



# Stage 3 Water Shortage Warning

Ray Dienzo, PE

August 18, 2022

	= Projected														
	= Actual														
Potable Water Shortage Assessment <sup>1</sup>													Start Year: 2022	Volumetric Unit Used:	AF
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total		
Anticipated Unconstrained Demand	52	52	48	48	44	44	39	39	39	39	49	49	542.21		
Actual Demand	50.64												50.64		
Supply Adjustment													0.00		
Anticipated Total Water Supply	45	45	42	42	37	35	34	37	37	37	40	42	473.00		
Anticipated Surplus/Shortage w/o WSCP Action	-7.0	-12.7	-5.9	-5.9	-6.9	-8.9	-5.4	-2.4	-1.8	-1.8	-9.1	-7.1	-74.8		
Anticipated % Surplus/Shortage w/o WSCP Action	-14%	-24%	-12%	-12%	-16%	-20%	-14%	-6%	-5%	-5%	-19%	-15%	-14%		
State Standard Shortage Level	2	3	2	2	2	3	2	1	1	1	2	2	2		
<b>Planned WSCP Actions</b>															
Anticipated Benefit from WSCP: Supply Augmentation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Anticipated Benefit from WSCP: Demand Reduction	10.4	10.4	9.6	9.6	8.8	8.8	7.9	3.9	3.9	3.9	9.8	9.8	96.8		
Actual Benefit from WSCP Action	1.4												1.4		
Anticipated Surplus/Shortage w/WSCP Action	3.4	-2.3	3.7	3.7	1.9	-0.1	2.5	1.6	2.1	2.1	0.7	2.7	21.9		
Anticipated % Surplus/Shortage w/WSCP Action	6%	-4%	8%	8%	4%	0%	6%	4%	5%	5%	1%	5%	4%		
Actual Surplus/Shortage	-5.6												-5.6		
Actual % Surplus/Shortage	-11%												-11%		

<sup>1</sup>Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.

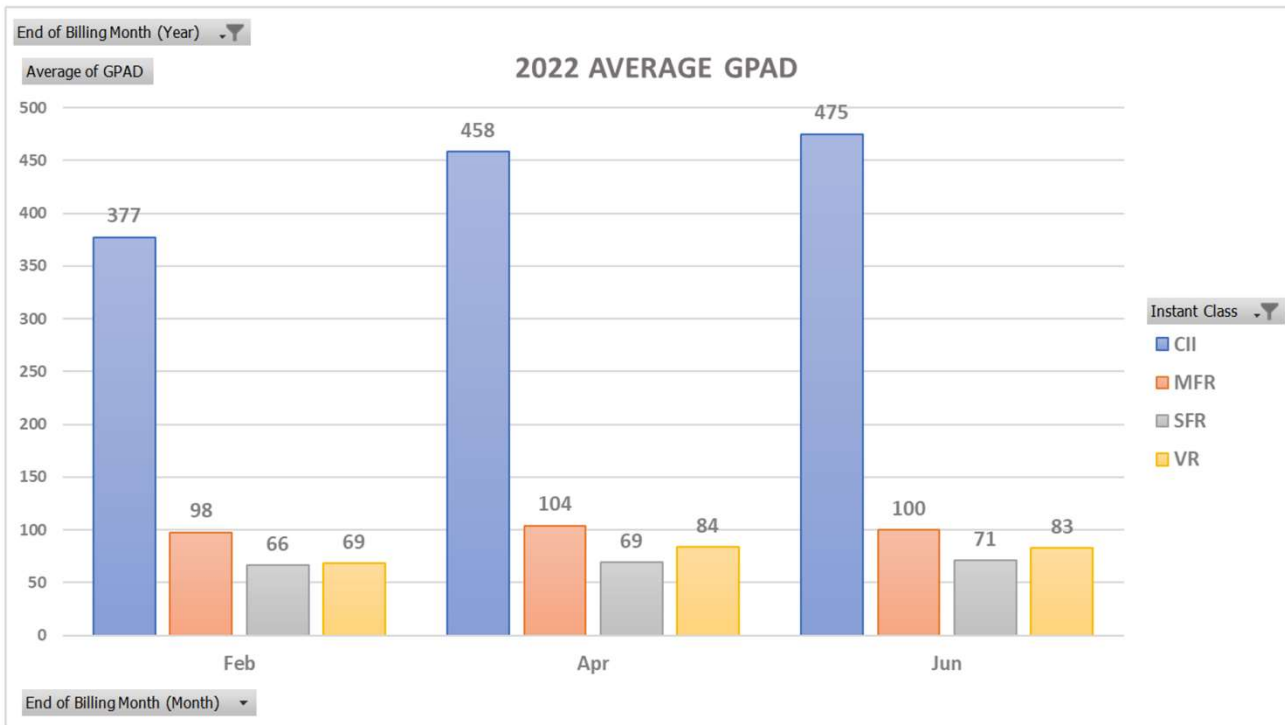


Figure A - Average gallons per account per day (GPAD) by customer class.

# Proposed Shortage Response Actions

- Irrigation limited to **2 days per week**  
(Board can opt for **1 day per week**)
- Mandatory **certification of compliance** for certain customers (commercial and large landscapes)
- **No filling, refilling, or replenishing** pools, spas, and artificial water features
- All others listed in Exhibit A of today's report

## Shortage Response Certification Form

Per CCSD Resolution 59-2022, certain customers must certify compliance with shortage response actions required under the State Water Shortage Warning. Complete and timely submission of this form satisfies that requirement.

### Customer of Record\*

Please indicate the customer name as it appears on your bill

### Service Address\*

Please indicate the service address as it appears on your bill

### CCSD Customer Account Number

Please indicate the customer account number as it appears on your bill

### Customer Type(s)\*

Please select the customer type(s) indicated on the notice you received from the CCSD. Please review the applicable requirements below.

- Large Landscape
- Restaurant/Bar
- Lodging/Vacation Rental

### Large Landscapes

During a Stage 3 Water Shortage Warning:

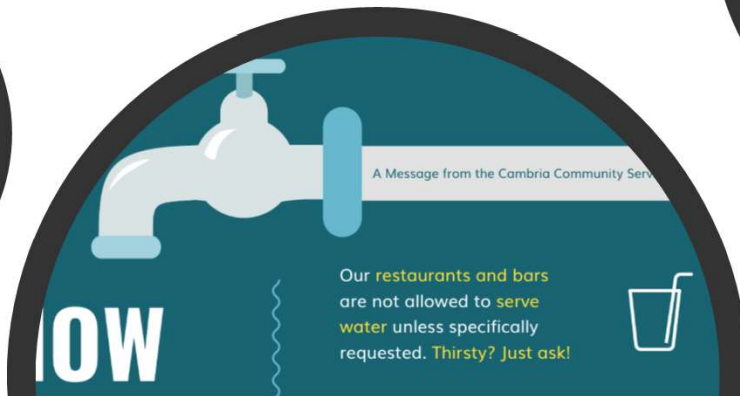
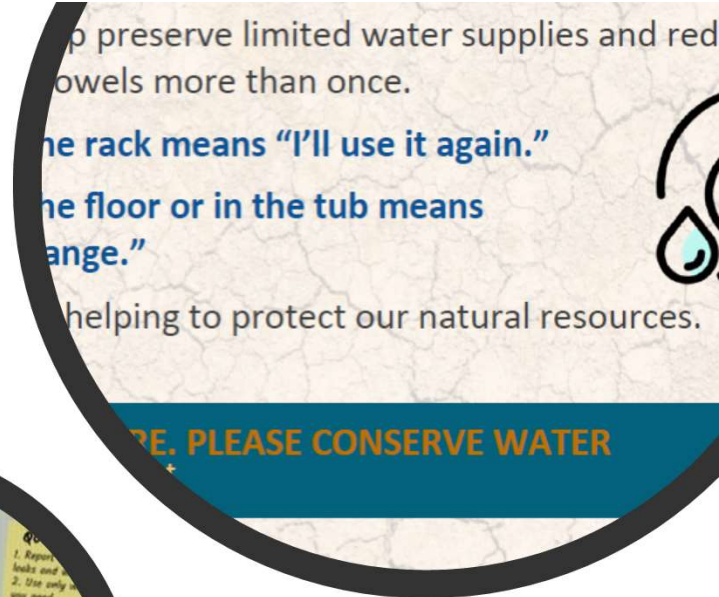
- Irrigation using potable water is restricted to **two days per week**, up to **15 minutes per station**.
- Irrigation must not allow excess water to **run off** the area being watered.

# Commercial Shortage Response Certification

- Will be available online
- Directs our commercial partners to [www.cambriacsd.org/commercial-resources](http://www.cambriacsd.org/commercial-resources) for additional materials and information
- Customers required to certify will be notified by mail
- Main purpose is to engage these partners so they are aware and can actively engage in conservation

# Commercial Resources

- Water Use Efficiency Walk Throughs
- Free-to-print and customizable tent cards, placards, and flyers
- Water efficient fixtures such as showerheads, toilet tank banks, faucet flow restrictors, and shower timers



## We Can Do This

---

- Our average single family residential customer account uses 5 units per billing cycle. These customers are doing their part and only need to continue their good habits.
- High water users have room to conserve and should take advantage of CCSD resources to lower consumption.
- If you have two residents in your home and are using more than 5-6 units per billing cycle, we can help!

[www.cambriacsd.org/drought](http://www.cambriacsd.org/drought)





**Ray Dienzo, PE**

Utilities Department Manager/District Engineer  
(805) 927-6119 | [rdienzo@cambriacsd.org](mailto:rdienzo@cambriacsd.org)

**Office Hours:** Tuesdays in August and  
September between 1-2 pm  
No appointment necessary.

