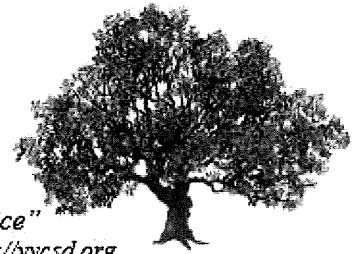


# VANDENBERG VILLAGE COMMUNITY SERVICES DISTRICT

3745 Constellation Road • Vandenberg Village • Lompoc, CA 93436  
Telephone: (805) 733-2475 • Fax: (805) 733-2109



*"Pride in Community Service"*

<http://vvcisd.org>

[info@vvcisd.org](mailto:info@vvcisd.org)

## REGULAR MEETING

Tuesday, May 2, 2023

7:00 p.m.

## AGENDA

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE
2. ROLL CALL: Directors Brooks, Bumpass, Gonzales, Heuring, and Stassi
3. ADDITIONS AND DELETIONS TO AGENDA
4. PUBLIC FORUM

The Board will invite public comment on each action item as it is considered during the meeting.

At this time members of the public wishing to address the Board on other matters that are within the jurisdiction of the District may do so when recognized by the President. Please begin by stating your name and place of residence.

5. OPERATIONS REPORT
6. ADMINISTRATION REPORT
7. CONSENT CALENDAR

A. Minutes of the Regular Meeting on April 4, 2023 ..... page 1

B. Treasurer Report

(1) Monthly Financials ..... page 9

(2) Disbursements through April 30, 2023 ..... page 21

(3) Schedule of Investments ..... page 27

8. ACTION ITEMS

- A. **Municipal Finance:** Presentation by Nicki Tallman and Rick Brandis, Oppenheimer & Co., Inc, on public financing methods ..... page 29
- B. **Drought:** Consider terminating Water Restrictions the District approved in response to the last drought..... page 39

9. REPORTS

- A. Committees
- B. District Representatives to External Agencies
- C. Board President
- D. General Manager

10. INFORMATIONAL CORRESPONDENCE

- A. US Drought Monitor: California, April 18, 2023 ..... page 51
- B. Rainfall and Reservoir Summary, April 24, 2023..... page 53
- C. Water Use in Santa Barbara County 2022 Report ..... page 55

11. DIRECTORS FORUM: Any member of the Board may address the Board on any subject within the jurisdiction of the District.

12. ADJOURN

*NOTICE: The Board of Directors of the Vandenberg Village Community Services District will meet at the District Office Conference Room, 3745 Constellation Road, Vandenberg Village, in compliance with § 54954.2 of the Government Code of the State of California.*

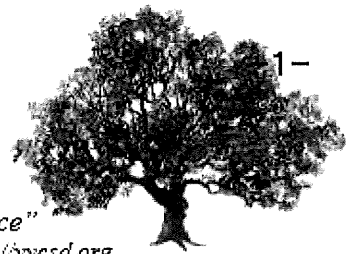
*If you need reasonable accommodations due to a disability, please contact the Board Secretary 24 hours prior to the meeting at (805) 733-2475.*

*Please silence cell phones during the meeting, as a courtesy to others.*

*Board package is available on the District’s website at [www.vvcasd.org](http://www.vvcasd.org)*

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## MINUTES Regular Meeting

**April 4, 2023**

### 1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

The meeting was called to order at 7:00 p.m. by President Brooks who led the Pledge of Allegiance.

2. ROLL CALL: Directors Brooks, Gonzales, Heuring, and Stassi were present. Director Bumpass was absent.

### OTHERS PRESENT

General Manager Joe Barget, Operations & Maintenance (O&M) Manager Mike Garner, Administrative Services (AS) Manager Cynthia Allen, and Finance Administrator Patricia LeCavalier were present.

3. ADDITIONS AND DELETIONS TO THE AGENDA – None

### 4. PUBLIC FORUM

President Brooks invited public comments and there were none.

### 5. OPERATIONS REPORT

O&M Manager Garner reported the District pumped 17.9 million gallons of water in March with an average daily demand of 580,000 gallons. This is 43 percent less than last March. For the year, the District was 32 percent less in January, and 33 percent less in February.

The District received 5.51 inches of rain in March bringing the calendar year total to 18.54 inches. Last year during the same period was 4.79 inches.

The District's well levels for March were 1B-143', 3A-136', and 3B-135'.

The Floradale Bridge Sewer Project was up and running on March 9. The contractor has started the demolition work of the old bridge and the siphon is working as designed.

All sites are holding up since the recent storm. The field crew has been dealing with some flooding down at the shop.

Allied Fencing finished replacing the gates and fence at designated sites. The State Water Resources Control Board, Division of Drinking Water (DDW), performed its triennial inspection of the District on March 17. O&M Manager Garner provided the Pureflow Pilot Study Report to DDW for their input.

Well 3B was offline since July due to a soft starter which is still on backorder. The supplier was contacted and the soft starter is another three months out. O&M Manager Garner contacted other suppliers and located and purchased an earlier model and Well 3B was online last week. When the other soft starter arrives, the older version will be kept as a backup.

Crosno Construction is scheduled to complete the warranty work tomorrow and the District's new truck will arrive on Thursday.

The field crew had one service line repair in March and no sanitary sewer overflows.

To conclude his report O&M Manager Garner said the District had two anniversaries in March: Ben Quinlan one year on March 14 and Stephanie Garner 22 years on March 20.

## 6. ADMINISTRATION REPORT

AS Manager Allen piggybacked onto the operations report and gave some accounting figures to go along with the water production numbers. The reduction in water produced in March equates to a reduction of 11 million gallons delivered compared to last March and \$32,000 less revenue was

billed. This is 25 percent less revenue for the month. Her Ph.D. dissertation concluded that rain was the best water conservation incentive, and this winter's storm confirms her research.

Last month, AS Manager Allen interviewed eight Customer Service Representative (CSR) applicants and invited four to return for a second interview. An offer was made to the first choice and was accepted. However, their employer offered them a different position, which was more in line with their career goals, so the candidate revoked the job acceptance. The position was offered to the next person, and it was accepted. The difference between the two candidates was that the first one was bilingual. The new CSR starts on April 17.

AS Manager Allen concluded her report and said she along with General Manager Barget and O&M Manager Garner are continuing to work with the Federal Emergency Management Agency (FEMA) on the District's storm damage application. FEMA has been provided with supporting documentation; we are waiting for any additional requests and then payment.

## 7. CONSENT CALENDAR

A. Minutes from the Regular Meeting on March 7, 2023

B. Treasurer Report

1) Financial Statements

2) Disbursements through March 31, 2023

**Motion by Director Stassi, seconded by Director Heuring to accept the consent calendar as presented.**

**Ayes: Directors Brooks, Heuring, Gonzales, Stassi**

**Noes: None**

**Abstain: None**

**Absent: Director Bumpass**

## 8. ACTION ITEM

**A. Capital Budget [Public Hearing opened at 7:15 p.m.]**

**Motion by Director Stassi, seconded by Director Gonzales to adopt the Fiscal Year 2023-24 Capital Budget for the Water and Wastewater Enterprise Funds.**

**Roll call vote:**

**Ayes: Directors Brooks, Heuring, Gonzales, Stassi**

**Noes: None**

**Abstain: None**

**Absent: Director Bumpass**

**B. Operating Budget [Public Hearing opened at 7:38 p.m.]**

**Motion by Director Brooks, seconded by Director Heuring to adopt the Fiscal Year 2023-24 Operating Budget for the Water and Wastewater Enterprise Funds which includes a 5.5 percent cost of living salary increase for all employees effective July 1, 2023.**

**Roll call vote:**

**Ayes: Directors Brooks, Heuring, Gonzales, Stassi**

**Noes: None**

**Abstain: None**

**Absent: Director Bumpass**

**Motion by Director Brooks, seconded by Director Stassi to approve the FY Administrative Overhead Fee of 16.18 percent.**

**Roll call vote:**

**Ayes: Directors Brooks, Heuring, Gonzales, Stassi**

**Noes: None**

**Abstain: None**

**Absent: Director Bumpass**

**C. Vandenberg Space Force Base (VSFB) Community Advisory Board**

**Motion by Director Stassi, seconded by Director Brooks to appoint Director Heuring as the District representative to the VSFB Community Advisory Board.**

**Ayes:** Directors Brooks, Heuring, Gonzales, Stassi  
**Noes:** None  
**Abstain:** None  
**Absent:** Director Bumpass

## 9. REPORTS

### A. Committees

The Finance/Budget Committee met on March 21 and discussed items on this agenda.

### B. District Representatives to External Agencies - None

### C. President

President Brooks had no comment.

### D. General Manager

General Manager Barget said representatives from Brandis Tallman LLC, a municipal finance company from San Francisco, will give a presentation at the May board meeting.

Bill Buelow reported the Village Inn here in Vandenberg Village has applied for a permit to drill a new well on the property. The application estimated well production at one acre-foot per year.

## 10. INFORMATIONAL CORRESPONDENCE

A. US Drought Monitor: California, February 28, 2023

B. Monthly Sewer Rate Comparison

C. Monthly Water/Sewer Rate Comparison

D. US Drought Monitor: California, March 28, 2023

E. Current Reservoir Conditions, March 30, 2023

F. Rainfall and Reservoir Summary, March 30, 2023

11. DIRECTORS FORUM

Director Stassi passed out a Water Reserves Policy Chart to the Directors and it is part of these minutes.

Director Gonzales asked the staff to have an updated salary survey done for the employees.

12. ADJOURN

**President Brooks declared the meeting adjourned at 8:37 p.m.**

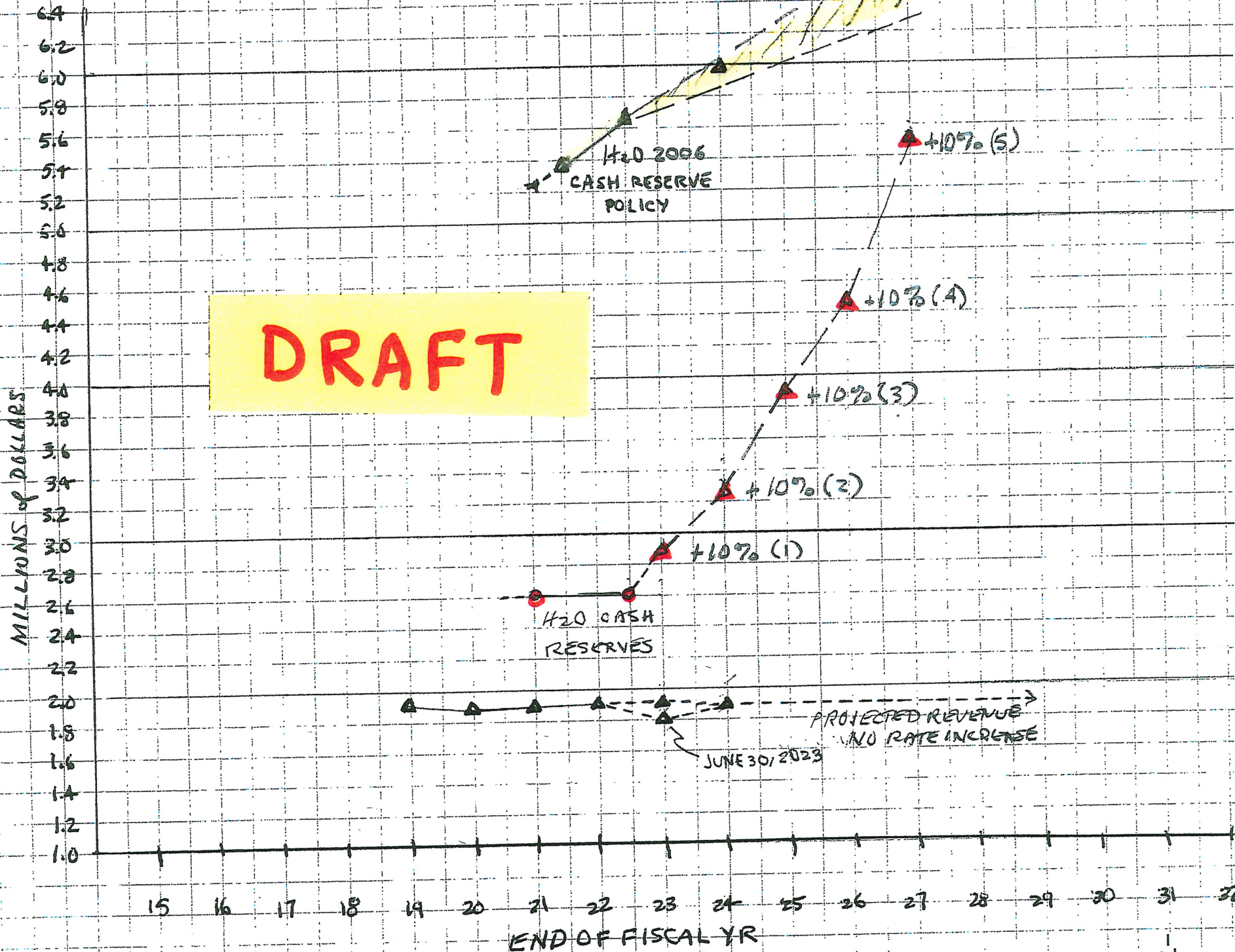
**Attest:**

**Signed:**

\_\_\_\_\_  
**Stephanie Garner**  
**Secretary, Board of Directors**

\_\_\_\_\_  
**Christopher Brooks**  
**President, Board of Directors**



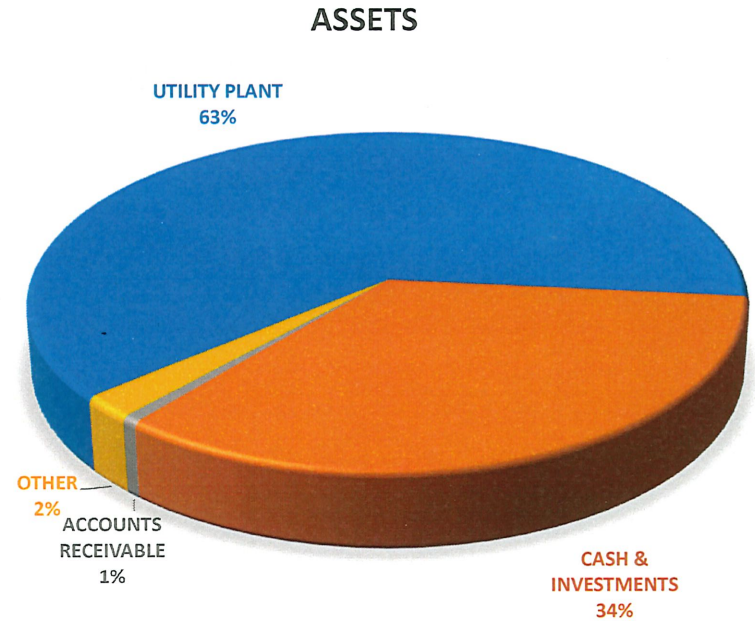


**WATER RESERVES POLICY**

4/3/23

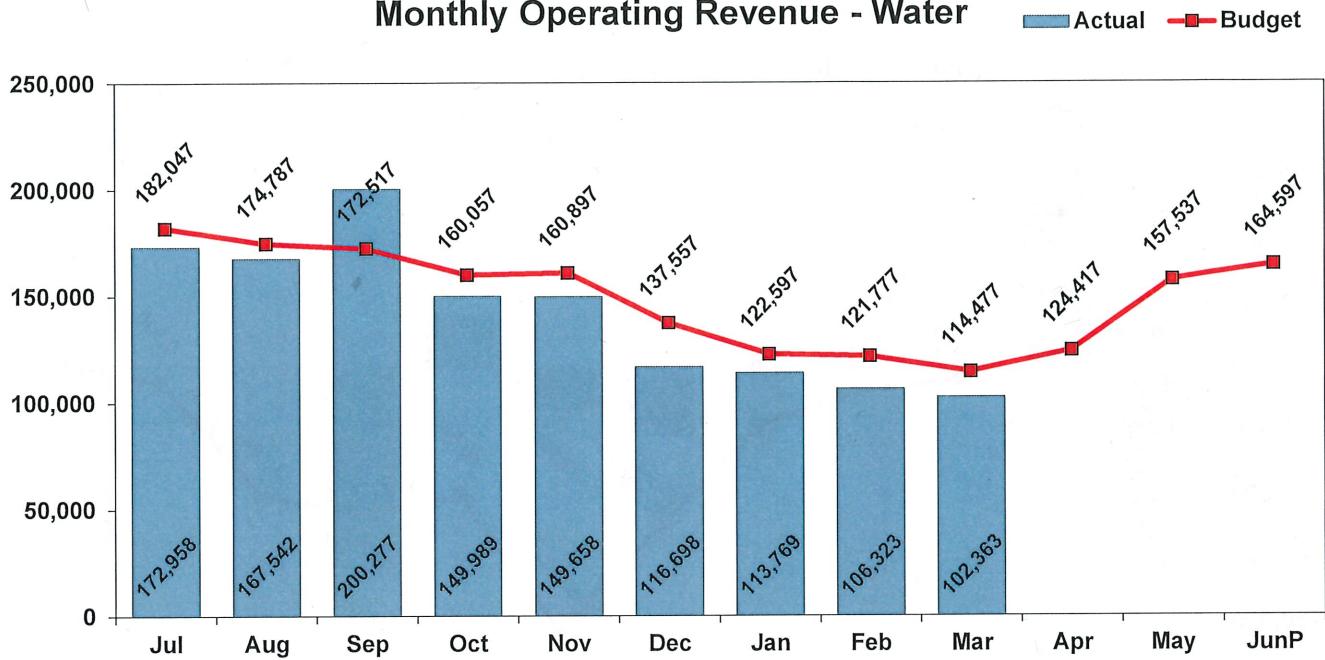
VANDENBERG VILLAGE COMMUNITY SERVICES DISTRICT  
 Combined Balance Sheet  
 As of March 31, 2023

	2023 FYTD	FYE 2022	CHANGE
<b>ASSETS</b>			
UTILITY PLANT	\$22,121,895	\$22,655,112	(\$533,217)
CASH & INVESTMENTS	13,349,930	12,174,904	1,175,026
ACCOUNTS RECEIVABLE	184,576	289,891	(105,315)
OTHER	787,855	801,192	(13,337)
TOTAL ASSETS	<u>\$36,444,256</u>	<u>\$35,921,099</u>	<u>\$523,157</u>
DEFERRED OUTFLOWS OF RESOURCES-PENSIONS	\$372,363	\$372,363	\$0
<b>TOTAL ASSETS &amp; DEFERRED OUTFLOWS</b>	<u><u>\$36,816,619</u></u>	<u><u>\$36,293,462</u></u>	<u><u>\$523,157</u></u>
<b>LIABILITIES</b>			
CURRENT LIABILITIES	\$520,410	\$577,457	(\$57,047)
UNEARNED REVENUE	139,296	139,296	0
LONG TERM DEBT- LRWRP UPGRADE PROJECT	4,835,758	4,835,758	0
NET PENSION LIABILITY	766,227	766,227	0
TOTAL LIABILITIES	<u>\$6,261,691</u>	<u>\$6,318,738</u>	<u>(\$57,047)</u>
DEFERRED INFLOWS OF RESOURCES-PENSIONS	\$708,479	\$708,479	\$0
<b>EQUITY</b>			
CONTRIBUTED CAPITAL	\$5,765,922	\$5,913,072	(\$147,150)
EQUITY	23,500,323	22,496,604	1,003,719
CURRENT EARNINGS	580,204	856,569	(276,365)
TOTAL EQUITY	<u>\$29,846,449</u>	<u>\$29,266,245</u>	<u>\$580,204</u>
<b>TOTAL LIABILITIES, DEFERRED INFLOWS &amp; EQUITY</b>	<u><u>\$36,816,619</u></u>	<u><u>\$36,293,462</u></u>	<u><u>\$523,157</u></u>

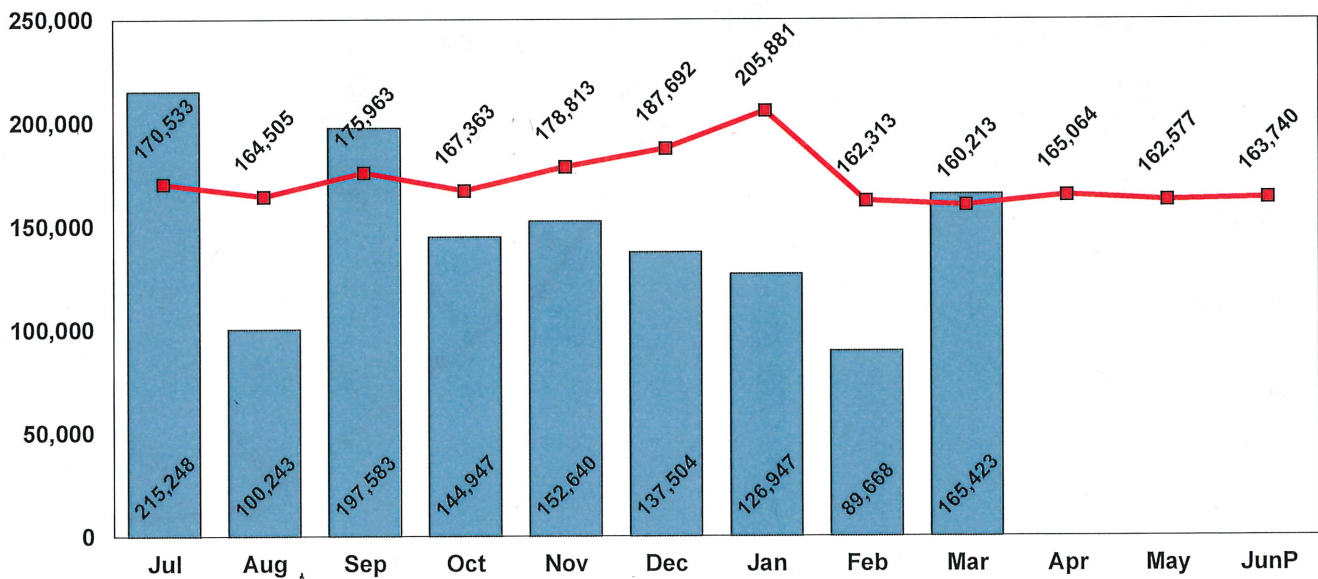


Operating Revenue and Expenses  
 Vandenberg Village Community Services District  
 July 1, 2022 to June 30, 2023

**Monthly Operating Revenue - Water**



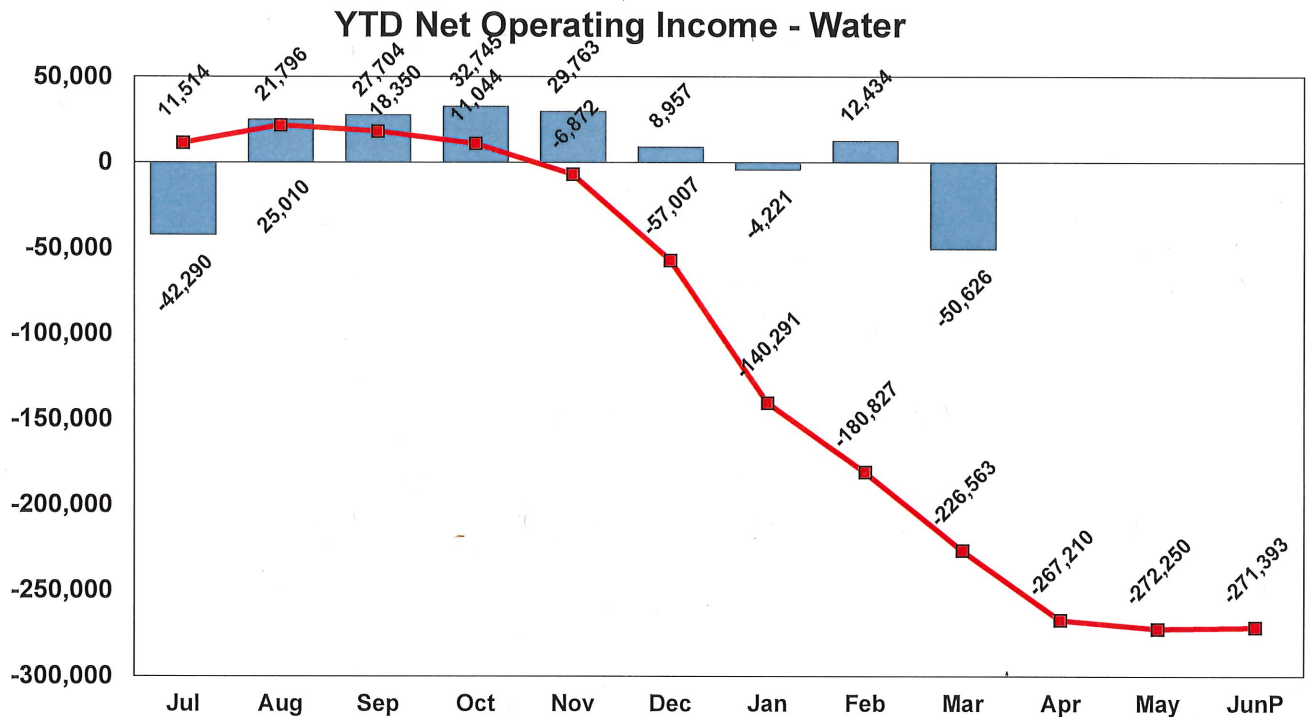
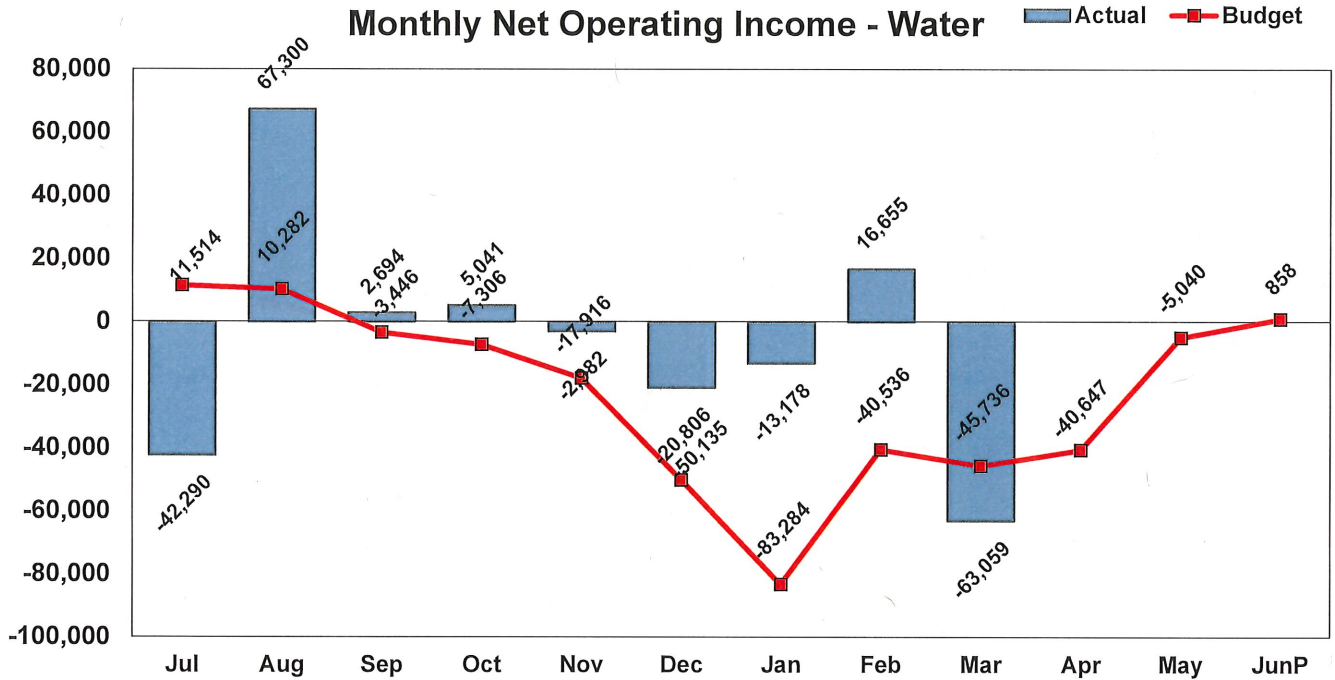
**Monthly Operating Expense - Water**



## Operating Income

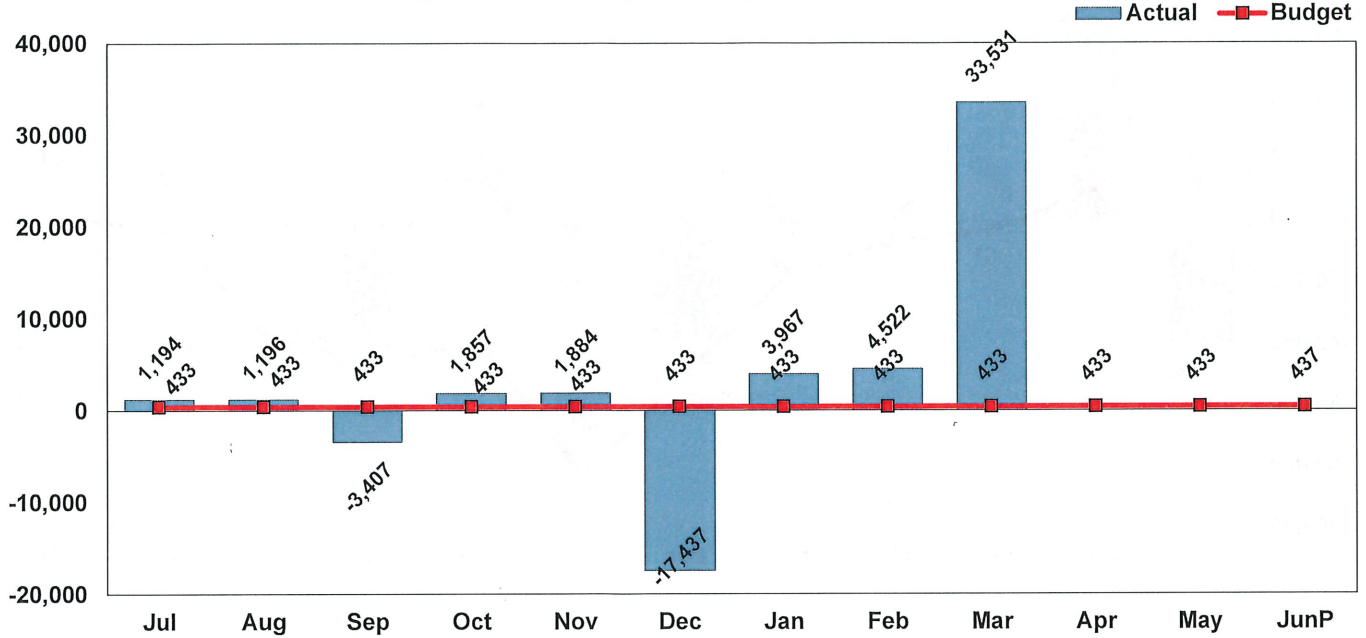
### Vandenberg Village Community Services District

July 1, 2022 to June 30, 2023

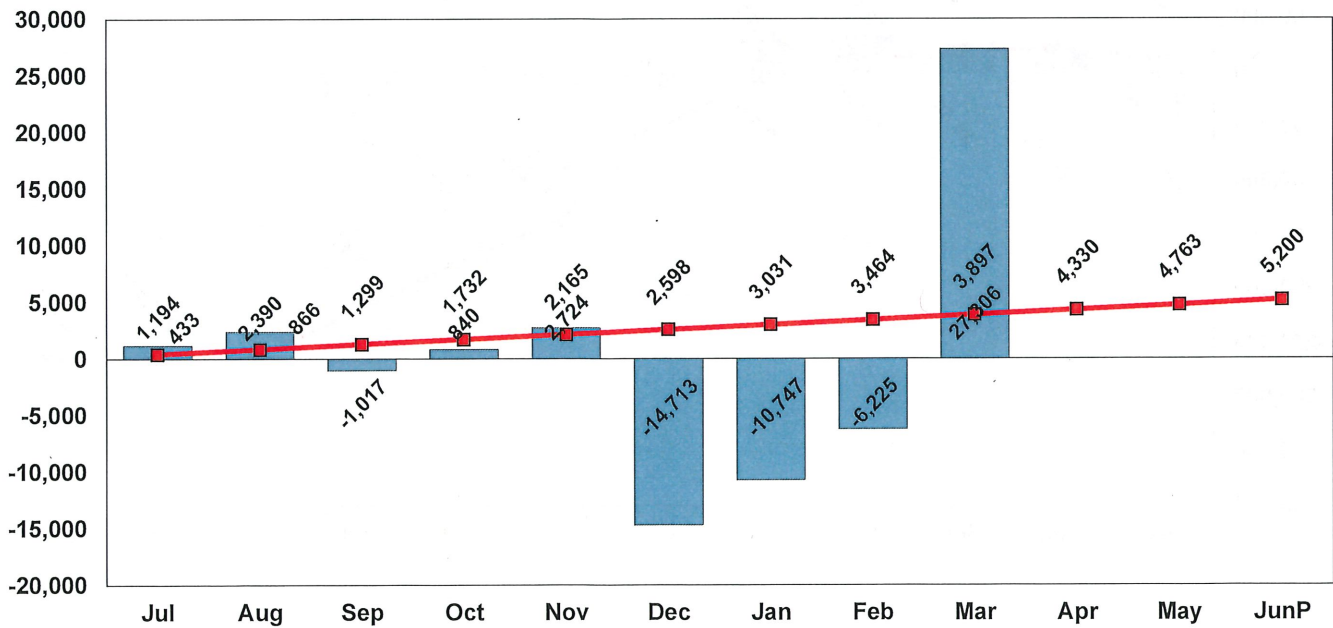


## Non-Operating Income Vandenberg Village Community Services District July 1, 2022 to June 30, 2023

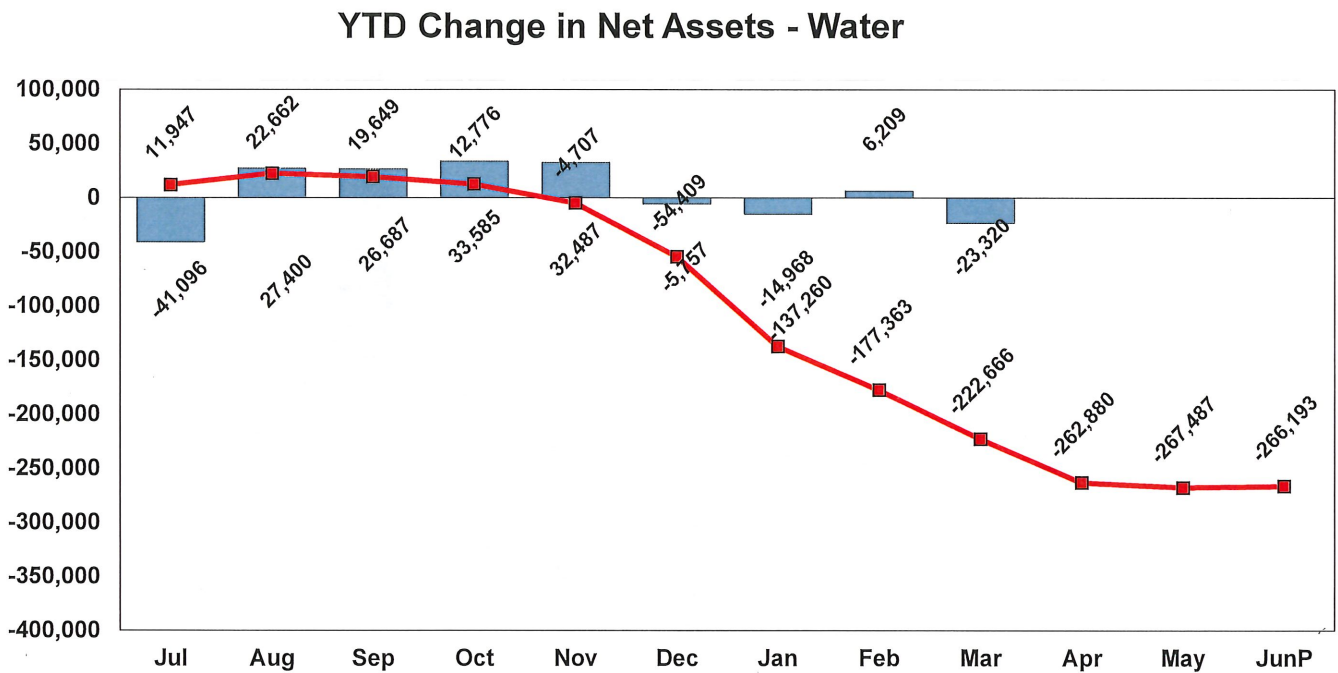
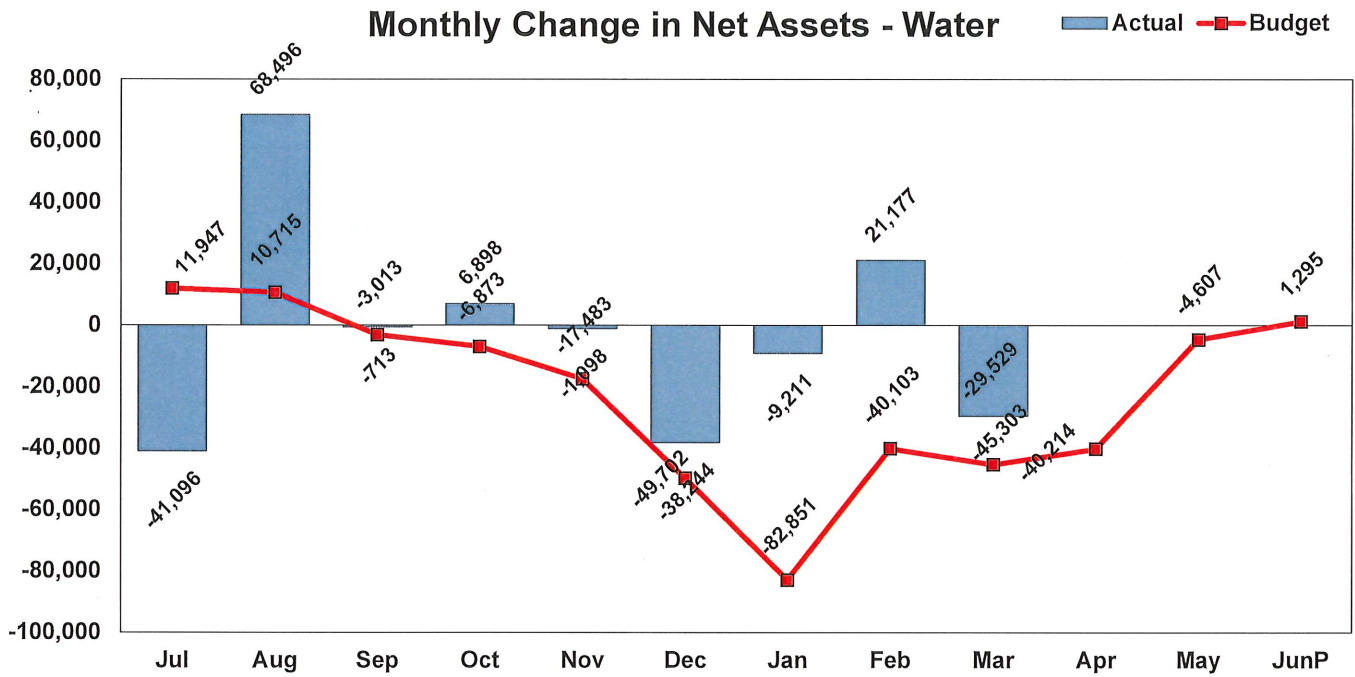
### Monthly Net Non-Operating Income - Water



### YTD Net Non-Operating Income - Water



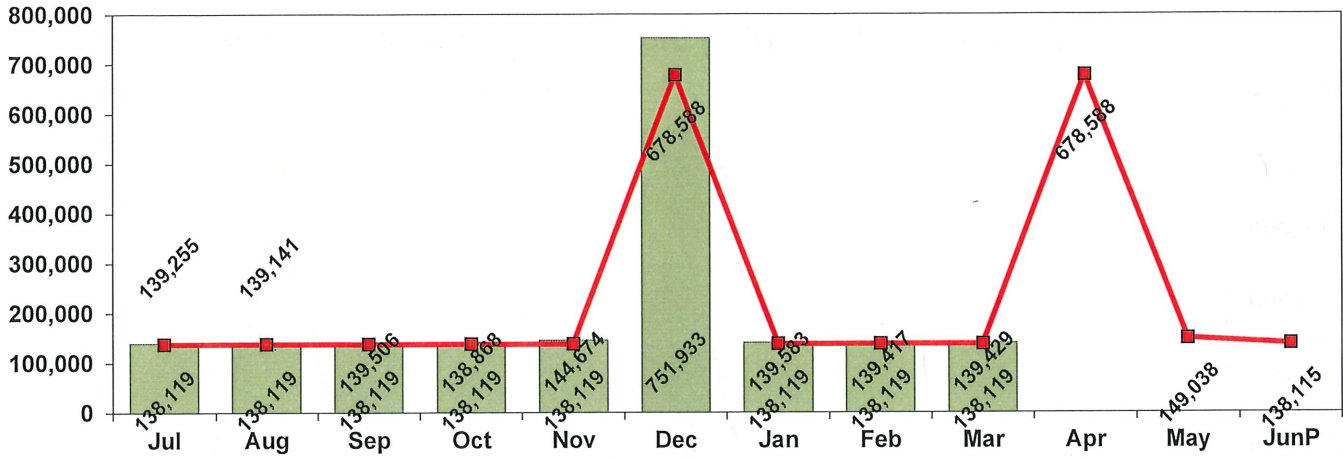
## Change in Net Assets Vandenberg Village Community Services District July 1, 2022 to June 30, 2023



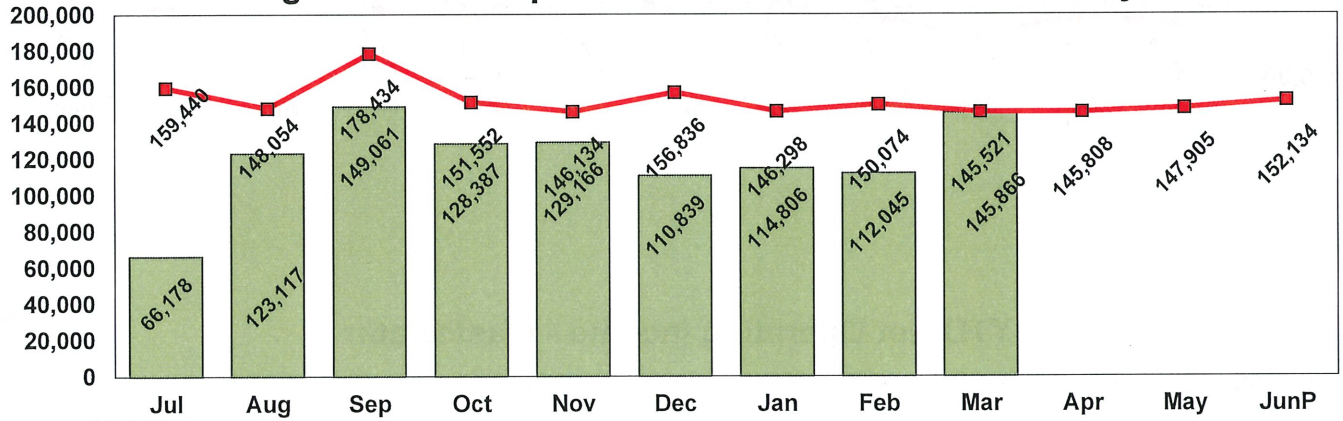
Note: Restricted revenue, \$4,492 in Connection Fees, has also been received this fiscal year.

Operating Revenue and Expenses  
 Vandenberg Village Community Services District  
 July 1, 2022 to June 30, 2023

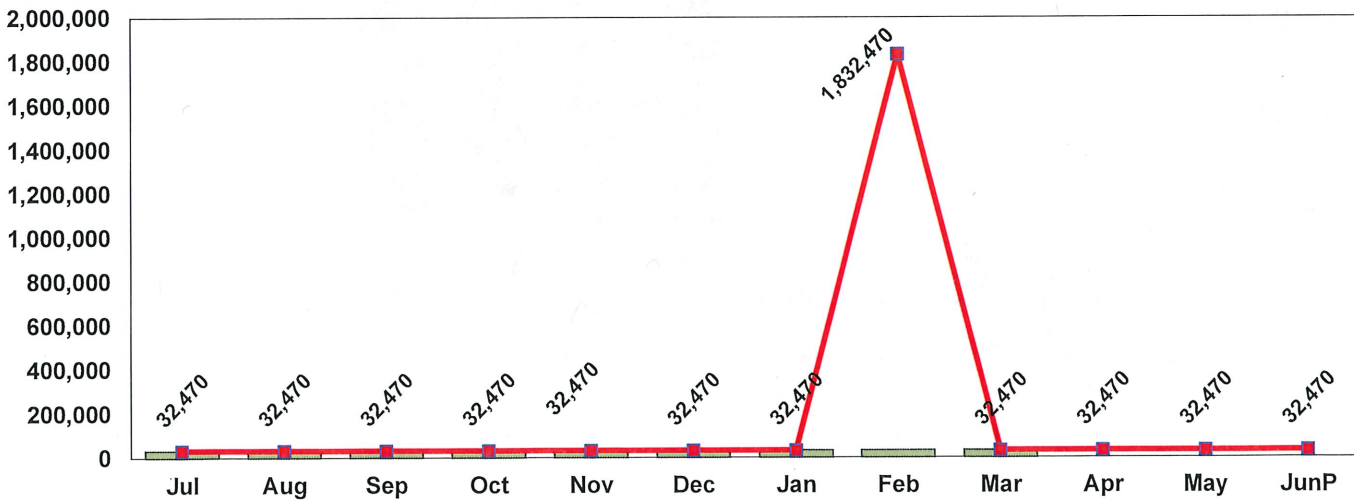
**Monthly Operating Revenue - Wastewater** ■ Actual ■ Budget



**Monthly Operating Expense  
 excluding Unfunded Depreciation and Reserve-Funded Projects**



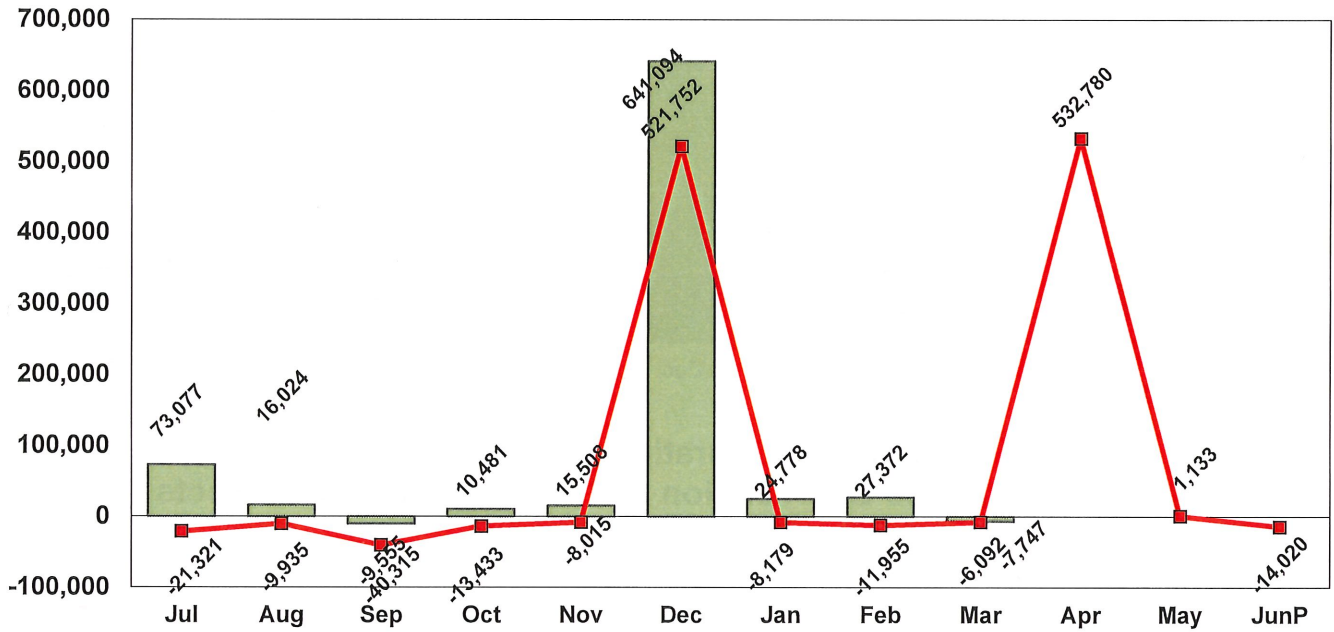
**Monthly Operating Expense  
 Unfunded Depreciation and Reserve-Funded Projects**



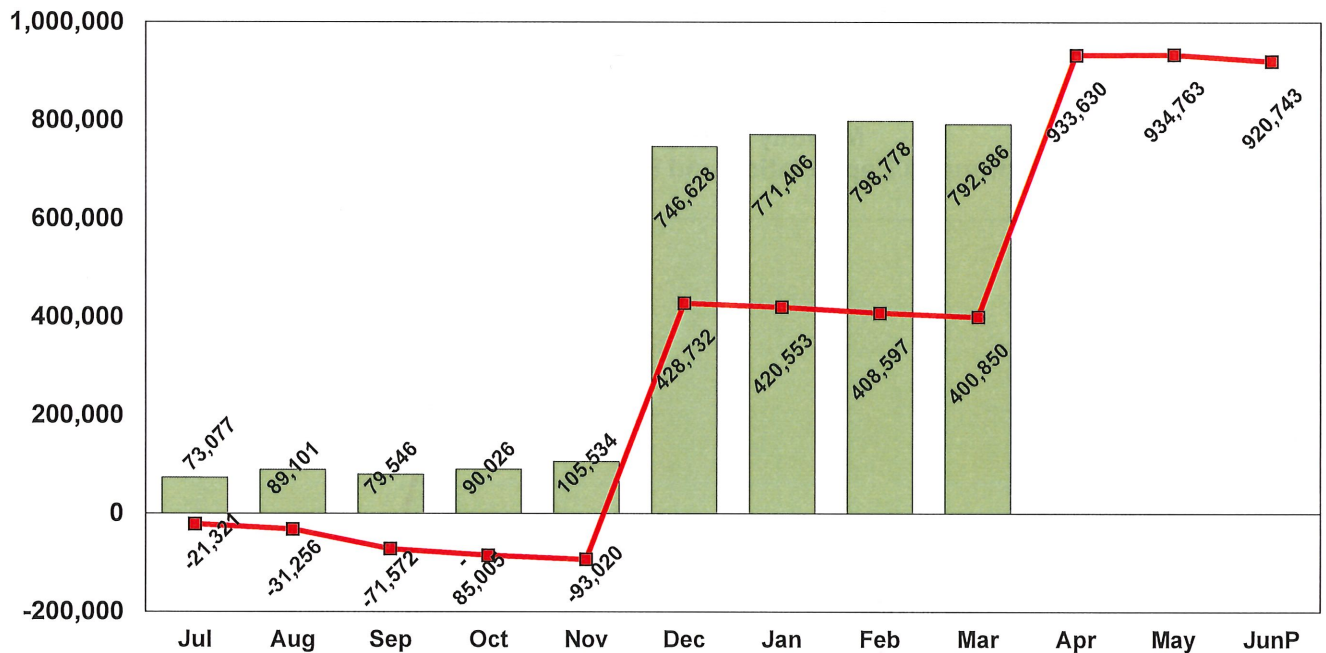
## Operating Income

### Vandenberg Village Community Services District July 1, 2022 to June 30, 2023

**Monthly Net Operating Income - Wastewater** ■ Actual ■ Budget

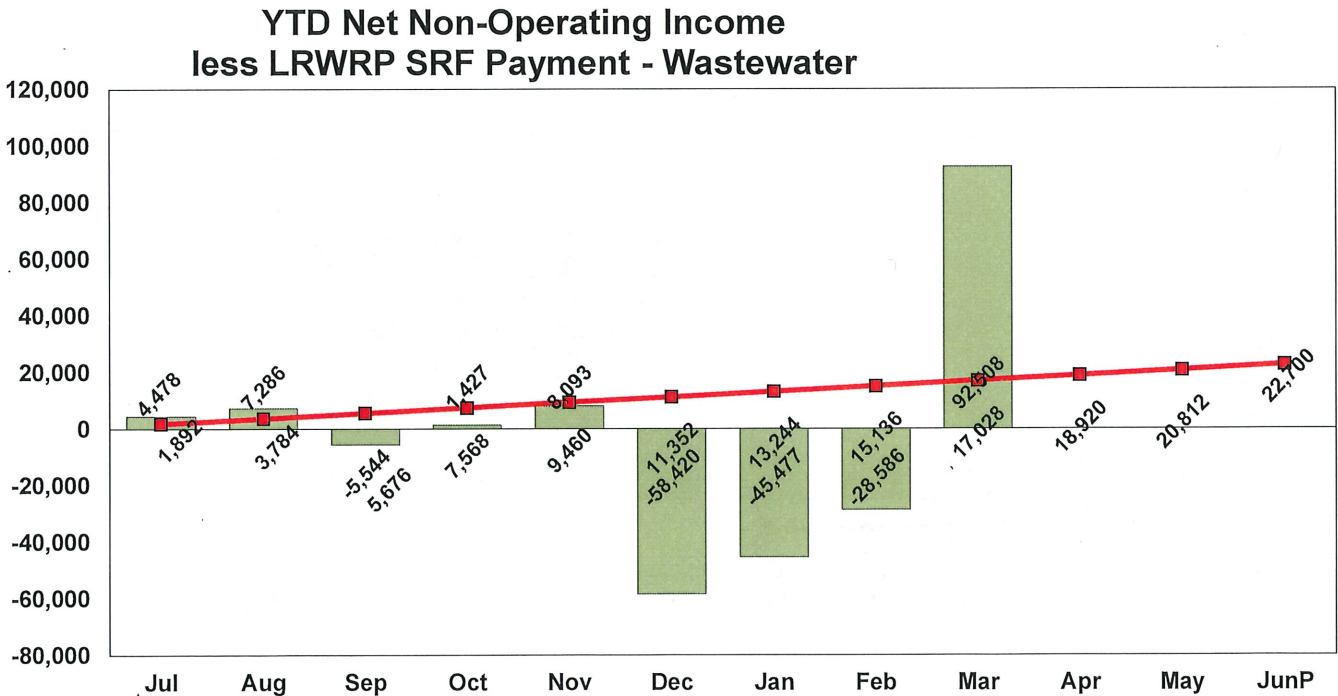
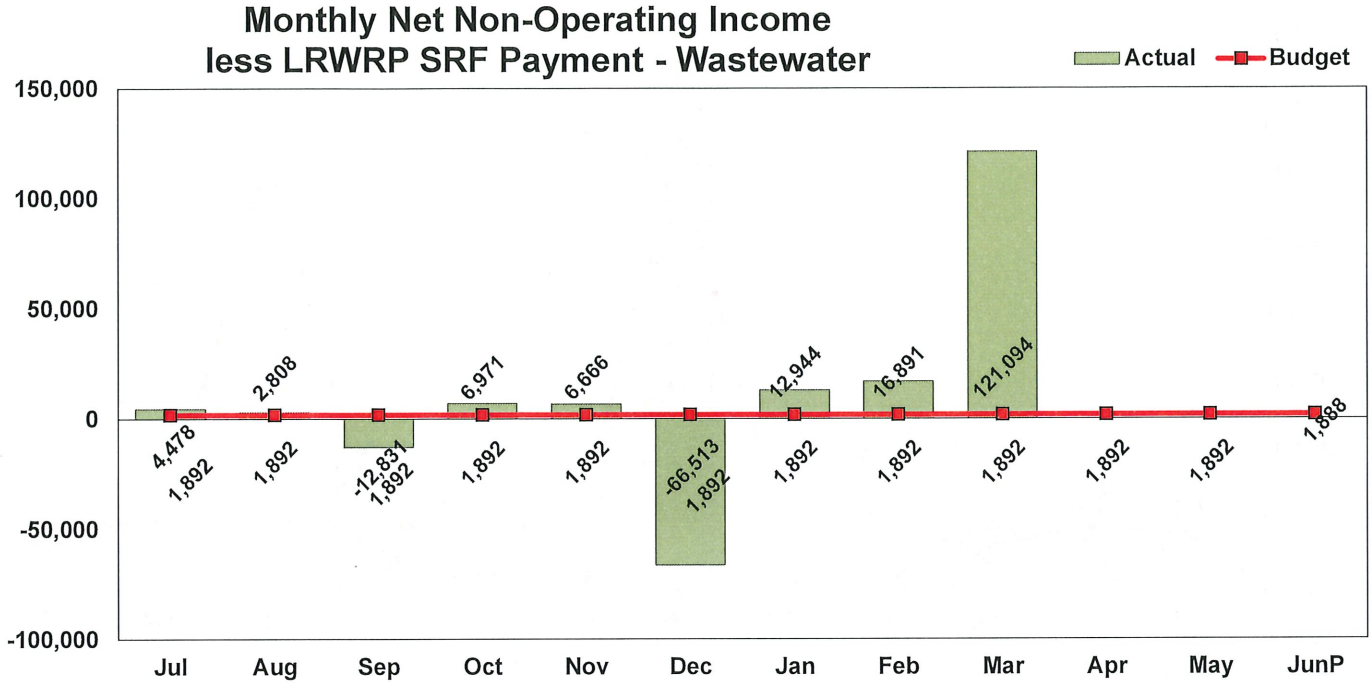


**YTD Net Operating Income - Wastewater**



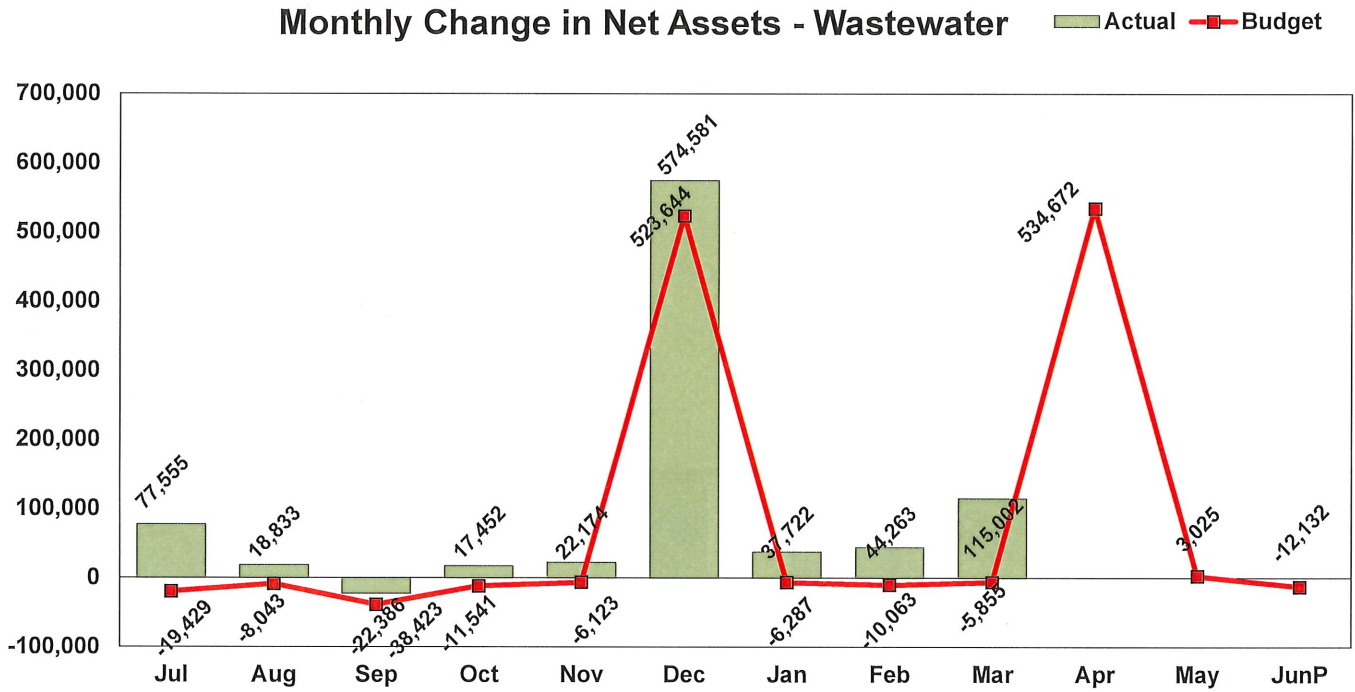


Non-Operating Income  
Vandenberg Village Community Services District  
July 1, 2022 to June 30, 2023

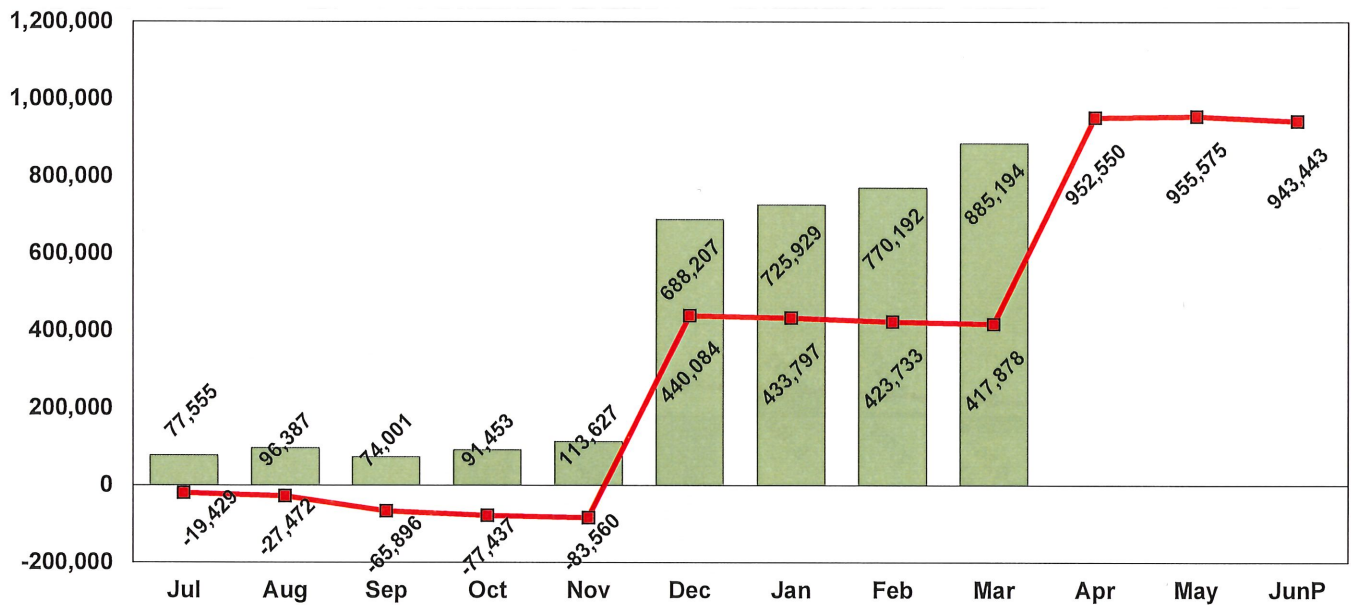


## Change in Net Assets Vandenberg Village Community Services District July 1, 2022 to June 30, 2023

### Monthly Change in Net Assets - Wastewater



### YTD Change in Net Assets - Wastewater



Note: Restricted revenue, \$6,069 in Connection Fees, has also been received this fiscal year.

Statement of Cash Flow  
Vandenberg Village Community Services District  
For the Period from July 1, 2022 to March 31, 2023

	Water Fund	WW Fund	
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>			
Cash received from customers and users	\$ 1,359,591	\$ 1,886,801	
Cash payments for goods and services	(816,535)	(660,108)	
Cash payments to employees	(398,882)	(230,094)	
Net Cash Provided by Operating Activities	\$ 144,174	\$ 996,599	\$ 1,140,773
 <b>CASH FLOWS FROM CAPITAL &amp; RELATED FINANCING ACTIVITIES</b>			
Connection fees collected	4,492	6,069	
Purchase of capital assets	(25,964)	(88,161)	
Net Cash Used - Capital & Related Financing Activities			(103,564)
 <b>CASH FLOWS FROM INVESTING ACTIVITIES</b>			
Investment income	43,631	94,185	
Net Cash Provided by Investing Activities			137,816
Net Increase (Decrease) in Cash & Cash Equivalents			1,175,025
Cash and cash equivalents, beginning of year			12,174,905
Cash and cash equivalents, year-to-date			\$ 13,349,930
 <b>Reconciliation to the Statement of Net Assets:</b>			
Cash on hand	400		\$ 400
Cash and short term investments	2,997,570	10,351,960	13,349,530
			\$ 13,349,930
 <b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>			
Operating Income	\$ (50,626)	\$ 500,455	
Adjustments to reconcile operating income to net cash provided by operating activities			
Depreciation	\$ 158,784	\$ 486,880	
<b>Change in operating assets and liabilities:</b>			
(Increase) decrease in accounts receivable	73,994	14,997	
(Increase) decrease in prepaid items	12,957	380	
Increase (decrease) in accounts payable	(2,012)	4,110	
Increase (decrease) in accrued payroll	(20,542)	(10,222)	
Increase (decrease) in customer deposits	6,021		
Increase (decrease) in compensated absences	(34,402)	-	
Net Cash Provided by Operating Activities	\$ 144,174	\$ 996,599	\$ 1,140,773

# VANDENBERG VILLAGE COMMUNITY SERVICES DISTRICT

Disbursement # 05-23 From 4/1/2023 To 4/30/2023  
 Board Meeting Date 5/2/2023 Item: 7B.2

Accounts Payable Amount \$1,833,239.43

Check Numbers 28764-28812 Void Checks none

Electronic Vendor Payment Amount \$441.52

Confirmation Numbers 38420, 370677

A/P Hand Check Amount \_\_\_\_\_

Check Numbers \_\_\_\_\_

Payroll Amount \$83,142.28

Check Numbers electronically transferred

Wire Transfers \_\_\_\_\_

Wire Numbers \_\_\_\_\_

## Disbursements/Investments

A/P Checks	1,833,239.43
Electronic Vendor Payments	441.52
A/P Hand Checks	0.00
Payroll	83,142.28
Investments	0.00
<b>TOTAL</b>	<b><u><u>\$1,916,823.23</u></u></b>

REPORT.: Apr 26 23 Wednesday  
 RUN....: Apr 26 23 Time: 14:05  
 Run By.: PATTY LECAVALIER

VANDENBERG VILLAGE CSD  
 Cash Disbursement Detail Report  
 Check Listing for 04-23 thru 04-23 Bank Account.: 13100

PAGE: 001  
 ID #: PY-DP  
 CTL.: VAN

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
028764	04/13/23	/H002	KATHLEEN HICKS	150.00	C30407	RETROFIT REIMB-CLOTHES WASHER-235-B BURTON MESA
028765	04/13/23	ACW03	ACWA JOINT POWERS INSURAN	9595.93	0699164	GROUP MEDICAL, DENTAL, VISION, LIFE, EAP 5/23
028766	04/13/23	AMA01	AMAZON CAPITAL SERVICES	213.33	3P9K-9WTY	LABELS, ACCESSORIES, RULER, PO PAPER, NAMEPLATE, MAT
028767	04/13/23	ARA01	ARAMARK UNIFORM SERV. INC.	201.37	20258044	CONTINUOUS TOWELS, SHOP TOWELS 4/6/23
028768	04/13/23	COR04	CORE & MAIN LP	312.51	S606826	BALLCORP, BUSHING
028769	04/13/23	COV01	COVERALL MOUNTAIN & PACIF	391.00	553189914	JANITORIAL SERVICE 4/23
028770	04/13/23	DEB01	DEBOLT ELECTRIC	1264.00	3072	REMOVE AND REPLACE SOFT STARTER AT WELL 3B
028771	04/13/23	DOW01	DOWNTOWN FORD SALES	46331.09	2902	2023 FORD F150 #1FTFX1E83PKD95848
028772	04/13/23	HOM02	HOME DEPOT	580.54	10020323	GATE PARTS; CLAMPS, SEALANT, WRENCHES; SINK PARTS; HOOK
028773	04/13/23	JPI02	ACWA/JPIA	3451.32	V004-0323	WORKERS' COMP PREMIUM 1/23-3/23
028774	04/13/23	LOM01	CITY OF LOMPOC, FINANCE	44844.94	11373	WASTEWATER TREATMENT COSTS 2/23
028775	04/13/23	MIL01	MILLER LANDSCAPING AND MA	175.00	62914	OFFICE YARD MAINTENANCE 3/23
028776	04/13/23	MIS01	MISSION PAVING, INC.	500.00	4969	ASPHALT REPAIR-88 GALAXY WAY
028777	04/13/23	NAT01	NATIONAL GROUP TRUST	772.15	23940523	LONG-TERM DISABILITY 5/23
028778	04/13/23	PGE01	PACIFIC GAS & ELECT. INC.	19834.90	68720323	PGE CHARGES 2/15/23-3/16/23
028779	04/13/23	PIT03	PITNEY BOWES	961.48	01340323	POSTAGE FOR BILLS 3/23
028780	04/13/23	RAY01	RAY MORGAN COMPANY	401.26	4074069	COPIER CONTRACT USAGE 4/7/23-5/6/23; TONER FREIGHT
028781	04/13/23	SAN21	SANTA BARBARA COUNTY PUBL	168.72	756	IRWM PLAN SHARE 7/22-12/22
028782	04/13/23	SLO01	SLO COUNTY CSDA CHAPTER	20.00	C30412	SLOCSDA LUNCH MEETING-BARGET, STASSI
028783	04/13/23	SOU01	SO.CALIFORNIA GAS CO. INC.	105.24 266.74	79000323 84180323	SO.CALIF GAS-WELL 1B 2/23/23-3/24/23 SO.CALIF GAS-OFFICE 2/23/23-3/24/23
			Check Total.....:	371.98		
028784	04/13/23	UND01	UNDERGROUND SERVICE ALERT	18.75	320230791	USA TICKETS 3/23
028785	04/13/23	VRE01	JIM VREELAND FORD	144.94	53769	UNIT #23-OIL, FILTER, WIPERS
028786	04/13/23	WAS01	WASTE MANAGEMENT CORPORAT	163.65	555709	TRASH COLLECTION-SHOP 3/23

REPORT.: Apr 26 23 Wednesday  
 RUN....: Apr 26 23 Time: 14:05  
 Run By.: PATTY LECAVALIER

VANDENBERG VILLAGE CSD  
 Cash Disbursement Detail Report  
 Check Listing for 04-23 thru 04-23 Bank Account.: 13100

PAGE: 002  
 ID #: PY-DP  
 CTL.: VAN

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
028786	04/13/23	WAS01	WASTE MANAGEMENT CORPORAT	48.48	555713	TRASH COLLECTION-OFFICE 3/23
			Check Total.....:	212.13		
028787	04/13/23	WEX01	WEX BANK	770.30	88508791	166.35 GALS FUEL
028788	04/13/23	ZWO01	ZWORLD GIS, LLC.	2100.00	2023-0252	2022 AERIAL IMAGERY FOR GIS
028789	04/13/23	\A003	PETER B. ANDERSON	24.90	000C30401	CUSTOMER REFUND-AND0034-4224 VANGUARD DR.
028790	04/13/23	\B004	JOHN C. BRUSA	57.88	000C30401	CUSTOMER REFUND-BRU0010-194 OAK HILL DR.
028791	04/13/23	\C005	CHRISTIAN D. CERNY	48.22	000C30401	CUSTOMER REFUND-CER0004-4023 CAPELLA DR.
028792	04/13/23	\H006	JACK O. HOWARD	62.06	000C30401	CUSTOMER REFUND-HOW0015-152 OAK HILL DR.
028793	04/26/23	AME02	AMERICAN INDUSTRIAL SUPPL	58.67	88466	BALL VALVE,WD40,SS SCREWS
028794	04/26/23	ARA01	ARAMARK UNIFORM SERV.INC.	167.27	20268847	SHOP TOWELS 4/20/23
028795	04/26/23	BAN03	BANK OF AMERICA	30.55	54240423	AIR FRESHENERS
028796	04/26/23	CAL21	CALIFORNIA STATE LANDS CO	2609.13	17218	SLC PROJECT CHARGES 7/19-9/19 #7611 SITE#5
028797	04/26/23	COM03	COMCAST	364.23	10520423	INTERNET, CABLE, VOICE-OFFICE 4/20/23-5/19/23
028798	04/26/23	COR01	CORBIN WILLITS SYSTEM INC	846.05	C304151	SERVICE AND ENHANCEMENT FEE 5/23
028799	04/26/23	COR04	CORE & MAIN LP	278.40	S606817	BRASS SADDLE
028800	04/26/23	FRO01	FRONTIER	122.72	28850423	FRONTIER 733-2109 4/13/23-5/12/23
				312.87	49050423	FRONTIER 733-3615/3975/SCADA 4/13/23-5/12/23
			Check Total.....:	435.59		
028801	04/26/23	GAR01	MICHAEL J. GARNER	393.00	C30425	MEAL, INCIDENTAL REIMB-CWEA CONFERENCE-GARNER
028802	04/26/23	HPS01	HPS WEST, INC.	2102.46	1734	3" OCTAVE METER,ENCODER W/5' NICOR
028803	04/26/23	ICO01	ICONIX WATERWORKS INC.	116.76	316012050	REPAIR KITS FOR AIR VACS
028804	04/26/23	LOM01	CITY OF LOMPOC, FINANCE	53884.74	11575	WASTEWATER TREATMENT COSTS 3/23
028805	04/26/23	LOM01	CITY OF LOMPOC, FINANCE	54062.00	WCRF1819	FLORADALE BRIDGE PROJECT FY18-19 CORRECTION
028806	04/26/23	LOM01	CITY OF LOMPOC, FINANCE	151835.64	WCRF2122	FLORADALE BRIDGE PROJECT/WCRF INTEREST EARNED FY22
028807	04/26/23	LOM01	CITY OF LOMPOC, FINANCE	1423733.51	WCRF2223	FLORADALE BRIDGE PROJECT FY22-23

REPORT.: Apr 26 23 Wednesday  
 RUN....: Apr 26 23 Time: 14:05  
 Run By.: PATTY LECAVALIER

VANDENBERG VILLAGE CSD  
 Cash Disbursement Detail Report  
 Check Listing for 04-23 thru 04-23 Bank Account.: 13100

PAGE: 003  
 ID #: PY-DP  
 CTL.: VAN

Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
028808	04/26/23	MID03	MID-STATE CONCRETE, INC.	5448.77	23-3063	SHAFTS,RINGS,CONES,SEALANT-OFFSITE MANHOLES-PO1731
028809	04/26/23	STE04	STERICYCLE, INC.	235.87	3742421	DOCUMENT SHREDDING SERVICE 3/31/23,4/11/23
028810	04/26/23	UNI02	UNIVAR SOLUTIONS USA INC.	1756.95	51083135	400 GALS NaHSO3
028811	04/26/23	VAL04	VALLEY ROCK READY MIX, IN	824.29	23-26477	SLURRY-PB REPLACE-88/94 GALAXY WAY
028812	04/26/23	WES05	WESTERN EXTERMINATOR CO.	74.85	35614503	GOPHER CONTROL SERVICE 4/23
038420	04/14/23	CAL26	STATE OF CALIFORNIA	77.00	83741222	SALES TAX ON HYDRANT PARTS
370677	04/01/23	TIE01	TIERZERO CLOUD COMMUNICAT	364.52	370677	TIERZERO CLOUD COMMUNICATIONS ACCOUNT FEES 4/23
Cash Account Total.....:				1833680.95		
Total Disbursements.....:				1833680.95		
Cash Account Total.....:				.00		

REPORT.: Apr 26 23 Wednesday  
 RUN....: Apr 26 23 Time: 14:05  
 Run By.: PATTY LECAVALIER

VANDENBERG VILLAGE CSD  
 Cash Disbursement Detail Report - Payroll Vendor Payment(s)  
 Check Listing for 04-23 thru 04-23 Bank Account.: 13101

PAGE: 004  
 ID #: PY-DP  
 CTL.: VAN

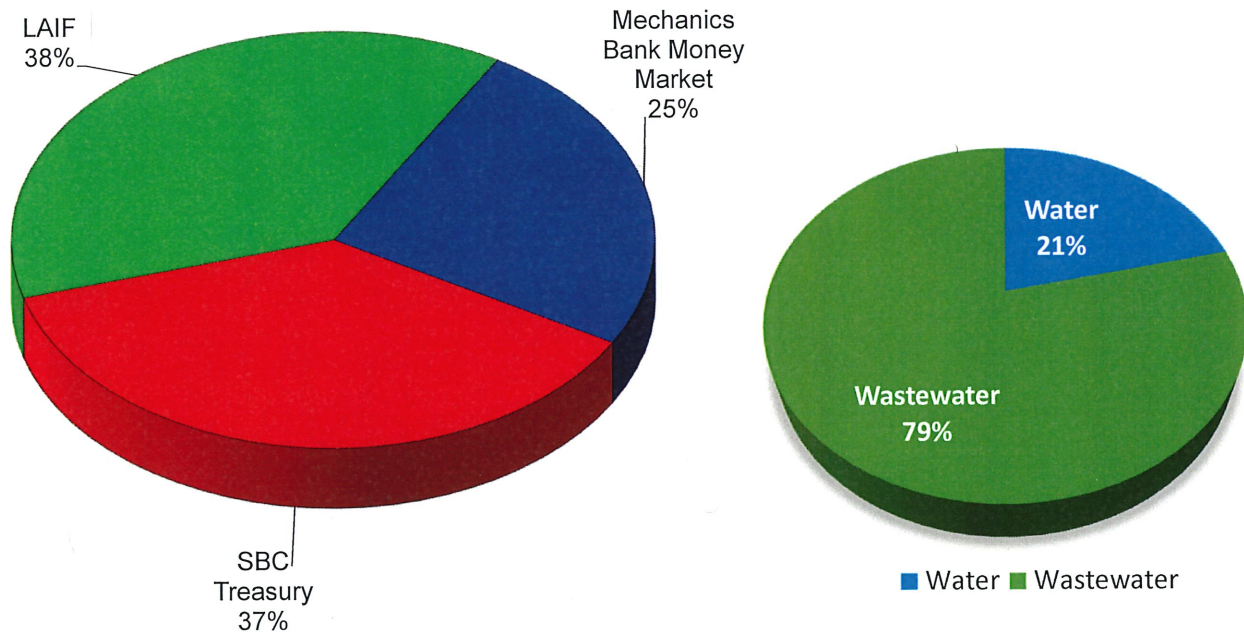
Check Number	Check Date	Vendor Number	Name	Net Amount	Invoice #	Description
148704	04/28/23	EMP01	EMPLOYMENT DEVELOP.DEPART	979.98	C20430	STATE UI AND ETT TAXES Q1
346895	04/28/23	COL03	COLONIAL LIFE & ACCIDENT	224.58	C30430	COLONIAL LIFE PRETAX 4/23
446080	04/14/23	PUB02	PUBLIC EMPLOYEES	1436.17	C30414	PERS TDMC PP#8
446081	04/14/23	PUB02	PUBLIC EMPLOYEES	1071.90	1C30414	PERS EPMC PP#8
446082	04/14/23	PUB02	PUBLIC EMPLOYEES	4162.82	2C30414	PERS EMPLR CONTRIB PP#8
446090	04/14/23	PER04	CALPERS 457 PLAN	1000.00	C30414	EMPLOYER PERS 457 PP#8
446091	04/14/23	PER04	CALPERS 457 PLAN	1000.00	1C30414	EMPLOYEE PERS 457 PP#8
528730	04/28/23	PER04	CALPERS 457 PLAN	1050.00	C30428	EMPLOYER PERS 457 PP#9
528731	04/28/23	PER04	CALPERS 457 PLAN	1050.00	1C30428	EMPLOYEE PERS 457 PP#9
528750	04/28/23	PUB02	PUBLIC EMPLOYEES	1495.28	C30428	PERS PAYROLL REMITTANCE
528751	04/28/23	PUB02	PUBLIC EMPLOYEES	1065.70	1C30428	PERS EPMC PP#9
528752	04/28/23	PUB02	PUBLIC EMPLOYEES	4213.36	2C30428	PERS EMPLR CONTRIB PP#9
742080	04/28/23	EMP01	EMPLOYMENT DEVELOP.DEPART	1891.97	C30428	STATE WH TAXES PP#9
742081	04/28/23	EMP01	EMPLOYMENT DEVELOP.DEPART	308.29	1C30428	STATE DISABILITY PP#9
846080	04/14/23	EMP01	EMPLOYMENT DEVELOP.DEPART	1953.11	C30414	STATE WH TAXES PP#8
846081	04/14/23	EMP01	EMPLOYMENT DEVELOP.DEPART	304.48	1C30414	STATE DISABILITY PP#8
913410	04/28/23	AFL01	AFLAC	120.96	C30430	AFLAC PRETAX 4/23
913411	04/28/23	AFL01	AFLAC	2.88	1C30430	AFLAC AFTER-TAX 4/23
932750	04/28/23	EFT01	EFTPS	4622.73	C30428	FEDERAL WH TAXES PP#9
932751	04/28/23	EFT01	EFTPS	993.36	1C30428	FICA MEDICARE PP#9
990030	04/14/23	EFT01	EFTPS	4697.55	C30414	FEDERAL WH TAXES PP#8
990031	04/14/23	EFT01	EFTPS	93.00	1C30414	FICA SOCIAL SECURITY DR#4
990032	04/14/23	EFT01	EFTPS	1010.80	2C30414	FICA MEDICARE PP#8
Cash Account Total.....:				34748.92		
Total Disbursements.....:				34748.92		



VANDENBERG VILLAGE COMMUNITY SERVICES DISTRICT  
**Schedule of Investments**


As of March 31, 2023

Banking Institution	Certificate/ Account No.	Rate / Term	Beginning Balance	Deposit (Withdrawal)	Interest Earned/ Accrued	Total Principal & Interest
Santa Barbara County (SBC) Treasury	Fund 3602	2.33% / quarterly	\$4,785,553	\$0	\$28,540	\$4,814,093
Local Agency Investment Fund (LAIF)	16-42-005	2.74% / quarterly	\$4,863,010	\$0	\$32,776	\$4,895,786
Mechanics Bank Money Market Savings	9651012305	3.04% APY	\$3,175,369	\$931	\$23,110	\$3,199,410
					TOTAL	\$12,909,289



NOTES:

- 1) VVCSD investments are in compliance with the Standard of Investment Policy approved by the Board of Directors.
- 2) Based on projected income and expenses, the District has the ability to meet the next six months of cash flow requirements.
- 3) The market value source documents are statements provided by the respective banking institutions.
- 4) This report is published in accordance with California Government Code 53646(b).



VANDENBERG VILLAGE  
COMMUNITY SERVICES DISTRICT  
INTRODUCTION TO FINANCING

MAY 2, 2023

1

### OPPENHEIMER - CALIFORNIA PUBLIC FINANCE



Nicki Tallman, Managing Director  
Email: [Nicki.Tallman@opco.com](mailto:Nicki.Tallman@opco.com)  
Phone: (925) 989-2200

Rick Brandis, Managing Director  
Email: [Rick.Brandis@opco.com](mailto:Rick.Brandis@opco.com)  
Phone: (415) 308-9494

- Nicki began her career in 1993. She maintains FINRA Series 7, 24, 53 and 63 licenses, and is licensed as a CPA in the State of California.
- Rick began his career in 1985. He maintains FINRA Series 7, 24, 53, and 63 licenses.

In 2002, Nicki and Rick co-founded Brandis Tallman which became the California Public Finance Division of Oppenheimer in 2020. With offices in San Francisco and Los Angeles, Nicki and Rick co-manage the California Public Finance group, which serves municipalities with their financing needs through bond underwriting and placement agent services.

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## LOCAL SPECIAL DISTRICT CLIENTS

- Oppenheimer has served the following local public agencies in and around Santa Barbara County



Cambria Community Services District



Carpinteria Sanitary District



Goleta Sanitary District



Goleta West Sanitary District



Heritage Ranch Community Services District



Los Osos Community Services District



Ojai Valley Sanitary District



Triunfo Water and Sanitation District

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## FINANCING VS PAY-AS-YOU-GO

- Make decisions on a case-by-case basis
- Determine the right “mix” of pay-go and financing
  - Type, size, and useful life of project
  - Fiscal health of the district
- Weigh advantages and disadvantages of financing



Advantages	Disadvantages
Funds available upfront when needed	Interest cost
Generational equity	Encumber future revenues
Maintain reserves	Staff time and continuing disclosure

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## PREPARING YOUR DISTRICT FOR FINANCING

- Underlying financial strength of the District is very important.
- Lenders, Investors, and Rating Agencies look for various characteristics and patterns:
  - Strong management & leadership
  - History of managing balanced financial operations
  - Avoiding ongoing structural deficits
  - Balance sheet liquidity
- Be strategic and think long-term.
- Prioritize mission-critical projects and equipment.



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## BEST PRACTICE MANAGEMENT POLICIES

Debt Management Policy

Reserve Policy

Multiyear CIP Policy

Budgetary and Financial Policy

Investment Policy

Pension Funding Policy / OPEB

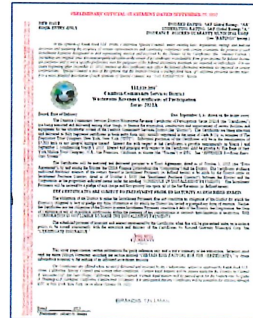
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## METHODS OF SALE

### PUBLIC OFFERING

- Underwriter purchases bonds from issuer, then sells to investors
- A Preliminary Official Statement (POS) is produced and distributed to investors
  - Contains terms of financing and credit quality of issuer
  - Issuer has burden of due diligence and continuing disclosure
- Interest rates set on "pricing day"
- Maximum financing term of 30-35 years
- Bonds typically rated by rating agency



### PRIVATE PLACEMENT

- Financing is placed directly with an accredited investor (typically a bank)
- Through a competitive Request for Proposal process, the Placement Agent finds the buyer with the most favorable terms (lowest interest rate, most flexible prepayment options)
- Bond rating and POS are not needed which reduces costs of issuance and staff time
- Issuer can lock the rate, oftentimes 45 to 60 days prior to closing
- Maximum term of 20 years (sometimes 25 years)

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## METHODS OF SALE

	Public Sale	Private Placement
Credit Rating	Typically Required	Not Required
Offering Statement	Required	Not Required
Due Diligence	Issuer, Counsel, Rating Agency	Bank
Time to Close	3+ Months	2+ Months
Issuer Involvement Level	High	Low to Moderate
Prepayment Provisions	10 Year par call	More Flexible
Pricing	Lower Rate Higher Costs of Issuance	Higher Rate Lower Costs of Issuance
Debt Service Reserve	Depends on Rating	Typically None
Relationship Pricing	Not available	Banks may offer lower rate with depository relationship

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## FINANCING TOOLS FOR SPECIAL DISTRICTS

### Revenue Bonds

- Paid by users of the Utility
- Secured by a pledge of the revenues of the enterprise
- Requires debt service coverage & additional bonds test (next slide)
- Projects include: utility system improvements, admin office (if used by enterprise)



### Certificates of Participation ("COPs") / Lease Purchase

- Paid by the District's General Fund, if applicable
- Secured by a lien on equipment or a leasehold interest in "essential" real property
- Projects include: land acquisition, facilities, admin office, parks & recreation facilities

### General Obligation Bonds

- Paid by Ad Valorem Taxes - requires 2/3<sup>rd</sup> vote
- Projects include: admin facilities, park & rec improvements

### Land-Secured Financing

- Paid by CFD Mello-Roos Spl Taxes (general benefit) or Assessments (special benefit) on properties
- Requires 2/3<sup>rd</sup> vote for Special Taxes and majority vote for Assessments
- Projects Include: park & rec impr (special tax), sewer line extension (special assessment)

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## REVENUE BOND RATE COVENANTS

Debt Service Coverage and Additional Bonds Test requirements are typical covenants found in almost all utility debt financings. The requirement can range from 110% to 130%. These requirements set a minimum. If coverage falls below, the District covenants to raise rates and charges. However, a higher historical and projected debt service coverage is one component of securing a higher rating.

### **Sample Debt Service Coverage Requirement**

The District covenants that it shall set rates and charges in an amount sufficient to produce net revenues equal to 125% of its debt service requirements in a given fiscal year.

### **Sample Additional Bonds Test Requirement**

The District covenants that it shall not issue additional debt unless the District is producing net revenues equal to 125% of its projected debt service requirements (including new debt) in a given fiscal year.

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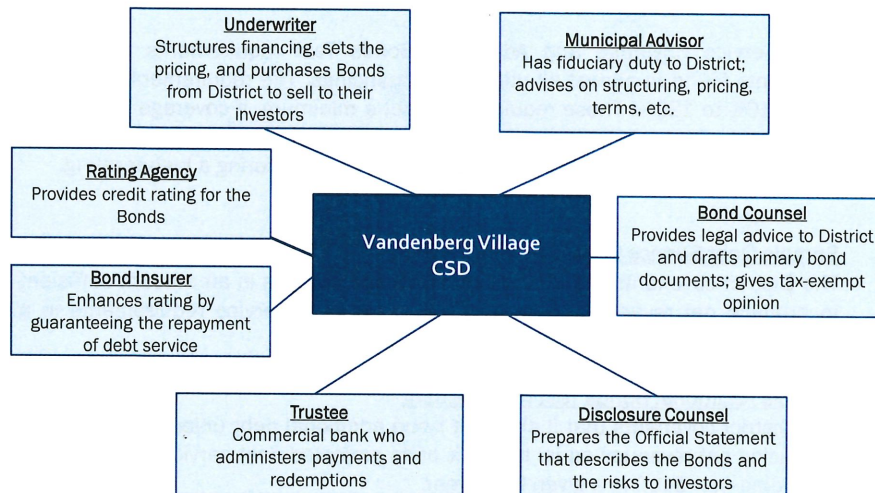
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## CREDIT RATING CRITERIA

- S&P Global Ratings is the predominant rating agency of Utility Revenue Financings
- Rating Factors Include:
  - **Enterprise Risk Profile**
    - Financial strength of rate payer community (employment rate, socioeconomic factors, etc.)
    - Size of system and service area
    - Diversification of rate payers
    - Health of the service area economy relative to that of the U.S. as a whole
    - Cyclical and competition present in industry (typically low for water and sewer utilities)
    - Affordability of rates
    - Rate-setting practices
    - Organizational effectiveness, drought management, and management expertise
    - Asset adequacy and identification of operational risks
  - **Financial Risk Profile**
    - Historical and projected debt service coverage
    - Liquidity position (days of cash on hand and reserves)
    - Outstanding debt and liabilities including pension and OPEB
    - Strength of management (policies and procedures)
  - **Legal provisions of the Revenue Bonds/COPs**
    - Legal structure
    - Pledge of net system revenues

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## FINANCING TEAM MEMBERS



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## CAMBRIA CSD – CASE STUDY



### Wastewater Revenue Bonds, Series 2022A

Par Amount - \$12,175,000  
Public Offering  
Rating: A- (U/L), AA (Insured)  
Closed: October 20, 2022

- Financed upgrades to the wastewater treatment plant, and improvements to some of the District's lift stations within the wastewater collection system.
- The Financing will be paid by net sewer revenues of the District.
- Essentially an inaugural issuer. Last public bond sale was done through CSCDA in 1999.
- District has been under a moratorium on new connections since 2001 due to a water shortage.
- Approved 5 years of rate increases in May of 2022 to support the debt issuance.
- ABT and DSC Covenant of 1.20x
- All-in True Interest Cost of 4.90% and final maturity of 9/1/2052.

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## CARPINTERIA SANITARY DISTRICT – CASE STUDY



### 2020 Revenue Bonds

Par Amount - \$4,000,000  
Private Placement with Chase Bank  
Closed: December 18, 2020

- Financed the construction of a new administration building and board room
- The Financing will be paid by net wastewater revenues of the District
- Received proposals from 7 banks through our lender request for proposal
- Evaluated both standard and drawdown loan structures
- Secured a 5 year par call
- ABT and DSC Covenant of 1.25x
- All-in True Interest Cost of 2.12% and final maturity of 8/1/2035

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## GOLETA AND GOLETA WEST SD – CASE STUDY



**GOLETA SANITARY**  
Water Resource Recovery District



### 2022 Revenue Bonds

Par Amount - \$14,135,000  
Private Placement with Bank of America  
Closed: June 23, 2022

### 2022 Revenue Bonds

Par Amount - \$14,000,000  
Private Placement with Truist Bank  
Closed: August 12, 2022

- The Districts paid for their respective portions of a \$40 million Biosolids and Energy Strategic Plan project with financing and cash on hand. The focus of the project is a new 550,000 gallon digester with a 160kW generator to convert biogas to electricity. The project is expected to generate savings to each District's operations.
- Each Financing will be paid by net wastewater revenues of each District
- ABT and DSC Covenant of 1.25x for Goleta SD and 1.20x for Goleta West SD
- All-in True Interest Cost of 3.09% for Goleta SD and 3.61% for Goleta West SD
- Final Maturity of 6/1/2042 for Goleta SD and 7/1/2042 for Goleta West SD

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## FACTORS THAT DETERMINE PRICING FOR PUBLIC OFFERINGS

### 1. Market Conditions

- Treasury bond market sets tone
- Treasury yields and the Municipal Market Data ("MMD") (tax exempt benchmark) typically trend in the same direction, but not always
- Supply of municipal bonds coming to market
- Demand for municipal bonds (bond fund inflows/outflows)

### 2. Investor Feedback

- Sales force provides underwriting desk with interest levels from buyers and what they are looking for

### 3. Sales Comparables

- Compare recent bond issues with similar credit profiles

### MMD + Spread = Yield

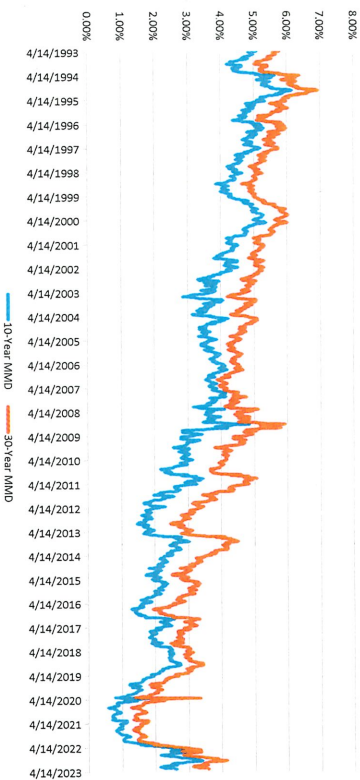
For example: MMD of 3.72% + Spread of +100 = 4.72% Yield

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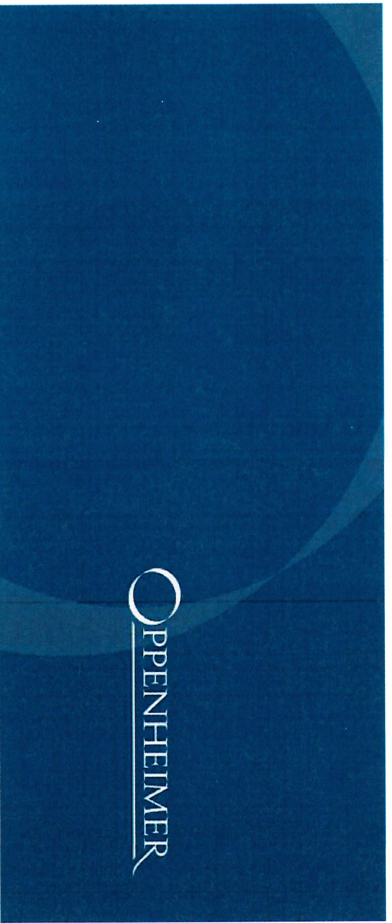
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## MUNICIPAL BOND YIELDS

Historical Municipal Bond Yields - Past 30 Years



- Over the last 30 years Municipal bond yields have been higher than today's levels
- 77% of the time for the 10-Year MMD
- 72% of the time for the 30-Year MMD



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VANDENBERG VILLAGE COMMUNITY SERVICES DISTRICT

AGENDA MEMORANDUM

TO: Board of Directors ITEM: 8.B

FROM: Joe Barget, General Manager *J.B.*  
Cynthia Allen, Administrative Services Manager *CA*  
Mike Garner, Operations & Maintenance Manager *MG*

DATE: May 2, 2023

SUBJECT: Drought

**Recommendation:** Terminate Water Restrictions the District approved in response to the last drought.

**Policy Implications:**

1. In 2021, Governor Newsom issued a series of four executive orders proclaiming states of emergency due to drought conditions. Executive Order N-5-23, issued March 24, 2023, terminated several provisions contained in these orders.
2. In 2022, the State Water Resources Control Board (SWRCB) adopted and readopted a Drought Emergency Conservation Regulation.
  - a. Some provisions are effective until June 2023. Others are effective until December 2023.
  - b. Most of the regulations only apply to urban water suppliers defined as agencies that serve more than 3,000 connections or provide more than 3,000 acre-feet of water per year.
3. VVCSD Code of Ordinances § 2.3.2.3 (Waste of Water) allows the District to discontinue service for the negligent or wasteful use of water. Ordinances do not authorize fines or other penalties.
4. The District established its Water Conservation Program in 1996 and expanded it over time. The Board adopted the latest version in 2014.

**Alternatives Considered:** Leave the current water restrictions in effect.

**Discussion:** At the September 6, 2022 meeting, the Board approved eight “Water Restrictions” for Vandenberg Village. Seven were addressed in various state orders and restrictions anyway. The other, a recommendation to use water for irrigation before 10:00 a.m. and after 4:00 p.m., no more than two days per week.

Record rainfall in Water Year 2023\*, an impressive 33 inches in Lompoc and 195 percent of the countywide average, ended the drought in Santa Barbara County. With only four pockets representing less than 9 percent of the state in Moderate Drought (lowest level), the statewide drought in California is essentially over.

Terms such as *restrictions*, *recommendations*, *practices*, and *measures* are often used in conjunction with drought and water conservation, but they can have widely different meanings in different communities under different conditions. *Water conservation* should be a way of life and there is a good water conservation ethic in Vandenberg Village. *Drought restrictions* should be clear restrictions under dire circumstances. So as not to confuse our customers and have enough credibility to effect restrictions in future droughts, staff recommends terminating the District’s current water restrictions.

The attached SWRCB fact sheet explains state versus local water use restrictions and outlines the statewide restrictions in effect until June 2023 and December 2023.

**Attachment:** Statewide Water Restrictions for All Californians Fact Sheet, updated January 27, 2023

\* County Water Year 2023 = September 1, 2022 through August 31, 2023

# Statewide Water Restrictions for All Californians

## Water Conservation Emergency Regulations Frequently Asked Questions | Updated January 27, 2023

As climate change-induced extreme weather continues to disrupt California’s water system, two State Water Resources Control Board adopted emergency regulations remain in effect, prohibiting certain wasteful water use practices statewide and encouraging water suppliers and all Californians to monitor water use more closely while building habits to use water wisely and make conservation a way of life. Local water suppliers may have adopted different and/or stricter water conservation measures than the State Water Board’s, so water customers should check with local agencies about their current restrictions.

This Frequently Asked Questions (FAQs) document updates previous FAQs. Please use the contents below to find information that may be most relevant to you.

You can download a Statewide Water Restrictions flyer to share with customers and HOA residents [here](#).

### Contents

ALL CALIFORNIANS  
Information for all Californians ..... [page 1](#)

HOA, COMMERCIAL, INDUSTRIAL & INSTITUTIONAL PROPERTY MANAGERS  
Information for property managers and customers ..... [page 5](#)

WATER SUPPLIERS  
Information for water suppliers ..... [page 8](#)

### All Californians

*The questions below may be of interest to all Californians.*

#### **Where can I find information on the State Water Board's water conservation emergency regulations?**

You can find updated documents and subscribe to the Water Conservation Regulations email list for announcements on the State Water Board’s Water Conservation Emergency Regulations webpage at [bit.ly/conservationreg](http://bit.ly/conservationreg)

**What current water use restrictions apply to all Californians?**

State Water Board water conservation requirements are listed in the table below. There are also requirements not listed here. Column A lists prohibitions on the use of **potable** water that apply to all Californians. Column B lists additional requirements for urban water suppliers.

WHEN IN EFFECT	A. PROHIBITED FOR ALL CALIFORNIANS	B. ADDITIONAL REQUIREMENTS FOR URBAN WATER SUPPLIERS
<p>[1] Effective until December 2023</p>	<ul style="list-style-type: none"> <li>Outdoor watering that lets water run onto sidewalks and other areas (except incidental runoff)</li> <li>Washing vehicles without an automatic shutoff nozzle</li> <li>Washing hard surfaces like driveways or sidewalks that don't absorb water</li> <li>Street cleaning or construction site preparation</li> <li>Filling decorative fountains, lakes, or ponds without a recirculation pump</li> <li>Outdoor watering within 48 hours after at least 1/4 inch of rainfall</li> <li>Watering decorative grass on public medians</li> </ul>	<ul style="list-style-type: none"> <li>Follow all prohibitions in column A</li> <li>If needed, exercise authority to adopt more stringent local conservation measures</li> </ul>
<p>[2] Effective until June 2023</p>	<ul style="list-style-type: none"> <li>Watering decorative grass in commercial, industrial, and institutional areas, including common areas of homeowners' associations (HOAs)</li> </ul> <p>Note: You may also be a customer of a local water supplier that adopted different and/or stricter water conservation measures; check with your supplier about its current restrictions.</p>	<ul style="list-style-type: none"> <li>Follow all prohibitions in column A</li> <li>Implement all local Level 2 demand reduction actions*</li> <li>If needed, exercise authority to adopt more stringent local conservation measures</li> </ul>
<p>Enforcement</p>	<ul style="list-style-type: none"> <li>All water use prohibitions in column A are "infractions," and any organization or public entity that already has the authority to enforce infractions may do so; this may include local water suppliers and cities.</li> <li>Public entities include: a city, whether general law or chartered, county, city and county, special district, agency, authority, any other municipal public corporation or district, or any other political subdivision of the state.</li> <li>Violations may be punishable by a fine of up to \$500 per day.</li> <li>Before imposing monetary penalties, the Board directs staff and encourages other entities to provide one or more warnings; monetary penalties should be based on an ability to pay determination, consider allowing a payment plan of at least 12 months, and shall not result in a tax lien; and Board enforcement shall not result in shutoff.</li> <li>To report a potential water use violation, go to <a href="http://SaveWater.CA.Gov">SaveWater.CA.Gov</a> on your phone or computer.</li> </ul>	



## Fact Sheet

[1] = These requirements are from the water conservation emergency regulation to prohibit wasteful water uses that was readopted in December 2022 and is in effect for one year from the effective date, unless the State Water Board modifies, readopts, or ends it before then.

[2] = These requirements are from the water conservation emergency regulation to reduce water demand and ban watering of decorative grass that became effective in June 2022 and is in effect for one year from the effective date, unless the State Water Board modifies, readopts, or ends it before then.

[\*] = "Level 2" refers to the second level of urban water suppliers' water shortage contingency plan as defined by the State. Local water suppliers may use different words and definitions to indicate water shortage levels, such as stages or phases. Check with your local water supplier to know what is required by your supplier's Level 2. Local suppliers should have a "crosswalk" diagram that compares the State's Levels and local levels.

### Should I follow state or local water use restrictions?

In most cases you should follow both. The State Water Board's restrictions that apply to all Californians include all the water use restrictions in the emergency regulation to prohibit wasteful water uses effective since January 2022 and the ban on watering decorative grass in commercial, industrial, and institutional areas (including common areas of HOAs) effective since June 2022. The Board's June 2022 regulation also requires that water suppliers implement "Level 2" demand reduction actions from their own water shortage contingency plans; if you are a customer of a local water supplier, you should also check with your supplier about its current restrictions.

### How is the Board advancing drought resilience and water conservation for the long-term?

Among other ongoing activities related to water rights and water quality, the Board is working on regulations to [Make Conservation a California Way of Life](#), including [adopting long-term standards for the efficient use of water](#) and [water loss performance standards](#) for urban retail water suppliers. The [Safe and Affordable Funding for Equity and Resilience \(SAFER\) program](#) supports permanent and sustainable drinking water solutions that ensure all Californians have access to safe, affordable, and reliable drinking water. For information and updates on the Board's drought activities, visit the Board's [Drought website](#).

### What is considered "potable" water?

For the emergency regulations, potable water is water from any drinking water system or any source used for drinking.

### Do I need to empty my swimming pool because of the drought?

The State Water Board's emergency regulations do not prohibit the filling, refilling, or use of swimming pools, however local water suppliers may have stricter water use rules than the State Water Board. Please contact your local water supplier for more information.

### What is "turf"?

Turf means "a ground cover surface of mowed grass." This official definition of turf can be found in section 491 of title 23 of the California Code of Regulations.



**What is “non-functional turf” or “decorative grass”?**

Non-functional turf is a ground cover surface of mowed grass that is ornamental and not otherwise used for human recreation purposes. Non-functional turf does not include school fields, sports fields, and areas regularly used for civic or community events. To use more everyday language, this document intends for “decorative grass” to have the same meaning that non-functional turf does in the regulation.

**Does the statewide ban on watering decorative grass apply to residential properties?**

No, residential properties may continue to water decorative grass, however watering that causes more than incidental runoff remains prohibited. Also, local water suppliers may have stricter rules than the State Water Board, so check with your supplier. The Board encourages people to reduce watering decorative grass on their properties and to convert it to [water-wise](#) plants, but these are not required by the regulations. For more information and practical tips for converting your landscape and making your yard more water-wise, visit [SaveOurWater.com](#).

**What is “incidental runoff”?**

“Incidental runoff” is an unintended, unanticipated, and infrequent amount of water that escapes the area where it was applied (for example, a sprinkler causing a small amount of water to unintentionally flow from a lawn onto the sidewalk). Runoff is not considered incidental if it is a result of excessive application, the facility or system design, intentional overflow, or negligence.

**Do I have to follow a lawn watering schedule?**

It depends on your local water use rules. Everyone should avoid overwatering lawns and everyone should wait 48 hours after it rains to water their lawns. However, lawn watering schedules are set by local water suppliers and cities. Please check with your local water supplier about your local schedule.

**Should I skip watering when it rains?**

Yes. If it rained recently or is going to rain soon, you should change your lawn watering schedule. Check the weather to plan for and confirm the amount of rainfall in your area.

**Why does the emergency regulation prohibit watering during or within 48 hours of at least one fourth of an inch (1/4”) of rainfall specifically?**

During the last drought, watering was prohibited after “measurable rainfall.” A number of comments suggested that the State Water Board use ¼ of an inch of rain to make the prohibition clearer. After this amount of rain, a sprinkler system can generally be turned off for at least 48 hours without harming most landscapes.

**Are rebates available to replace grass?**

For residents and businesses, rebates may be available from local water suppliers and cities.

**Who enforces the water use prohibitions?**

Any local agency or government authorized to enforce infractions can enforce these water use prohibitions at their discretion, along with the State Water Board. The emergency regulations allow agencies and governments to decide if and how to enforce these prohibitions along with their own existing water use rules.





## Fact Sheet

### **What actions may a water supplier or local government (or any entity already authorized to enforce infractions) take to enforce violations of the regulations? What actions may the State Water Board take?**

Local or State Water Board enforcement may include warning letters, conservation orders, and fines (up to \$500 per day). The State Water Board also encourages agencies to provide additional assistance to disadvantaged communities and translate conservation announcements and materials into the languages spoken in their service areas.

### **Where can I report water waste violations?**

You can report water waste violations online at [SaveWater.CA.Gov](http://SaveWater.CA.Gov). These reports are sent to local water suppliers and the Board. The website allows you to upload photos, which helps with enforcement decision-making.

### **Can my HOA stop me from conserving water?**

No. Homeowners may remove their lawns and replace them with water-wise plants. If you install water-efficient landscaping during the drought, your HOA cannot prevent you from maintaining it or require you to remove it when there is no longer a drought state of emergency. Additionally, your HOA cannot impose a fine or assessment for reducing or eliminating the watering of vegetation or lawns during a drought state of emergency, nor can it prohibit, or include conditions that have the effect of prohibiting, the use of low water-using plants as a group or as a replacement of existing grass. This enforcement may violate the Davis-Stirling Act. The State Water Board or a local agency could impose penalties on any HOA that violates specific portions of the Davis-Stirling Act. For more information and practical tips for making your yard more water-wise, visit [SaveOurWater.com](http://SaveOurWater.com).

## **HOA, commercial, industrial & institutional property managers**

*Commercial, institutional, and industrial property managers, workers, and residents are required to comply with all prohibitions discussed in the questions above. Below is more information that is relevant specifically to commercial, institutional, and industrial areas, including areas managed by homeowners' associations (HOAs).*

### **What parts of the Davis-Stirling Act apply to HOAs during a drought emergency?**

According to the Davis-Stirling Act, an HOA may not impose a fine for reducing watering of lawns or vegetation during a drought emergency that was either declared by the Governor or local government. Additionally, homeowners may remove their lawns and replace them with water-wise plants. If a homeowner installs water-efficient landscaping during the drought, an HOA cannot prevent them from maintaining it or require them to remove it when there is no longer a drought state of emergency. An HOA also cannot prohibit, or include conditions that have the effect of prohibiting, the use of low water-using plants as a group or as a replacement



of existing grass. You can find the relevant text here: <https://www.davis-stirling.com/HOME/Statutes/Civil-Code-4735>.

**Does the ban on watering decorative grass apply to HOAs?**

Yes, the ban on using potable water to water decorative grass applies to some HOA landscapes, but only to decorative grass on property the HOA owns or maintains and not at individual residences (or separate interests). While an individual's property is considered residential, property owned or maintained by an HOA is treated the same as other landscapes owned by commercial or institutional entities. The regulation does not ban watering decorative grass with recycled water, watering grass regularly used for recreation or community activities, or watering trees or other non-grass plants.

**In an HOA, who decides if grass is decorative?**

An HOA should review areas of grass that it maintains, consult with residents, and determine whether the grass is decorative. Water suppliers may defer to HOAs' determinations that specific areas of grass are used for recreation or community events. However, water suppliers also retain the authority to enforce the watering ban if there is a documented violation.

**Are apartment buildings considered part of the commercial, industrial, and institutional sectors?**

Most apartment buildings are part of the residential sector and therefore not subject to the ban on watering decorative grass. However, apartment buildings may also include commercial facilities, such as ground floor businesses or other commercial operations on site, in the same manner as HOAs. Apartment building owners and managers should check with their water supplier to see whether their building or complex may be considered, in part, commercial, industrial, or institutional and would therefore have some landscaped areas subject to the same rules (and exclusions) as similarly situated landscaped areas in HOAs.

**May property managers use recycled water or greywater to water decorative grass?**

Yes, however the Board encourages people to prioritize watering trees and other plants due to the severity of the drought and the amount of water required for grass. Also, check with your local water supplier if they have stricter water use rules than the State Water Board.

**Do the regulations affect trees? Do urban trees need to be watered?**

**The regulations do not restrict watering trees.** The Board urges people to continue to water trees, even while reducing or stopping the watering of grass. Newly planted trees usually need to be watered more frequently than mature trees, including hand watering. Trees near or on decorative grass can still be watered even when individual sprinkler heads or zones that water only decorative grass must be turned off or capped. For more information about tree species and water needs, visit the [Save Our Trees section](#) within SaveOurWater.com.

**Are there any exceptions to the ban on watering decorative grass?**

**The ban only applies to watering decorative grass in commercial, industrial, and institutional sectors and only applies to watering with potable water.** It does not apply to residential grass or any grass that is regularly used for human recreational purposes, such as community spaces, or



sports fields and other grass regularly used for recreation or events. The regulation does not ban watering trees or other non-grass plantings. There also is an exemption process available for certain low water using grass species and watering approaches. To be exempt from the ban, an owner or manager must provide to their water supplier evidence that they have met two requirements: (1) the user must certify that the grass species needs low levels of water (a plant factor of 0.3 or less) and (2) the user must demonstrate that the grass is watered in a way that uses low levels of water (less than 40 percent of reference evapotranspiration). For more information on plant factors and reference evapotranspiration, see the State's [Model Water Efficient Landscape Ordinance](#).

**Is grass at cemeteries, parks, and golf courses considered decorative grass?**

It depends. In general, grass on cemetery property is not wholly exempt from the ban on watering decorative grass. Cemetery operators may continue watering areas that are regularly used for community functions such as visitation and services. Watering areas that are not regularly used (e.g., fringe areas or historical areas that are no longer visited) should cease, unless using recycled water. These similarly apply to parks and golf courses.

**Does the ban on watering decorative grass apply to watering with well water?**

It depends. The ban on watering decorative grass only applies to watering with potable water. Well water that needs treatment to meet drinking water quality standards would be considered non-potable before that treatment. Well water that is used for drinking water purposes without treatment, on the other hand, would be covered by the ban.

**Is watering grass that is required for effective measurements at California Irrigation Management Information System (CIMIS) stations prohibited?**

No. CIMIS stations require well-irrigated and well-maintained cool season grass as a reference surface to produce accurate estimates of reference evapotranspiration (ET<sub>o</sub>). Data from CIMIS stations are being used by over 60,000 primary registered users and thousands more secondary users for urban and agricultural irrigation scheduling purposes, and many other applications. Therefore, grass at CIMIS stations is not considered decorative.

**Who will enforce the decorative grass watering ban?**

Water suppliers and local governments are expected to communicate the ban on watering decorative grass to their commercial, industrial, and institutional customers. The emergency regulation makes violations of the ban an infraction; any entity that is already authorized to enforce infractions, such as a water supplier or local government, may choose to enforce violations of the regulation. In addition, anyone may report water waste, including watering decorative grass on a commercial, industrial, or institutional property, to the Board at [SaveWater.CA.Gov](#). The Board may use its enforcement authority to respond to violations of the regulation.



**What is covered by the “construction site preparation” prohibition?**

The prohibition on using potable water does not apply to all uses of water for construction activities, specifically it does not apply to “construction site preparation” when “no other method can be used or as needed to protect the health and safety of the public.” Examples of these exclusions, for which the use of potable water is not prohibited, include activities such as mold removal when potable water must be used; and mixing of concrete or other solutions where adherence to manufacturers' requirements necessitate use of potable water; or where contamination from non-potable water would be detrimental to the structure, material, equipment, and clean up.

## Water suppliers

*Water suppliers should follow and communicate to their customers the requirements above. Below is information that is relevant to water suppliers specifically.*

**What should small water suppliers (under 3,000 connections) do?**

The State Water Board strongly encourages all water suppliers to continue doing all that they can for water conservation across California. While some emergency regulation requirements only apply to “urban water suppliers” (defined by state law as suppliers that provide water for municipal purposes either directly or indirectly to more than 3,000 customers or supplies more than 3,000 acre-feet of water annually), several requirements apply to all Californians regardless of whether they are served by an urban water supplier (see the table above for more information). However, all water suppliers may adopt more stringent conservation measures and are encouraged to develop their own progressive enforcement practices to promote conservation.

**What are Level 2 water shortage demand response actions?**

For most urban water suppliers, water shortage responses have been adopted in the supplier’s water shortage contingency plan and include actions intended to respond to a water shortage of 10 to 20 percent. Examples of Level 2 demand response actions include rebate programs, drought rate structures, expanded information campaigns, and restrictions on outdoor watering days and times. Suppliers are not required by the emergency regulations to implement supply augmentation actions identified in Level 2 of their water shortage contingency plan.

**By when must urban water suppliers have implemented Level 2 water shortage demand response actions?**

Urban water suppliers must have implemented their Level 2 demand reduction actions by June 10, 2022.

**If a water supplier has adequate supply according to its supply and demand assessment, why is it required to implement Level 2 demand reduction actions?**

The severity of this drought emergency makes it imperative that all Californians save water in every way possible. The drought emergency is statewide, and conservation is important to



extend supplies so that more water is left for the future and for the environment. All water suppliers can support California’s water resilience through additional conservation.

**Are urban water suppliers required to implement all demand reduction actions in Level 2 of their plan?**

Yes, urban water suppliers are required to implement all of their Level 2 demand reduction actions. However, they do not have to implement new residential connection moratoria if that is one of their Level 2 actions.

**What if an urban water supplier has not adopted Level 2 water shortage response actions?**

If an urban water supplier has not already complied with the preexisting requirement to submit a water shortage contingency plan to the Department of Water Resources, the supplier is required to, by July 10, 2022, implement the minimum demand reduction actions listed in the regulation: (1) a public information and outreach campaign, (2) a weekly watering schedule, and (3) a ban on water uses prohibited in the State Water Board’s emergency regulation to prohibit wasteful water uses (readopted in December 2022). These actions were adopted after considering suggestions from the Department of Water Resources and public comment.

**Which suppliers may take alternative compliance actions?**

Water suppliers may elect to implement the minimum actions required of suppliers that have not yet submitted water shortage contingency plans in lieu of implementing all Level 2 demand reduction actions in their water shortage contingency plan if they meet the following criteria: (1) their annual water supply and demand assessment demonstrates an ability to maintain reliable supply until September 30, 2023; (2) they do not rely on, for any part of their supply, the Colorado River, State Water Project, or Central Valley Project, and no more than 10 percent of their supply comes from critically overdrafted groundwater basins as designated by the Department of Water Resources; and (3) their average number of gallons of water used per person, per day by residential customers for the year 2020 is below 55 gallons, as reported to the State Water Board in the Electronic Annual Report.

**Are urban water suppliers required to implement Level 3 actions?**

No, but Governor Newsom has encouraged all urban water suppliers to implement stronger actions than those identified in Level 2 of their water shortage contingency plans.

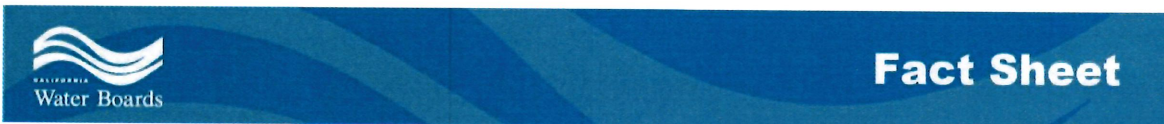
**Are drought rate structures required?**

Water suppliers are required to either implement drought pricing or enact a water waste ordinance (see Water Code sections 365-367). When implementing drought pricing, water suppliers should design rates or surcharges to incentivize conservation by high-use customers. Information on conservation pricing is available on the State Water Board’s [website](#).

**Are local agencies or governments required to use the emergency regulations’ enforcement authority?**

No. This emergency regulation does not require specific enforcement. Local agencies or governments get to decide how to use their enforcement resources. They may choose to enforce their own drought conservation rules, including those in their water shortage





contingency plans, as opposed to the Board's emergency regulations, but the emergency regulations give local agencies and governments additional options to address water waste and can assist with conservation messaging.

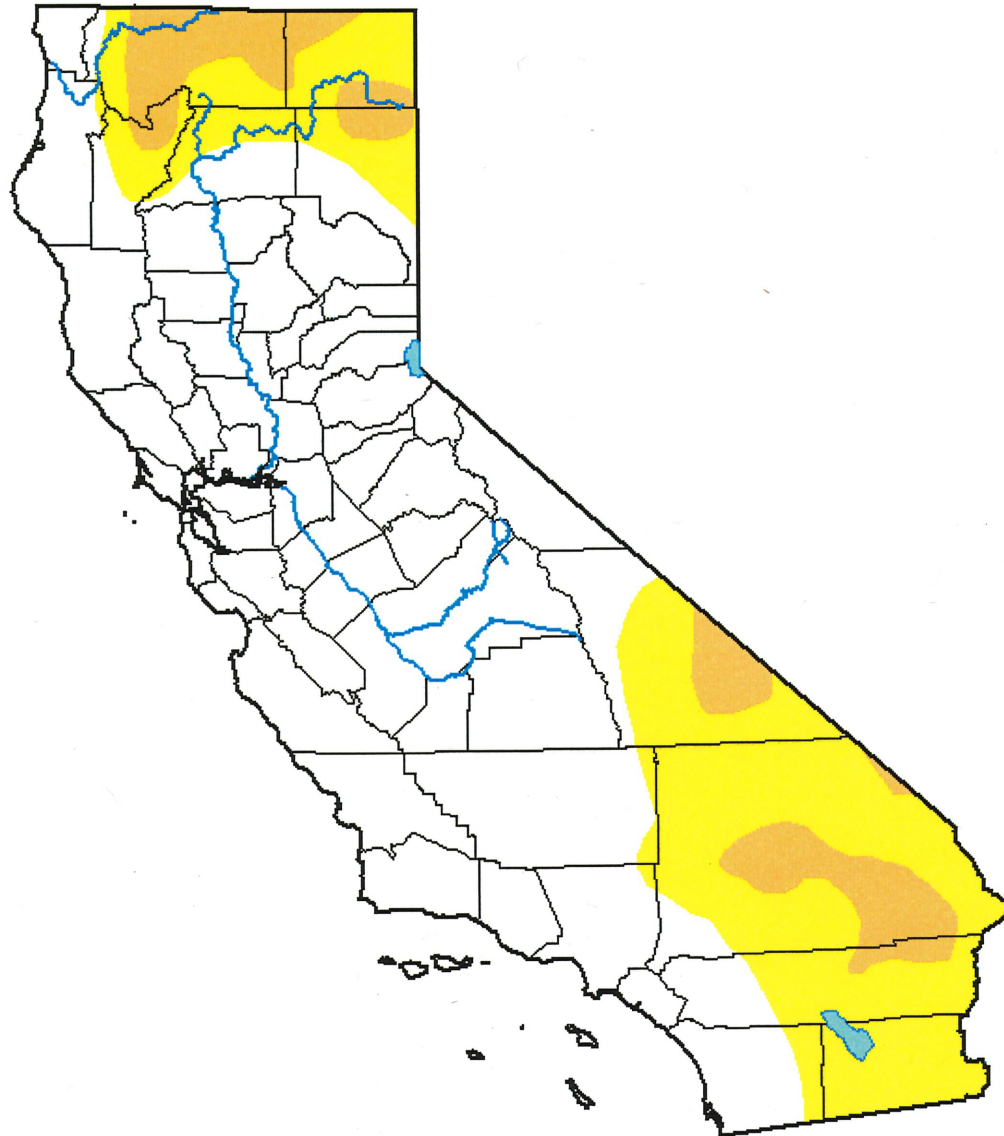
**Where are instructions for urban water suppliers to submit preliminary annual supply and demand assessments?**

Annual supply and demand assessments should be submitted to the Department of Water Resources. Instructions for submitting this information can be found on the Department of Water Resources [website](#).



# U.S. Drought Monitor California

**April 18, 2023**  
(Released Thursday, Apr. 20, 2023)  
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	65.67	34.33	8.79	0.00	0.00	0.00
<b>Last Week</b> 04-11-2023	65.67	34.33	8.79	0.00	0.00	0.00
<b>3 Months Ago</b> 01-17-2023	0.64	99.36	92.12	42.84	0.00	0.00
<b>Start of Calendar Year</b> 01-03-2023	0.00	100.00	97.93	71.14	27.10	0.00
<b>Start of Water Year</b> 09-27-2022	0.00	100.00	99.76	94.01	40.91	16.57
<b>One Year Ago</b> 04-19-2022	0.00	100.00	100.00	95.18	40.81	0.00

**Intensity:**

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

**Author:**

Richard Tinker  
CPC/NOAA/NWS/NCEP



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)



# Santa Barbara County - Flood Control District

## Rainfall and Reservoir Summary

Updated: 4/24/2023

Water Year: 2023

Notes: \*Each Water Year (WY) runs from Sept 1 through Aug 31 and is designated by the calendar year in which it ends

Rainfall	ID	24 hrs	Storm 0day(s)	Month	Year*	% to Date	% of Year*	AI
<b>Buellton</b> (Fire Stn)	233	0.00	0.00	0.00	28.73	181%	175%	
<b>Cachuma Dam</b> (USBR)	332	0.00	0.00	0.02	38.01	200%	194%	
<b>Carpinteria</b> (Fire Stn)	208	0.00	0.00	0.00	27.28	167%	160%	
<b>Cuyama</b> (Fire Stn)	436	0.00	0.00	0.02	13.78	194%	182%	
<b>Figueroa Mtn.</b> (USFS Stn)	421	0.00	0.00	0.00	41.77	206%	198%	6.3
<b>Gibraltar Dam</b> (City Facility)	230	0.00	0.00	0.01	60.28	239%	231%	6.5
<b>Goleta</b> (Fire Stn-Los Carneros)	440	0.00	0.00	0.00	29.44	168%	162%	
<b>Lompoc</b> (City Hall)	439	0.00	0.00	0.01	32.67	234%	226%	6.4
<b>Los Alamos</b> (Fire Stn)	204	0.00	0.00	0.01	31.79	218%	210%	
<b>San Marcos Pass</b> (USFS Stn)	212	0.00	0.00	0.02	78.40	241%	234%	
<b>Santa Barbara</b> (County Bldg)	234	0.00	0.00	0.00	34.84	199%	191%	
<b>Santa Maria</b> (City Pub. Works)	380	0.00	0.00	0.00	24.81	196%	188%	
<b>Santa Ynez</b> (Fire Stn /Airport)	218	0.00	0.00	0.00	32.62	216%	210%	
<b>Sisquoc</b> (Fire Stn)	256	0.00	0.00	0.00	25.09	175%	168%	

County-wide percentage of "Normal-to-Date" rainfall : **202%**

County-wide percentage of "Normal Water-Year" rainfall : **195%**

County-wide percentage of "Normal Water-Year" rainfall calculated assuming no more rain through Aug. 31, 2023 (End of WY2023).

**AI (Antecedent Index / Soil Wetness)**

- 6.0 and below = Wet (min. = 2.5)
- 6.1 - 9.0 = Moderate
- 9.1 and above = Dry (max. = 12.5)

### Reservoirs

Reservoir Elevations referenced to NGVD-29.  
 \*\*Cachuma is full and subject to spilling at elevation 750 ft.  
 However, the lake is surcharged to 753 ft. for fish release water.  
 (Cachuma water storage based on Dec 2021 capacity revision)

Click on Site for Real-Time Readings	Spillway Elev. (ft)	Current Elev. (ft)	Max. Storage (ac-ft)	Current Storage (ac-ft)	Current Capacity (%)	Storage Change Mo.(ac-ft)	Storage Change Year*(ac-ft)
<b>Gibraltar Reservoir</b>	1,400.00	1,400.00	4,693	4,693	100.0%	-14	3,393
<b>Cachuma Reservoir</b>	753.**	753.36	192,978	194,109	100.6%	5,407	123,439
<b>Jameson Reservoir</b>	2,224.00	2,223.98	4,848	4,846	100.0%	-22	2,020
<b>Twitchell Reservoir</b>	651.50	623.32	194,971	108,720	55.8%	-4,700	108,720



## Water Use in Santa Barbara County 2022 Report

Agency	Population Served*	Types of Metered Water Deliveries				Per-Capita Water Use*** Gallons/Person/Day		Number of Connections by Type						
		Agriculture (AFY)	Recycled Water (AFY)	Wholesale (AFY)	M&I** Water (AFY)	(a) Based on Total M&I	(b) Based only on Residential Water	Single Family	Multi-Residential	Commercial Institutional	Industrial	Landscape	Agriculture	Other (ie. Fire, Hydrant Meters, Recycled Water, etc.)
City of Buellton	5,055	0	0	0	1,451	256	175	1,222	358	187	38	17	0	3
Carpinteria Valley WD	15,996	2,267	0	62	1,906	106	71	3,275	356	287	58	68	387	135
Casmalia CSD	150	0	0	0	9	57	47	54	0	4	0	0	0	0
Cuyama CSD	763	0	0	0	127	149	89	212	0	22	0	20	0	0
Golden State Water Co.	33,364	0	0	0	5,168	138	113	11,282	146	352	4	70	0	83
Goleta Water District	84,462	2,744	836	0	7,775	82	56	13,375	1,879	997	0	308	165	502
City of Guadalupe	8,352	0	0	0	974	104	55	2,280	11	115	0	43	0	11
La Cumbre Mutual WC	4,900	11	0	0	1,084	197	197	1,404	30	0	0	10	26	0
City of Lompoc	41,079	0	0	0	3,603	78	56	8,207	753	720	5	143	0	52
Los Alamos CSD	1,464	0	0	0	249	152	116	472	83	31	0	16	0	12
Mission Hills CSD	3,600	0	0	0	516	128	111	1,299	0	11	0	2	0	0
Montecito Water Dist	11,881	231	0	2	4,081	307	247	4,254	65	265	0	0	41	0
City of Santa Barbara	98,420	152	828	1,430	9,216	84	61	16,752	6,997	2,715	52	821	68	119
City of Santa Maria	109,910	0	0	1,148	11,346	92	57	19,227	880	1,889	95	626	0	258
Santa Ynez RWCD-ID#1	7,022	1,683	0	0	2,013	256	207	1,982	0	169	0	0	98	483
City of Solvang	5,709	0	0	0	1,151	180	121	1,804	75	213	0	82	0	3
Vandenberg SFB	18,000	0	0	0	2,628	130	20	1,006	0	53	0	5	0	0
Vandenberg Village CSD	7,308	0	0	0	1,188	145	109	2,422	56	66	0	17	0	8

AFY= Acre-feet per year

\* Population as reported by water purveyor

\*\* M&I (Municipal, Commercial, Institutional & Industrial) refers to all urban use, not including recycled water, agricultural irrigation or wholesale sales.

1 acre-foot=325,851 gallons.

\*\*\* Per Capita Use is shown as (a) total M&I water divided by population and (b) Single & Multi-Family Residential use divided by population. Lot size and landscape water usage are major factors affecting Gallons/Person/Day