



Water Resource Management Manager's Report

Water Planning and Stewardship Committee
June 11, 2018

Overview of Conservation Legislation

Passage of Conservation Legislation

- Governor Brown signed two water conservation bills on May 31, 2018
 - AB 1668 (Friedman; D-Glendale)
 - SB 606 (Hertzberg; D-Van Nuys)
- Culminates two-year process since Governor issued Executive Order B-37-16, “Making Water Conservation a California Way of Life”
- Bills focus on
 - Long-term water use efficiency
 - Drought planning

Long-Term Water Use Efficiency

- State Water Resources Control Board must adopt water use efficiency standards
 - Establishes water use objectives for
 - Indoor & outdoor residential use
 - Commercial, institutional, & industrial (CII) landscape irrigation
 - Water loss
 - Requires annual reporting
 - Authorizes variances and penalties
 - Protects water rights
- One-time authority to set standards

Drought Planning

- Revises Urban Water Management Plan (UWMP)
 - Perform Drought Risk Assessment assuming driest 5-year historic sequence
 - Establish Water Shortage Contingency Plan
 - Conduct annual water supply and demand assessment (current + subsequent dry year)
- Contemplates future drought emergencies
 - Governing body to declare water shortage emergency if insufficient water for public health
 - SWRCB can adopt emergency regulation (1-year) and impose fines and penalties

Opportunities to Engage

- Legislation anticipates substantial engagement
- DWR & SWRCB to conduct studies & seek input
 - Parcel-level aerial data to calculate efficient water use
 - Water loss in wholesaler systems
 - Performance measures for CII use
 - Variances
 - Unintended consequences of standards
- Metropolitan will remain engaged and involved
- Staff will regularly update Board committee

Major Milestones

- Jan. 2021: DWR provides data for irrigable land
- Jul. 2021: 2020 UWMP due
 - Drought Risk Assessment
 - Water Shortage Contingency Plan
- Jun. 2022:
 - Adoption of standards for efficient water use
 - Adoption of performance measures for CII use
- Nov. 2023: Meet water use objectives

