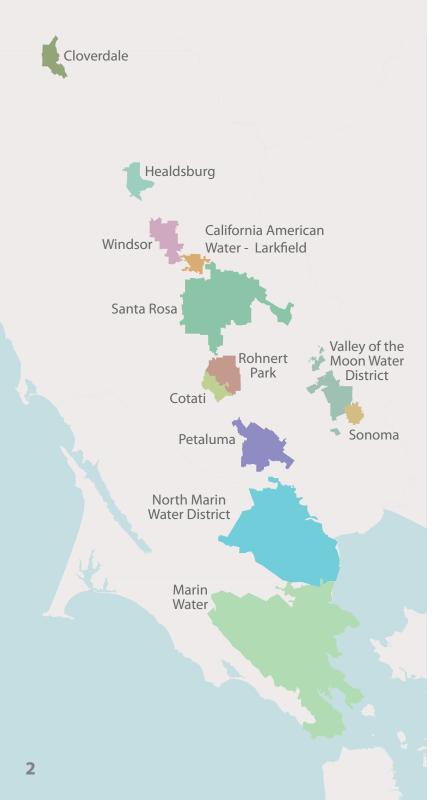
January 9, 2023 TAC Meeting Agenda Item 7c



Annual Report FY 2021/2022





ABOUT THE PARTNERSHIP

The Sonoma-Marin Saving Water Partnership (Partnership) represents 13 water utilities in Sonoma and Marin counties that have joined together to provide regional solutions for water use efficiency.

The utilities include the cities of Santa Rosa, Rohnert Park, Petaluma, Sonoma, Cotati, Healdsburg, and Cloverdale; North Marin and Valley of the Moon Water Districts; Town of Windsor, Marin Water and California American Water - Larkfield and Sonoma Water (Partners). Each of the Partners have water conservation programs that can assist customers in reducing their water use.

The Partnership was formed to identify and recommend implementation of water use efficiency projects, and maximize the costeffectiveness of water-use efficiency programs in our region.

The Partners are committed to remaining members in good standing of the California Water Efficiency Partnership.

OUR SERVICE AREA

More than 600,000 residents in Sonoma and Marin counties rely on the water delivered from the Russian River by Sonoma Water to nine of the cities and districts in the Partnership. The water provided by Sonoma Water is supplemented by local supplies including recycled water, groundwater from underground aquifers and surface water reservoirs.

Recreation, agriculture and wildlife, including threatened and endangered steelhead, coho and Chinook salmon, also rely on these same natural resources in order to thrive.

Realizing the importance of protecting and preserving water resources for future generations, the members of the Partnership have taken a proactive role in helping fund, maintain and implement an array of water supply, water-use efficiency and fishery recovery programs.

DROUGHT IS STILL HERE

The 2022 water year started with much needed record rainfall in October 2021, but it was not enough to break the grip of the drought. With below average rainfall through the rest of the rainy season, the drought continued into its third year, necessitating an ongoing message to the community to save water.

Building on the success of the 2021 "Drought is Here" outreach campaign, the Partnership reminded residents and businesses that the "Drought is Still Here" through the winter, spring, and summer months. Focused on easy to implement water saving strategies and the elimination of wasteful practices, the Partnership's campaign had a continual presence on local news media websites and print publications, on broadcast radio, and on online streaming media sites.

For a personal touch, the Partnership met with residents at more than two dozen "Saving Water Summer Pop-Up" events at home improvement stores, local farmers markets, summer concerts, and other community events from July through September. Pop-up visitors were able to speak one-on-one with Partnership members staff to learn about ways to save water and pickup free water conservation tools, including low flow showerheads and buckets for catch and reuse of warm-up and rinse water.

Our community continues to respond favorably to the Partnership's call to conserve water. Water diversions from the Russian River were reduced by over 30 percent as compared to 2020, exceeding the 20 percent reduction required by a State Water Board Order for the period July through October 2022. It's clear our community understands the value of water and recognizes the shared responsibility for reducing water use during times of drought. It's also clear that by working together our water supplies are more resilient in the face of climate change impacts.

As a testament to the good work being done, the U.S. Environmental Protection Agency (EPA) awarded the Partnership the 2022 WaterSense Promotional Partner of the Year Award for its efforts in promoting water use efficiency through the 2021 Drought Drop By events, and was additionally awarded one of twelve 2022 WaterSense Sustained Excellence Awards for its Qualified Water Efficient Landscaper (QWEL) program – an irrigation-professional certification and training program. This is the sixth EPA WaterSense Sustained Excellence Award for QWEL.

With predictions that our future will be drier than our past, the response and collective actions of our community during this ongoing drought are reassuring as we continue to take steps to make water conservation a California way of life.

Sincerely,

Michael Healy, Chair Water Advisory Committee

James Gol'e, Chair Sonoma Water Board of Directors

PARTNERSHIP ACHIEVEMENTS

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OUTDOOR WATER USE PROGRAMS

314 IRRIGATION SYSTEMS RETROFITTED WITH SMART CONTROLLERS

150 LANDSCAPE PLANS REVIEWED

6,937 WATER WASTE ENFORCEMENTS

74 IRRIGATION SYSTEM EFFICIENCY UPGRADE REBATES

62,881 GALLONS OF RAINWATER HARVESTING CAPACITY ADDED

920,481

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SQUARE FEET OF LAWN REMOVED VIA CASH FOR GRASS / MULCH MADNESS

RAINWATER HARVESTING WORKSHOPS

SHEET MULCHING WORKSHOPS

355 POOL COVER REBATES

6 LAUNDRY TO LANDSCAPE WORKSHOPS 927 REBATES GIVEN FOR LAWN

REMOVAL VIA CASH FOR GRASS / MULCH MADNESS

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12 LOW WATER USE GARDEN DESIGN CLASSES

3 DRIP IRRIGATION CLASSES

ECO-FRIENDLY GARDEN TOUR ONLINE 5,203 UNIQUE PAGE VIEWS

GARDENS







BY THE NUMBERS

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RESIDENTIAL INDOOR WATER USE PROGRAMS

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195 HOT WATER RECIRCULATION SYSTEM REBATES

1,345 WATER SMART HOME EVALUATIONS 608 WATER SMART HOME SELF EVALUATION KITS Π

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376 HIGH-EFFICIENCY CLOTHES WASHER REBATES **45** LAUNDRY TO LANDSCAPE GRAYWATER SYSTEMS

659 RESIDENTIAL TOILET REPLACEMENTS

COMMERCIAL PROGRAMS

47 INDOOR SURVEYS COMPLETED O COMMERCIAL HIGH EFFICIENCY URINALS RETROFITTED 179 COMMERCIAL HIGH EFFICIENCY TOILETS RETROFITTED

K-12 EDUCATION PROGRAMS

3,466

STUDENTS RECEIVED DIRECT

<mark>3rd Gr</mark>ade - Water/Energy Nexus, <mark>Storm</mark> Drain Pollution:

1,482 students

5th Grade – Water Transmission System, Water Quality, Salmon:

1,984 students

29,908

STUDENTS IN **1,164** CLASSES RECIEVED SCHOOL SUPPLIES FROM THE PROGRAM

9,181

STUDENTS ATTENDED VIRTUAL ASSEMBLIES WITH ZUNZUN 36

STUDENTS PARTICIPATED IN THE WATER AWARENESS VIDEO CONTEST

30

VIDEOS WERE ENTERED IN THE WATER AWARENESS VIDEO CONTEST

PARTNERSHIP HIGHLIGHTS



Year-Round Outreach in Response to Drought

In response to the drought, the Partnership has increased outreach from a summer only campaign to a year-round effort to keep the community engaged and informed about our water supply. The Parnership continued messaging through fall and winter reminding residents to turn off their irrigation systems and to conserve water indoors.

In May of 2022, the outreach campaing moved to an updated message that the "Drought is STILL Here, Save Water." The Partnership continued with bilingual social media, print and digital ads with seasonally approriate tips and recomendations to save water and improve water use efficiency.

Saving Water Summer Pop-Up Events

City of Petaluma

The Partnership hosted a series of Saving Water Summer Pop Up events from July through September to meet with the community at home improvement stores, farmers markets, nurseries, summer concerts, and other community events to pass out water saving tools and advice.

More than two dozens pop-ups allowed the Partnership to engage with over 2,300 residents.

ities



WATER USE EFFICIENCY GOALS

In 2009, SBx7-7 established a statewide goal, known as 20 x 2020, to reduce per capita water use 20% by the year 2020. The Partnership exceeded the goal with a regional average of 113 gallons per capita (gpcd) in 2020.

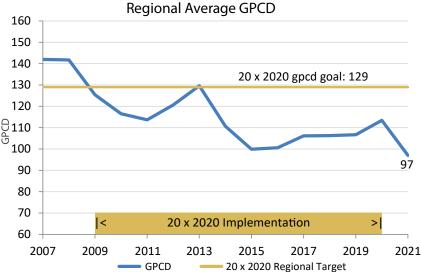
In 2021, the Partnership's regional average decreased to 97 gpcd, partly due to the ongoing drought.

Over the last two years the State has undertaken work to develop a new water conservation framework, called Making Water Conservation a California Way of Life. This new framework was set in motion in 2018 by the passage of SB 606 and AB 1668 and includes updated Urban Water Use Objectives for retail water agencies to achieve.

Although these new objectives are not yet fully adopted, the laws are clear in setting new standards for water agencies that go beyond the targets in 2020. As such, we must continue our efforts to become more efficient to ensure that future goals are attainable.

(In thousands of dollars)	FY 20-21	Minimum
California American Water	Not available at time of publicaiton	\$21
City of Cloverdale	\$519	\$39
City of Cotati	\$26	\$18
City of Healdsburg	\$844	\$35
Marin Water	\$3,008	\$512
North Marin Water District	\$450	\$168
City of Petaluma	\$915	\$172
City of Rohnert Park	\$78	\$94
City of Santa Rosa	\$1,100	\$374
City of Sonoma	\$110	\$40
Valley of the Moon Water District	\$95	\$53
Town of Windsor	\$240	\$69
Sonoma Water	\$3,005	NA
Regional Total	\$10,401	\$1,595

PROGRAM EXPENDITURES



DROUGHT OUTREACH AND QWEL RECOGNIZED WITH EPA AWARDS

The U.S. Environmental Protection Agency (EPA) has recognized the Sonoma-Marin Saving Water Partnership's 2021 outreach activities with its **2022 Partner of the Year Award**. In response to the drought, the Partnership's "Drought Drop-By"

events educated residents on the water shortage, encouraged residents to conserve water and provided them with the tools to do so, distributing more than 10,000 drought kits with water-saving devices, including WaterSense labeled showerheads and faucet aerators.

Environmental Protection Agency WaterSense® 2022 Promotional Partner of the Year Sonoma-Marin Saving Water Partners ** WaterSense

The EPA also award the Partnership's Qualified Water Efficient Landscaper program (QWEL) with its its sixth consecutive Sustained Excellence Award. QWEL is a WaterSense labeled professional landscape certification program that emphasizes a wholistic approach to landscaping and landscape irrigation practices.





Minimums are established for Partners in the MOU.



Town of Windsor 707-838-1004 townofwindsor.com



City of Rohnert Park 707-588-3300 rpcity.org



MARIN

Marin Water 415-945-1520 marinwater.org



City of Petaluma 707-778-4507 cityofpetaluma.org /water-conservation



City of Cotati 707-665-3631 ci.cotati.ca.us



City of Healdsburg 707-431-3122 smartlivinghealdsburg.org



City of Sonoma 707-933-2237 sonomacity.org



NORTH MARIN WATER DISTRICT North Marin Water District 415-761-8933 nmwd.com



Valley of the Moon Water District 707-996-1037 vomwd.com



City of Santa Rosa 707-543-3985 srcity.org/water



CALIFORNIA American Water

California American Water Larkfield 707-542-8329 calamwater.com



City of Cloverdale 707-894-2521 cloverdale.net



Sonoma Water 707-547-1933 sonomawater.org



savingwaterpartnership.org

We've been

