



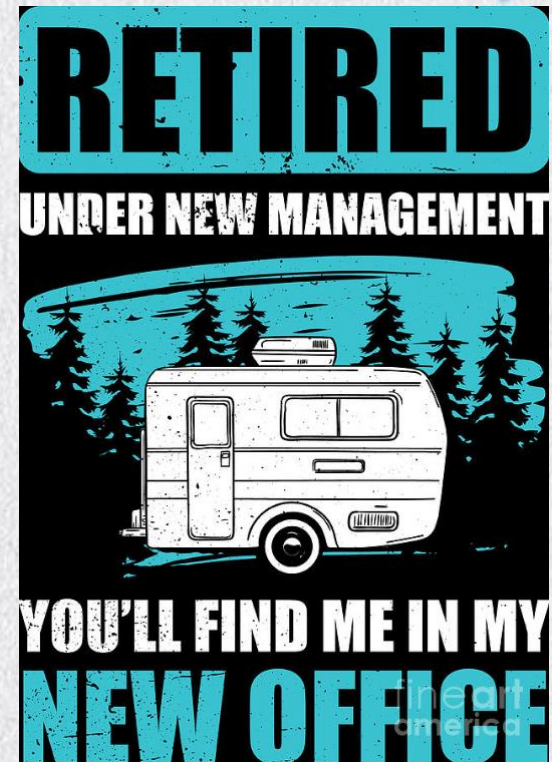
RWEPAC

May 10, 2022

WELCOME

Introductions

- Name
- Organization
- What activity do you want to do when you retire?!?! John????



*WRITE ANSWERS IN THE CHAT BOX ON GOTOMEETING

BE WATER SMART

Agenda

- March and April 2022 Meeting Notes
- WEP Fiscal Year 2022-2023 Budget Discussion
- Indoor Fixture Saturation Study
- Program and Drought Updates
- MOSAC Water Efficiency Exhibits
- Agency Announcements/Adjournment



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Meeting Notes

- March 2022 and April 2022
- Approve and post online?



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2022-2023 Budget Overview

- **Budget approved at April meeting**
- **No dues increase**
- 20% Salary/overhead share from RWA
- Revenue supplements
 - Grant funding
 - Reserves (\$500,000)
- Invoices to be out in July with budget and year in review documents



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2022-2023 Budget Overview

FY 2022

FY 2023

Table 1. Category 1 Budget Summary

Program Revenues FY 2021	
Projected FY 2021 Category 1 Revenues ¹	\$448,000
RWA Salary/Office Share (0%)	\$0
FY 2021 Carryover/Reserve Funding	\$111,000
Total Revenues	\$559,000
Program Expenses FY 2021	
Program Management and Implementation, Technical Assistance	
Staff, Legal, Office Expenses, Travel, Financial and Audit Services	\$285,000
Water Efficiency Consulting Services	\$32,000
Best Management Practices (BMP) Implementation Categories²	
Public Outreach	\$200,000
School Education	\$20,000
Landscape	\$22,000
Total Expenses	\$559,000

Table 1. Category 1 Budget Summary

Program Revenues FY 202-2023	
Projected FY 2022-2023 Category 1 Revenues ¹	\$448,000
RWA Salary/Office Share (20%)	\$56,000
FY 2021-2022 Reserve Funding	\$9,000
DWR Grant, Foundation Grant, and Office Furniture Reimbursement	\$75,000
Total Revenues	\$588,000
Program Expenses FY 2022-2023	
Program Management and Implementation, Technical Assistance	
Staff, Legal, Office Expenses, Travel, Financial and Audit Services	\$299,000
Water Efficiency Consulting Services	\$32,000
Best Management Practices (BMP) Implementation Categories²	
Public Outreach	\$215,000
School Education	\$20,000
Landscape	\$22,000
Total Expenses	\$588,000

2022-2023 Budget Overview

Table 2. BMP Implementation Categories

PUBLIC OUTREACH		\$215,000
Regional Outreach Campaign	Common message and branding	\$200,000
	Media buys and marketing (<u>i.e.</u> : TV and Radio ads, PSA's)	
	Events Team and collateral	
	Outreach consultant and additional partnerships	
	River Cats Partnership ³	\$15,000
SCHOOL EDUCATION		\$20,000
Water Spots Contest	Video Public Service Announcement (PSA) Contest	\$14,000
Powerhouse Science Center ⁴	Annual payment toward 2 educational displays	\$5,000
Project WET	Project WET workshops and teacher materials	\$1,000
LANDSCAPE		\$22,000
Landscape Outreach Activities	Landscape Education Partnerships (<u>e.g.</u> Harvest Day)	\$4,000
	www.be-water-smart.com Gardensoft Gallery renewal for BeWaterSmart.info website	\$5,000
	Professional Trainings (QWEL/ReScape CA)	\$13,000
TOTAL		\$257,000

2022-2023 Budget Overview - Next Steps

- RWA Board to approve budget 5/12
- Draft Reserve Policy for Review
 - \$150,000 for grant floating
 - \$100,000 for program
 - \$50,000 for drought/redesign
- \$85,000 in DWR grant funding reimbursement
 - Drought?
 - Limited due increase in future years?

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Indoor Fixture Saturation Study

- Budget: \$100,000 & 100% Grant Funded – Prop 1
- Regional study: all WEP participants
- Focus on SF and MF residential
- Toilets, yes! Urinals, showerheads, faucets, maybe??
- Option for agencies to provide local funding for more
- June 2022 RFP release, August 2022 study start
- Wrap up by fall 2023
- What we want to know
 - What remaining potential is there
 - Sunset/ramp up programs

Reminder! We still have an outdoor study too!



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Program Updates

- Water Spots Video Contest – winners announced!
 - Last year? MOSAC?
- Virtual Focus Groups – English and Spanish
 - TODAY! And tomorrow? Want to go, let me know!
- Outdoor Regulation
 - Provide DWR with cost information? Volunteers?
- Indoor Regulation
 - SB 1157 (Hertzberg) is moving - 42 in 2030 and 47 in 2025

BE WATER SMART
**UC Davis/RWA
Professionals
Landscape
Workshop**

Irrigation Management Workshop
Strategies for Survival
Two Day a Week Irrigation for Trees, Shrubs and Turf

AGENDA

Date and Location To Be Determined

Time	Topic	Speaker
<u>6:30</u> – 7:00	Registration & Breakfast Sponsor TBD	Continental Breakfast and Beverages
7:00 – 7:05	Welcome	Local Agency Representative
7:05 – 7:20	Local Resource Information	Monica Garcia, Regional Water Authority
7:20 – 9:00	Irrigation Management <u>Trees and Shrubs</u> 1. Surface irrigation system assessment 2. Understanding your controller requirements 3. Understanding plant irrigation requirements 4. Spray irrigation 5. Drip irrigation	Jim Borneman, Irrigation Management Consultant
9:00 – 9:30	Break	Visit Exhibitors
9:30 – 10:30	Field Exercises	Jim Borneman & Tom Noonan, <i>Ewing Irrigation Products</i>
10:30 – 11:30	Irrigation Management <u>Turf</u> 1. Surface irrigation A. Spray B. Rotators C. Rotors 2. Irrigation controller scheduling	Jim Borneman
11:30 – 12:00	Wrap Up	Jim Borneman

PEER TO PEER

CONNECT. COLLABORATE. GROW.

June 1 - 2, 2022

Presented by CALIFORNIA WATER EFFICIENCY PARTNERSHIP



Sacramento State Harper Alumni Center
Sacramento, CA

PEER TO PEER HAPPY HOUR

5:00 p.m. - 6:30 p.m.

Join us at the NEW Museum of Science and Curiosity for happy hour. This event is co-hosted by the Regional Water Authority, a contributor to the Museum's Water Challenge Exhibit. Have a drink on the river patio, check out the exhibit, and enjoy this state-of-the-art facility with the CalWEP community.



DAY ONE: JUNE 1, 2022

8:30 a.m. - 9:00 a.m. - Registration and Light Breakfast

9:00 a.m. - 9:45 a.m. - Welcome and Keynote*

Welcome to Peer to Peer 2022. CalWEP leadership and several special guests will kick off this year's event with a keynote featuring Department of Water Resources Director Karla Nemeth.

9:45 a.m. - 10:45 a.m. - Inside CA State Water Management*

When in Sacramento... get to know California's state water agencies. The State Water Resources Control Board and the Department of Water work hard to manage California's complex water infrastructure and policy. Their staff will present an inside look to help attendees get better acquainted with their work.

10:45 a.m. - 11:00 a.m. - Break

11:00 a.m. - 12:30 p.m. - Controversial Statements: The Future of Water Efficiency*

A Peer to Peer favorite, this session is all about looking forward and making bold statements about what the future of water efficiency looks like. Are indoor programs effective? Will technology save us the water we need? Are turf rebates worth it?

12:30 p.m. - 2:00 p.m. - Lunch, Exhibitors, and Networking

2:00 p.m. - 3:10 p.m.

So Your Customer Has a Leak... Now What?

With the increase of AMI and other leak detection notification technology, customer calls have increased across agencies. How is the industry dealing? Recently, CalWEP held focus groups with plumbers and irrigations professionals to better understand motivations and barriers to mitigating residential leaks. Hear from agencies who have developed successful leak programs too!

DIMs, MUMs, and More: Complying with CII Requirements

New statewide requirements will require water agencies to measure CII landscapes leaving many agencies wondering how they will do this. This session will dive into some of the methods currently being used by leading agencies and help show what implementation could look like.

3:20 p.m. - 4:30 p.m.

Communications & Outreach: Catalyst Preview & Reaching Non-English Speakers

In this two-part session focused on communications and outreach, get a preview of Rogue Water Lab's Catalyst summit and learn about how agencies are offering water conservation information to non-English speaking customers.

All About CII: Successful Programs & Useful Tools

Led by Maddaus Water Management, this session will highlight successful CII programs and useful tools that all agency staff should be aware of. Dive into statewide and regional resources and hear about what's working and how you can replicate it!

DAY TWO: JUNE 2, 2022

8:30 a.m. - 9:00 a.m. - Registration and Light Breakfast

9:00 a.m. - 10:15 a.m. - Connect. Collaborate. Grow.*

CalWEP is member driven. Your comments, suggestions, and needs shape everything we do. This session will be an active dialogue between attendees and CalWEP's leadership and staff, and others. Bring your ideas for how CalWEP can continue to serve you.

*This morning plenary session will be streamed virtually for limited remote participation attendees.

There will be two tracks of afternoon sessions at Peer to Peer that run concurrently. These sessions will only be available to our in-person attendees and will NOT be streamed virtually.

10:30 a.m. - 11:30 a.m.

Lawn Replacement Programs: Agency Case Studies

From revamping a lawn replacement program to launching one in response to drought, attend this session to hear a few agencies share their interesting stories and findings about their lawn replacement program.

What's Happening with Water Loss?

This informative session will provide a general overview of the water loss standard and will include information about what you need to do, how to get started, and timeline. This session is perfect for those who haven't been able to stay up to date on what's happening with the water loss standard or for those who may need a refresher.

11:40 a.m. - 12:40 p.m.

HOAs and H2O - Challenges and Successes of Working With HOAs

Want to learn more about what it's like to work with homeowner associations? Hear from a few water agencies as they discuss their working relationships with HOAs and provide noteworthy advice that you should know.

Approaches and Tools for Measuring Compliance with the Outdoor Standard

Join this session to learn about some approaches and tools for measuring compliance with the outdoor standard. This session will cover the outdoor standard on both the residential and CII side.

12:40 p.m. - 1:45 p.m. - Lunch, Exhibitors, and Networking

1:45 p.m. - 2:30 p.m. - Closing Session: Lessons Learned & Raffle Winners

2:30 p.m. - TOURS

- City of Sacramento Meter Testing Facility
- Sacramento State Campus TBA

Register
here:
<https://calwep.org/event/peer-to-peer-2022/>



MULCH MAYHEM

FREE MULCH Available for Pick-Up

Mulch available for customers of hosting agencies

Saturdays, May 14 and 21, 2022
8 a.m. to 12 p.m.

Saturday, May 14 | Placer County

Loomis: Del Oro High School Football Stadium Parking Lot

Off of Boyington Road
(Google search "Del Oro Football Stadium" for directions)
Hosted by Placer County Water Agency in
partnership with the San Juan Water District
and City of Lincoln

Open truck and trailer fill only—no shovels required
Info: (530) 823-4850 or pcwa.net

Roseville: Cokeva Parking Lot

Entrance located at 9100 Foothills in Roseville
Hosted by the City of Roseville
Open truck and trailer fill only—no shovels required
Info: (916) 774-5761 or roseville.ca.us/mulchmayhem

Saturday, May 21 | Sacramento County

Carmichael: Carmichael Water District

7837 Fair Oaks Blvd. in Carmichael
Hosted by Carmichael Water District
Bring a shovel, container or tarp, and a means to haul away
Info: (916) 483-2452 or carmichaelwd.org

Sacramento: SSWD Facility

917 Enterprise Dr., in Sacramento
Hosted by Sacramento Suburban Water District
Bring a shovel, container or tarp, and a means to haul away
Info: (916) 972-7171 or sswd.org

Sacramento: South Area Corporation Yard Parking Lot

5730 24th Street in Sacramento
Hosted by the City of Sacramento
Bring a shovel, container or tarp, and a means to haul away
Info: (916) 808-5605 or SacWaterWise.com

Limit 1 yard per customer (enough to fill a pick up truck)

- For personal use only; not for resale or commercial use
- First-come, first-served until supplies are gone
- Contact hosting water providers for additional details



More information at BeWaterSmart.info

Drought Messaging Update

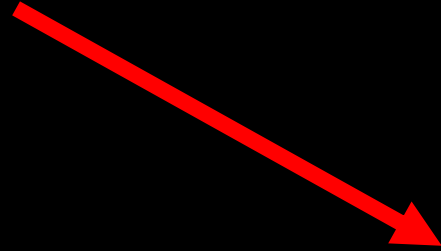
- Statewide drought but local supplies ok still, right?
- Public opinion survey (June/July)
- Supplier “what are you doing” survey from RWA
- Focus on stress your lawn, save your trees
- More funding for ads??

2022 Monthly Water Production by Source (Million Gallons)													
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
SW	4,594	5,469	6,895	0	0	0	0	0	0	0	0	0	16,958
GW	2,011	2,091	2,605	0	0	0	0	0	0	0	0	0	6,707
Total	6,606	7,559	9,500	0	0	0	0	0	0	0	0	0	23,665
2020 Monthly Water Production by Source (Million Gallons)													
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
SW	4,114	4,731	5,932	6,593	9,837	11,516	12,645	12,827	10,514	9,759	6,447	5,128	100,043
GW	2,142	2,374	2,433	2,648	3,843	4,969	6,117	6,103	5,299	4,372	3,292	2,474	46,067
Total	6,255	7,105	8,365	9,241	13,680	16,485	18,762	18,931	15,814	14,131	9,739	7,602	146,110
RMS	5.6%	6.4%	13.6%										
RCS	-8.2%	-7.1%	-5.5%										
SMS	2.6%	-0.5%	X										
SCS	-6.4%	-5.8%	X										
RMS=RWA Monthly % Increase/Reduction, RCS=RWA Cumulative % Increase/Reduction, July 2021-current													
SMS=State Monthly % Increase/Reduction, SCS=State Cumulative % Increase/Reduction, July 2021-current													



www.visitmosac.org

Thank you, Linda!!



**WATER
CHALLENGE**



**POWERING
CHANGE**



WATER CHALLENGE

California's water is precious.
How can we make every drop count?

Water is essential for all life. Climate change and growing populations are increasing our need, but water is a limited resource. The challenge: how can we continue to meet our water needs?

The water we drink and use every day comes from mountains, rivers, and the ground beneath our feet. Find out how our complex water systems can be reimagined for the future.

Are you up for this challenge?

WATER CHALLENGE

Association of California Water Agencies
California American Water
California Department of Water Resources
California Farm Water Coalition
Public Utilities Agency
Regional Water Authority
Sacramento Area Sewer District
Sacramento Regional County Sanitation District



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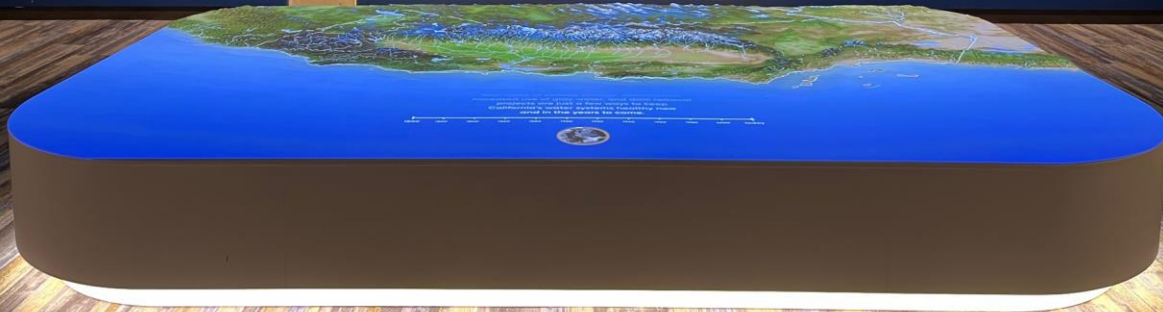
WATER CHALLENGE

Presented by

- Association of California Water Agencies
- California American Water
- California Department of Water Resources
- California Farm Water Coalition
- Ducks Unlimited Inc.
- Regional Water Authority
- Sacramento Area Sewer District
- Sacramento Regional County Sanitation District



CALIFORNIA'S WATER CHALLENGE



Is all snow the same?

How much water is in
light and fluffy snow?

Try to lift the bucket and
guess the weight.

How much water is in
dense and heavy snow?

Try to lift the bucket and
guess the weight.



Photo credit: [unreadable]





Water champions

California's future is at stake. These water champions are making a difference.

Who are the water champions in your community? They are the people who are making a difference in the way we use water. They are the people who are taking action to save water. They are the people who are making a difference in the way we use water. They are the people who are taking action to save water.



What action can you take to save California's water?

Scan the QR code below to share your response.

- Use a smart irrigation system
- Fix any leaks
- Don't flush what shouldn't flush
- Use







Be a water champion



Cut your water use in half by taking some simple steps.

You can save water at home if you know where the water goes. Update appliances, fix leaks, take shorter showers, and replace lawns with plants that need less water. These are some practical steps you can take to meet the water challenge.

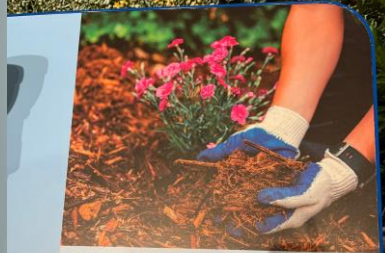


Water leaks can waste as much as 9000 gallons of water every year in the U.S. That's an amount of water that could be used to fill 3.5 million 2-liter bottles.

The average household in the Sacramento region uses 318 gallons a day. Take the water challenge and find out how much water you can save at your home.



SAVING WATER AT HOME



Mulch it!
Woodchips, compost, grass clippings, and hay work well as mulch. Put mulch on exposed soil around plants and trees to insulate roots and keep moisture in. Mulch also enriches the soil and controls weeds.

uzzie's tips.

Wake up and water
Watering plants in the morning helps them absorb water more effectively. Watering in the evening can lead to fungal diseases.

Precision watering
Use a watering can or hose with a nozzle to target specific plants. Avoid watering sidewalks and driveways. Watering in the morning is best.



What action can you take to save California's water?

text 916-237-9318 or scan the QR code below to share your response.

Plant cactuses 🌵🌵

Tim

Learn more about
desalination

anonymous

Replace your lawn with native
grasses or ground cover
plants.

Andrea

Take shorter showers!

Annette

Continue to stay married
to a hydro dam operator

Nicole

Eat less beef or buy from
local farms

Kathryn

Turn off water when I
brush my teeth.

Advocate for gra
storage and use

Ma

Check for leaks: leaks on
a regular basis

Turn off the faucet when
brushing teeth

Kevin

Buy clothes
second-hand store

Jason



BE WATER SMART

2022 RWEPAAC Meetings

Date

~~January 11, 2022~~

~~March 8, 2022~~

~~May 10, 2022~~

July 12, 2022

September 13, 2022

November 8, 2022

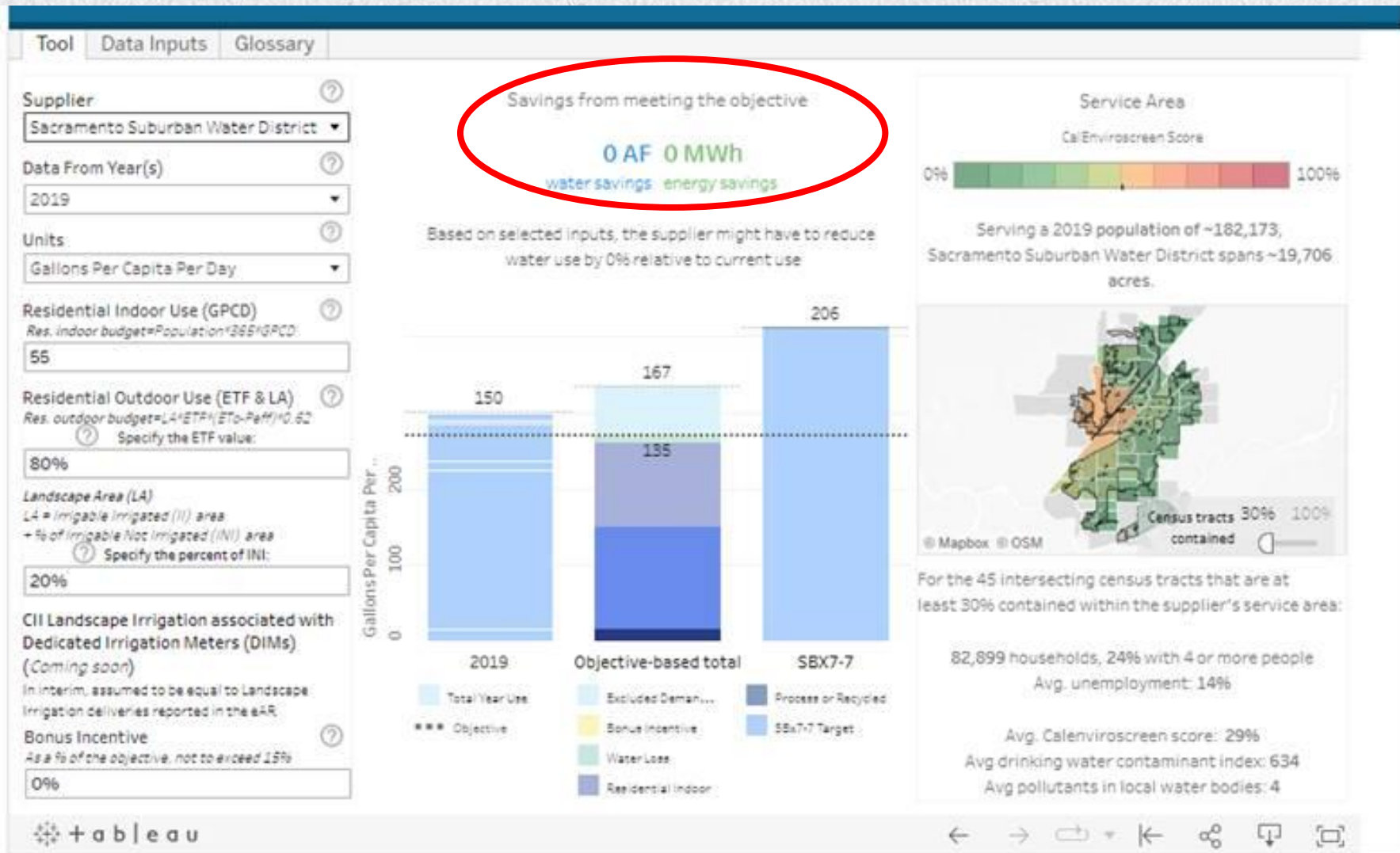
December 13, 2022

January 10, 2023

How about an
in person July
meeting???

BE WATER SMART

SWB Supplier Target Tool- Webinar at 10:30 Today





Announcements & Events