



**Date: September 14, 2021**

**9:30 AM – 11:30 AM**

**Location – GoToMeeting**

**MEETING NOTES**

**Regional Water Efficiency Program Advisory Committee (RWE PAC)**

**Meeting called by:**

Program Manager

**Type of meeting:**

Program Advisory Committee

Call to Order at: 9:30 a.m.

**1.0 Welcome and Introductions**

Attendees

Amy Talbot, Angela Frost, Bobby Alvarez, Bill Cassady, Chris Nelson, Chris Shepard, Greg Bundesen, John Shannon, Linda Higgins, Lisa Brown, Matt Puffer, Monica Garcia, Robert Barragan, Ryan Ojakian, Stephanie Miranda, Travis Franklin, William Granger, Cheryl Buckwalter (Landscape Liaisons), Clay Kraus (Flume), Dawn Calciano (City of Davis), Gayleen Darting-Johnson (Regional San), Joe Fazio (Flume), Lisa Maddaus (Maddaus Water Management), Michelle Maddaus (Maddaus Water Management), Sarah Foley (CalWEP), Sarah Musiker (Flume), Tia Lebherz (CalWep)

**2.0 Meeting Notes**

The July 13, 2021 notes were approved with a slight change and will be posted online.

**3.0 Presentation and Discussion: SB 606/AB 1668**

Senate Bill 606/Assembly Bill 1668 outline 4 components to form an overall water supplier level water use budget consisting of the following parts: Indoor residential use standard; Outdoor residential use standard; Commercial, Industrial, and Institutional (CII) landscape standard; and Water Loss Standards. Variances and recycled water will be taken into account.

**Indoor Residential Use Standard:** The target was originally set with legislation and affects single family and multifamily accounts. DWR is required to produce a report, draft released in May with recommended targets lower than the original legislation's target. The final report will be released soon.

**Outdoor Residential Use Standard:** Targets are based on Model Water Efficient Landscape Ordinance (MWELO) standards and landscape area. This affects single family and multifamily accounts (does not include dedicated landscape accounts). DWR is finalizing landscape area for each supplier.

**Commercial, Industrial and Institutional (CII) Dedicated Irrigation Meters:** Targets for existing dedicated irrigation meters will use similar budget calculation to residential landscape standard. Suppliers are responsible for mapping landscape area, which can be complex. Threshold cut off for inclusion (volume or size based) has yet to be determined.

**Water Loss Standards:** Targets are based on an economic model for real loss. Using default data inputs, most suppliers in our region need to reduce water loss 30-90% from current loss to reach target. Suppliers can submit changes to model inputs for approval from State Water Board (SWB) staff. Formal rulemaking process likely to start in fall/winter 2021.

	<p>Water use variances for uses like evaporative coolers and horse corals are available by request to Department of Water Resources (DWR) staff.</p> <p>RWA is fully engaged in all 4 standard areas and has participated in related ACWA workgroups, provided examples for coalition comment letters, submitted standalone RWA comment letters, participated in State Water Board and DWR meetings, commissioned Land IQ analysis and training, WSO water loss model analysis, M.Cubed water loss model analysis and serves as CA NV AWWA Water Loss Committee chair.</p> <p>Several resources are available to help suppliers calculate their target. The AWE/CalWEP tracking tool will soon be released. The Collective Target Model by Nate Adams (Santa Margarita Water District) is available now. CalWEP is hosting a status update website “What the Framework” at <a href="https://calwep.org/framework-updates/">https://calwep.org/framework-updates/</a>.</p> <p><b><u>Regulation Dates to Remember:</u></b></p> <ul style="list-style-type: none"> <li>• October 2021 –Recommendation on Water Use Efficiency Standards</li> <li>• June 2022-Adoptation of Water Use Efficiency standards</li> <li>• June 2022-Annual water shortage assessment reporting starts</li> <li>• January 1, 2024 -Supplier first calculate budget/target/objective</li> </ul>
--	---

<b>4.0 Group Discussion</b>	
Drought Messaging	<p>RWA has been proactive by calculation August 2021 savings prior to the SWB Board meeting. We need supplier data sent earlier than normal to be able to produce this information in a timely manner.</p> <p>Agencies have noticed a new section on drought response when submitting montly data to SWB. Agencies have noticed a reduction in August use: Carmichael 9%, Elk Grove Water District 8%, Placer County Water Agency 4.9%, and Sacramento Suburban Water District 8%.</p> <p><b><u>Agency Comments:</u></b></p> <ul style="list-style-type: none"> <li>• The City of Sacramento has noticed a quadrupling of complaints from 311 within the last three months. There is also an increase in rebate activity; however, this may be due to increased rebate amounts.</li> <li>• The City of Roseville has increased water waste violation notices. There has also been an increase in rebates, and patrols which have resulted in additional citations.</li> <li>• Carmichael Water District received 13 water waste complaints in 2020 and 137 in 2021. A security company was hired to conduct water waste patrols.</li> <li>• The City of Davis has increased water waste complaints.</li> </ul>

## 5.0 Presentation: Flume

<b>6.0 Agency Announcements</b>	
Agency Announcements	Agencies provided information to group about upcoming events.

Meeting Adjourned at 11:30 a.m.