



NAPA SANITATION DISTRICT MEMORANDUM

DATE: June 6, 2023
TO: LCWD Board of Directors
FROM: Andrew Damron, NapaSan
SUBJECT: Recycled Water Update

Purpose

Update the LCWD Board on the status of the recycled water connections, usage, and recycled water quality data.

Description	2016	2017	2018	2019	2020	2021	2022	2023
Summer Water Use (AF) (May – Oct)	110	194	239	210	436	819	591	19*
Calendar Year Actual Water Use (AF)	122	197	319	274	636	1,147	824	23*
Connected Parcels (out of 107)								80 (75%)
Connected Acres (out of 4,128)								2,992 (72%)
Peak Hour Flow (GPM) **			2,400	2,425	3,260	3,211	4,150	
Peak Day Flow (GPM) **			1,950	2,200	2,680	2,760	2,400	

*Data through May 31, 2023

** Approximately 3,500 GPM design capacity (peak day in 2022 was 5/25; peak hour 8-9am on 5/25)

Water Quality Data

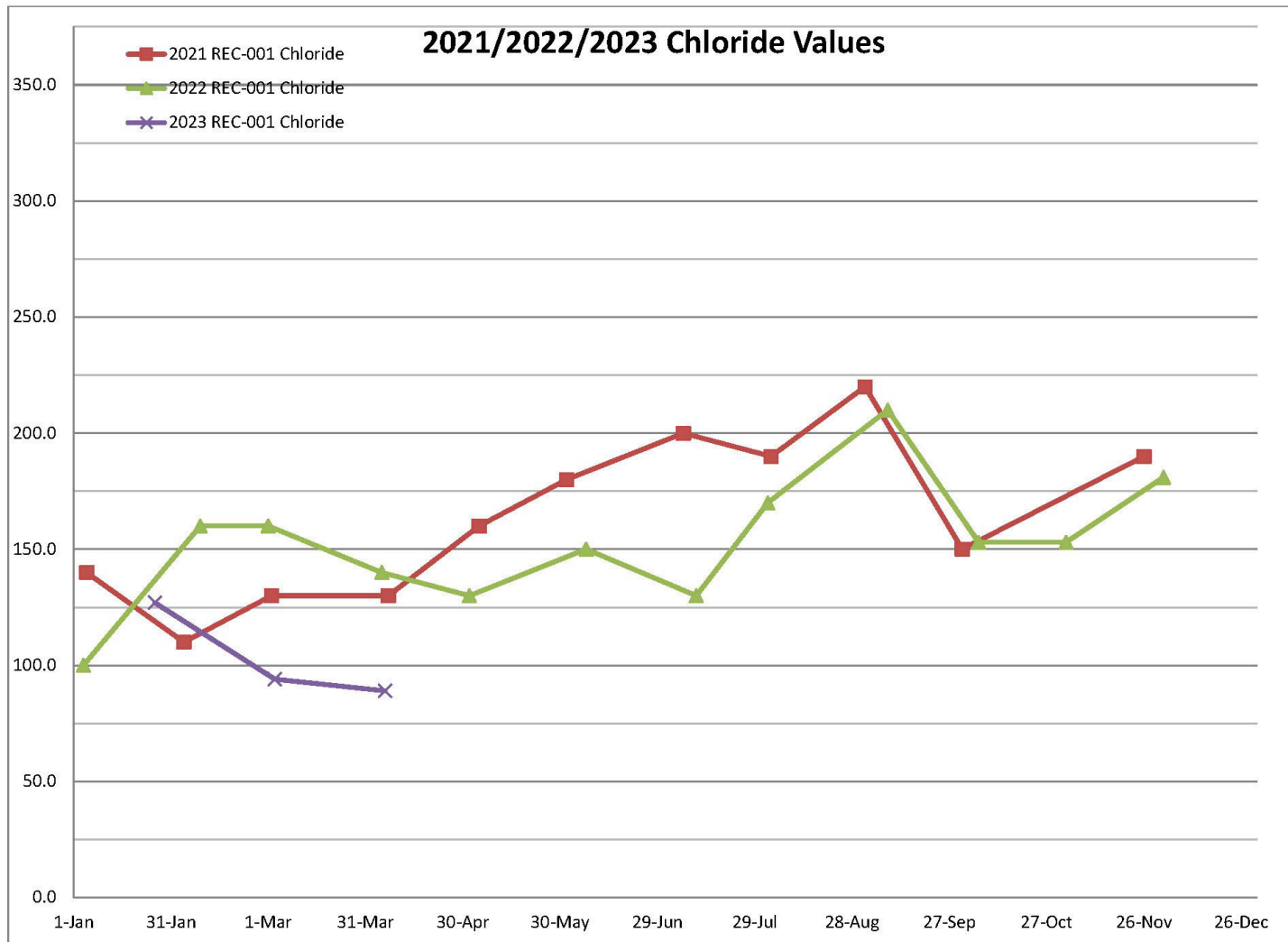
The last Chloride sample was taken on 4/6/23 – Chloride Reading (mg/L)	89
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NapaSan Contacts

For questions related to permitting including plan review, inspection, pressure and flow	Andrew Damron	707-258-6007	adamron@napasan.com
For questions on recycled water regulations, scheduling a cross-connect tests and AquaHawk Alerting System sign-up.	Kyle Tahsler	707-312-1609	ktahsler@napasan.com
For a construction related question or to schedule an inspection	Josh DeGarmo Fred McWilliams	707-312-1613 707-312-1761	jdegarmo@napasan.com
For questions related to recycled water quality	Andrew Damron	707-258-6007	adamron@napasan.com

Chloride Chart

Go to www.napasan.com for updates.



LCWD Connected Parcels as of June 5, 2023

