



NAPA SANITATION DISTRICT MEMORANDUM

DATE: May 5, 2021
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>
Summer Water Use (AF) (May – Oct)	110	194	239	210	436	819	-
Calendar Year Actual Water Use (AF)	122	197	319	274	636	1,147	186
Connected Parcels (out of 107)				50	51	62	70
Connected Acres (out of 4,128)				1,726	2,222	2,640	2,665
Peak Hour Flow (GPM) *			2,400	2,425	3,260	3,211	-
Peak Day Flow (GPM) *			1,950	2,200	2,680	2,760	-

* Approximately 3,500 GPM design capacity

Water Quality Data

The last Chloride sample was taken on 4/5/22 – Chloride Reading (mg/L)	140
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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.	David Martin	707-312-1688	dmartin@napsan.com
For a construction related question or to schedule an inspection	Josh DeGarmo Fred McWilliams	707-312-1613 707-312-1761	jdegarmo@napasan.com fmcwilliams@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.



