



2025

# Urban Water Management Plan

Maureen Hamilton

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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



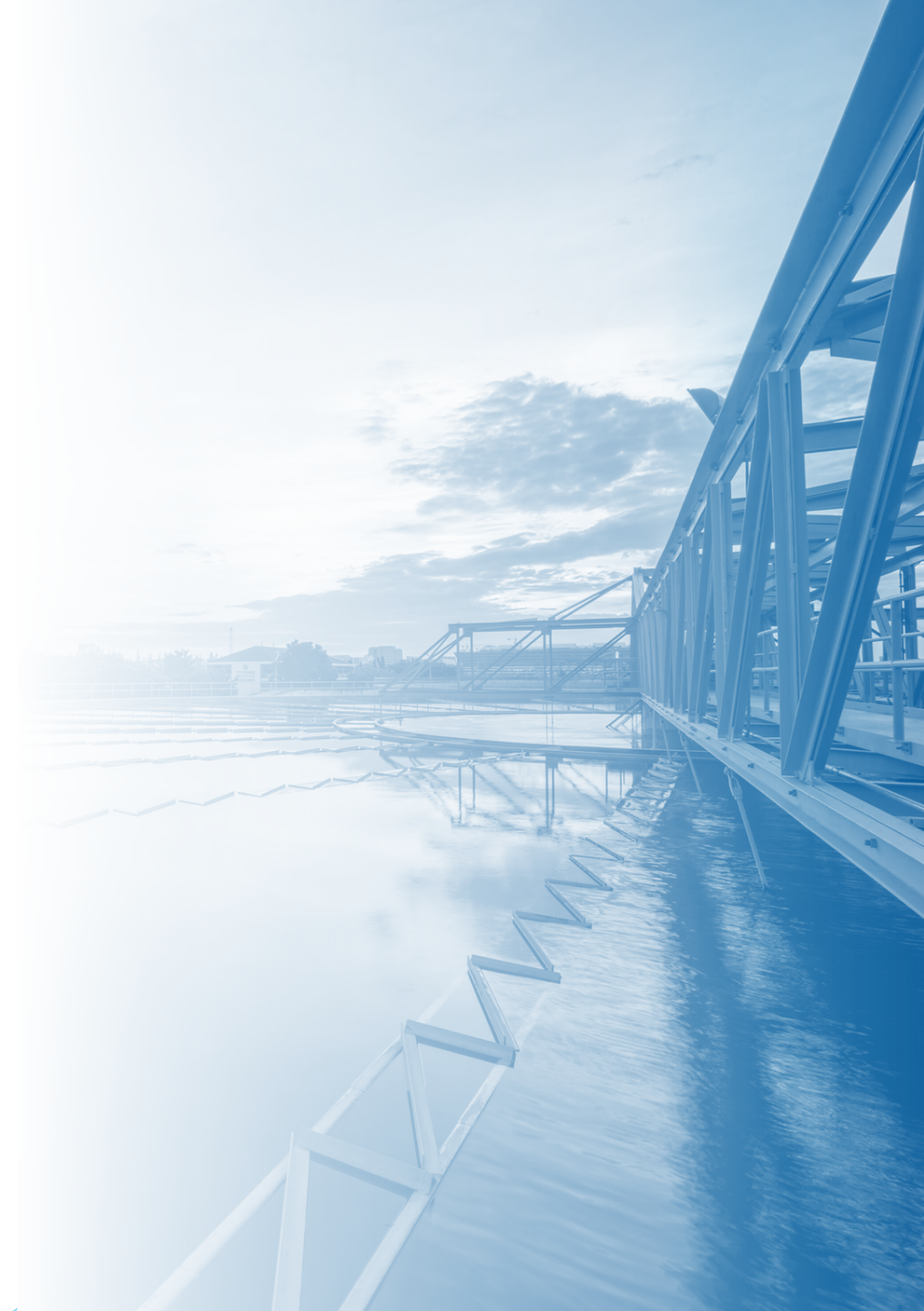
Required by urban water suppliers that serve:  
3,000 or more service connections or 3,000 AFY



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



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



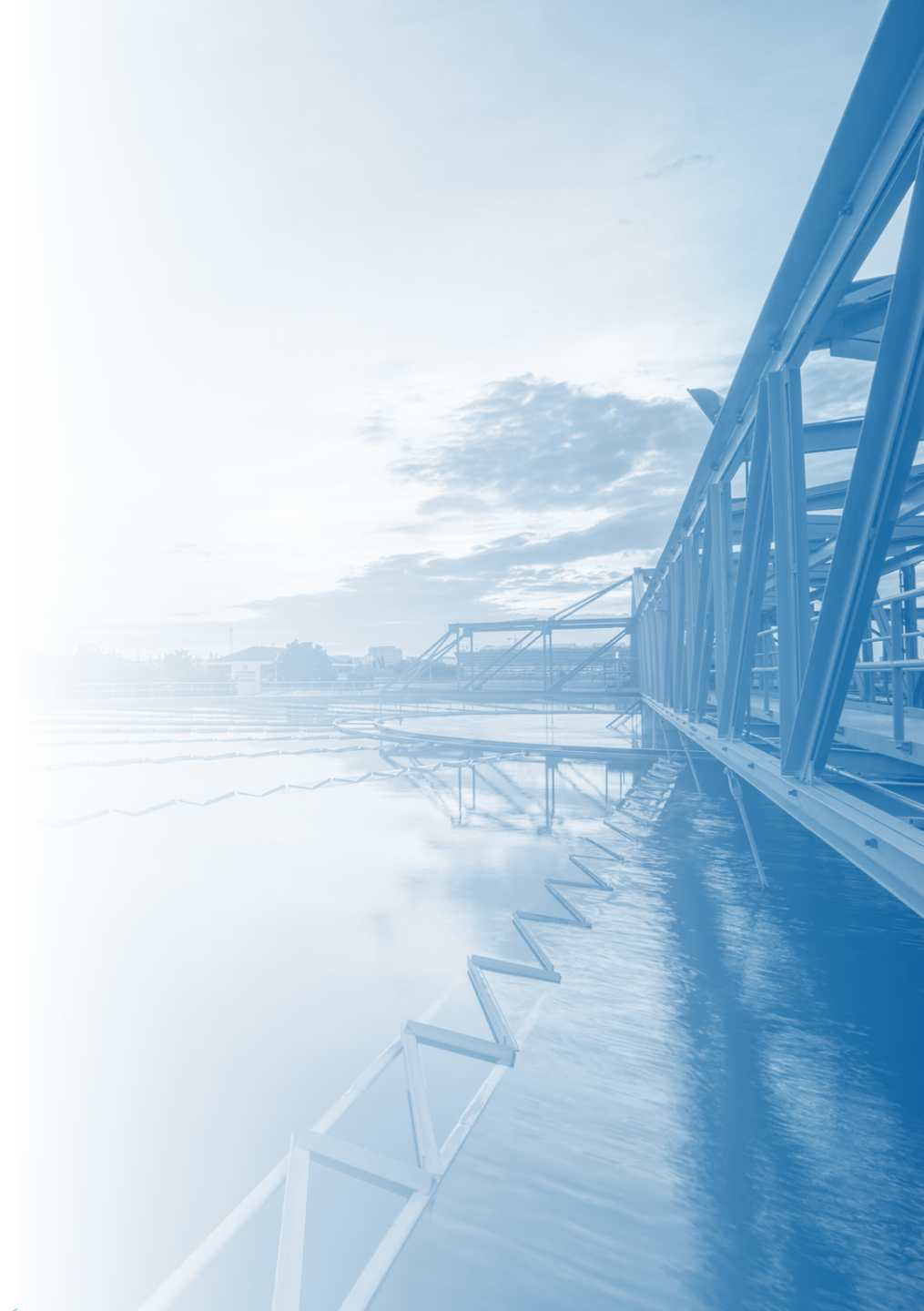
# Applicability to MPWMD

## ▶ Wholesale PWM

- Reporting Requirements for Wholesalers and Retailers 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

# Don't We Already Do This?

## Yes!

### Planning

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

### Regulatory

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

### Monitoring

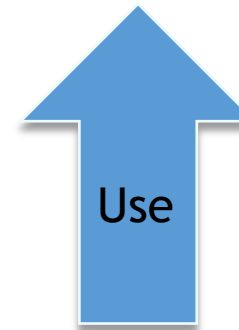
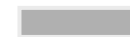
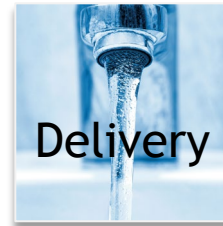
- ▶ Monthly GM Reports
- ▶ Quarterly Water Operations Meeting



# Supply & Demand

Water Code Requires Retailer-Wholesaler Coordination

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



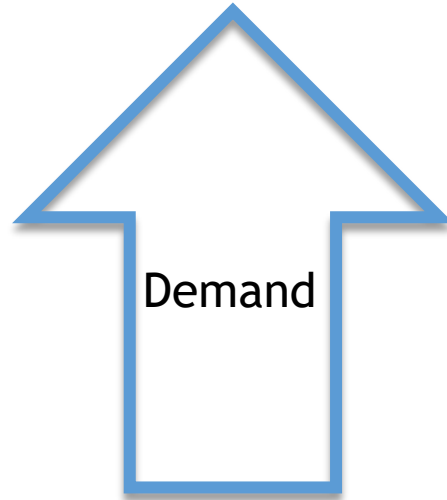
PWM	2,875 AF	5,750 AF	5,750 AF
ASR	5,000 AF	1,210 AF	Use or Store?
Reclamation Project		100%	100%



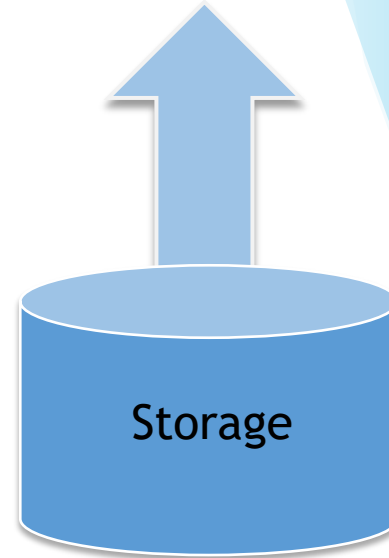
# ASR Use (Demand)



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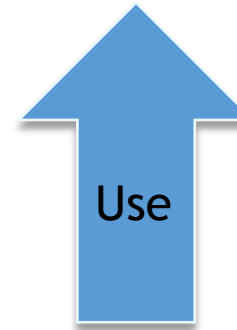
- ▶ River
  - ▶ ~~Table 13~~
- ▶ Wheeled River (Malpaso)
- ▶ Seaside Basin 766
  - ▶ Take the Payback
- ▶ Wheeled Seaside Basin
- ▶ Sand City 94 200
- ▶ PWM

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

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



# Supply & Demand



PWM	2,875 AF	5,750 AF	5,750 AF
ASR	5,000 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

- ▶ Consecutive 5-Year Drought
- ▶ Begins at each 5-year periods over 25 years (not additive)
- ▶ Interim assessment 2025-2029

### SPOILER

There is a lot of extra water supply

IF we save stored water supplies by using annually lost supplies

# Water Shortage Contingency Plan

## What is a WSCP?

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

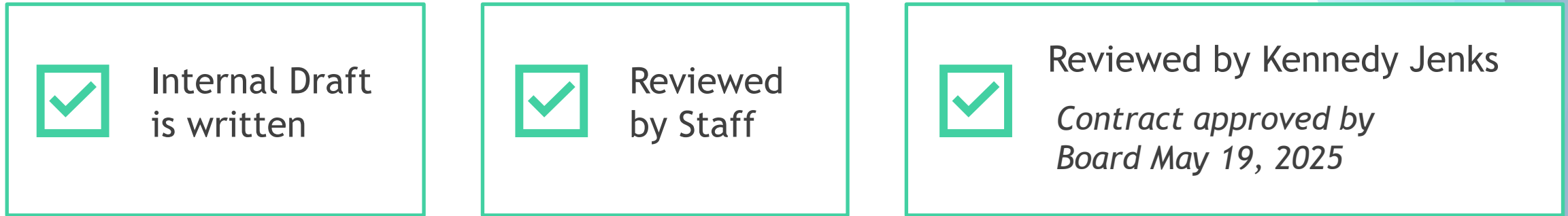
## When is it Required?

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

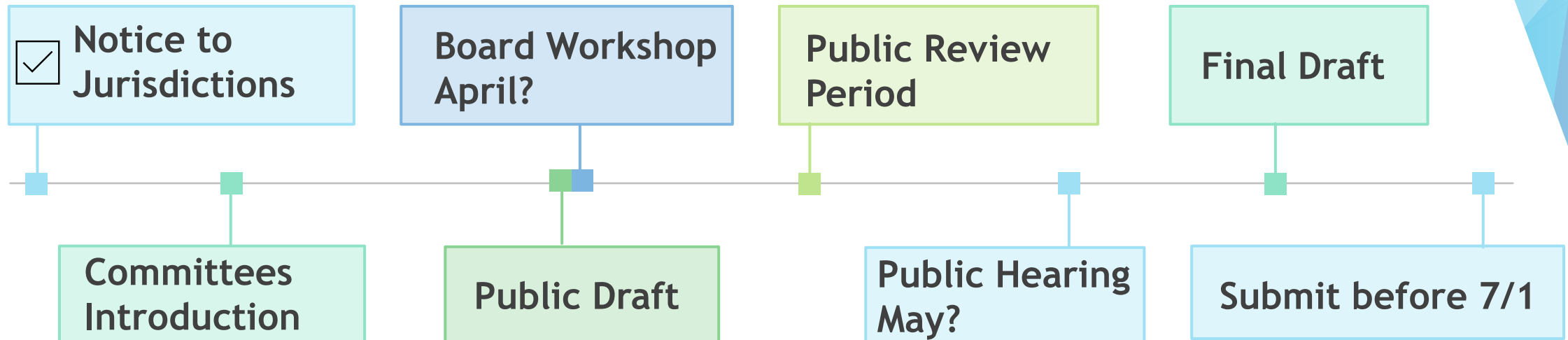
## How it Works

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

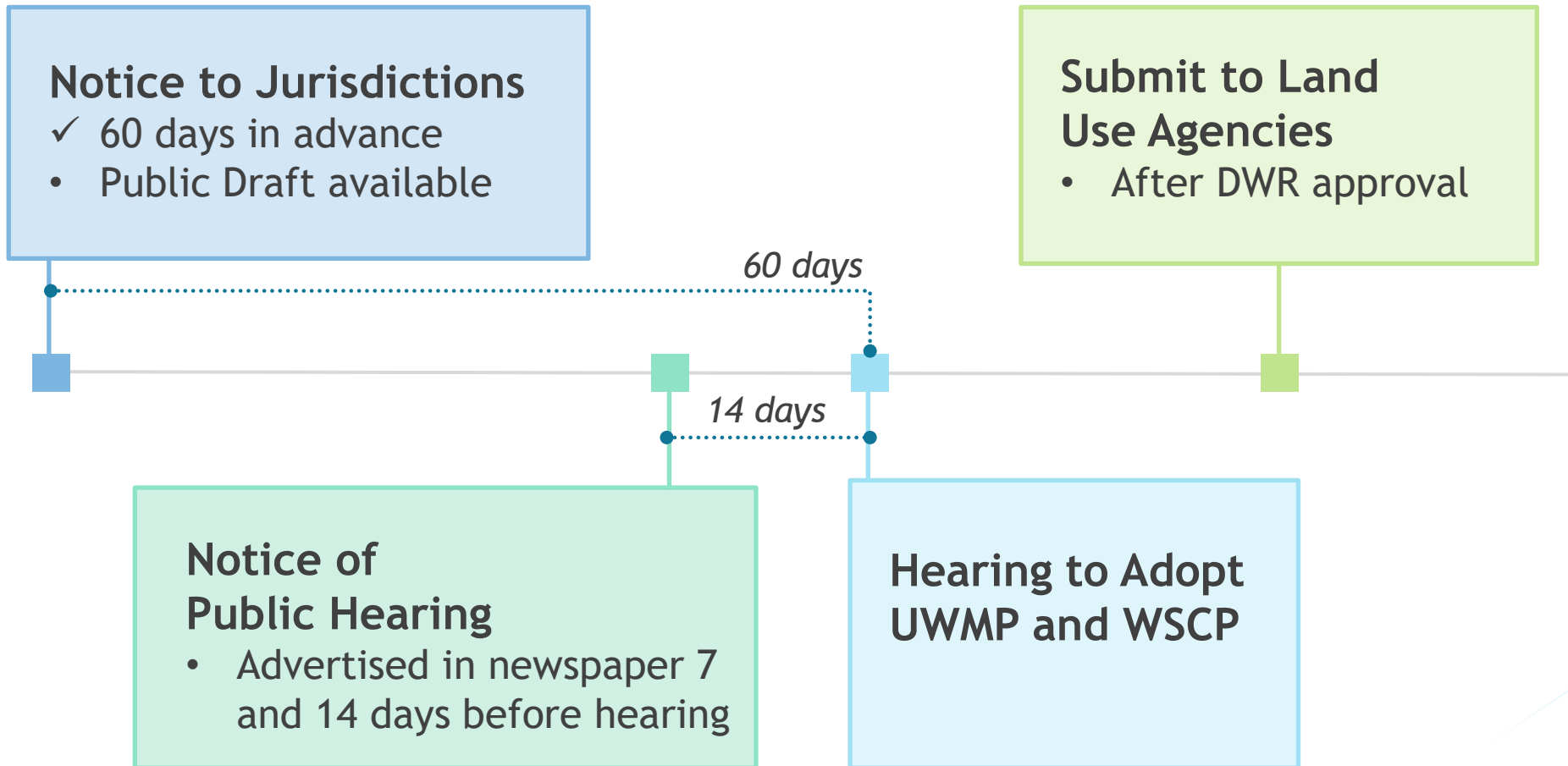
# Status



## Introducing to Committees



# Public Outreach



**Questions?**