

2025 URBAN WATER MANAGEMENT PLAN

Update and Role of Conservation and Recycled Water Regulations

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What's New in the 2025 UWMPs?

- Anticipated changes to the 2025 Guidebook
 - Guidebook not yet out, based on a DWR presentation on 4/10/24 and Sharepoint
- Regulatory changes that may impact your UWMP

No Legislative updates!

General Table Updates

- Conform to Water Code requirements
- Consistency: three reliability tables cover different time frames
 - AWSDA= 1 year
 - Drought Risk Assessment= 5 consecutive dry years
 - Water Supply Reliability Assessment= 20 years
- Accuracy
- ADA Accessibility
- Streamlining/Auto-filling
 - Ex. Energy Reporting in the UWMP and Climate Registry

Double Counting Stored Water

- Was recognized as an issue
 - Example: imported water is counted once when it is imported to storage and again when water is drawn, treated, and distributed
 - Potential Solution: table includes column for volume sent to storage, volume recovered, and net long-term storage
- With potable reuse becoming more common, these scenarios may be more important to consider

SB X7-7 and other Conservation Reporting

- Suppliers have to report on their 2020 SB X7-7 targets
- After Jan 1, 2021, urban water suppliers are no longer protected from violation if they don't meet target
- What if you don't meet your target?
 - DWR has not adopted regulations on this and does not have an official position
 - Advise suppliers to seek their counsel
 - Documentation of DAC or a plan to meet 2020 target, this will make suppliers eligible for funding

SB X7-7 and other Conservation Reporting



- Urban water Use Objective (UWUO) is a separate program but may be considered in the demand forecast
- Use the *Water Use Objective Exploration Tool*

“Suppliers should feel comfortable making assumptions using recent data, modifying previous assumptions based upon new facts [...] and testing effects of various conservation strategies, as these can and should be revisited at the next UWMP cycle. [...] DWR recognizes that an UWMP is a Supplier’s plan — not DWR’s — and **will defer to each supplier’s discretion for reflecting the quantitative benefits of applicable codes, standards, and ordinances, assuming reasonable citations and basis are provided, as required by Water Code”**

Appendix K

2020 Urban Water Management Plan Guidebook

Table 4-5 asks if future water savings is included in projections

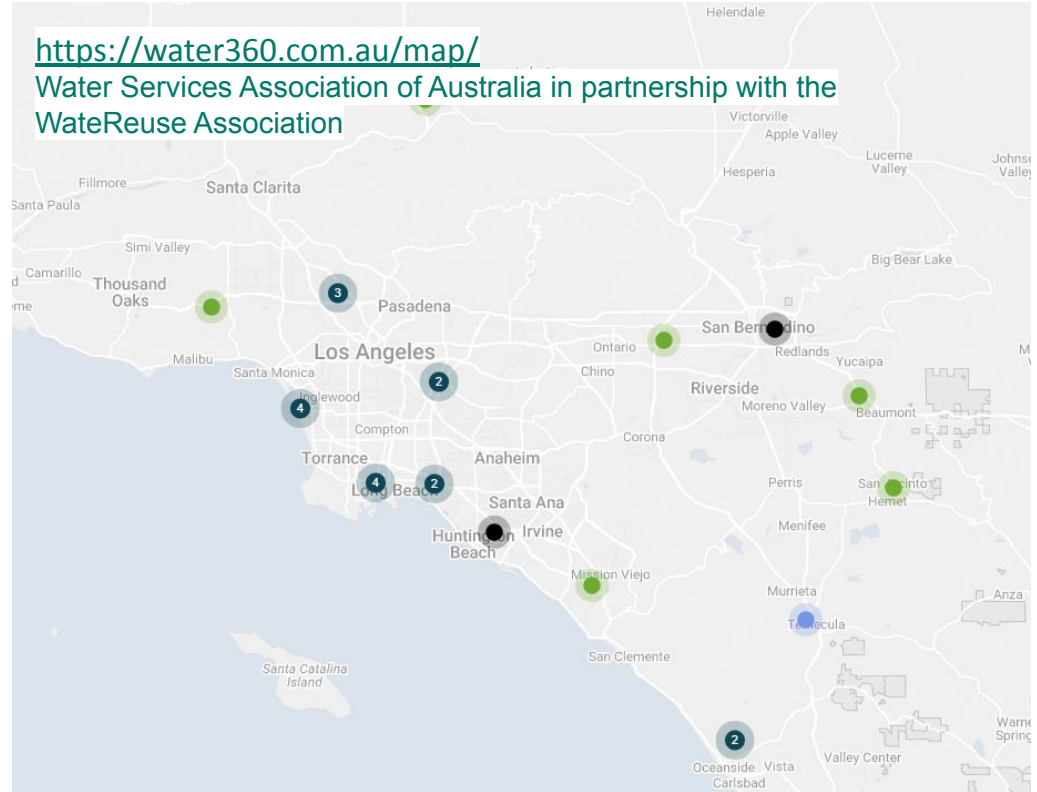


IPR and DPR

- Adopted December 2023; effective October 2024
- Many new IPR and DPR projects in CA (40+)

<https://water360.com.au/map/>

Water Services Association of Australia in partnership with the WaterReuse Association



IPR and DPR

- No *current* DPR projects to report
 - Future DPR project = future expected water supply
- Table update: differentiate between recycled *potable* from recycled *non-potable*
- Has complicated the issue of double counting
 - **Potable vs non-potable vs recycled water**
 - Improving tables to clarify all potential scenario
 - Appendix M clarifies reporting

Water Loss

- Annual Water Loss Audit reports no longer needed in UWMP
- Must include Water Loss in UWMP in other ways:
 - Report water losses for current and future years in demand tables
 - Summarize past 5 years of water loss audit results
 - Demand Management Measure

Required to provide data demonstrating whether the supplier *will meet* its State Water Board water loss performance standard in **2028**

Other Updates

- Climate Change and SWP Reliability Reporting
 - Use the SWP Reliability Report
 - Appendix I of Guidebook considers climate change, DWR will update
- Seawater Desalination
 - California Seawater Desalination Interagency Group recommendations: UWMP can demonstrate need for desal projects, could be used for a streamlined permitting path
- Coordinated Planning
 - Required and/or recommended UWMP coordination with other planning efforts: GSP, County Hazard Mitigation Plan, Local planning depts, The Delta Plan etc.

Closing and Questions

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