



2025

Urban Water Management Plan

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What is it?



Urban Water Management Plans (UWMPs) are prepared by urban water suppliers to **support long-term resource planning** and to ensure that **adequate water supplies are available** to meet existing and future water needs.



State Requirement for UWMPs are found in two sections of California Water Code, [§10610-10656](#) and [§10608](#).



Key Requirements



Required by urban water suppliers that serve:
3,000 or more service connections or 3,000 AFY



Statutory Deadline: **July 1, 2026**
Update: **Every 5 Years**



Must be deemed complete by DWR
Data provided in Fiscal or Calendar Year

Applicability to MPWMD

▶ Wholesale PWM

- Wholesale and Retail Reporting Requirements Differ

▶ We Also:

- Have Conservation and Rationing Regulatory Authority
- Operate and Manage ASR Injection
- Retail* PBSCD/CAWD Reclamation Project

**Under Water Code, given volume
($< 3,000$ AF, $< 3,000$ Customers),
do not need to report as an urban water retailer*

Components



▶ Comparison of Supply and Demand:

- Current
- Normal Year
- Single Dry-Year
- 5-year Consecutive Drought

▶ Annual Water Shortage Assessment

▶ Drought Risk Assessment

▶ Demand Management Measures

▶ Water Shortage Contingency Plan:

- Defines Procedures for Required Annual Water Shortage Assessment

Doesn't MPWMD Already Do This?

Planning

- ▶ GM Supply & Demand Projections
 - 25 Year, AMBAG
 - CPUC Supply & Demand
- ▶ Quarterly Water Budget

Regulations

- ▶ Regulation XIV Water Conservation
- ▶ Regulation XV Conservation and Rationing Plan
- ▶ Regulation XI Enforcement

Monitoring

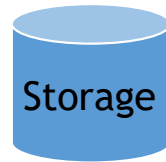
- ▶ Monthly GM Reports
- ▶ Quarterly Water Operations Meeting



Supply & Demand

Water Code Requires Retailer-Wholesaler Coordination

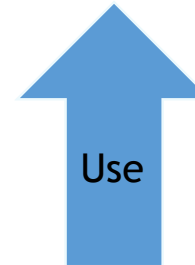
- CPUC Decision D.25-08-006 from A.21-11-024



Storage



Delivery



Use

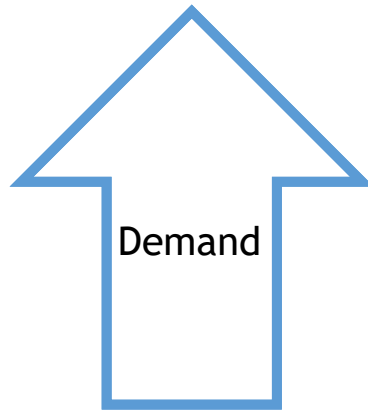
PWM	2,875 AF	5,750 AF	5,750 AF
ASR	5,200 AF	1,210 AF	Use or Store?
Reclamation Project		100%	100%



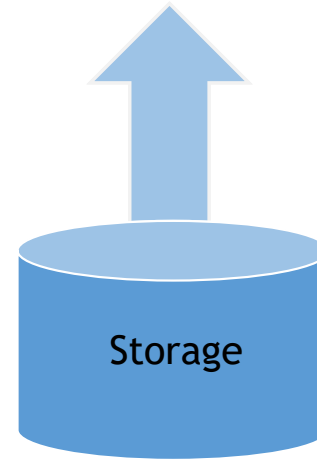
ASR Use (Demand)



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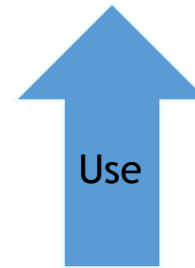
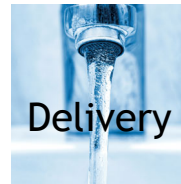
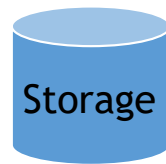
- River
 - ~~Table 13~~
- Wheeled River (Malpas)
- Seaside Basin 766
 - Take the Payback
- Wheeled Seaside Basin
- Sand City 200
- PWM

- ▶ 2026 Draft AMBAG Forecast
 - ▶ Residential Growth
 - ▶ Non-Residential Growth
- ▶ ~~Double-Counted Categories~~

- ✓ Drought Resistant Supply
- ✓ Emergency Supply
- ✓ Good Groundwater Basin Management



Supply & Demand



Storage

Delivery

Use

PWM	2,875 AF	5,750 AF	5,750 AF
ASR	5,200 AF	1,210 AF	<u>0</u> AF
Reclamation Project		100%	100%

Assessments

1. Annual Water Shortage Assessment

- ▶ Current Year
- ▶ 1 Subsequent Dry Year

2. Drought Risk Assessment

- ▶ Five Consecutive Dry Years
- ▶ Interim assessment 2025-2029

There is a lot of stored (extra) water supply

Water Shortage Contingency Plan

What is a WSCP?

- ▶ Stand-alone plan (Board must adopt separately from UWMP)
- ▶ Similar to Rule 160 & Reg. XV

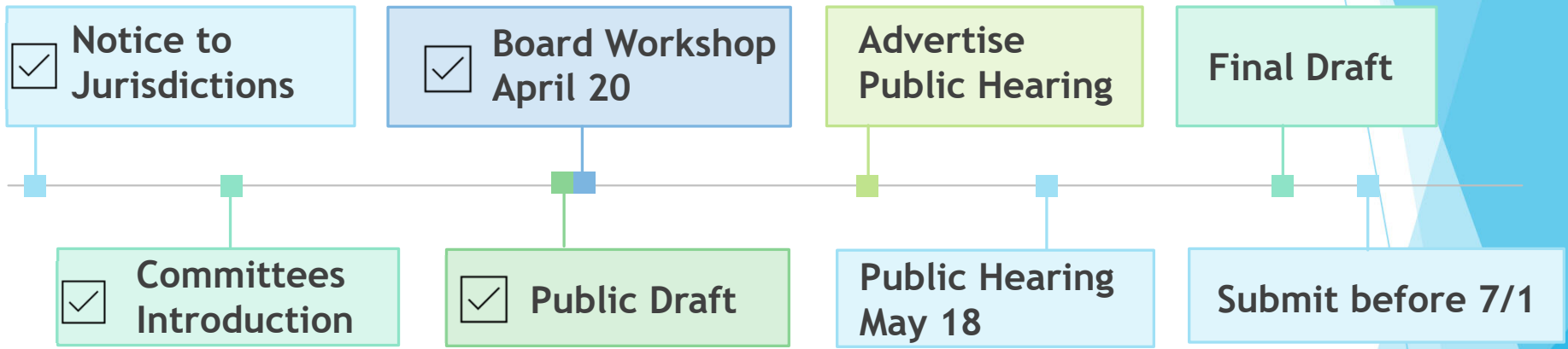
When is it Required?

- ▶ Update WSCP every 5 years (or as needed)
- ▶ Due by July 1

How it Works

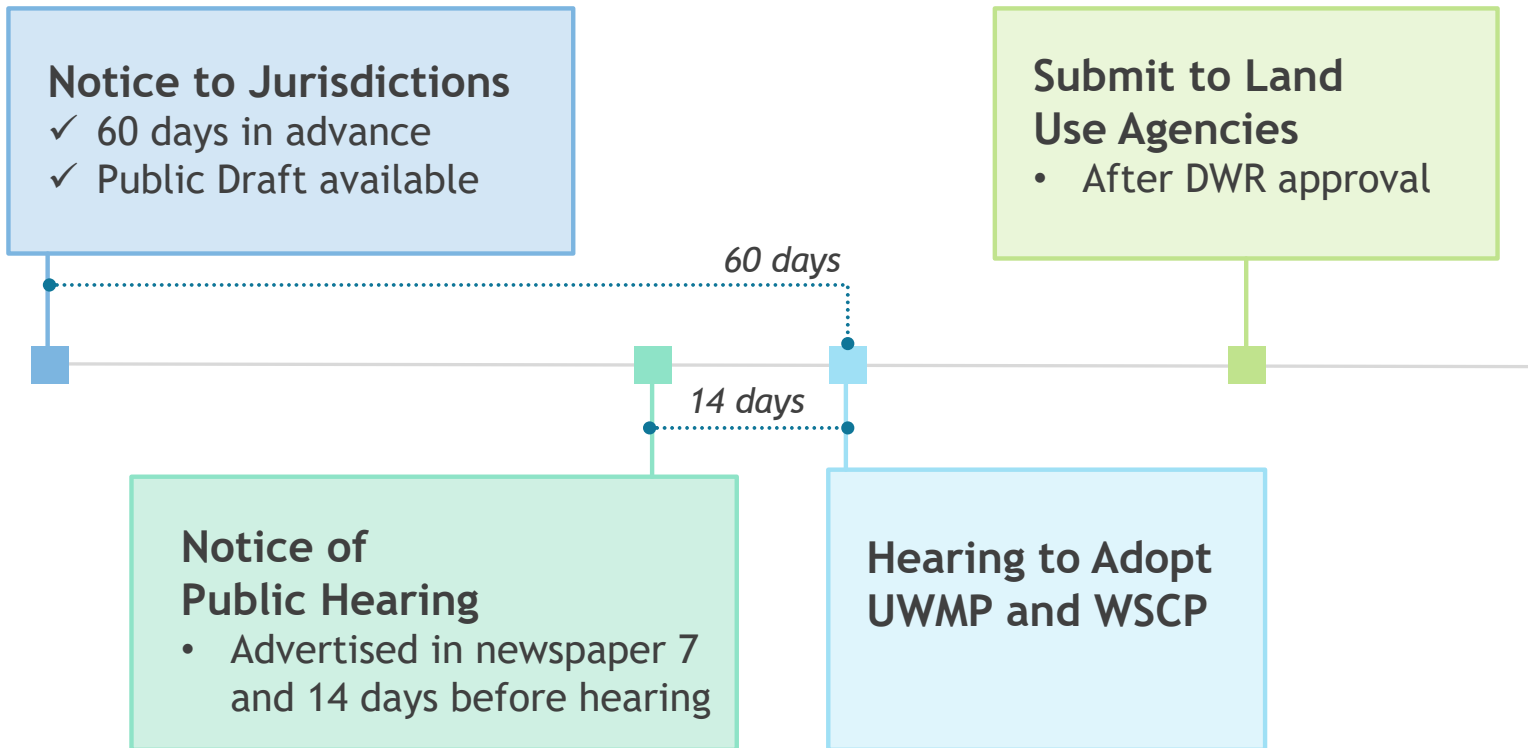
- ▶ Map MPWMD 4 conservation & rationing stages to DWR-required 6 shortage stages
- ▶ Map MPWMD conservation & rationing actions to shortage response stages
- ▶ Procedure to apply response action to resolve a **near-term shortage**

Status



[Public Draft MPWMD.net/water-supply/urban-water-management-plan](http://MPWMD.net/water-supply/urban-water-management-plan)

Public Outreach



Questions?