



Monthly Drought Emergency Response and Water Supply Update

Valley Water Board Meeting

October 12, 2021

Presenter: Neeta Bijoor, Ph.D.

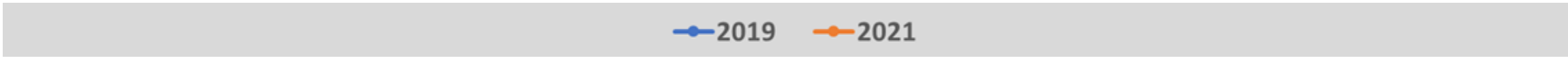
Retailer Actions

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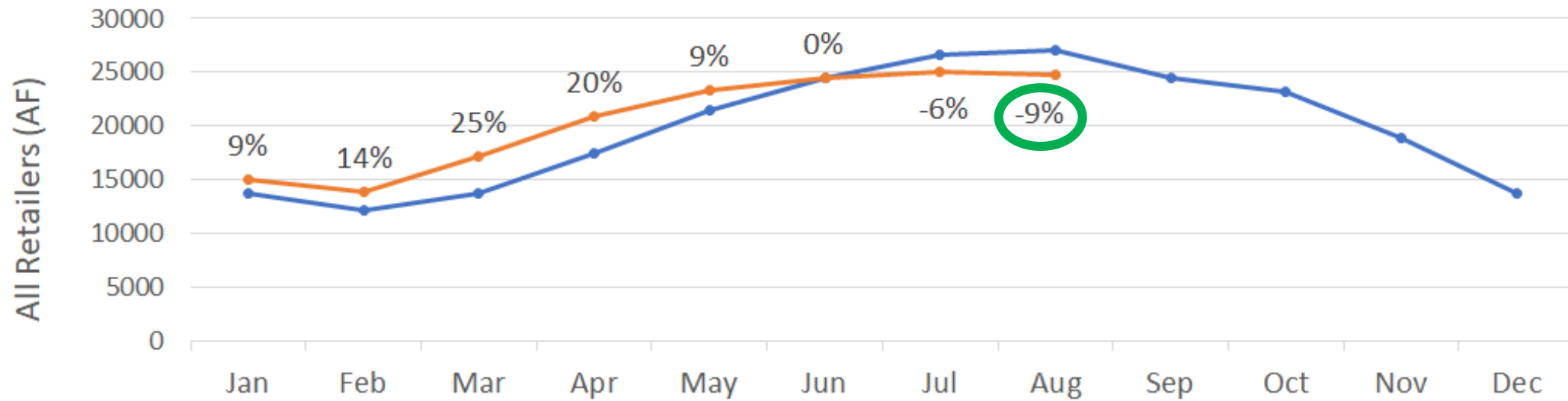
Investor-owned Water Retailers			
	San Jose Water Company (SJWC)	Great Oaks Water Company	California Water Service
Surcharge for Exceeding Drought Allocation	TBD if necessary	\$6.9804/CCF	TBD if necessary
Enforcement Structure for Violations of Water Waste Restrictions	<p>1st Offense: Written notice</p> <p>2nd Offense: Install flow restrictor</p>	<p>1st Offense: Written notice</p> <p>2nd Offense (same restriction): \$25 fee</p> <p>Additional Offense (same restriction): \$25 more than previous fee</p>	<p>1st Offense: Written notice & install real time water measurement device</p> <p>2nd Offense (same restriction): \$25 fee</p> <p>3rd Offense (same restriction): \$50</p> <p>4th Offense: Install flow restrictor</p>

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Steady drop in retailer water use compared to 2019



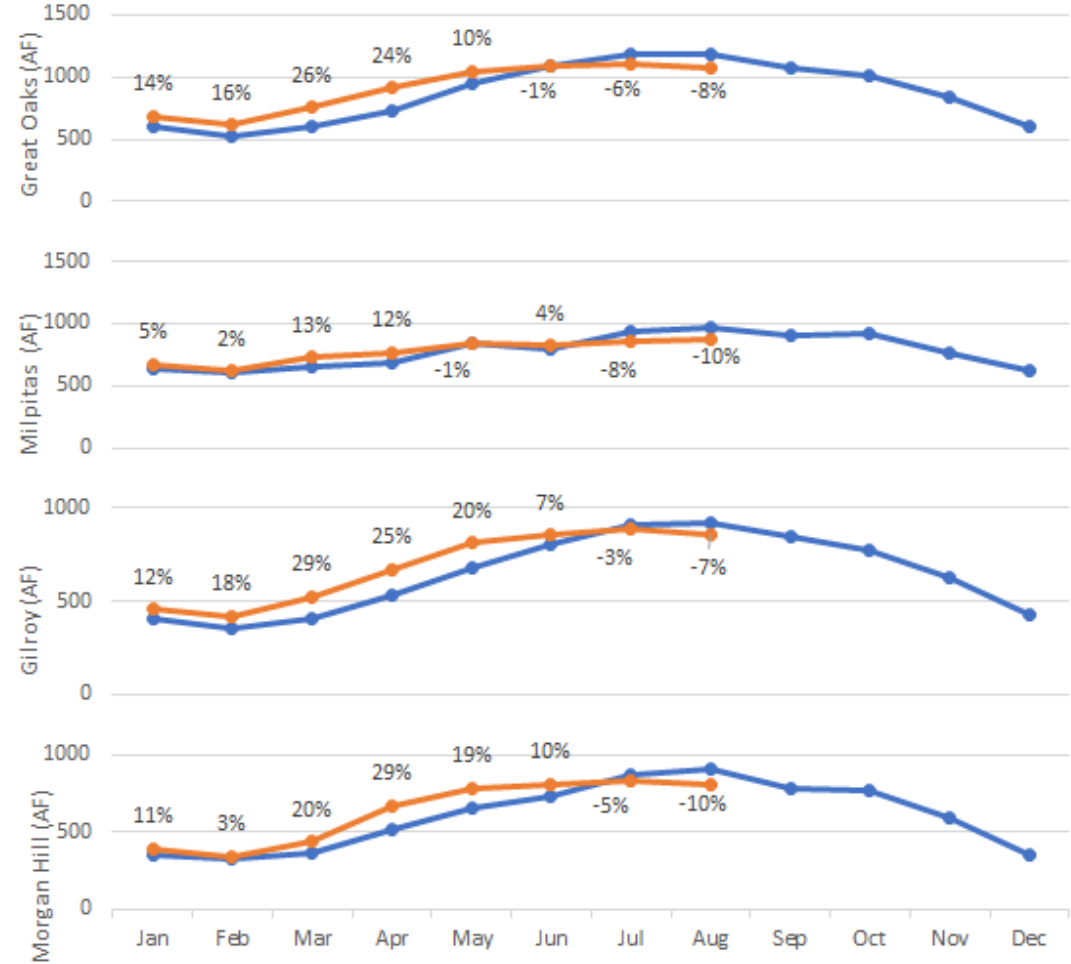
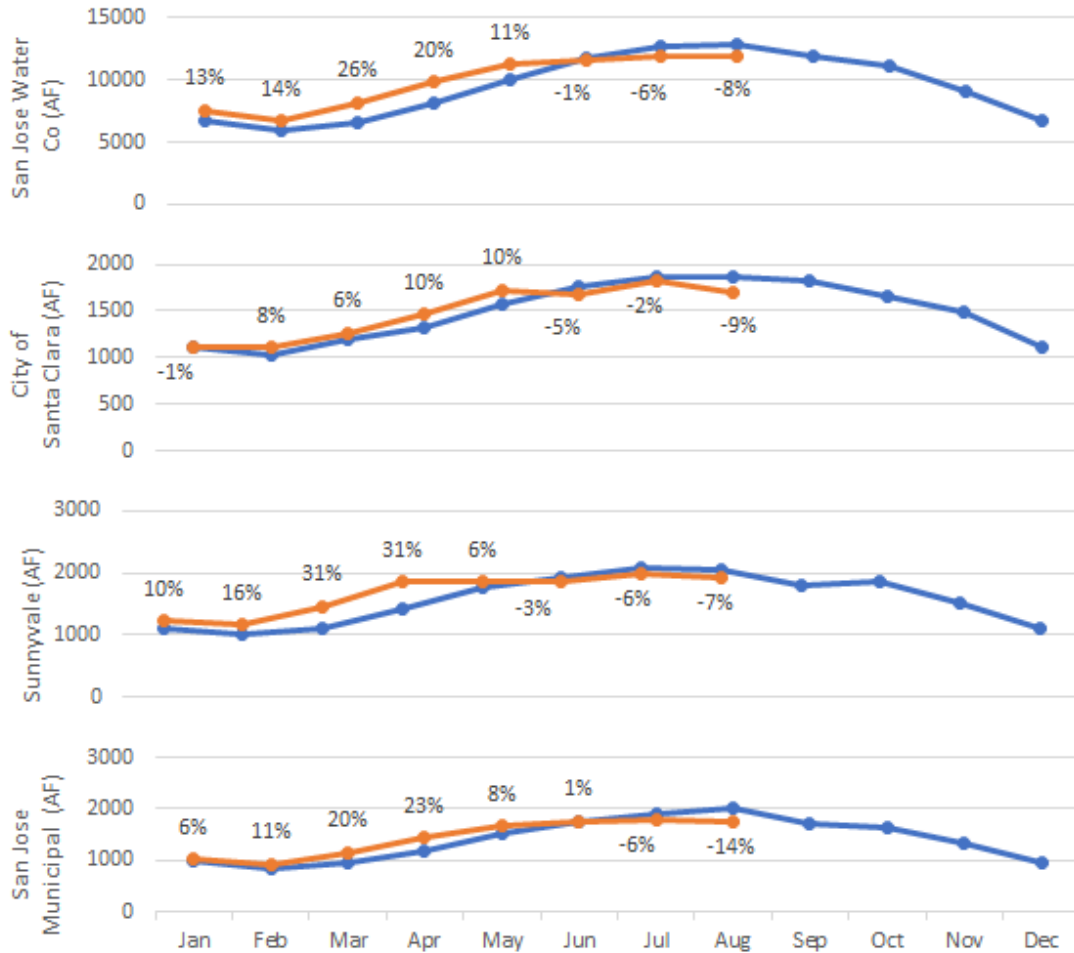
The percent increase (+) or percent decrease (-) in water use from 2019 to 2021 is shown for each month.



Most Retailers Continue to Make Progress in Water Use Reduction

— 2019 — 2021

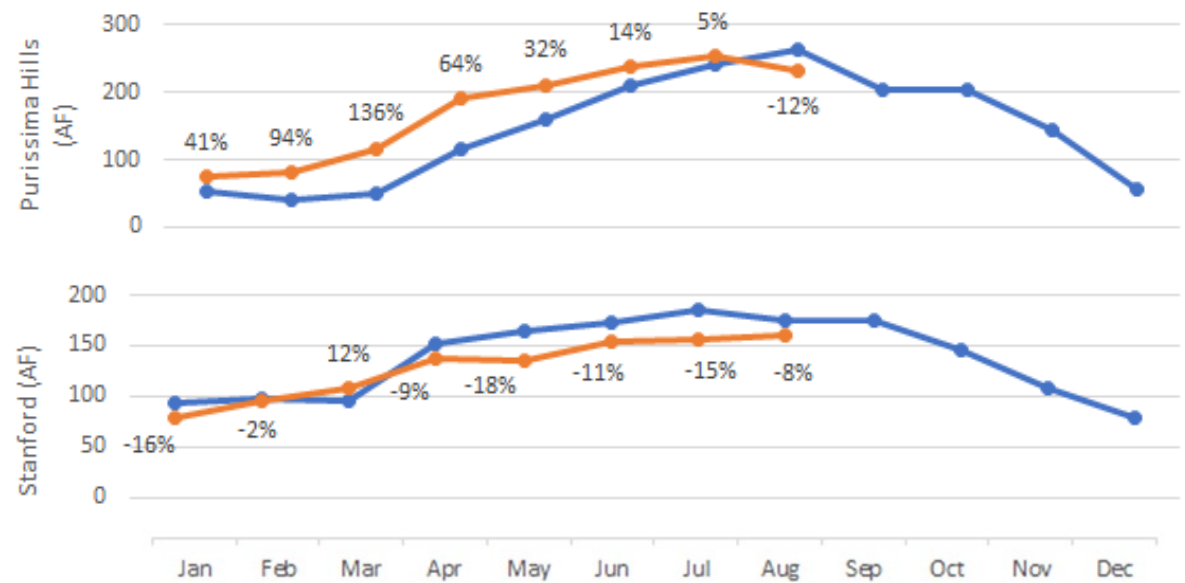
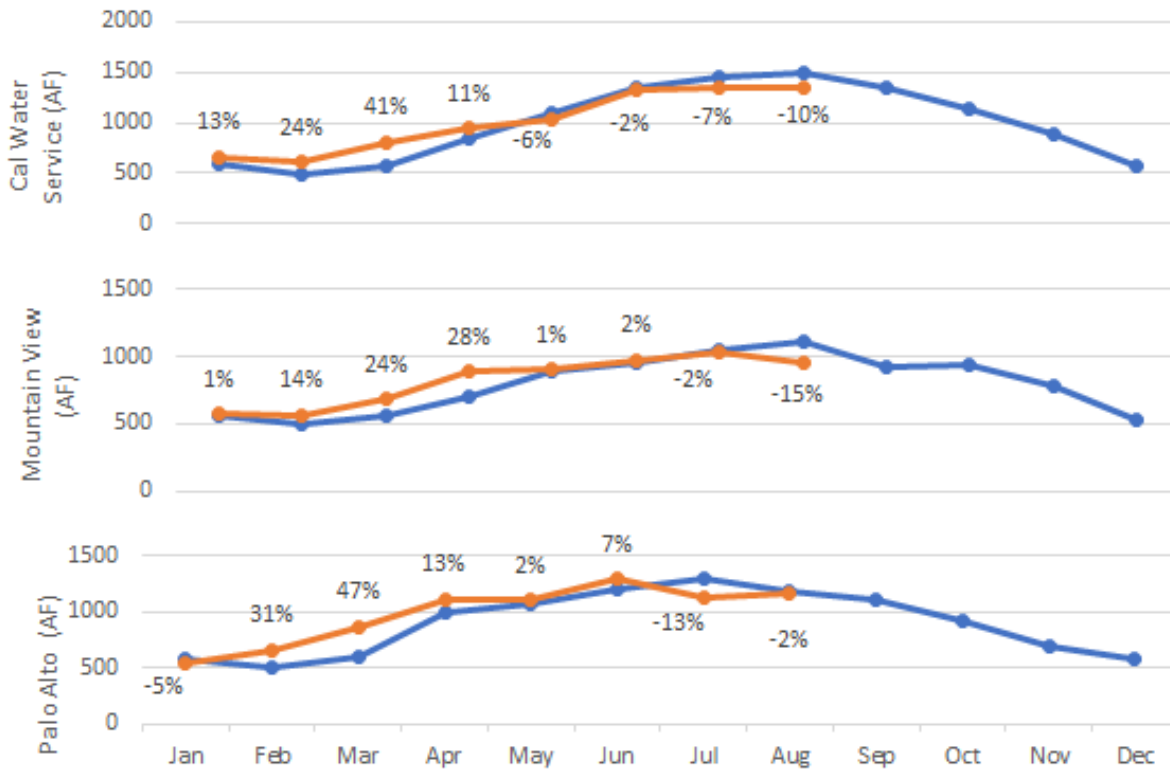
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Most Retailers Continue to Make Progress in Water Use Reduction (cont'd)

— 2019 — 2021

The percent increase (+) or percent decrease (-) in water use from 2019 to 2021 is shown for each month.



Drought and Conservation Public Outreach

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Multilingual digital, print, TV, radio, videos

Business advertorials and videos

Multilingual yard signs

Media outreach

Social media campaigns

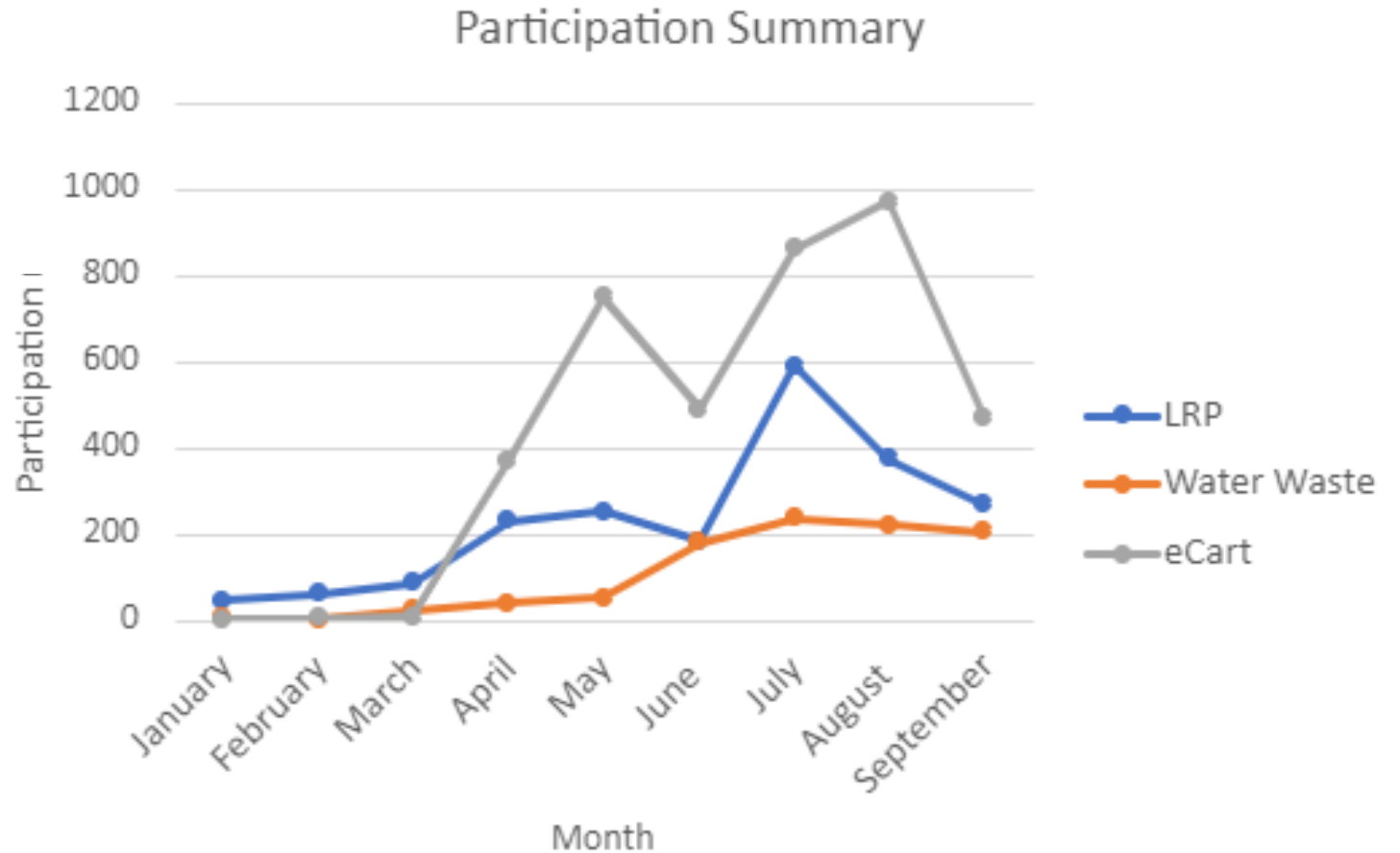
Water Ambassadors

Education



Water Conservation Programs

- Increased Participation
- Staffing Increase
- Sustainable Landscape Guidelines Handbook



Imported Water

State Water Project: 5% (5 TAF 2021)

Central Valley Project: (~71.5 TAF 2021)

0% Agriculture

25% Municipal & Industrial*

28,500 AF of Public Health & Safety Supplies*

*Conditionally approved

On track to have 58 TAF of transfers (~43 TAF after estimated losses) delivered in 2021.



San Luis Reservoir

Groundwater Conditions and Recharge

Groundwater Conditions

- Emergency imported water supplies and water use reduction have helped slow groundwater level declines
- Continued risk of subsidence, wells going dry in 2022 without additional conservation

Managed Recharge

- Scaled back in May 2021
- Increased in August 2021 due to additional imported water supplies



Stevens Creek Reservoir

State and Federal Coordination

State grant funding opportunities

U.S. Congress

- Drought Relief Funding



California Capitol



U.S. Capitol

Drought Summit

Elected officials, community leaders to address drought

Model Water Efficient New Development Ordinance (MWENDO)

SAVE-THE-DATE

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Valley Water Drought Summit 2021
Saturday, October 23, 2021, 9:30 am-12:30 pm

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