

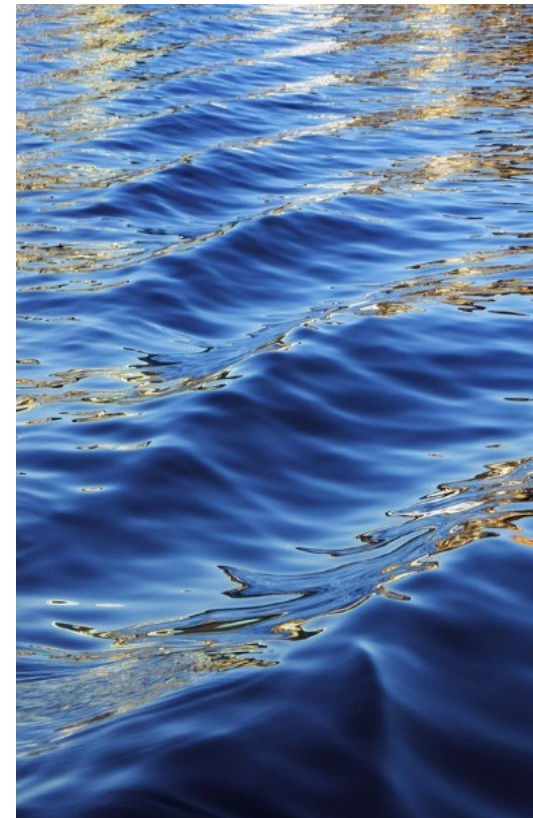


Discussion Items

Item 17: Discuss Activities and Schedule for District Water Allocation Process

David J. Stoldt
General Manager

August 21, 2023



Overview of Allocation Process



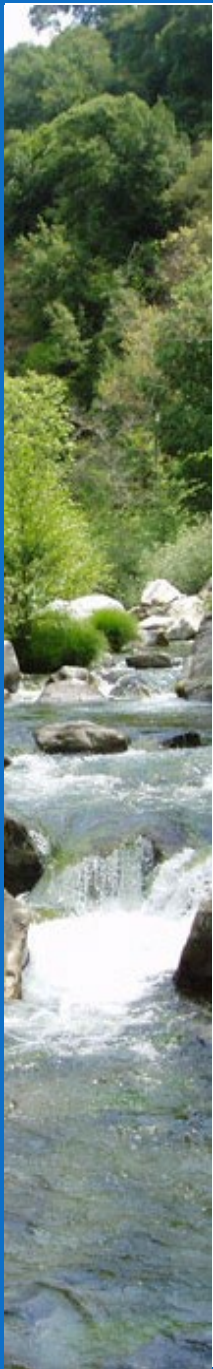
Water Supply
Analysis

Water
Demand
Projection

Allocate a
Portion of
New Supply to
Each
Jurisdiction

Water Supply Analysis

- Identify existing and new water supply sources
- Determine capacity available under normal, dry, and multiple dry years
- Factor in operating parameters such as surplus to storage, Seaside Basin repayment, etc.
- Select value for overall water supply available



Water Demand Projection

- Compare water supply available to existing demand (production for customer service). Allocate part to existing shortfall, remainder (“New Supply”) to meet future demand.
- Estimate future residential demand (AMBAG Growth Forecast population vs. Local jurisdiction RHNA needs)
- Estimate future non-residential demand (AMBAG Growth Forecast job growth vs. Special Entity needs)



Allocate a Portion of New Supply

- MPWMD will generate proposal
- Only a portion of future demands will be met
- A portion will be retained in District Reserve
- Will require an Ordinance

Tentative Schedule



Item

by September 1	Start CEQA Addendum
by September 15	Letters to Special Entities re Future Plans
October 2	Preliminary Proposal to Water Demand Cttee
November	Technical Advisory Committee meeting
Nov 13 or Dec 11	MPWMD Board Certifies CEQA Addendum
January	Technical Advisory Committee meeting
February	Update Water Demand Committee
February 12	Update to Board
February/March	Policy Advisory Committee (PAC)
April 15	First Reading of Ordinance
May 20	Second Reading of Ordinance
by August 31	Last Target Date for Flexibility

Plan to be Flexible

