Making Conservation a Way of Life Reporting and Data



Logistics



Use video if comfortable



Rename box: name and affiliation



Place questions in the Q&A box



Use virtual "raise hand"

Meeting Agreements

- √ Keep in mind purpose of today's meeting.
- ✓ Create a culture of respect.
- √ Take space, make space.
- ✓Only questions in the Q&A will be addressed.
 - √ For other questions, contact <u>Waterconservation@Waterboards.ca.gov</u>

Meeting Goals



- Brief overview of the timeline, who needs to report, and what is being reported
- Walk-through of the reporting form
- Ask questions about the reporting form

Regulatory and Reporting Timeline: upcoming dates

Regulation adopted

July 3, 2024

Piloted reporting form

September 2024

Approved regulation sent to Secretary of State

Fall 2024

Regulation in effect

January 1, 2025

August 16, 2024

Rulemaking package delivered to Office of Administrative Law October 2024

Reporting form on **WUE Data Portal**

Most relevant datasets posted on Open Data Portal October - December 2024

Open Data tables updated to reflect changes made in source databases

January 1, 2025

Annual reports due

The final regulatory text is now online

Board website for regulatory documents, fact sheets, and other materials: https://www.waterboards.ca.gov/conservation/regs/water-efficiency-legislation.html



Direct link to regulatory text on Board website:

https://www.waterboards.ca.gov/water issues/programs/conservation portal/regs/docs/2024/final-text-conservation-way-of-life.pdf



Link to regulatory text on Westlaw:

https://govt.westlaw.com/calregs/Browse/Home/California/CaliforniaCodeofRegulations?guid=IEEE8A900865211EFA271A040C4563C7A&originationContext=documenttoc&transitionType=Default&contextData=(sc.Default)



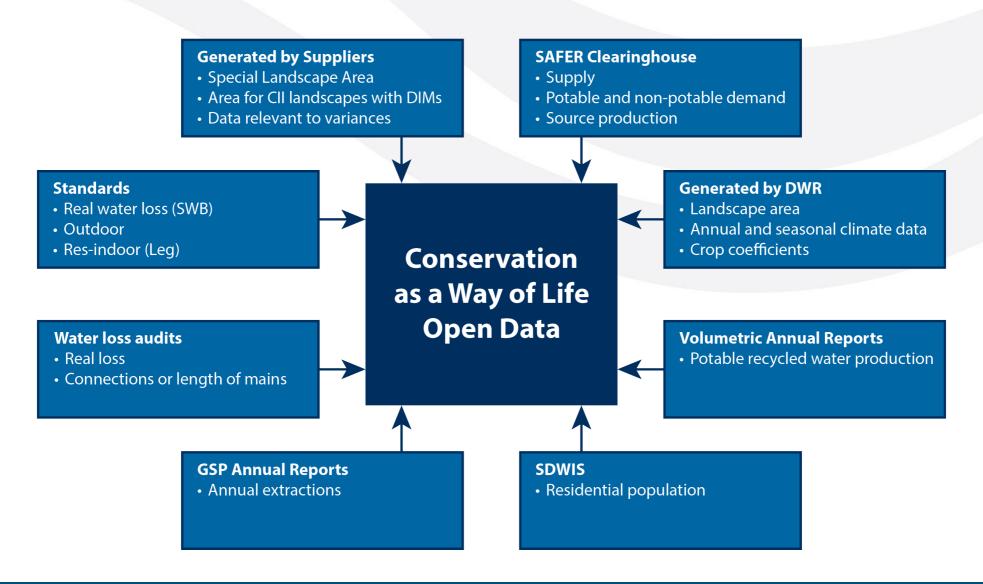
Who does the regulation apply to?

- Urban retail water suppliers
 - Provide an average annual total of 3,000 acre-feet of water for municipal purposes
 - Serve an annual average of 3,000 or more municipal service connections
- Not ALL water suppliers are included in the regulation
 - Wholesalers who exclusively provide wholesale water
 - Water agencies who are under both the volumetric and service connection thresholds
 - Agricultural water suppliers (no urban water use)
- Households and individual businesses are not subject to the regulation

Regarding streamlining... What are we doing?

- Eliminating redundant data submissions by facilitating the integration of data from multiple sources and multiple reporting systems
- Making appropriate data available to the public according to the principles and requirements of the Open and Transparent Water Data Act
- Simplifying reporting by enabling the reporting form to be pre-filled with required data that have already been reported elsewhere.

Data streamlining vision





QR Code for Open

Data Portal dataset

Open access to data

https://data.ca.gov/dataset/urban-water-use-objectives-conservation

- Posting relevant data for calculating urban water use objectives. To date:
 - PWSID-DWR ID Crosswalk
 - Residential Population
 - Residential landscape area
 - Annual and seasonal weather data
 - Real water loss standards
 - Real water loss audit data
 - Per-source potable water production (FY23-24)
 - Potable and non-potable water deliveries (FY23-24)
 - Potable supply and sold/exported (FY23-24)
 - 2023 CII service connections



State Water Board data streamlining workflow

Pre-existing
Datasets

Pre-existing data cleaned and formatted for Open Data Portal and reporting form compatibility

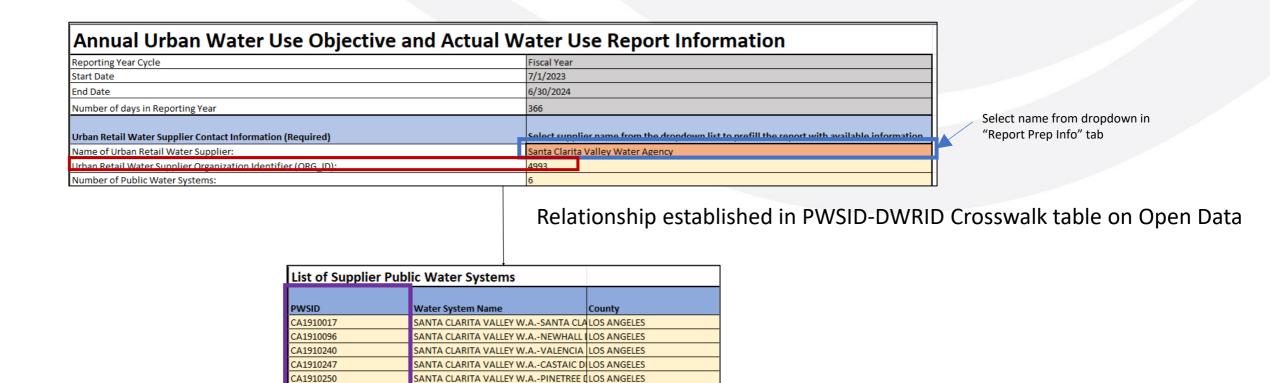
Open Data Portal Tables Clean + formatted data posted on Open Data Portal with accompanying data dictionaries and data descriptions

Reporting Form Open Data Portal API used to load tables onto reporting form; tables in reporting form remain connected to Open Data Portal and can be refreshed to reflect updates

QR Code for Open
Data Portal dataset



Supplier Name is the key to all data prefill



Associated data from Open Data tables pre-fills corresponding fields in the reporting form, based on supplier ORG ID or PWSID(s) (which are linked to the Supplier Name in the crosswalk)

SANTA CLARITA VALLEY W.A.-TESORO DI LOS ANGELES

CA1910255

Completing and Submitting the Report

Where to get the reporting package

- WUE Data Portal -> Urban Water Management Plans (UWMPs)
 -> Resources
- Download the zip file located at the very first link (exact name may be slightly different)

WUEdata - Resources for Urban Water Suppliers		Sign In
Resources for Urban Water Suppliers		
Document Title ▼	Description	File Size
<u>0-ReportingPackage FY2324 v1.1.zip</u>	Urban Water Use Objective Reporting Form and Guidance	11552 KB
AWSDA- Reporting Tables-2024-05-	This is the workbook of templates to submit the Annual Water Shortage Report, due annually on or before July	55 KR

QR Code for WUE Data Portal



What's in the reporting package

- Reporting form: Excel workbook that supplier will submit to fulfill reporting requirements
 - Versions with and without VBA
 - Either version will be accepted; the VBA just adds features such as automatic hide/show
- Certification Statement: document that supplier will submit to confirm that form has been reviewed and that the information provided is true and accurate
 - submit the "certification_statement.pdf" document unless you're having trouble with the digital signature (then use the other one)
- Guidance document: explains how to fill out the reporting form
- Quick guide: explains the zip file contents



Correcting past data in Open Data Tables

- Corrections to data posted on Open Data must be done in source datasets (Clearinghouse, SDWIS, water loss audits, etc.)
 - Most production and deliveries data (potable and non-potable) can be directly edited in the Clearinghouse
 - Data changes for other datasets may require reaching out to the appropriate team at the Board or Department
 - Open Data Tables will be periodically updated until mid-December
 - Don't wait until the last minute changes may take time

QR Code for Open
Data Portal dataset



Alternative data

- Alternative data may be provided for residential landscape area, annual effective precipitation, and annual evapotranspiration
 - Data must be demonstrated to the Department, in coordination with the Board, to be as good as or better than the data provided by the Department
- To submit alternative data for consideration, contact <u>WUEStandards@water.ca.gov</u>
 - Approval may take some time; please submit sooner rather than later

Variances

- For the report due on January 1, 2025, suppliers may report variance and provision data that has not been reviewed and approved by Board staff
- Resources for some of the variance methodologies can be found in Section 2.10 of the guidance document
- DWR and SWB staff will be working on variance application templates for subsequent reporting years
 - Variance applications will be due by October 1 of each year
 - Variances are approved for up to 5 years

Checklist prior to submission

- Refresh data tables to ensure that the most up-to-date data are present in the form
 - If you are unable to refresh the data tables in the form, please spotcheck the data in the source tables (light blue tabs) versus what's on Open Data
- Make sure that required fields (green and orange cells) are completed in all relevant tabs
 - For example, if reporting residential SLAs irrigated with recycled water, also complete the "Recycled Water Network" tab
- Complete the certification statement and ensure it is also uploaded to the WUE Data Portal

Report submission

- Due by January 1, 2025
 - May re-submit with corrections until January 1 deadline
- Must have a verified user account on the WUE Data Portal
- Minimum requirements:
 - Reporting form
 - Signed certification statement
- If using alternative data or alternate CII BMP method, upload documentation along with other required files

Where to find the submission page

- After logging into WUE Data Portal: Scroll down to "Urban Water Use Objective Reporting Tool" and click the "Launch UWUO Reporting Tool" button
- 2. Click "Launch UWUO Tool" for desired agency and select "2024" for the Reporting Year (meaning FY23-24 in this case), then click "Continue"

Urban Water Use Objective Reporting Tool The Urban Water Use Objective Reporting Tool allows urban retail water suppliers to submit their UWUO annual report. Please upload the completed report and any supporting documentation. Please note that you must also submit your water loss audit to the "Validated Water Loss Audit Report Tool" in the WUE Data Portal by the January 1st deadline to satisfy the reporting obligations for the UWUO annual report. For questions regarding the WUE Data Portal, contact DWR at WUEStandards@water.ca.gov For questions regarding the reporting form or completing the report, contact orppwaterconservation@waterboards.ca.gov. **Ⅲ Launch UWUO Reporting Tool**

Launch the UWUO Reporting Tool using the Supplier Below:

Water Supplier

Test Agency 1

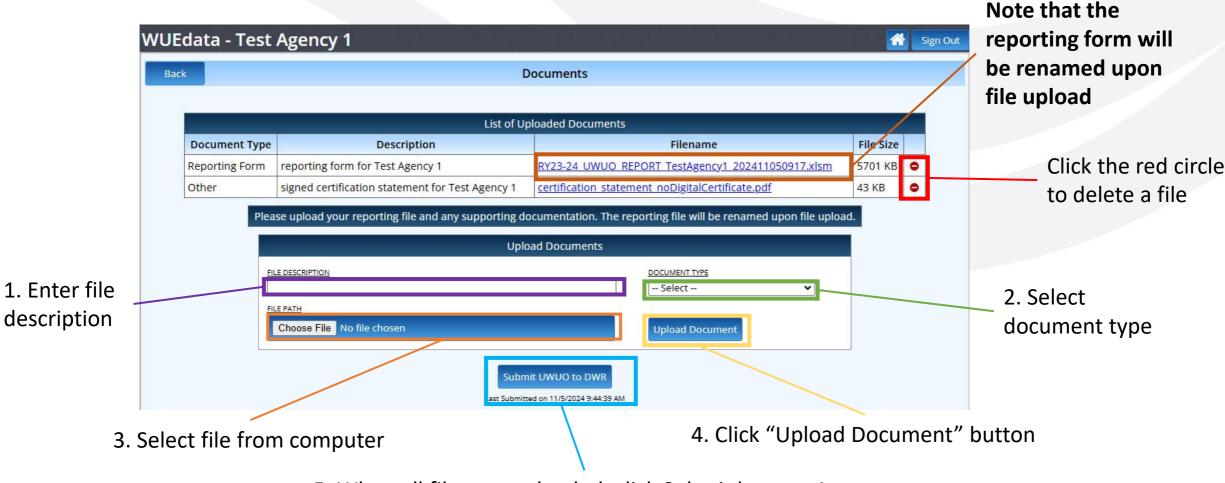
Test Agency 5

Test Agency 9

Launch UWUO Tool



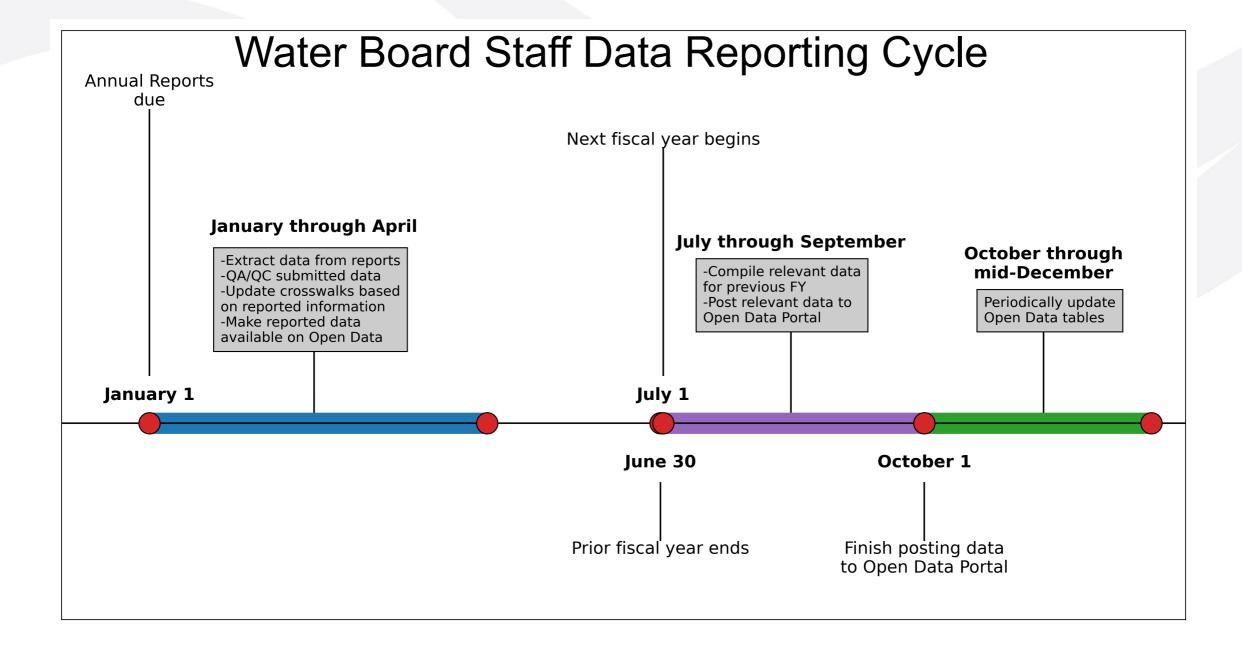
Submission page on WUE Data Portal



5. When all files are uploaded, click Submit button. A confirmation email will be sent to user's email upon submission

Reporting Form Preview

Reporting Timeline



Future engagement

- To register for our supplier email list, email <u>ORPP-WaterConservation@waterboards.ca.gov</u>
- Please check that our emails are reaching your inbox!
 - We have sent a few at this point; if you are not seeing them, please check your spam folder
- We will be present in person at the 2024 CalWEP Winter Plenary (December 12, 2024 in Sacramento)

Contact information

- Reporting form: <u>Marielle.Rhodeiro@Waterboards.ca.gov</u>
- General questions: <u>Waterconservation@Waterboards.ca.gov</u>

Thank you!