSS, Power Support Unit	0.00%	1.92%	0.00%	0.00%	0.00%	0.76%	2.68%
Water Systems Operations	Office of the Manager, Operations & Planr	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	0.23%
Water Systems Operations	Security Team & Security Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Sustainability, Resilience & Innovati	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Diversity, Equity & Inclusion	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Equal Employment Opportunity	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Office of the Chief Financial Officer		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Business Technology	Office of Manager	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Engineering Services		0.00%	11.72%	0.00%	0.00%	0.00%	0.18%	11.90%
Business Technology	Administrative Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Business Technology	Information Technology	0.00%	7.82%	0.00%	0.00%	0.00%	0.12%	7.94%
Water Resources Management	Resource Planning & Development	0.00%	1.40%	0.00%	0.00%	0.00%	0.00%	1.40%
Water Resources Management	Resource Implementation	0.00%	3.56%	0.00%	0.00%	0.00%	0.00%	3.56%
Water Resources Management	Office of the Group Manager	0.00%	0.82%	0.00%	0.00%	0.00%	0.00%	0.82%
Ethics Office		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Real Property		0.00%	2.38%	0.00%	0.00%	0.00%	0.00%	2.38%
General Counsel		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
General Auditor		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Departmental O&M		0.00%	98.20%	0.00%	0.00%	0.00%	1.80%	100.00%
GENERAL DISTRICT REQUIREMENTS								
State Water Contract*								
Supply - O&M		0.00%	7.75%	0.00%	0.00%	0.00%	0.00%	7.75%
Supply - Capital		0.00%	6.19%	0.00%	0.00%	0.00%	0.00%	6.19%
Power - O&M & Off-Aq Capital		0.00%	0.00%	0.00%	18.72%	0.00%	0.00%	18.72%
Power - Capital (less Off-Aq)		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transmission - Capital - Commodity, Demand, & Standby		0.47%	2.77%	2.60%	0.00%	0.00%	0.00%	5.84%
Transmission - O&M - Commodity only		0.00%	14.39%	0.00%	0.00%	0.00%	0.00%	14.39%
Delta Conveyance - Supply		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Delta Conveyance - Power		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Delta Conveyance - Other		0.20%	1.19%	1.11%	0.00%	0.00%	0.00%	2.50%
Total State Water Contract		0.67%	32.29%	3.71%	18.72%	0.00%	0.00%	55.39%
Colorado River Aqueduct Power Costs		0.00%	0.00%	0.00%	6.20%	0.00%	0.00%	6.20%
Supply Programs (cash funded portion)		0.00%	4.64%	0.00%	0.00%	0.00%	0.00%	4.64%
Demand Management (cash funded portion)								
Local Resources Program		0.00%	1.57%	0.00%	0.00%	0.00%	0.00%	1.57%
Future Supply Actions & Stormwater Pilot		0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.18%
Conservation Program (cash funded portion)		0.00%	1.81%	0.00%	0.00%	0.00%	0.00%	1.81%
Total Demand Management Costs		0.00%	3.56%	0.00%	0.00%	0.00%	0.00%	3.56%
Capital Financing								
Revenue Bond Debt Service net of BABs Interest Subsidy Payment		3.76%	8.60%	7.48%	0.00%	0.00%	0.30%	20.14%
G.O. Bond Debt Service		0.05%	0.05%	0.04%	0.00%	0.00%	0.00%	0.14%
Debt Administration		0.03%	0.08%	0.07%	0.00%	0.00%	0.00%	0.18%
Bond Defeasance		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PAYGO		1.71%	3.92%	3.41%	0.00%	0.00%	0.14%	9.17%
Total Capital Financing Costs		5.55%	12.64%	11.00%	0.00%	0.00%	0.44%	29.64%
Other Operating Costs		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Operating Equipment		0.00%	0.45%	0.01%	0.00%	0.00%	0.01%	0.46%
Succession Planning Labor Pool		0.00%	0.10%	0.00%	0.00%	0.00%	0.00%	0.11%
OPBEPERS Pre-Funding		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Other Operating Costs		0.00%	0.55%	0.01%	0.00%	0.00%	0.01%	0.57%
Increase/(Decrease) in Required Reserves		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total General District Requirements		6.23%	53.68%	14.72%	24.92%	0.00%	0.45%	100.00%
REQUIREMENTS BEFORE OFFSETS:		5.09%	61.77%	12.04%	20.39%	0.00%	0.70%	100.00%

Functionalization of A&G Costs
 Summary of Allocation Results before Inclusion of Administrative and General Costs
 Fiscal Year Ending 2024

Functional Categories	Functional Costs Allocated for FY 2024	Allocation Categories (Costs Exclude Administrative and General)					Total Allocated Excluding A&G
		Fixed			Variable Commodity	Hydro-Electric	
		Demand	Commodity	Standby			
Source of Supply							
CRA	\$ 60,425,085.22	\$ -	\$ 60,425,085	\$ -	\$ -	\$ -	\$ 60,425,085
SWP	158,215,294	-	158,215,294	-	-	-	158,215,294
Other Supply	32,963,797	-	32,963,797	-	-	-	32,963,797
Subtotal: Source of Supply	251,604,177	-	251,604,177	-	-	-	251,604,177
Conveyance & Aqueduct							
CRA							
CRA Power	94,729,204	-	12,563,115	-	82,166,089	-	94,729,204
CRA All Other	68,447,802	1,038,058	61,688,219	5,721,526	-	-	68,447,802
SWP*	-	-	-	-	-	-	-
SWP Power	195,342,818	-	-	-	195,342,818	-	195,342,818
SWP All Other	279,346,856	7,665,896	229,428,368	42,252,591	-	-	279,346,856
Other Conveyance & Aqueduct	71,312,718	4,801,246	38,155,406	28,356,065	-	-	71,312,718
Subtotal: Conveyance & Aqueduct	709,179,398	13,505,200	341,835,109	76,330,182	277,508,907	-	709,179,398
Storage							
Storage Costs Other Than Power							
Emergency	55,871,072	-	7,602,478	48,268,595	-	-	55,871,072
Drought	48,978,939	-	48,978,939	-	-	-	48,978,939
Regulatory	27,585,207	8,190,332	13,112,982	6,281,893	-	-	27,585,207
Storage Power	(545,067)	-	-	-	(545,067)	-	(545,067)
Subtotal: Storage	131,890,151	8,190,332	69,694,398	54,550,487	(545,067)	-	131,890,151
Treatment							
Jensen	53,150,274	7,166,379	30,955,242	8,599,556	6,429,096	-	53,150,274
Weymouth	54,359,817	7,539,414	31,376,643	9,047,228	6,396,532	-	54,359,817
Diemer	61,182,009	9,097,939	32,866,286	10,917,539	8,300,245	-	61,182,009
Mills	30,446,398	2,327,618	22,521,811	2,792,824	2,804,145	-	30,446,398
Skinner	51,377,353	7,571,758	29,417,068	9,086,109	5,302,418	-	51,377,353
Subtotal: Treatment	250,515,850	33,703,108	147,137,051	40,443,255	29,232,437	-	250,515,850
Distribution	199,386,932	27,685,323	150,467,278	21,234,331	-	-	199,386,932
Demand Management	62,077,742	-	62,077,742	-	-	-	62,077,742
Hydro-Electric	2,111,236	-	-	-	-	2,111,236	2,111,236
Total Costs Allocated	\$ 1,606,765,486	\$ 83,083,963	\$ 1,022,815,755	\$ 192,558,255	\$ 306,196,277	\$ 2,111,236	\$ 1,606,765,486
A&G Costs to be Functionalized		\$ 167,957	\$ 152,825,551	\$ 397,095,895	\$ 672,335	\$ 2,786,505	\$ 156,849,445

Percentages Used for Functionalization of A&G Costs

Allocation Categories				
Fixed			Variable Commodity	Hydro-Electric
Demand	Commodity	Standby		
0.0%	5.9%	0.0%	0.0%	0.0%
0.0%	15.5%	0.0%	0.0%	0.0%
0.0%	3.2%	0.0%	0.0%	0.0%
0.0%	24.6%	0.0%	0.0%	0.0%
0.0%	1.2%	0.0%	26.8%	0.0%
1.2%	6.0%	3.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	63.8%	0.0%
9.2%	22.4%	21.9%	0.0%	0.0%
5.8%	3.7%	14.7%	0.0%	0.0%
16.3%	33.4%	39.6%	90.6%	0.0%
0.0%	0.7%	25.1%	0.0%	0.0%
0.0%	4.8%	0.0%	0.0%	0.0%
9.9%	1.3%	3.3%	0.0%	0.0%
0.0%	0.0%	0.0%	-0.2%	0.0%
9.9%	6.8%	28.3%	-0.2%	0.0%
8.6%	3.0%	4.5%	2.1%	0.0%
9.1%	3.1%	4.7%	2.1%	0.0%
11.0%	3.2%	5.7%	2.7%	0.0%
2.8%	2.2%	1.5%	0.9%	0.0%
9.1%	2.9%	4.7%	1.7%	0.0%
40.6%	14.4%	21.0%	9.5%	0.0%
33.3%	14.7%	11.0%	0.0%	0.0%
0.0%	6.1%	0.0%	0.0%	0.0%
0.0%	0.0%	0.0%	0.0%	100.0%
100.0%	100.0%	100.0%	100.0%	100.0%

Administrative and General Costs Redistributed Among Functional Categories

Administrative and General Costs by Allocation Categories					Total A&G Costs Allocated	Functional Categories
Fixed			Variable Commodity	Hydro-Electric		
Demand	Commodity	Standby				
\$ -	\$ 9,028,505	\$ -	\$ -	\$ -	\$ 9,028,505	Source of Supply
-	23,639,976	-	-	-	23,639,976	CRA
-	4,925,335	-	-	-	4,925,335	SWP
-	37,593,816	-	-	-	37,593,816	Other Supply
-	-	-	-	-	-	Subtotal: Source of Supply
-	1,877,137	-	180,417	-	2,057,554	Conveyance & Aqueduct
2,098	9,217,238	11,799	-	-	9,231,135	CRA
-	-	-	-	-	-	SWP*
-	-	-	428,927	-	428,927	Other Conveyance & Aqueduct
15,497	34,280,384	87,134	-	-	34,383,015	Subtotal: Conveyance & Aqueduct
9,706	5,701,047	58,476	-	-	5,769,229	Subtotal: Conveyance & Aqueduct
27,301	51,075,806	157,409	609,344	-	51,869,860	Storage
-	1,135,936	99,540	-	-	1,235,476	Storage Costs Other Than Power
-	7,318,262	-	-	-	7,318,262	
16,557	1,959,296	12,955	-	-	1,988,808	Storage Power
-	-	-	(1,197)	-	(1,197)	Subtotal: Storage
16,557	10,413,493	112,495	(1,197)	-	10,541,348	Treatment
14,487	4,625,224	17,734	14,117	-	4,671,562	Jensen
15,241	4,688,188	18,657	14,045	-	4,736,132	Weymouth
18,392	4,910,765	22,514	18,225	-	4,969,897	Diemer
4,705	3,365,130	5,759	6,157	-	3,381,752	Mills
15,307	4,395,395	18,737	11,643	-	4,441,082	Skinner
68,132	21,984,703	83,403	64,188	-	22,200,425	Subtotal: Treatment
55,967	22,482,294	43,790	-	-	22,582,051	Distribution
-	9,275,439	-	-	-	9,275,439	Demand Management
-	-	-	-	2,786,505	2,786,505	Hydro-Electric
\$ 167,957	\$ 152,825,551	\$ 397,096	\$ 672,335	\$ 2,786,505	\$ 156,849,445	Total Costs Allocated

Summary of Functionalization Percentages
Fiscal Year Ending 2024

	Source of Supply	Conveyance & Aqueduct	Storage	Water Quality	Treatment	Distribution	Demand Management	Hydro-Electric	Administrative & General	Total Allocated
Departmental Operations & Maintenance										
Office of General Manager	5%	12%	2%	0%	19%	16%	2%	1%	43%	100%
Water Systems Operations	5%	17%	1%	0%	41%	32%	0%	2%	2%	100%
Water Resources Management	70%	0%	0%	0%	0%	2%	28%	0%	0%	100%
Engineering Services	4%	21%	24%	0%	25%	18%	0%	1%	6%	100%
Bay Delta Initiatives	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%
Business Technology	4%	9%	2%	0%	15%	12%	1%	1%	56%	100%
Real Property	6%	33%	8%	0%	0%	12%	0%	0%	41%	100%
Human Resources	7%	15%	3%	0%	24%	20%	2%	1%	27%	100%
Office of the Chief Financial Officer	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
External Affairs	0%	0%	0%	0%	0%	0%	11%	0%	89%	100%
General Counsel	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
General Auditor	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Ethics Office	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Sustainability, Resilience & Innovation	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Diversity, Equity & Inclusion	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Equal Employment Opportunity	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Total Departmental O&M	7%	15%	3%	0%	24%	20%	2%	1%	27%	100%
General District Requirements										
State Water Contract*	25%	75%	0%	0%	0%	0%	0%	0%	0%	100%
Colorado River Aqueduct Power Costs	0%	100%	0%	0%	0%	0%	0%	0%	0%	100%
Supply Programs (cash funded portion)	82%	0%	18%	0%	0%	0%	0%	0%	0%	100%
Demand Management (cash funded portion)	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
Capital Financing	4%	21%	24%	0%	25%	19%	0%	1%	6%	100%
Other Operating Costs	7%	15%	3%	0%	24%	20%	2%	1%	27%	100%
Increase/(Decrease) in Required Reserves	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Total General District Requirements	19%	53%	8%	0%	8%	6%	4%	0%	3%	100%
Revenue Offsets	22%	54%	0%	0%	1%	1%	0%	5%	17%	100%
Net Revenue Requirements	14%	40%	7%	0%	14%	11%	4%	0%	9%	100%

* Includes Delta Conveyance planning costs net of California WaterFix refund

Cost Allocation Summary (by budget line item)
Fiscal Year Ending 2024

	Allocation Categories					Total Allocated	
	Fixed			Variable	Other		Hydro-Electric
	Demand	Commodity	Standby	Commodity			
Departmental Operations & Maintenance							
Office of General Manager	\$ -	\$ 8,252,219	\$ -	\$ -	\$ -	\$ 130,454	\$ 8,382,673
Water Systems Operations	-	341,294,636	-	29,232,437	-	7,463,019	377,990,092
Water Resources Management	-	34,254,567	-	-	-	-	34,254,567
Engineering Services	-	61,590,780	-	-	-	939,453	62,530,233
Bay Delta Initiatives	-	15,029,934	-	-	-	-	15,029,934
Business Technology	-	48,729,189	-	-	-	770,329	49,499,518
Real Property	-	20,900,556	-	-	-	-	20,900,556
Human Resources	-	15,705,211	-	-	-	248,274	15,953,484
Office of the Chief Financial Officer	-	-	-	-	-	-	-
External Affairs	-	3,917,471	-	-	-	-	3,917,471
General Counsel	-	-	-	-	-	-	-
General Auditor	-	-	-	-	-	-	-
Ethics Office	-	-	-	-	-	-	-
Sustainability, Resilience & Innovation	-	-	-	-	-	-	-
Diversity, Equity & Inclusion	-	-	-	-	-	-	-
Equal Employment Opportunity	-	-	-	-	-	-	-
Total Departmental O&M <i>(including Administrative and General)</i>	-	549,674,563	-	29,232,437	-	9,551,528	588,458,528
General District Requirements							
State Water Contract*	9,538,268	457,678,631	52,572,658	261,763,423	-	-	781,552,980
Colorado River Aqueduct Power Costs	-	-	-	87,900,086	-	-	87,900,086
Supply Programs (cash funded portion)	-	65,803,288	-	-	-	-	65,803,288
Demand Management (cash funded portion)	-	50,412,363	-	-	-	-	50,412,363
Capital Financing	78,724,931	179,232,097	155,961,205	-	-	6,282,771	420,201,004
Other Operating Costs	-	7,798,351	143,721	-	-	125,551	8,067,623
Increase/(Decrease) in Required Reserves	-	-	-	-	Other	-	-
Total General District Requirements <i>(including Administrative and General)</i>	88,263,199	760,924,729	208,677,584	349,663,509	-	6,408,323	1,413,937,345
Revenue Offsets	(5,011,279)	(134,957,986)	(15,722,233)	(72,027,334)	-	(11,062,109)	(238,780,942)
Net Revenue Requirements	\$ 83,251,920	\$ 1,175,641,306	\$ 192,955,351	\$ 306,868,612	\$ -	\$ 4,897,742	\$ 1,763,614,931

* Includes Delta Conveyance planning costs net of California WaterFix refund

Revenue Requirement by sub-function and budget line item
Fiscal Year Ending 2024

Fiscal Year Ending 2024	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Dept. Operations & Maintenance	9,412,719	16,520,056	14,333,014	3,598,625	54,576,937	-	24,118,260	7,750,058	7,602,478	6,128,659	4,073,593	-	142,537,997	118,052,820	11,408,929	6,641,317	426,755,460
General District Requirements																	
State Water Contract*																	
Capital	-	85,494,959	-	-	-	-	(3,654,765)	115,160,127	-	-	-	-	-	-	-	-	197,000,320
O&M	-	107,000,290	-	-	-	258,551,933	198,687,447	-	-	-	-	-	-	-	-	-	564,239,670
Colorado River Aqueduct Power	-	-	-	85,626,149	-	-	-	-	-	-	-	-	-	-	-	-	85,626,149
Supply Programs (cash funded portion)	51,129,998	-	1,250,000	-	-	-	-	-	-	11,720,987	-	-	-	-	-	-	64,100,985
Demand Management (cash funded portion)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49,108,217
Capital Financing Program	-	-	17,275,568	8,898,220	13,195,409	-	6,554,298	63,763,339	48,397,633	31,252,283	23,569,430	-	107,044,197	81,610,541	1,649,426	6,120,239	409,330,584
Other Operating Costs	173,340	304,225	263,950	66,270	1,005,062	-	444,150	142,721	140,003	112,862	75,017	-	2,624,909	2,174,002	210,101	122,303	7,858,917
Revenue Offsets	(290,972)	(51,104,236)	(158,734)	(3,460,060)	(329,604)	(59,554,350)	(65,617,427)	(343,400)	(269,042)	(235,854)	(132,834)	(545,067)	(1,691,253)	(2,450,431)	(298,930)	(10,772,622)	(197,254,816)
Admin. & General	9,028,505	23,639,976	4,925,335	2,057,554	9,231,135	428,927	34,383,015	5,769,229	1,235,476	7,318,262	1,988,808	(1,197)	22,200,425	22,582,051	9,275,439	2,786,505	156,849,445
Net Revenue Requirement	69,453,590	181,855,270	37,889,132	96,786,758	77,678,938	195,771,745	313,729,870	77,081,947	57,106,548	56,297,200	29,574,014	(546,264)	272,716,276	221,968,983	71,353,182	4,897,742	1,763,614,931

* Includes Delta Conveyance planning costs net of California WaterFix refund

Fiscal Year Ending 2024	Supply			Conveyance & Aqueduct					Storage				Treatment	Distribution	Demand Mgt.	Hydro	Total
	CRA	SWC	Other	CRA power	CRA other	SWC power	SWC other	Other C&A	Emergency	Drought	Regulatory	Power					
Fixed Demand																	
engineering factors	-	-	-	0.0%	8.1%	0.0%	8.1%	8.1%	0.0%	0.0%	34.7%	0.0%	31.8%	34.7%	-	-	-
SWC Capital	-	-	-	-	-	-	9,291,517	-	-	-	-	-	-	-	-	-	9,291,517
Capital Financing	-	-	-	-	1,064,651	-	528,823	5,144,647	-	-	8,190,332	-	34,088,003	28,359,507	-	-	77,375,964
A&G less Offsets	-	-	-	-	(24,495)	-	(2,138,947)	(333,694)	-	-	16,557	-	(316,764)	(618,218)	-	-	(3,415,561)
Total fixed demand	-	-	-	-	1,040,156	-	7,681,393	4,810,952	-	-	8,206,889	-	33,771,240	27,741,289	-	-	83,251,920
Fixed Commodity																	
engineering factors	100%	100%	100%	100%	47.5%	0%	47.5%	47.5%	0%	100%	38.6%	0%	29.5%	38.6%	1	-	-
Capital Financing	-	-	17,275,568	8,898,220	6,262,654	-	3,110,726	30,262,628	-	31,252,283	9,097,206	-	31,562,966	31,499,610	1,649,426	-	170,871,287
SWC Capital*	-	85,494,959	-	-	-	-	54,655,984	-	-	-	-	-	-	-	-	-	140,150,942
SWC O&M	-	107,000,290	-	-	-	-	198,687,447	-	-	-	-	-	-	-	-	-	305,687,738
Dept. O&M	9,412,719	16,520,056	14,333,014	3,598,625	54,576,937	-	24,118,260	7,750,058	7,602,478	6,128,659	4,073,593	-	107,654,724	118,052,820	11,408,929	-	385,230,870
Supply Programs (cash funded portion)	51,129,998	-	1,250,000	-	-	-	-	-	-	11,720,987	-	-	-	-	-	-	64,100,985
Demand Management (cash funded portion)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49,108,217
Other Operating Costs	173,340	304,225	263,950	66,270	1,005,062	-	444,150	142,721	140,003	112,862	75,017	-	2,624,909	2,174,002	210,101	-	7,736,614
A&G less Offsets	8,737,533	(27,464,260)	4,766,601	1,877,137	9,060,805	-	(17,307,815)	5,701,047	995,932	7,082,408	1,826,462	-	27,279,155	21,223,140	8,976,509	-	52,754,653
Total fixed commodity	69,453,590	181,855,270	37,889,132	14,440,252	70,905,457	-	263,708,752	43,856,454	8,738,413	56,297,200	15,072,278	-	169,121,754	172,949,573	71,353,182	-	1,175,641,306
Fixed Standby																	
engineering factors	-	-	-	0%	44%	0%	44.5%	44.5%	100%	0%	26.7%	0%	38.7%	26.7%	-	-	-
SWC Capital	-	-	-	-	-	-	51,212,626	-	-	-	-	-	-	-	-	-	51,212,626
Capital Financing	-	-	-	-	5,868,103	-	2,914,749	28,356,065	48,397,633	-	6,281,893	-	41,393,227	21,751,423	-	-	154,963,094
A&G less Offsets	-	-	-	-	(134,779)	-	(11,787,650)	58,476	(29,499)	-	12,955	-	(866,570)	(473,302)	-	-	(13,220,369)
Total fixed standby	-	-	-	-	5,733,325	-	42,339,725	28,414,541	48,368,135	-	6,294,847	-	40,526,658	21,278,121	-	-	192,955,351
Variable Commodity																	
SWC Power	-	-	-	-	-	254,897,168	-	-	-	-	-	-	-	-	-	-	254,897,168
CRA Power	-	-	-	85,626,149	-	-	-	-	-	-	-	-	-	-	-	-	85,626,149
Variable Treatment	-	-	-	-	-	-	-	-	-	-	-	-	34,883,273	-	-	-	34,883,273
A&G less Offsets	-	-	-	(3,279,643)	-	(59,125,423)	-	-	-	-	-	-	(5,586,649)	-	-	-	(68,537,978)
Total variable commodity	-	-	-	82,346,506	-	195,771,745	-	-	-	-	-	-	(546,264)	29,236,624	-	-	306,868,612
Hydroelectric																	
A&G less Offsets	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12,883,859	12,883,859
Total hydroelectric	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(7,986,117)	(7,986,117)
Total Costs	69,453,590	181,855,270	37,889,132	96,786,758	77,678,938	195,771,745	313,729,870	77,081,947	57,106,548	56,297,200	29,574,014	(546,264)	272,716,276	221,968,983	71,353,182	4,897,742	1,763,614,931