



# NAPA SANITATION DISTRICT MEMORANDUM

**DATE:** February 13, 2024  
**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.

<u>Description</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Summer Water Use (AF) (May – Oct) – Allocation = 450 AF	110	194	239	210	436	819	591	371*
Calendar Year Actual Water Use (AF)	122	197	319	274	636	1,147	824	383*
Connected Parcels (out of 107)								74 (69%)
Connected Acres (out of 4,128)								2,992 (67%)
Peak Hour Flow (GPM) **			2,400	2,425	3,260	3,211	4,150	2,700
Peak Day Flow (GPM) **			1,950	2,200	2,680	2,760	2,400	1,900

\*Data through December 31, 2023

\*\* Approximately 3,500 GPM design capacity (peak day in 2023 was 7/22; peak hour 11am on 7/11)

## Water Quality Data

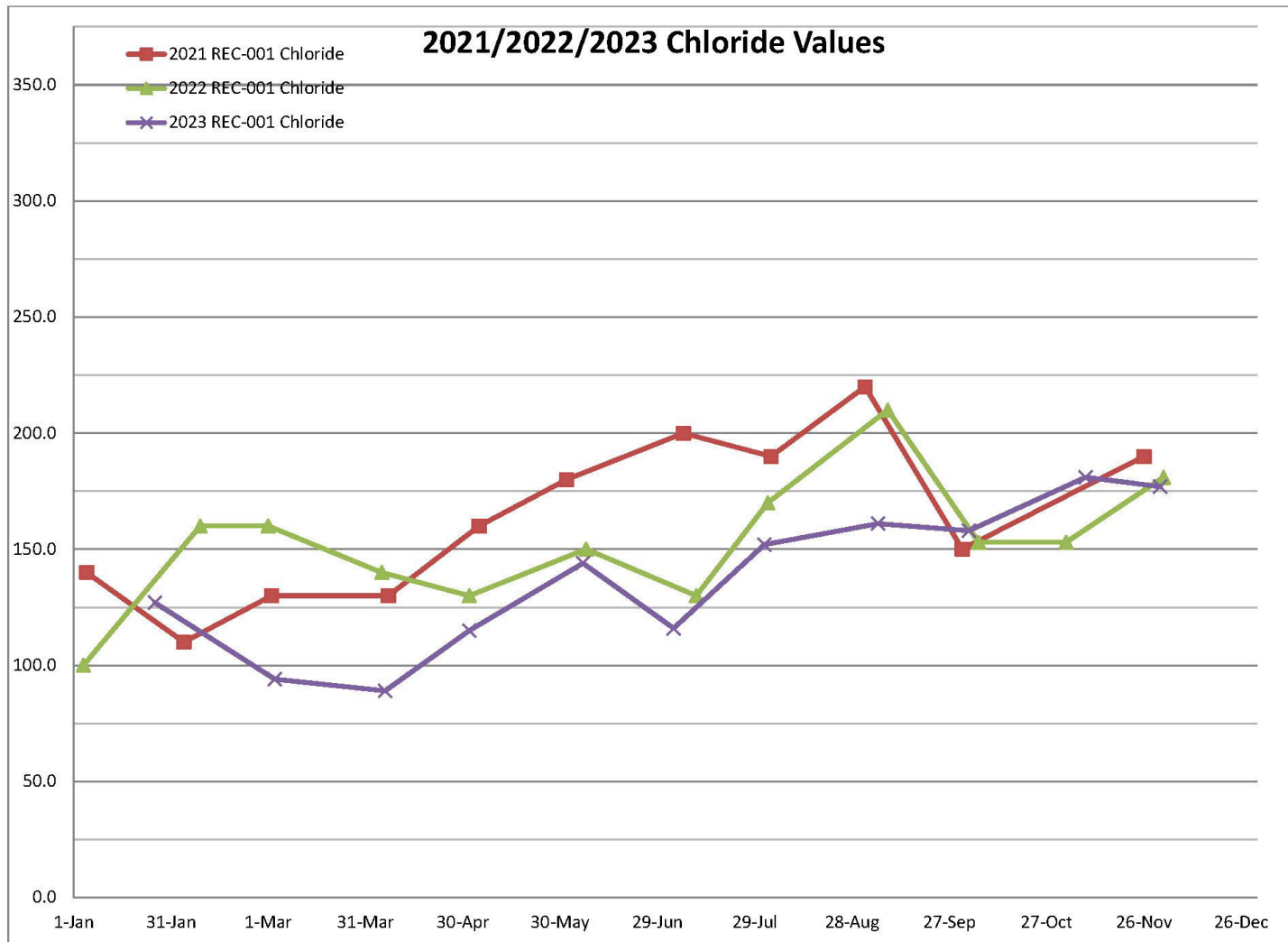
The last Chloride sample was taken on 12/1/23 – Chloride Reading (mg/L)	177
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## NapaSan Contacts

For questions related to permitting including plan review, inspection, pressure and flow	Matt Lemmon Gavin Glascott	707-258-6004 707-258-6012	mlemmon@napasan.com gglascott@napasan.com
For questions on recycled water service and pressure issues	Kyle Tahsler	707-312-1609	ktahsler@napasan.com
For a construction related question or to schedule an inspection	Josh DeGarmo Brad Cagle	707-312-1613 707-312-1761	bcagle@napasan.com
For questions related to recycled water quality	Chris Francis	707-258-6081	cfrancis@napasan.com
For questions on billing	Donell Mannor	707-258-6032	dmannor@napasan.com

# Chloride Chart

Go to [www.napasan.com](http://www.napasan.com) for updates.



# LCWD Connected Parcels as of December 4, 2023

