



Integrated Resources Plan Retrospective Comments & Feedback

Integrated Resources Plan Special Committee
Item 6b
January 26, 2021

Summary of Retrospective Report

- Reviewed planning assumptions in 2015 IRP Update and compare to recent observations
 - Presented to IRP Committee in June 2020 and December 2020
- Examined planning assumptions in context of other recent studies
- Offered lessons learned
- Sought member agency and Board input

Summary of IRP Feedback

- Joint Letter from 12 Agencies* (Oct. 3, 2020)
 - Supportive of scenario framework
 - Support moving forward to policy discussion and resource mix
 - Prudent to continue momentum of collaborative process

*Calleguas MWD, Central Basin MWD, Eastern MWD, Foothill MWD, Inland Empire Utilities Agency, City of Long Beach, Municipal Water District of OC, City of Pasadena, Three Valleys MWD, City of Torrance, Upper San Gabriel Valley MWD, Western MWD

Summary of IRP Feedback (cont.)

- City of Los Angeles (Dec. 24, 2020)
 - Seeks additional evidence for scenarios and assumptions
 - Expressed concerns that local supply production and conservation lagged IRP targets since 2015
 - Expressed concern that imported supply stability has not improved
 - Emphasized that risks of underestimating demand outweigh risks of overestimation

Summary of IRP Feedback (cont.)

- San Diego County Water Authority Board Input (Dec. 30); Technical Input (Jan. 4)
 - Questioned continued use of scenario planning; recommended baseline forecast
 - Requested analysis at member agency level rather than aggregate
 - Suggested MWD demands will remain flat if not continue to decline in coming years
 - Raised interrelated rate refinement issues on fixed charges, insurance, and reliability

Other Feedback

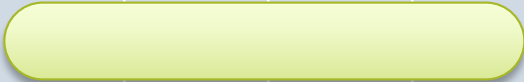


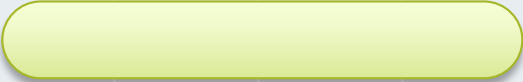

- Provide data on assumptions and outcomes
- Questions about Scenario Planning compared to Robust Decision Making
- Questions on level of rebound in per-capita water use
- Questions on demographic assumptions for growth

Proposed Adaptive Management Monitoring

- Adaptive Management Plan Monitors Progress
 - Reflects current conditions
 - Projects 10 years into future
 - Useful for tracking compared to IRP scenarios
 - Updated with annual IRP Implementation Report
 - IRP implementation reports typically produced each fall
 - Useful for biennial budget preparation

Schedule for Remaining Work

2021

Key Steps	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Refine Scenarios									
Identify Portfolio Actions									
Public Outreach									
Develop Adaptive Management Plan									
Adopt IRP									

Schedule for Remaining Work

2021

Key Steps	Jan	Feb	Mar	Apr
Refine Scenarios				
Engage with Member Agencies (Local Supplies and Demand assumptions)				
Engage with Experts				
Imported Water Supply Refinements				
MWD Storage Assumptions				
Refined Gap Analysis				

Proposed Workshops

Next Steps

- Continue with Scenario Planning
- Written response to comments
- File Retrospective Report with Board
- Modify scenarios based on member agency and expert panel input
- Develop adaptive management plan monitoring
- Coordination between major processes

Coordination Across Processes

- Multiple processes underway or soon to begin
 - Urban Water Management Plan
 - Integrated Resources Plan
 - Rate Refinement
 - Groundwater request
- Coordinate with member agency managers in February and on-going

