

NAPA SANITATION DISTRICT MEMORANDUM

DATE: December 5, 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.

<u>Description</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	2019	2020	2021	2022	2023
Summer Water Use (AF) (May –	110	194	239	210	436	819	591	371*
Oct) – Allocation = 450 AF								
Calendar Year Actual Water Use	122	197	319	274	636	1,147	824	375*
(AF)								
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 October 31, 2023

Water Quality Data

The last Chloride sample was taken on 11/8/23 – Chloride Reading (mg/L)	181
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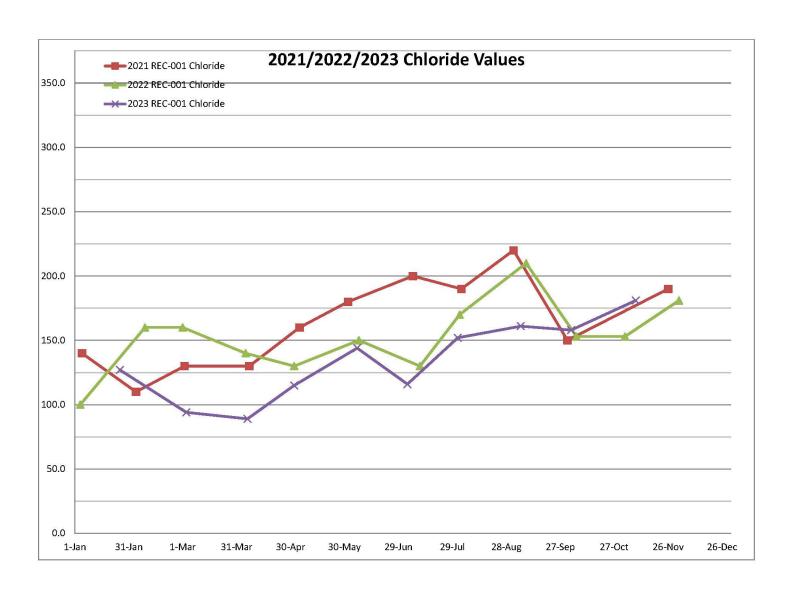
NapaSan Contacts

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@napsan.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

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

Chloride Chart

Go to www.napasan.com for updates.



LCWD Connected Parcels as of December 4, 2023

