2020 – 2021 Dry Year Response Update

Board of Public Utilities, Water Conservation Subcommittee

January 25, 2021 Claire Nordlie – *Sustainability Coordinator*



Water Year Rainfall Totals to Date

Location	Rainfall Oct 1 – January 13, 2020	Percentage of Normal*
Ukiah	5.90"	33%
Santa Rosa	5.77"	33%

Source: CA-NV River Forecast Center

*Percentage of Normal based on 1981-2010 Averages



Temporary Urgency Change Petition

- Strategy Preserve Lake Mendocino Storage
 - Meet water demands
 - Releases for fall run of fish in Russian River
- Sonoma Water filed a TUCP in January 2021
 - Propose proactive measures now
 - Would adjust hydrologic index and corresponding instream flow requirements based on Lake Mendocino storage levels
 - Hopeful that State Water Board will respond by February 1



Santa Rosa Water is Ready

"It's a Dry Year...Do Your Part to be WaterSmart"

- BPU and Council Updates
- Bill Inserts, City Connections Newsletter, Social Media,
 Bill Snipe and Bill Messaging
- Wine Country Radio Spots
- Targeted outreach to customers / internal staff
- Additional marketing prepared for launch

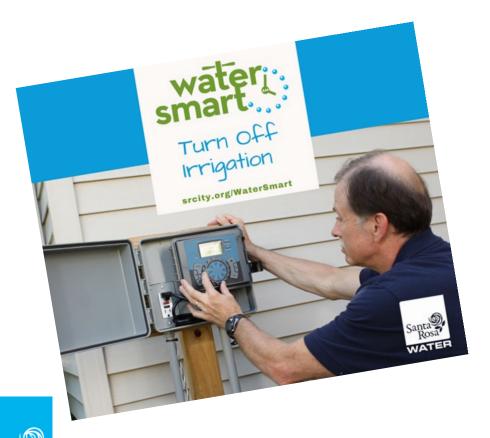
Monitoring & Coordination with Regional Partners

Adaptive messaging depending on conditions



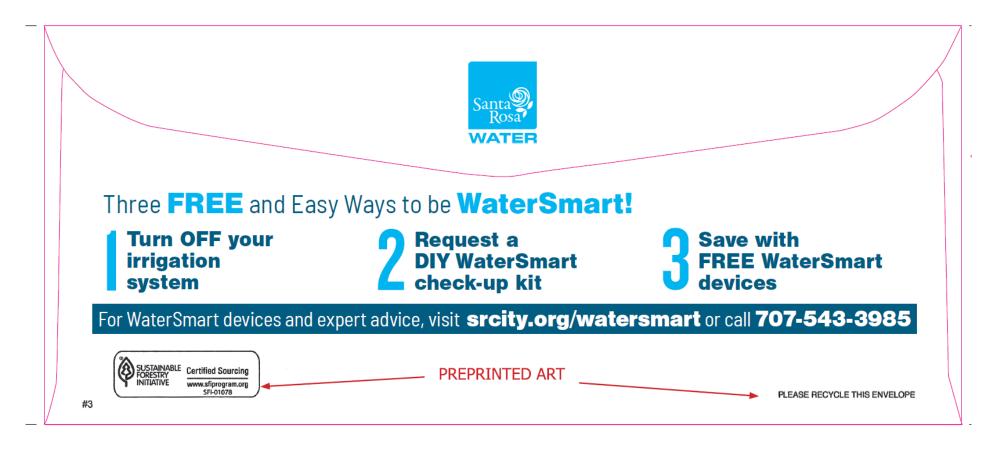
Santa Rosa Winter Outreach Campaign

"It's a Dry Year...Do Your Part to be WaterSmart"





Santa Rosa Winter Outreach Campaign





Program Changes

- COVID health emergency changed Water Use Efficiency programs and offerings
- WaterSmart Home Checkup Kits
 - ~260 kits distributed since May 2020
 - ~170 devices distributed since May 2020
 - 100% positive feedback received from customers
- Virtual offerings
 - Indoor appointments
 - Targeted outreach to customers
 - Responded to over 300 cases of continuous water use



WaterSmart Check-up









Due to health concerns, Santa Rosa Water has suspended indoor check-ups until further notice. However all customers may request a free WaterSmart kit by emailing watersmart@srcity.org or calling 707-543-3985. This do-it-yourself WaterSmart Hom Survey kit contains:

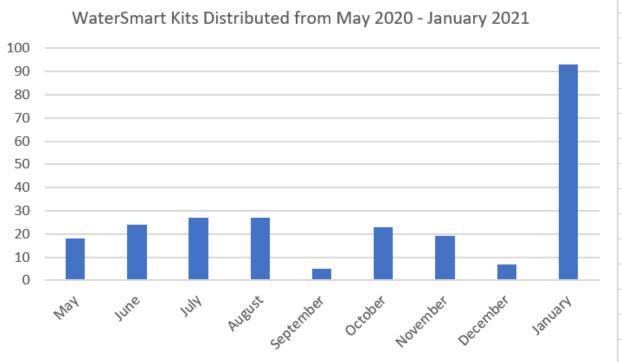
FREE WaterSmart kit Includes:

- Instructions on how to use the WaterSmart kit
- . WaterSmart Home Survey form to document your check-
- A flow bag for determining the flow rates of your fixtures, such as aerators and shower heads
- Dye tabs to test your toilets for leaks
- Literature on how to find and fix leaks as well as other W
 Use Efficiency rebates and programs

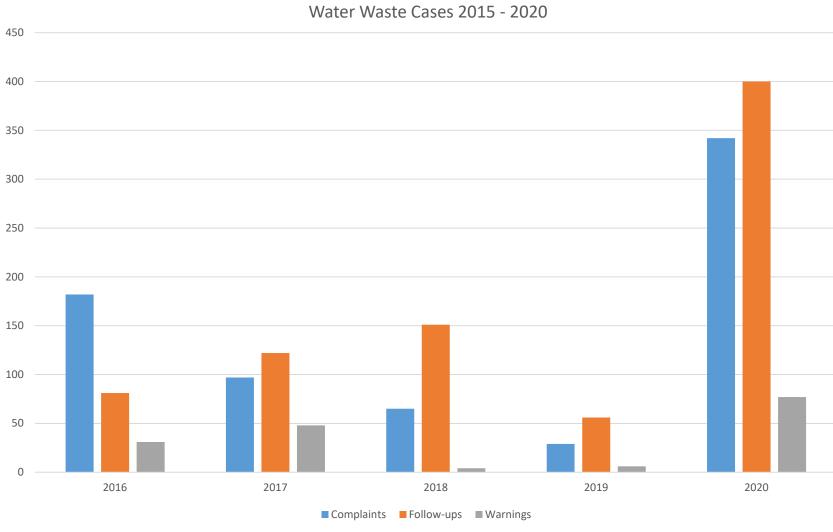
FREE outdoor, in-person, socially distant Check-t-







Water Waste Cases





Sonoma-Marin Saving Water Partnership

Regional Awareness Campaign

"It's a Dry Year. Save Water With Us."

- Water saving tips
- Direct public to rebates



SAVING WATER



SMSWP Outreach Messaging

It's a dry year. Save water with us.

Save water now by replacing inefficient toilets with new high-efficiency models.

Top performing models use just 0.8 gallons per flush.

For more water saving tips visit SavingWaterPartnership.org



It's a dry year. Save water with us.

Save water now by turning off your irrigation system.

Plants need much less water during the winter. Manually water only when the soil below the surface is dry.

For more water saving tips visit SavingWaterPartnership.org





Questions?

