

AVILA BEACH COMMUNITY SERVICES DISTRICT

Post Office Box 309, Avila Beach, CA. 93424
Meeting Room and Office – 100 San Luis Street, Avila Beach
Telephone (805) 595-2664 FAX (805) 595-7623
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REGULAR BOARD MEETING 1 PM Tuesday, November 14th, 2023

**STAFF AND PUBLIC MAY PARTICIPATE IN THIS MEETING IN PERSON AT THE
ADDRESS ABOVE OR, VIA TELECONFERENCE AND/OR ELECTRONICALLY.**

ZOOM MEETING: <https://us02web.zoom.us/j/4111787571>

Meeting ID: 411 178 7571

Password: No Password Required.

BY PHONE: 1-669-900-9128

In accordance with Government Code Section 54953(b), this agenda will be posted at the above teleconference location and this location will be accessible to the public.

1. CALL TO ORDER: 1:00 P.M.

2. ROLL CALL: Board Members:

Pete Kelley, President
Ara Najarian, Vice President
Kristin Berry, Director
Howie Kennett, Director
John Janowicz, Director

3. PUBLIC COMMENT

Members of the public wishing to comment or bring forward any items concerning District operations **which do not appear on today's agenda** may address the Board now. Please state name and address before addressing the Board and **limit presentations to 3 minutes**. State law does not allow Board action on items not appearing on the agenda.

4. INFORMATION AND DISCUSSION ITEMS

County Reports

1. SLO County Sheriff Department
2. CalFire/County Fire Department

Reports on Attended Conferences, Meetings, and General Communications of
District Interest

5. CONSENT ITEMS:

These items are approved with one motion. Directors may briefly discuss any item, or may pull any item, which is then added to the business agenda.

- A. Minutes of October 10th, 2023, Regular Board Meeting
- B. Monthly Financial Review for October 2023
- C. General Manager and District Engineer Report
- D. Water and Wastewater Operations Reports for October 2023

6. DISCUSSION OF PULLED CONSENT ITEMS

At this time, items pulled for discussion from the Consent Agenda, if any, will be heard.

7. BUSINESS ITEMS: Items where Board action is called for.

- A. Consider Authorizing District staff to purchase an operations service vehicle
(Action Required: Review Staff Report and Provide Direction to Staff)
- B. Consider Adoption of Resolution No. 2023-09 approving the 2023 County Joinder Amendment to the Second Amended and Restated Joint Powers Agreement of the Integrated Water Management Authority
(Action Required: Review Staff Report and Approve Resolution No. 2023-09 or Provide Other Direction to Staff)

8. COMMUNICATIONS/ CORRESPONDENCE

At this time, any Director, or Staff, may ask questions for clarification, make any announcements, or report briefly on any activities or suggest items for future agendas.

9. ADJOURN

The next Regular Board meeting is scheduled for Tuesday, December 12th, 2023 at 1:00 P.M.

Any writing or document pertaining to an open session item on this agenda which is distributed to a majority of the Board after the posting of this agenda will be available for public inspection at the time the subject writing or document is distributed. The writing or document will be available for public review in the District Administration Office, 100 San Luis Street, Avila Beach, CA during normal business hours. Consistent with the Americans with Disabilities Act and California Government Code Section 54954.2 requests for disability related modification or accommodation, including auxiliary aids or services may be made by a person with a disability who requires the modification or accommodation in order to participate at the above referenced public meeting by contacting the District at 805-595-2664.

MINUTES OF SPECIAL BOARD OF DIRECTORS MEETING

Avila Beach Community Services District

Tuesday, October 10th, 2023

1:00 P.M.

ZOOM MEETING: 411 178 7571

Meeting ID: <https://us02web.zoom.us/j/4111787571>

1. CALL TO ORDER

President Kelley called the meeting of the Board of Directors of the Avila Beach Community Services District, to order at 1:02 P.M. on the above date, in the Avila Beach Community Services District Building, 100 San Luis Street, Avila Beach, California.

2. ROLL CALL

Board Members Present

Pete Kelley
Howie Kennett
John Janowicz
Kristin Berry

Board Members Absent:

Ara Najarian

Staff Present:

Brad Hagemann, General Manager and District Engineer
Kristi Dibbern, Office Manager

FRM Operations:

Jeff Cedillos, FRM Operations

Legal Counsel:

Not Present

3. PUBLIC COMMENTS

No Public Comment.

4. INFORMATION AND DISCUSSION ITEMS

A. County Reports

Sheriff's Report: Sheriff MacDonald reported 29 calls for service last month. Four thefts, 16 enforcement stops, 9 preventive patrol stops and thirteen burglaries. Seven suspicious circumstances were investigated.

Cal Fire: Fifty-seven calls for service, 29 were medically related. Chief Lee reported there was a fire on Hwy 101 that backed up traffic for 8 hours involving a produce truck refrigeration unit malfunction in north county. During the month of September, the Thousand Hills controlled burn took place to clear vegetation on the east side of Hwy 101 near Pismo and Shell Beach. A controlled burn is scheduled for late November or early December near the Lighthouse. An app

called "Genesis" is now available to the public on your phone for up to the minute alerts regarding fire and sheriff's reports according to your location.

B. Conferences, Meetings and General Communications. General Manager Hagemann reported a CSDA Chapter meeting will be held on October 26th in North County at McPhee's restaurant. Please RSVP to Kristi if you plan on attending.

5. CONSENT ITEMS

Director Berry made a motion to approve the Consent Items. It was seconded by Director Kennett and passed with a roll call vote 4-0.

AYES: Kristin Berry
Howie Kennett
John Janowicz
Pete Kelley

NOES: None

ABSENT: Ara Najarian

6. **DISCUSSION OF PULLED CONSENT ITEMS:** None

7. **BUSINESS ITEMS:**

Authorization to Staff for the District to Participate in the Regional Biosolids Cooperative Memorandum of Understanding.

GM Hagemann summarized the Staff Report, noting that the Regional Biosolids Cooperative MOU is meant to be a first formal step towards cooperating to establish a regional advanced biosolids processing facility. Staff recommended the Board direct staff to sign the MOU on behalf of the District, subject to legal counsel approval.

Director Janowicz made a motion to authorize staff to participate in the Regional Biosolids Cooperative MOU. It was seconded by Director Berry and passed with a roll call vote 4-0.

AYES: John Janowicz
Kristin Berry
Howie Kennett
Pete Kelley

NOES: None

ABSENT: Ara Najarian

B. Consider Adoption of Resolution No. 2023-08 authorizing employee health care benefits from SDRMA.

GM Hagemann summarized the Staff Report noting that in order to initiate the process of adding health insurance coverage to our existing liability and workman's compensation coverage, the District must adopt the attached Resolution and Memorandum of Understanding with SDRMA.

Director Janowicz made a motion to authorize staff to participate in the Regional Biosolids Cooperative Memo of Understanding. It was seconded by Director Berry and passed with a roll call vote 4-0.

AYES: Howie Kennett
 Kristin Berry
 John Janowicz
 Pete Kelley

NOES: None
ABSENT: Ara Najarian

C. Consider a Request from the Avila Beach Civic Association for forgiveness on a utility bill due to a leak from their drip irrigation system.

The consensus of the Board was that staff should grant a \$400 gift of forgiveness to the Civic Association's utility bill.

COMMUNICATIONS/CORRESPONDENCE.

The Civic Association is hosting Bingo and Pasta Night on October 20th at 5 pm.

ADJOURNMENT: The meeting was adjourned at approximately 2:20 PM

These minutes are not official nor a permanent part of the records until approved by the Board of Directors at their next meeting.


Respectfully submitted,

Brad Hagemann, PE
General Manager

AVILA BEACH
COMMUNITY SERVICES DISTRICT
Post Office Box 309, Avila Beach, CA 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: November 14th, 2023

SUBJECT: Monthly Financial Review for October

Recommendation:

Receive and file report.

Overall Monthly Summary

During the month of October, the District deposited \$111,545.61 and incurred \$42,552.30 in expenses (cash basis). Water and sewer revenue for the month of October was \$87,157.29.

Detailed financial reports including a Balance Sheets, Deposits by Fund, Checks by Fund and Profit and Loss Sheets are provided for your information for October.

Utility Service Billing

The District billed approximately \$86,174.21 in water and sewer service charges in October. Customer Rate Assistance reduced billing charges to the District in the amount of \$833.08.

Operation and Maintenance

The statement for September and October from Fluid Resource Management (FRM) is attached. Staff has marked up the November 2, 2023, Statement to reflect a payment of \$70,205.22 made on November 8, 2023.

Avila Beach Community Services District
Balance Sheet
As of October 31, 2023

	<u>Oct 31, 23</u>
ASSETS	
Current Assets	
Checking/Savings	
1000 · Cash Summary	
1017 · Five Star Bank MM	201,609.09
1015 · Five Star Bank Checking	548,493.43
1005 · Customer Cash	453.27
1008 · Petty Cash	45.48
1010 · Pacific Premier Checking	217,976.08
1050 · LAIF	<u>4,023,301.14</u>
Total 1000 · Cash Summary	<u>4,991,878.49</u>
Total Checking/Savings	4,991,878.49
Accounts Receivable	
1200 · *Accounts Receivable	<u>193,421.84</u>
Total Accounts Receivable	193,421.84
Other Current Assets	
1250 · Receivables	
1255 · Interest Receivable	7,280.62
1270 · Taxes Receivable	57,104.14
1280 · Water & Sewer Billings	<u>114,695.78</u>
Total 1250 · Receivables	<u>179,080.54</u>
Total Other Current Assets	<u>179,080.54</u>
Total Current Assets	5,364,380.87
Fixed Assets	
1600 · Fixed Assets & Acc. Depr.	
1605 · Office Equipment	
1606 · Copier Samsung 2012	8,233.58
1609 · Office Equipment Accum Depr	<u>-16,373.00</u>
Total 1605 · Office Equipment	-8,139.42
1610 · Fixed Asset -Office & Admin.	
1612 · Office Furniture cost	4,526.21
1614 · Office Furniture Accum Dep.	<u>-4,526.21</u>
Total 1610 · Fixed Asset -Office & Ad...	0.00

Avila Beach Community Services District
Balance Sheet
As of October 31, 2023

	<u>Oct 31, 23</u>
1620 · Fixed Assets - Sanitary	
1622 · Land	60,334.10
1626 · Collection Assets	
1627 · Collection Assets Cost	1,517,267.58
1628 · Collect Assets Accum Depr	<u>-593,752.02</u>
Total 1626 · Collection Assets	923,515.56
1630 · Disposal Equipment	
1631 · Disposal Equip Cost	611,174.66
1632 · Disposal Equip Accum Depr	<u>-376,478.88</u>
Total 1630 · Disposal Equipment	234,695.78
1634 · Other Equipment	
1634a · Other Equipment Cost	<u>6,973.40</u>
Total 1634 · Other Equipment	6,973.40
1635 · Treatment Plant	
1636 · Treatment Plant Original	105,000.00
1637 · Treatment Plant Addition	2,049,098.30
1638 · Treatment Plant Accum Dep	<u>-1,519,694.40</u>
Total 1635 · Treatment Plant	634,403.90
1642 · Treatment Equipment	
1643 · Treatment Equip Cost	1,087,410.54
1644 · Treatment Equip Accum D...	-787,343.49
1642 · Treatment Equipment - Oth...	<u>205,485.61</u>
Total 1642 · Treatment Equipment	<u>505,552.66</u>
Total 1620 · Fixed Assets - Sanitary	2,365,475.40
1650 · Fixed Assets - Water	
1652 · Equipment	
1653 · Equipment Cost	21,136.28
1654 · Equipment Accum Depr	<u>-21,136.28</u>
Total 1652 · Equipment	0.00

Avila Beach Community Services District
Balance Sheet
 As of October 31, 2023

	<u>Oct 31, 23</u>
1656 · Distribution Assets	
1657 · Distribution Assets Cost	1,270,572.25
1658 · Dist Assets Accum Depr	<u>-755,498.34</u>
Total 1656 · Distribution Assets	<u>515,073.91</u>
Total 1650 · Fixed Assets - Water	515,073.91
1680 · Structures - Fixed Asset	
1681 · Structures GFAAG - Sani & FA	164,414.58
1682 · Gen / Fire Accum Dep	<u>-109,252.42</u>
Total 1680 · Structures - Fixed Asset	55,162.16
1690 · Construction in Progress	<u>2,220,035.96</u>
Total 1600 · Fixed Assets & Acc. Depr.	<u>5,147,608.01</u>
Total Fixed Assets	5,147,608.01
Other Assets	
1800 · Deferred Outflows of Resources	<u>28,724.00</u>
Total Other Assets	<u>28,724.00</u>
TOTAL ASSETS	<u><u>10,540,712.88</u></u>
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Credit Cards	
2140 · Five Star MC x0557	<u>600.09</u>
Total Credit Cards	600.09
Other Current Liabilities	
2200 · Payroll Liabilities	
2255 · Accrued Interest FB Auditor	71,347.50
2260 · Vacation Payable	5,441.96
2262 · Sick Pay Accrued	12,335.12
2250 · PERS Liability	<u>302.82</u>
Total 2200 · Payroll Liabilities	89,427.40

Avila Beach Community Services District
Balance Sheet
As of October 31, 2023

	<u>Oct 31, 23</u>
2300 · Deposits Held	
2303 · Water Deposits Held	7,640.00
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Total 2300 · Deposits Held	7,640.00
	<hr/>
Total Other Current Liabilities	97,067.40
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Total Current Liabilities	97,667.49
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Long Term Liabilities	
2400 · Net Pension Liability	92,927.00
2450 · U.S. Bank Loan WWTP	2,608,366.02
2500 · Deferred Inflows of Resources	86,221.00
2999 · Unbalanced Classes	-3,637,745.91
	<hr/>
Total Long Term Liabilities	-850,231.89
	<hr/>
Total Liabilities	-752,564.40
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Equity	
3900 · Retained Earnings	11,138,529.18
Net Income	154,748.10
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Total Equity	11,293,277.28
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TOTAL LIABILITIES & EQUITY	10,540,712.88
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Avila Beach Community Services District
Profit & Loss
October 2023

	<u>Oct 23</u>
Ordinary Income/Expense	
Income	
4000 · Income Summary	
4010 · Operating Revenue	87,157.29
4030 · County Taxes	26,992.21
4600 · Interest Income	36,597.33
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Total 4000 · Income Summary	150,746.83
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Total Income	150,746.83
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Gross Profit	150,746.83
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Expense	
5100 · Merchant Credit Card Fees	
5110 · Amex	10.00
5120 · Chase Paymentech	207.26
5140 · Invoice Cloud	472.96
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Total 5100 · Merchant Credit Card Fees	690.22
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5200 · Payroll Expenses	
5210 · Gross Wages	
5211 · Regular Pay	4,203.12
5012 · Holiday Pay	0.00
5014 · Sick Pay	0.00
5016 · Vacation Pay	207.05
	<hr/>
Total 5210 · Gross Wages	4,410.17
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5230 · Payroll Taxes	75.55
	<hr/>
5240 · Health & Medical Exp.	
5242 · Health Ins / Other	800.00
	<hr/>
Total 5240 · Health & Medical Exp.	800.00
	<hr/>
5250 · PERS Company Pd Expense	
5256 · PERS Co Pd Kristi	399.58
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Total 5250 · PERS Company Pd Expense	399.58
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5260 · Work Comp Insurance	-3.53
5280 · Payroll Administration & Misc.	108.32
	<hr/>
Total 5200 · Payroll Expenses	5,790.09

Avila Beach Community Services District
Profit & Loss
October 2023

	<u>Oct 23</u>
6000 · Administrative Overheads	
6102 · Accounting	2,567.50
6115 · Bank Service Charges	48.14
6120 · Dues & Subscriptions	6,568.00
6135 · Legal	920.00
6140 · Office Supplies & Postage	
6142 · Postage & Shipping	12.75
6143 · Supplies, Office	148.59
	<hr/>
Total 6140 · Office Supplies & Postage	161.34
6145 · Public Notices	573.00
6150 · Rate Assistance	833.08
6160 · Training	25.00
6170 · Website	249.00
	<hr/>
Total 6000 · Administrative Overheads	11,945.06
6500 · Operating Expenses	
6503 · Chemicals	1,932.75
6505 · Contract Labor O & M	-2,000.00
6506 · Contract Labor GM	2,850.00
6507 · Contract Labor Civil Engineer	2,700.00
6520 · Equipment Repair & Maint.	
6522 · Equip. Rep. & Maint-Avila & HD	5,952.62
6524 · Equip. Rep. & Maint. Avila Only	40.00
	<hr/>
Total 6520 · Equipment Repair & Maint.	5,992.62
6525 · Fat Oil & Grease (FOG)	115.00
6542 · Maintenance	330.00
6550 · Operating Supplies	943.38
6585 · Telephone / Internet	1,032.58
6590 · Utilities	7,119.05
	<hr/>
Total 6500 · Operating Expenses	21,015.38
Total Expense	<hr/> 39,440.75
Net Ordinary Income	111,306.08

	<u>Oct 23</u>
Other Income/Expense	
Other Income	
7000 · Other Income	
7025 · Finance Charges Income	6.58
Total 7000 · Other Income	<u>6.58</u>
Total Other Income	6.58
Other Expense	
8200 · Non-Operating Expenses	
8230 · Capital Purchases in Prog Sani	
8245 · WWTP Improvement Project	
8245d · WWTP Wallace Group Enginee...	190.00
8245e · WWTP Construction	4,212.30
8245g · WWTP Cannon CM Services	3,555.75
Total 8245 · WWTP Improvement Project	<u>7,958.05</u>
Total 8230 · Capital Purchases in Prog Sani	<u>7,958.05</u>
Total 8200 · Non-Operating Expenses	<u>7,958.05</u>
Total Other Expense	<u>7,958.05</u>
Net Other Income	<u>-7,951.47</u>
Net Income	<u><u>103,354.61</u></u>

Avila Beach Community Services District
Checks by Fund w/Accounts
October 2023

11/02/23

Type	Date	Num	Name	Memo	Account	Amount	Balance
General / Admin							
Check	10/02/2023	EFT	PG&E	100 San Luis St. District Office	6590 · Utilities	200.17	200.17
Check	10/03/2023	BP	Nikki Engle Bookkeeping	Inv. 3438 10/11/23 Bookkeeping	6102 · Accounting	1,430.00	1,630.17
Check	10/04/2023		Caltronics Business Sys...		6550 · Operating Sup...	12.27	1,642.44
Check	10/04/2023		Paymentech		5120 · Chase Paymen...	2.01	1,644.45
Check	10/04/2023		Paymentech		5120 · Chase Paymen...	15.41	1,659.86
Check	10/04/2023		Paymentech		5120 · Chase Paymen...	1.98	1,661.84
Check	10/05/2023		American Express Disc...		5110 · Amex	10.00	1,671.84
Check	10/05/2023		Paymentech		5120 · Chase Paymen...	6.31	1,678.15
Check	10/06/2023		Paymentech		5120 · Chase Paymen...	5.12	1,683.27
Check	10/10/2023	3704	Hagemann & Associates	Inv. 1227 Contract Labor GM 9.10 - 9.23	6506 · Contract Labor ...	1,350.00	3,033.27
Check	10/10/2023	3704	Hagemann & Associates	Inv. 1228 Contract Labor GM 9.24 - 10.7	6506 · Contract Labor ...	1,500.00	4,533.27
Check	10/10/2023		InvoiceCloud	Invoice Cloud merchant fees	5140 · Invoice Cloud	472.96	5,006.23
Check	10/11/2023	3706	Price, Postel & Parma L...	File. 24425-00001 Inv. 207726	6135 · Legal	920.00	5,926.23
Check	10/11/2023	3708	Coastline Cleaning Co.	Inv. 3346 August Services	6542 · Maintenance	190.00	6,116.23
Check	10/11/2023	3711	McClatchy Company, LLC	Recruiting Inv. 214701 9/30.23	6145 · Public Notices	573.00	6,689.23
Check	10/11/2023		Paymentech		5120 · Chase Paymen...	4.72	6,693.95
Check	10/12/2023	EFT	Public Employees Retir...	Kristi 9/16 - 9/30/23	2250 · PERS Liability	271.76	6,965.71
Check	10/12/2023	EFT	Public Employees Retir...	Kristi 9/16 - 9/30/23	5256 · PERS Co Pd K...	64.70	7,030.41
Check	10/12/2023	EFT	Public Employees Retir...	Kristi 10/1 - 10/15/23	2250 · PERS Liability	248.46	7,278.87
Check	10/12/2023	EFT	Public Employees Retir...	Kristi 10/1 - 10/15/23	5256 · PERS Co Pd K...	59.24	7,338.11
Check	10/12/2023		Paymentech		5120 · Chase Paymen...	4.00	7,342.11
Check	10/12/2023		Paymentech		5120 · Chase Paymen...	1.34	7,343.45
Check	10/12/2023		Paymentech		5120 · Chase Paymen...	1.05	7,344.50
Check	10/13/2023		Paymentech		5120 · Chase Paymen...	2.49	7,346.99
Check	10/13/2023		Miscellaneous Fees An...		6115 · Bank Service C...	48.14	7,395.13
Check	10/17/2023		Paymentech		5120 · Chase Paymen...	2.58	7,397.71
Check	10/17/2023	3715	Nikki Engle Bookkeeping	Inv. 3438 10/11/23 Bookkeeping	6102 · Accounting	1,137.50	8,535.21
Check	10/18/2023		Paymentech		5120 · Chase Paymen...	1.17	8,536.38
Check	10/18/2023		Paymentech		5120 · Chase Paymen...	1.01	8,537.39
Check	10/20/2023		Paymentech		5120 · Chase Paymen...	4.71	8,542.10
Check	10/23/2023		Paymentech		5120 · Chase Paymen...	70.17	8,612.27
Check	10/26/2023		Paymentech		5120 · Chase Paymen...	79.47	8,691.74
Check	10/26/2023		Paymentech		5120 · Chase Paymen...	2.41	8,694.15
Check	10/30/2023		Paymentech		5120 · Chase Paymen...	1.31	8,695.46
Total General / Admin						8,695.46	8,695.46

Avila Beach Community Services District
Checks by Fund w/Accounts
October 2023

11/02/23

Type	Date	Num	Name	Memo	Account	Amount	Balance	
Lights								
Check	10/02/2023	EFT	PG&E	Colony Lights acct # 5992155362-0	6590 · Utilities	130.95	130.95	
Check	10/02/2023	EFT	PG&E	Town Lights acct # 0690976984-3	6590 · Utilities	467.63	598.58	
Check	10/23/2023	EFT	PG&E	Front St. Lights acct# 5796765606-7	6590 · Utilities	444.06	1,042.64	
Total Lights							1,042.64	1,042.64
Sanitary								
Check	10/02/2023	EFT	AT&T	acct # 805 595-9416 904 5	6585 · Telephone / Int...	413.42	413.42	
Check	10/10/2023	3704	Hagemann & Associates	Contract Labor Sani System	6507 · Contract Labor ...	1,050.00	1,463.42	
Check	10/10/2023	3704	Hagemann & Associates	Contract Labor Sani System	6507 · Contract Labor ...	600.00	2,063.42	
Check	10/11/2023	3556	Wallace Group, Inc.	Inv. 59350 Site Prep and Utility Connection...	8245d · WWTP Walla...	190.00	2,253.42	
Check	10/11/2023	3556	Wallace Group, Inc.	Inv. 60503 FOG Program 5/31/23	6525 · Fat Oil & Greas...	115.00	2,368.42	
Check	10/11/2023	3705	San Luis Powerhouse, I...	Inv. 49973 Quarter Testing Lift Station	6522 · Equip. Rep. & ...	1,275.00	3,643.42	
Check	10/11/2023	3707	Brenntag Pacific, Inc.	BPI: 376120 9/28/23	6503 · Chemicals	389.71	4,033.13	
Check	10/11/2023	3709	Cannon	Inv. 86057 Oct 3rd, 2023	8245g · WWTP Cann...	3,555.75	7,588.88	
Check	10/11/2023	3710	Miners Ace Hardware	9.30.23 Statement	6550 · Operating Sup...	54.65	7,643.53	
Check	10/16/2023	3712	USA Bluebook	Composite Sampler	6522 · Equip. Rep. & ...	4,677.62	12,321.15	
Check	10/16/2023	3713	Hartzell General Engine...	WWTP Construction Inv. 23043	8245e · WWTP Const...	4,212.30	16,533.45	
Check	10/16/2023	EFT	AT&T	acct # 805 595-9416 904 5	6585 · Telephone / Int...	127.00	16,660.45	
Check	10/17/2023	3714	Calif Special Districts A...	Annual Membership Dues Jan- Dec 2024	6120 · Dues & Subscri...	3,250.00	19,910.45	
Check	10/19/2023	3557	Brenntag Pacific, Inc.	BPI372359 9/14/23	6503 · Chemicals	487.16	20,397.61	
Check	10/19/2023	3557	Brenntag Pacific, Inc.	BPI372803 9/14/23	6503 · Chemicals	1,055.88	21,453.49	
Check	10/19/2023	EFT	AT&T	acct # x 0885 Internet	6585 · Telephone / Int...	74.90	21,528.39	
Check	10/20/2023		Grainger	Inv # 9876673410	6550 · Operating Sup...	876.46	22,404.85	
Check	10/23/2023	EFT	PG&E	Lift Station acct# 6338432238-2	6590 · Utilities	156.40	22,561.25	
Check	10/23/2023	EFT	PG&E	Waste Water Plant acct # 0404279997-5 2...	6590 · Utilities	5,267.67	27,828.92	
Check	10/31/2023	EFT	AT&T	acct # 805 595-9416 904 5	6585 · Telephone / Int...	417.26	28,246.18	
Total Sanitary							28,246.18	28,246.18
Water								
Check	10/02/2023	EFT	PG&E	1717 Cave Landing	6590 · Utilities	268.02	268.02	
Check	10/10/2023	3704	Hagemann & Associates	Contract Labor Water System	6507 · Contract Labor ...	450.00	718.02	
Check	10/10/2023	3704	Hagemann & Associates	Contract Labor Water System	6507 · Contract Labor ...	600.00	1,318.02	
Check	10/17/2023	3714	Calif Special Districts A...	Annual Membership Dues Jan- Dec 2024	6120 · Dues & Subscri...	3,250.00	4,568.02	
Total Water							4,568.02	4,568.02
TOTAL							42,552.30	42,552.30

Avila Beach Community Services District
Deposits by Fund
October 2023

11/02/23

Type	Date	Memo	Split	Amount	Balance
General / Admin					
Deposit	10/03/2023	SDRMA refund ck	1015 · Five Star Ba...	-3.53	-3.53
Deposit	10/05/2023	Customer Cash Deposit	1010 · Pacific Prem...	-425.70	-429.23
Deposit	10/09/2023	TCF FY 23 SEP ME - Waste - .55 Sani and .45 Admin	1015 · Five Star Ba...	-6,019.68	-6,448.91
Deposit	10/09/2023	TCF FY 23 SEP ME - IMPR # 1 - Gen . 70, Water .25, Lights .05	1015 · Five Star Ba...	-9,530.61	-15,979.52
Deposit	10/31/2023	FS MM Int	1017 · Five Star Ba...	-641.06	-16,620.58
Total General / Admin				-16,620.58	-16,620.58
Lights					
Deposit	10/09/2023	TCF FY 23 SEP ME - IMPR # 1 - Gen . 70, Water .25, Lights .05	1015 · Five Star Ba...	-680.75	-680.75
Total Lights				-680.75	-680.75
Sanitary					
Deposit	10/02/2023	Sani Rec	1015 · Five Star Ba...	-1,180.28	-1,180.28
Deposit	10/02/2023	Rate Assistance	1015 · Five Star Ba...	53.96	-1,126.32
Deposit	10/02/2023	Other 1	1015 · Five Star Ba...	0.00	-1,126.32
Deposit	10/02/2023	Other 2	1015 · Five Star Ba...	0.00	-1,126.32
Deposit	10/03/2023	Sani Rec	1015 · Five Star Ba...	-3,763.35	-4,889.67
Deposit	10/03/2023	Rate Assistance	1015 · Five Star Ba...	6.89	-4,882.78
Deposit	10/03/2023	Other 1	1015 · Five Star Ba...	0.00	-4,882.78
Deposit	10/03/2023	Other 2	1015 · Five Star Ba...	-8.61	-4,891.39
Deposit	10/04/2023	Sani Rec	1015 · Five Star Ba...	-325.92	-5,217.31
Deposit	10/04/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-5,217.31
Deposit	10/04/2023	Other 1	1015 · Five Star Ba...	0.00	-5,217.31
Deposit	10/04/2023	Other 2	1015 · Five Star Ba...	122.63	-5,094.68
Deposit	10/05/2023	Sani Rec	1015 · Five Star Ba...	-821.54	-5,916.22
Deposit	10/05/2023	Rate Assistance	1015 · Five Star Ba...	44.35	-5,871.87
Deposit	10/05/2023	Other 1	1015 · Five Star Ba...	0.00	-5,871.87
Deposit	10/05/2023	Other 2	1015 · Five Star Ba...	57.34	-5,814.53
Deposit	10/06/2023	Sani Rec	1015 · Five Star Ba...	-269.77	-6,084.30
Deposit	10/06/2023	Rate Assistance	1015 · Five Star Ba...	10.58	-6,073.72
Deposit	10/06/2023	Other 1	1015 · Five Star Ba...	0.00	-6,073.72
Deposit	10/06/2023	Other 2	1015 · Five Star Ba...	13.32	-6,060.40
Deposit	10/07/2023	Sani Rec	1015 · Five Star Ba...	-38.64	-6,099.04
Deposit	10/07/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-6,099.04

**Avila Beach Community Services District
Deposits by Fund
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Type	Date	Memo	Split	Amount	Balance
Deposit	10/07/2023	Other 1	1015 · Five Star Ba...	0.00	-6,099.04
Deposit	10/07/2023	Other 2	1015 · Five Star Ba...	0.00	-6,099.04
Deposit	10/09/2023	Sani Rec	1015 · Five Star Ba...	-1,387.58	-7,486.62
Deposit	10/09/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-7,486.62
Deposit	10/09/2023	1/2 Other 1	1015 · Five Star Ba...	0.00	-7,486.62
Deposit	10/09/2023	1/2 Other 2	1015 · Five Star Ba...	0.00	-7,486.62
Deposit	10/09/2023	10/9/23 Booked separately Community Park Restroom	1015 · Five Star Ba...	741.30	-6,745.32
Deposit	10/09/2023	Community Park Restrooms 9/2 - 9/29/23	1015 · Five Star Ba...	-741.30	-7,486.62
Deposit	10/09/2023	TCF FY 23 SEP ME - Waste - .55 Sani and .45 Admin	1015 · Five Star Ba...	-7,357.38	-14,844.00
Deposit	10/10/2023	Sani Rec	1015 · Five Star Ba...	-436.30	-15,280.30
Deposit	10/10/2023	Rate Assistance	1015 · Five Star Ba...	7.73	-15,272.57
Deposit	10/10/2023	Other 1	1015 · Five Star Ba...	0.00	-15,272.57
Deposit	10/10/2023	Other 2	1015 · Five Star Ba...	0.00	-15,272.57
Deposit	10/11/2023	Sani Rec	1015 · Five Star Ba...	-361.62	-15,634.19
Deposit	10/11/2023	Rate Assistance	1015 · Five Star Ba...	10.50	-15,623.69
Deposit	10/11/2023	Other 1	1015 · Five Star Ba...	1.48	-15,622.21
Deposit	10/11/2023	Other 2	1015 · Five Star Ba...	0.00	-15,622.21
Deposit	10/12/2023	Sani Rec	1015 · Five Star Ba...	-739.20	-16,361.41
Deposit	10/12/2023	Rate Assistance	1015 · Five Star Ba...	7.73	-16,353.68
Deposit	10/12/2023	Other 1	1015 · Five Star Ba...	0.20	-16,353.48
Deposit	10/12/2023	Other 2	1015 · Five Star Ba...	0.00	-16,353.48
Deposit	10/13/2023	Sani Rec	1015 · Five Star Ba...	-9,636.96	-25,990.44
Deposit	10/13/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-25,990.44
Deposit	10/13/2023	Other 1	1015 · Five Star Ba...	0.00	-25,990.44
Deposit	10/13/2023	Other 2	1015 · Five Star Ba...	0.00	-25,990.44
Deposit	10/15/2023	Sani Rec	1015 · Five Star Ba...	-57.96	-26,048.40
Deposit	10/15/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-26,048.40
Deposit	10/15/2023	Other 1	1015 · Five Star Ba...	0.00	-26,048.40
Deposit	10/15/2023	Other 2	1015 · Five Star Ba...	0.00	-26,048.40
Deposit	10/16/2023	Sani Rec	1015 · Five Star Ba...	-1,455.50	-27,503.90
Deposit	10/16/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-27,503.90
Deposit	10/16/2023	Other 1	1015 · Five Star Ba...	0.00	-27,503.90
Deposit	10/16/2023	Other 2	1015 · Five Star Ba...	0.00	-27,503.90
Deposit	10/17/2023	Sani Rec	1015 · Five Star Ba...	-5,095.46	-32,599.36
Deposit	10/17/2023	Rate Assistance	1015 · Five Star Ba...	47.38	-32,551.98
Deposit	10/17/2023	Other 1	1015 · Five Star Ba...	0.00	-32,551.98

**Avila Beach Community Services District
Deposits by Fund
October 2023**

11/02/23

Type	Date	Memo	Split	Amount	Balance
Deposit	10/17/2023	Other 2	1015 · Five Star Ba...	0.00	-32,551.98
Deposit	10/18/2023	Sani Rec	1015 · Five Star Ba...	-7,987.18	-40,539.16
Deposit	10/18/2023	Rate Assistance	1015 · Five Star Ba...	75.67	-40,463.49
Deposit	10/18/2023	Other 1	1015 · Five Star Ba...	542.19	-39,921.30
Deposit	10/18/2023	Other 2	1015 · Five Star Ba...	-70.39	-39,991.69
Deposit	10/19/2023	Sani Rec	1015 · Five Star Ba...	-6,769.32	-46,761.01
Deposit	10/19/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-46,761.01
Deposit	10/19/2023	Other 1	1015 · Five Star Ba...	-64.08	-46,825.09
Deposit	10/19/2023	Other 2	1015 · Five Star Ba...	0.00	-46,825.09
Deposit	10/20/2023	Sani Rec	1015 · Five Star Ba...	-274.67	-47,099.76
Deposit	10/20/2023	Rate Assistance	1015 · Five Star Ba...	2.02	-47,097.74
Deposit	10/20/2023	Other 1	1015 · Five Star Ba...	0.00	-47,097.74
Deposit	10/20/2023	Other 2	1015 · Five Star Ba...	57.53	-47,040.21
Deposit	10/23/2023	Sani Rec	1015 · Five Star Ba...	-195.72	-47,235.93
Deposit	10/23/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-47,235.93
Deposit	10/23/2023	Other 1	1015 · Five Star Ba...	0.00	-47,235.93
Deposit	10/23/2023	Other 2	1015 · Five Star Ba...	0.00	-47,235.93
Deposit	10/24/2023	Sani Rec	1015 · Five Star Ba...	-118.44	-47,354.37
Deposit	10/24/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-47,354.37
Deposit	10/24/2023	Other 1	1015 · Five Star Ba...	0.00	-47,354.37
Deposit	10/24/2023	Other 2	1015 · Five Star Ba...	0.00	-47,354.37
Deposit	10/25/2023	Sani Rec	1015 · Five Star Ba...	-1,262.39	-48,616.76
Deposit	10/25/2023	Rate Assistance	1015 · Five Star Ba...	2.02	-48,614.74
Deposit	10/25/2023	Other 1	1015 · Five Star Ba...	0.00	-48,614.74
Deposit	10/25/2023	Other 2	1015 · Five Star Ba...	-1.94	-48,616.68
Deposit	10/26/2023	Sani Rec	1015 · Five Star Ba...	-24.36	-48,641.04
Deposit	10/26/2023	Rate Assistance	1015 · Five Star Ba...	4.87	-48,636.17
Deposit	10/26/2023	Other 1	1015 · Five Star Ba...	0.00	-48,636.17
Deposit	10/26/2023	Other 2	1015 · Five Star Ba...	0.00	-48,636.17
Deposit	10/27/2023	Sani Rec	1015 · Five Star Ba...	-72.66	-48,708.83
Deposit	10/27/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-48,708.83
Deposit	10/27/2023	Other 1	1015 · Five Star Ba...	0.00	-48,708.83
Deposit	10/27/2023	Other 2	1015 · Five Star Ba...	0.00	-48,708.83
Deposit	10/28/2023	Sani Rec	1015 · Five Star Ba...	-52.92	-48,761.75
Deposit	10/28/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-48,761.75
Deposit	10/28/2023	Other 1	1015 · Five Star Ba...	0.00	-48,761.75

Avila Beach Community Services District
Deposits by Fund
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Type	Date	Memo	Split	Amount	Balance
Deposit	10/28/2023	Other 2	1015 · Five Star Ba...	0.00	-48,761.75
Deposit	10/29/2023	Sani Rec	1015 · Five Star Ba...	-38.64	-48,800.39
Deposit	10/29/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-48,800.39
Deposit	10/29/2023	Other 1	1015 · Five Star Ba...	0.00	-48,800.39
Deposit	10/29/2023	Other 2	1015 · Five Star Ba...	0.00	-48,800.39
Deposit	10/30/2023	Sani Rec	1015 · Five Star Ba...	-298.50	-49,098.89
Deposit	10/30/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-49,098.89
Deposit	10/30/2023	Other 1	1015 · Five Star Ba...	0.00	-49,098.89
Deposit	10/30/2023	Other 2	1015 · Five Star Ba...	0.00	-49,098.89
Deposit	10/31/2023	\$ 11.07 Adj CC	1015 · Five Star Ba...	-5.53	-49,104.42
Total Sanitary				-49,104.42	-49,104.42
Water					
Deposit	10/02/2023	Water Rec	1015 · Five Star Ba...	-1,341.67	-1,341.67
Deposit	10/02/2023	Rate Assistance	1015 · Five Star Ba...	82.86	-1,258.81
Deposit	10/02/2023	Other 1	1015 · Five Star Ba...	0.00	-1,258.81
Deposit	10/02/2023	Other 2	1015 · Five Star Ba...	0.00	-1,258.81
Deposit	10/03/2023	Water Rec	1015 · Five Star Ba...	-1,257.68	-2,516.49
Deposit	10/03/2023	Rate Assistance	1015 · Five Star Ba...	21.18	-2,495.31
Deposit	10/03/2023	Other 1	1015 · Five Star Ba...	0.00	-2,495.31
Deposit	10/03/2023	Other 2	1015 · Five Star Ba...	0.00	-2,495.31
Deposit	10/04/2023	Water Rec	1015 · Five Star Ba...	-329.80	-2,825.11
Deposit	10/04/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-2,825.11
Deposit	10/04/2023	Other 1	1015 · Five Star Ba...	0.00	-2,825.11
Deposit	10/04/2023	Other 2	1015 · Five Star Ba...	0.00	-2,825.11
Deposit	10/05/2023	Water Rec	1015 · Five Star Ba...	-523.40	-3,348.51
Deposit	10/05/2023	Rate Assistance	1015 · Five Star Ba...	61.14	-3,287.37
Deposit	10/05/2023	Other 1	1015 · Five Star Ba...	0.00	-3,287.37
Deposit	10/05/2023	Other 2	1015 · Five Star Ba...	0.00	-3,287.37
Deposit	10/06/2023	Water Rec	1015 · Five Star Ba...	-311.59	-3,598.96
Deposit	10/06/2023	Rate Assistance	1015 · Five Star Ba...	12.75	-3,586.21
Deposit	10/06/2023	Other 1	1015 · Five Star Ba...	0.00	-3,586.21
Deposit	10/06/2023	Other 2	1015 · Five Star Ba...	0.00	-3,586.21
Deposit	10/07/2023	Water Rec	1015 · Five Star Ba...	-59.42	-3,645.63
Deposit	10/07/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-3,645.63

Avila Beach Community Services District
Deposits by Fund
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Type	Date	Memo	Split	Amount	Balance
Deposit	10/07/2023	Other 1	1015 · Five Star Ba...	0.00	-3,645.63
Deposit	10/07/2023	Other 2	1015 · Five Star Ba...	0.00	-3,645.63
Deposit	10/09/2023	Water Rec	1015 · Five Star Ba...	-3,507.19	-7,152.82
Deposit	10/09/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-7,152.82
Deposit	10/09/2023	1/2 Other 1	1015 · Five Star Ba...	0.00	-7,152.82
Deposit	10/09/2023	1/2 Other 2	1015 · Five Star Ba...	0.00	-7,152.82
Deposit	10/09/2023	10/9/23 Booked separately Front St Irrigation 9/2 - 9/29/23	1015 · Five Star Ba...	1,460.03	-5,692.79
Deposit	10/09/2023	10/9/23 Booked separately Community Park Restroom 9/2 - 9/...	1015 · Five Star Ba...	530.78	-5,162.01
Deposit	10/09/2023	10/9/23 Booked separately San Juan Park Irrigation 9/2 - 9/29/...	1015 · Five Star Ba...	1,868.90	-3,293.11
Deposit	10/09/2023	San Juan Irrigation 9/2 - 9/29/23	1015 · Five Star Ba...	-1,868.90	-5,162.01
Deposit	10/09/2023	Front Street Irrigation 9/2 - 9/29/23	1015 · Five Star Ba...	-1,460.03	-6,622.04
Deposit	10/09/2023	Community Park Restrooms 9/2 - 9/29/23	1015 · Five Star Ba...	-530.78	-7,152.82
Deposit	10/09/2023	TCF FY 23 SEP ME - IMPR # 1 - Gen . 70, Water .25, Lights .05	1015 · Five Star Ba...	-3,403.79	-10,556.61
Deposit	10/10/2023	Water Rec	1015 · Five Star Ba...	-757.21	-11,313.82
Deposit	10/10/2023	Rate Assistance	1015 · Five Star Ba...	11.88	-11,301.94
Deposit	10/10/2023	Other 1	1015 · Five Star Ba...	0.00	-11,301.94
Deposit	10/10/2023	Other 2	1015 · Five Star Ba...	0.00	-11,301.94
Deposit	10/11/2023	Water Rec	1015 · Five Star Ba...	-622.63	-11,924.57
Deposit	10/11/2023	Rate Assistance	1015 · Five Star Ba...	15.84	-11,908.73
Deposit	10/11/2023	Other 1	1015 · Five Star Ba...	0.00	-11,908.73
Deposit	10/11/2023	Other 2	1015 · Five Star Ba...	0.00	-11,908.73
Deposit	10/12/2023	Water Rec	1015 · Five Star Ba...	-853.48	-12,762.21
Deposit	10/12/2023	Rate Assistance	1015 · Five Star Ba...	11.88	-12,750.33
Deposit	10/12/2023	Other 1	1015 · Five Star Ba...	0.00	-12,750.33
Deposit	10/12/2023	Other 2	1015 · Five Star Ba...	0.00	-12,750.33
Deposit	10/13/2023	Water Rec	1015 · Five Star Ba...	-3,096.54	-15,846.87
Deposit	10/13/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-15,846.87
Deposit	10/13/2023	Other 1	1015 · Five Star Ba...	0.00	-15,846.87
Deposit	10/13/2023	Other 2	1015 · Five Star Ba...	0.00	-15,846.87
Deposit	10/15/2023	Water Rec	1015 · Five Star Ba...	-161.02	-16,007.89
Deposit	10/15/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-16,007.89
Deposit	10/15/2023	Other 1	1015 · Five Star Ba...	0.00	-16,007.89
Deposit	10/15/2023	Other 2	1015 · Five Star Ba...	0.00	-16,007.89
Deposit	10/16/2023	Water Rec	1015 · Five Star Ba...	-2,836.37	-18,844.26
Deposit	10/16/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-18,844.26
Deposit	10/16/2023	Other 1	1015 · Five Star Ba...	0.00	-18,844.26

**Avila Beach Community Services District
Deposits by Fund
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Type	Date	Memo	Split	Amount	Balance
Deposit	10/16/2023	Other 2	1015 · Five Star Ba...	0.00	-18,844.26
Deposit	10/17/2023	Water Rec	1015 · Five Star Ba...	-5,557.41	-24,401.67
Deposit	10/17/2023	Rate Assistance	1015 · Five Star Ba...	84.27	-24,317.40
Deposit	10/17/2023	Other 1	1015 · Five Star Ba...	0.00	-24,317.40
Deposit	10/17/2023	Other 2	1015 · Five Star Ba...	0.00	-24,317.40
Deposit	10/18/2023	Water Rec	1015 · Five Star Ba...	-10,472.02	-34,789.42
Deposit	10/18/2023	Rate Assistance	1015 · Five Star Ba...	102.48	-34,686.94
Deposit	10/18/2023	Other 1	1015 · Five Star Ba...	0.00	-34,686.94
Deposit	10/18/2023	Other 2	1015 · Five Star Ba...	0.00	-34,686.94
Deposit	10/19/2023	Water Rec	1015 · Five Star Ba...	-7,676.33	-42,363.27
Deposit	10/19/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-42,363.27
Deposit	10/19/2023	Other 1	1015 · Five Star Ba...	0.00	-42,363.27
Deposit	10/19/2023	Other 2	1015 · Five Star Ba...	0.00	-42,363.27
Deposit	10/20/2023	Water Rec	1015 · Five Star Ba...	-312.02	-42,675.29
Deposit	10/20/2023	Rate Assistance	1015 · Five Star Ba...	10.16	-42,665.13
Deposit	10/20/2023	Other 1	1015 · Five Star Ba...	0.00	-42,665.13
Deposit	10/20/2023	Other 2	1015 · Five Star Ba...	0.00	-42,665.13
Deposit	10/23/2023	Water Rec	1015 · Five Star Ba...	-171.47	-42,836.60
Deposit	10/23/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-42,836.60
Deposit	10/23/2023	Other 1	1015 · Five Star Ba...	0.00	-42,836.60
Deposit	10/23/2023	Other 2	1015 · Five Star Ba...	0.00	-42,836.60
Deposit	10/24/2023	Water Rec	1015 · Five Star Ba...	-237.77	-43,074.37
Deposit	10/24/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-43,074.37
Deposit	10/24/2023	Other 1	1015 · Five Star Ba...	0.00	-43,074.37
Deposit	10/24/2023	Other 2	1015 · Five Star Ba...	0.00	-43,074.37
Deposit	10/25/2023	Water Rec	1015 · Five Star Ba...	-1,388.24	-44,462.61
Deposit	10/25/2023	Rate Assistance	1015 · Five Star Ba...	10.16	-44,452.45
Deposit	10/25/2023	Other 1	1015 · Five Star Ba...	0.00	-44,452.45
Deposit	10/25/2023	Other 2	1015 · Five Star Ba...	0.00	-44,452.45
Deposit	10/26/2023	Water Rec	1015 · Five Star Ba...	-55.11	-44,507.56
Deposit	10/26/2023	Rate Assistance	1015 · Five Star Ba...	11.02	-44,496.54
Deposit	10/26/2023	Other 1	1015 · Five Star Ba...	0.00	-44,496.54
Deposit	10/26/2023	Other 2	1015 · Five Star Ba...	0.00	-44,496.54
Deposit	10/27/2023	Water Rec	1015 · Five Star Ba...	-216.13	-44,712.67
Deposit	10/27/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-44,712.67
Deposit	10/27/2023	Other 1	1015 · Five Star Ba...	0.00	-44,712.67

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Type	Date	Memo	Split	Amount	Balance
Deposit	10/27/2023	Other 2	1015 · Five Star Ba...	0.00	-44,712.67
Deposit	10/28/2023	Water Rec	1015 · Five Star Ba...	-63.73	-44,776.40
Deposit	10/28/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-44,776.40
Deposit	10/28/2023	Other 1	1015 · Five Star Ba...	0.00	-44,776.40
Deposit	10/28/2023	Other 2	1015 · Five Star Ba...	0.00	-44,776.40
Deposit	10/29/2023	Water Rec	1015 · Five Star Ba...	-59.42	-44,835.82
Deposit	10/29/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-44,835.82
Deposit	10/29/2023	Other 1	1015 · Five Star Ba...	0.00	-44,835.82
Deposit	10/29/2023	Other 2	1015 · Five Star Ba...	0.00	-44,835.82
Deposit	10/30/2023	Water Rec	1015 · Five Star Ba...	-298.50	-45,134.32
Deposit	10/30/2023	Rate Assistance	1015 · Five Star Ba...	0.00	-45,134.32
Deposit	10/30/2023	Other 1	1015 · Five Star Ba...	0.00	-45,134.32
Deposit	10/30/2023	Other 2	1015 · Five Star Ba...	0.00	-45,134.32
Deposit	10/31/2023	\$ 11.07 Adj CC	1015 · Five Star Ba...	-5.54	-45,139.86
Total Water				-45,139.86	-45,139.86
TOTAL				-111,545.61	-111,545.61



FLUID RESOURCE MANAGEMENT

OPERATIONS . MAINTENANCE . MECHANICAL

2385 Precision Drive
Arroyo Grande, CA 93420

Statement

Date
11/2/23

Phone # 805.597.7100 Fax # 805.597.7171

California Certified Small Business #1120142

To:
Avila Beach Community Services District
P.O. Box 309
100 San Luis Street
Avila Beach, CA 93424

		Amount Due	Amount Enc.		
		\$98,494.57			
Date	Transaction	Amount	Balance		
09/30/23	348F11001 Monthly OPS/Maint-				
10/31/23	INV #F23162. Orig. Amount \$22,351.20.	22,351.20	22,351.20		
	INV #F23235. Orig. Amount \$22,299.00.	22,299.00	44,650.20		
09/19/23	348F11001 Monthly OPS/Maint:348FW11001				
10/17/23	Water:348AW17001 Add Services water-				
	INV #A23362. Orig. Amount \$683.83.	683.83	45,334.03		
	INV #A23407. Orig. Amount \$1,112.85.	1,112.85	46,446.88		
09/20/23	348F11001 Monthly OPS/Maint:348FWW11001				
09/30/23	Wastewater:348AWW17002 Add Services Wastewater-				
	INV #AWW23337. Orig. Amount \$794.15.	794.15	47,241.03		
	INV #A23377. Orig. Amount \$2,627.36.	2,627.36	49,868.39		
09/20/23	348TWW21001 Plant Expansion Coordination-				
10/19/23	INV #T23264. Orig. Amount \$8,532.00.	8,532.00	58,400.39		
	INV #T23339. Orig. Amount \$4,877.50.	4,877.50	63,277.89		
09/18/23	W22991 Avila WWTP Sludge Pump Motor-				
	INV #W22991. Orig. Amount \$15,809.16.	15,809.16	79,087.05		
09/18/23	W23083 Inspect clarifier-				
	INV #W23083. Orig. Amount \$4,874.36.	4,874.36	83,961.41		
09/18/23	W23158 Cleanout Influent Lift Station-				
	INV #W23158. Orig. Amount \$2,616.00.	2,616.00	86,577.41		
	W23161 Identify and Organize Spare Parts-				
CURRENT	1-30 DAYS PAST DUE	31-60 DAYS PAST DUE	61-90 DAYS PAST DUE	OVER 90 DAYS PAST DUE	Amount Due
28,289.35	70,205.22	0.00	0.00	0.00	\$98,494.57



FLUID RESOURCE MANAGEMENT

OPERATIONS . MAINTENANCE . MECHANICAL
 2385 Precision Drive
 Arroyo Grande, CA 93420

Statement

Date
11/2/23

Phone # 805.597.7100 Fax # 805.597.7171

California Certified Small Business #1120142

To:

Avila Beach Community Services District
 P.O. Box 309
 100 San Luis Street
 Avila Beach, CA 93424

		Amount Due	Amount Enc.		
		\$98,494.57			
Date	Transaction	Amount	Balance		
09/26/23	INV #W23161. Orig. Amount \$1,522.64.	1,522.64	88,100.05		
09/18/23	W23167 Sed Sed Pump 2 Diagnosis- INV #W23167. Orig. Amount \$3,498.97.	3,498.97	91,599.02		
09/18/23	W23179 High Scum Pit Level- INV #W23179. Orig. Amount \$370.73.	370.73	91,969.75		
09/27/23	W23202 Diagnose issues with pump controls- INV #W23202. Orig. Amount \$1,645.62.	1,645.62	93,615.37		
09/27/23	W23216 Exercised and Fixed Sluice Valves- INV #W23216. Orig. Amount \$730.36.	730.36	94,345.73		
09/27/23	W23218 Moyono Sludge Pump Diagnosis- INV #W23218. Orig. Amount \$1,696.56.	1,696.56	96,042.29		
09/28/23	W23282 water line repair- INV #W23282. Orig. Amount \$2,452.28.	2,452.28	98,494.57		
CURRENT	1-30 DAYS PAST DUE	31-60 DAYS PAST DUE	61-90 DAYS PAST DUE	OVER 90 DAYS PAST DUE	Amount Due
28,289.35	70,205.22	0.00	0.00	0.00	\$98,494.57


*Paid
 Check # 3719
 11-8-23*

*Balance
 \$ 28,289.35*

AVILA BEACH
COMMUNITY SERVICES DISTRICT
Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: November 14, 2023

SUBJECT: General Manager/District Engineer Report

Zone 3 Technical Advisory Committee (TAC)

The Zone 3 Technical Advisory Committee last met on November 8th, 2023. The Agenda packet for the meeting is provided as an attachment to this Staff Report. The TAC's next meeting is scheduled for December 13, 2023. As of this writing (November 8, 2023), the Lopez reservoir is at 95% of capacity with 46,950 AF in storage (550 AF less than a month ago). Although we have not yet had any rain this season, the latest National Weather Service projections are for average to above average rainfall for the 2023/24 rain season due to the projected El Nino conditions. With just average rainfall for the season, lake storage levels are projected to remain above 42,000 AF through July 2024.

The TAC reviewed the draft FY 2024/25 Routine O & M and Capital Outlay budgets. Historically the approved budget targets approximately \$750,000 per year for the two budget line items. The draft FY 24/25 budget includes a proposed budget of \$745,000. Please let me know if you have any questions or comments regarding the TAC issues. The Zone Advisory Committee's next meeting is scheduled for November 16th at 10:30 AM at the Arroyo Grande City Hall.

Cost of Living Adjustment for Fluid Resources Management (FRM) Services Contract and Anticipated Changes to the Contract Scope of Work

On October 25, 2023, the District received notification from FRM that the monthly fixed contract cost would be increasing 3.2%, from \$22,163.30 to \$22,872.53. The increase is calculated based on the language in Exhibit D, Section E. of our contract with FRM and is tied to the Los Angeles Consumer Price Index (CPI). The rate increase will be effective from 11/1/2023 to 10/31/2023.

On October 27, 2023, staff sent a letter to FRM documenting receipt of the fixed price contract changes and to advise FRM Management that the District anticipates changes to the contract Scope of Work as soon as the District hires an operations supervisor. The October 27, 2023, letter is attached to this Staff Report. Staff has not yet received a response for FRM Management regarding the District's proposal.

Status on the Recruitment for an Operations Supervisor

In accordance with the Board's direction, staff developed a position description and published a recruitment notice on the District's website and in the local newspaper. Staff has completed interviews for this position and we are checking references and hope to send an employment offer letter soon.

ZONE 3 TECHNICAL ADVISORY COMMITTEE

Agenda

Wednesday November 8, 2023

9:00 - 11:00 am

Join on your computer, mobile app or room device

Meeting ID: 261 220 685 070

Passcode: pjuWGG

Or call in (audio only)

[+1 831-296-4487,420020900#](tel:+18312964487420020900) United States, Salinas

Phone Conference ID: 420 020 900#

1. Announcements	All
2. General Operations and Water Report <ul style="list-style-type: none">• Summary Notes – October• Monthly Operations Report – October• Lopez Storage Projections – October	David
3. Current Reservoir Conditions	Kyle (Verbal)
4. Financial - 1st Quarter Final Report	David
5. 5-Year CIP Review - Draft	David
6. Project Updates	David
7. Future Agenda items?	All

Attachments:

- A. Meeting Minutes - October
- B. Lopez Monthly Operations Report – October
- C. Lopez Storage Projections Chart – October
- D. Financial - 1st Quarter Final Report
- E. 5-Year CIP - Draft
- F. Project Updates

Next Meeting Date: December 13, 2023

ZONE 3

TECHNICAL ADVISORY COMMITTEE

WEDNESDAY OCTOBER 11, 2023 (9:00-11:00 AM)

Via Microsoft Teams

SUMMARY NOTES

Attendees via Microsoft Teams: Shannon Sweeney Gabriel Munoz-Morris (Arroyo Grande), Will Clemens (OCSD), Vard Ikeda (SMMWC), Shane Taylor (Arroyo Grande), Jim Garing (Grover Beach), Benjamin Fine (Pismo Beach) John Wallace, David Spiegel (PW Dept), Francesca Devlin (PW Dept), Jeromy Caldera, Joe Phillips, Megan Schotborgh (PW Dept)

1. Announcements

- Benjamin Fine- Pismo Beach is looking to hire two engineers.
- Public Works director Steve Kahn will no longer be the interim for Arroyo Grande as of October 13, 2023, but will be the interim replacement for Greg Ray of Grover Beach. Arroyo Grande will be recruiting for this position and Shannon Sweeney will step in for three months as interim.

2. General Operations and Water Report

- **David Spiegel (PW) reviews the September 13, 2023, Meeting Summary Notes.**
Jim Garing reached out to see if we had found the Taste & Odor report. David Spiegel has not found the report yet and believes it to be a hard copy. David has been unable to get to storage if not Jim may have a copy.
- **David Spiegel (PW) reviews the Monthly Operations Report.**
 - Changes to some of the columns on the monthly operations report due to tracking issues. Entitlement vs Spilled water was not correct. Technically you were running out of entitlement sooner. The October report will be corrected as well as retroactive on all previous reports. Your usage is correct but how quickly it removed water from your overall entitlement volume was inaccurate.
Will Clemens Would like to use all of Lopez water first and then switch to state water once Lopez is exhausted in anticipation of another spill. Then go back to Lopez if it spills. David Spiegel doesn't see an issue with switching over once they have run out of their entitlement.

3. David Spiegel (PW) reviews the Lopez Storage Projections.

4. Current Reservoir Conditions

- **David Spiegel (PW) reports the following data:**
 - Current elevation 520.39 ft
 - Storage capacity 95.9% @ 47,383 AF
 - SWP 0.7 MGD
 - WTP 4.9 MGD
 - Rainfall total .17 Inches
 - Downstream releases 3.6 MGD
 - Shane Taylor of Arroyo Grande asks, "If the downstream release could be reduced for the rehabilitation project in the creek on October

24, 25 and 26th". David Spiegel responds that upper management is against a flow change and requested that Shane send an email to Kate and to himself (David) requesting the reduction in the downstream release.

5. **State Water Project- Devils Den Update**

- David Spiegel (PW) reports that there was a small explosion at the Devils den that was electrically related, a breaker didn't trip for 7 seconds which caused a panel to catch fire and burn all related electronics adjacent to it. Currently the plant is trying to restore Units 4,5 & 6 to operations by 10/10,10/13 & 10/16. Once units are back online, we will restore full delivery of state water,

6. **Project Updates**

- **Fireflow Tank Replacement**

- Starting project execution plan
- Preparing RFP for tank design
- Budget ~\$800,000

John Wallace Asked if the replacement tank would be bolted or welded and the size and cost. David Speigle replied still trying to determine cost and the replacement will be a welded tank.

- **Membrane Module Replacement**

- Purchasing 2 racks of modules
- Going to BOS for approval October 17th
- Budget ~\$600,000.

- **Spillway Assessment and Investigation (No Change)**

- Performed Electrical Resistivity Test – We have not received test results.
- Developing Scope and schedule for Non-destructive Testing-Consultant is finalizing scope with DSOD
- Remainder of project ~ minimum of \$300,000

- **Geotechnical Testing & Seismic Alternatives Study of Terminal Reservoir Dam (No Change)**

- Draft Seismic Hazard TM has been prepared.
- Waiting on DSOD for comment
- GEI is working on Geotechnical Engineering Report
- Budget ~\$500,000

Will Clemens "We did a study that there are no seismic issues with the Dam? David Spiegel; We have not received the report but based on the early data, they do not believe that the Dam would need a seismic retrofitting.

- **Cathodic Protection Repair Project**

- Farwest is finishing the encroachment and traffic control plans.
- Project Kick off Monday October 16th.
- Budget ~\$449,933

- **CO2 Injection System**

- CO2 Tank and Carbonic Acid Skid has been delivered.
- Long lead items are finally here, awaiting installation.

- Budget ~\$256,000
Shane Taylor "Is the Cathodic Protection Project starting?" David Spiegel replied that it is starting next week at the furthest test station. They will repair all rectifiers and once up and running go back and test all stations.
 - **Chemical Tank Replacement (No Change)**
 - The Sodium Hypo tanks were leaking, Ordering tanks.
 - Budget ~\$350,000
 - **Sludge Bed Curtain Wall Rehabilitation**
 - Going to dig to find out where the water is coming from and come up with a repair plan
7. John Wallace "Did we make any progress on the Bathymetric Survey for the reservoir?" David Spiegel explains that we hired "Reese Survey", they are doing the Salinas & Lopez reservoir. They started reconnaissance at Salinas and possibly at Lopez.
8. **Future Agenda Items**
- Jim Garring, still looking for the Taste & odor report, could possibly get a copy from Jim.
 - Shane Taylor'; look into lowering downstream releases for project on October 24,25 & 26th.
 - John Wallace Tesla Batteries: once we have an update, we will see our savings.

Next Meeting Wednesday: November 8, 2023

**San Luis Obispo County Flood Control and Water District
Zone 3 - Lopez Project - Monthly Operations Report
October, 2023**

AVAILABLE WATER (APR-MAR)		PROJECT WATER DELIVERIES													
ENTITLEMENT	STORED SSWPW**	SURPLUS WATER AVAILABLE	TOTAL AVAILABLE PW	THIS MONTH			APRIL TO PRESENT			DELIVERIES DURING SPILL			TOTAL USAGE		
				ENTITLEMENT USAGE	ENTITLEMENT %	STORED PW USAGE	STORED PW %	SURPLUS PW USAGE	SURPLUS PW %	ENTITLEMENT USAGE	ENTITLEMENT %	STORED PW USAGE		STORED PW %	DELIVERIES DURING SPILL USAGE
AG	2290	0	2290	177.84	8%	0.0	0%	0.0	0%	799.4	35%	0.0	0%	405.05	17%
OCSD	303	0	303	55.32	18%	0.0	0%	0.0	0%	280.9	93%	0.0	0%	96.60	32%
GB	800	0	800	64.84	8%	0.0	0%	0.0	0%	300.5	38%	0.0	0%	164.17	21%
PB	892	0	892	12.21	1%	0.0	0%	0.0	0%	137.4	15%	0.0	0%	275.16	31%
CSA 12	245	0	245	6.37	3%	0.0	0%	0.0	0%	36.3	15%	0.0	0%	19.90	8%
SM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL	4550	0	4550	316.98	7.0%	0.0	0%	0.0	0%	1354.4	34.3%	0.0	0%	960.88	21.3%

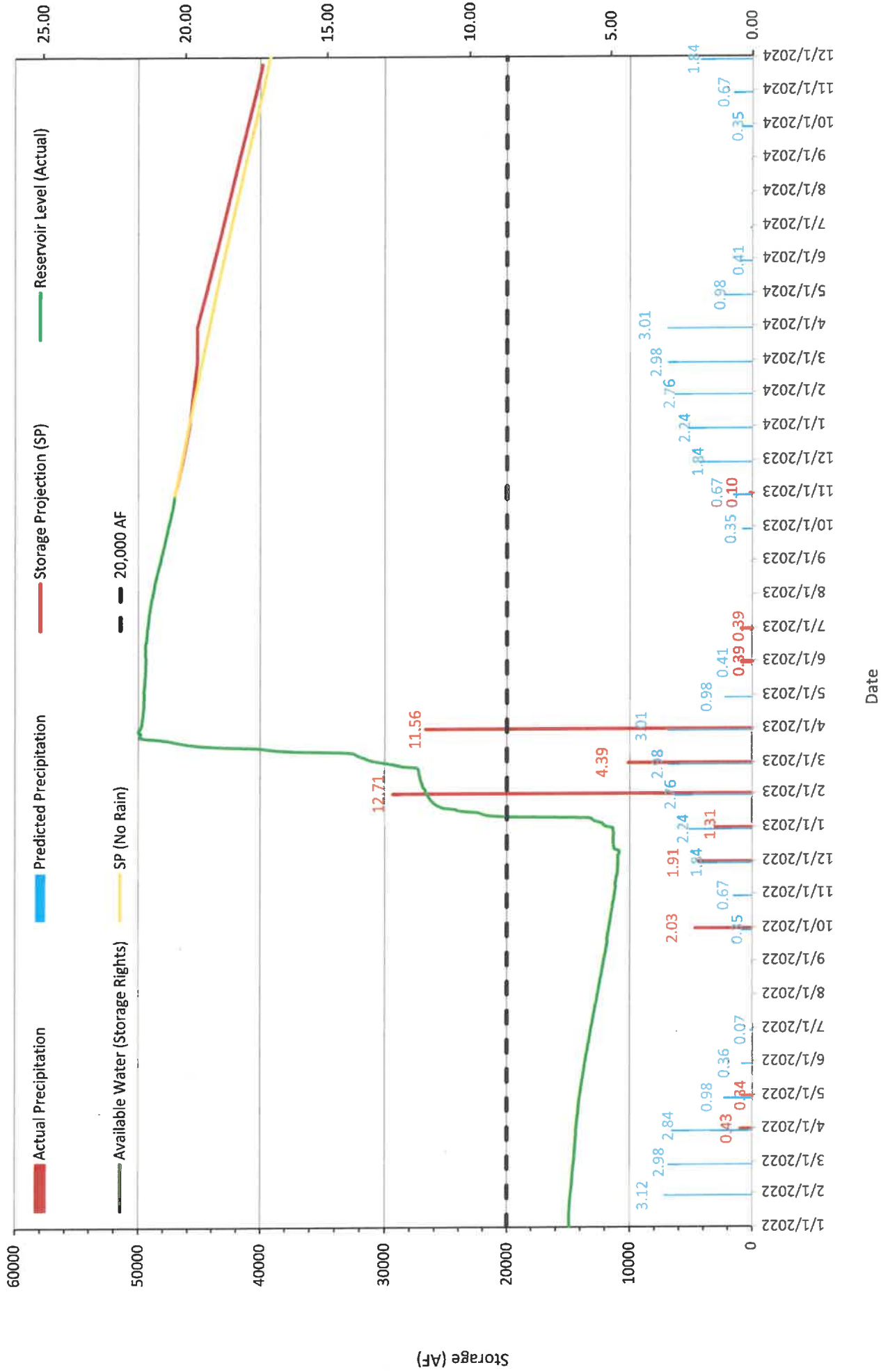
STATE WATER PROJECT WATER DELIVERIES											
ANNUAL REQUEST**	CUMULATIVE SSWPW***	THIS MONTH			JANUARY TO PRESENT			TOTAL USAGE			
		REQUEST	ALLOCATION USAGE	%	ALLOCATION USAGE	%	AIE USAGE				
AG	N/A	0.0	N/A	N/A	0.00	0%	N/A	0.00			
OCSD	187.5	0.0	0.0	0%	0.0	0%	94.6	50%			
GB	N/A	0.0	N/A	N/A	0.00	0%	N/A	0.00			
PB	1070.0	0.0	120.0	11%	0.0	0%	827.5	77%			
CSA 12	96.0	0.0	8.5	9%	0.0	0%	75.4	78%			
SM	90.0	0.0	7.0	8%	0.0	0%	58.8	65%			
TOTAL	1443.5	0.0	139.07	10%	0.0	0%	1056.3	73%			

DAM & OTHER OPERATIONS				GLOSSARY	
LAKE ELEVATION (R)	THIS MONTH	WY TO DATE	MAX CAPACITY	AIE:	Agency Initiated Exchange
STORAGE (AF)	519.96	N/A	522.6	DIE: <td>District Initiated Exchange</td>	District Initiated Exchange
MONTHLY RAINFALL (in)	46996	N/A	49200	N/A: <td>Not Applicable</td>	Not Applicable
(Annual: July 1-June 30)	0.10	0.10	N/A	PW: <td>Project Water aka Lovest Water</td>	Project Water aka Lovest Water
DOWNS TREAM RELEASES (AF)	321.01	1970.3	4200.0	SWP: <td>State Water Project</td>	State Water Project
LAKE TO TERMINAL (AF)	400.5	2688.6	N/A	SSWP/N: <td>Stored SSWPW Water</td>	Stored SSWPW Water
SPILLAGE (AF) (WY)	0.00	8988.1	N/A	**	Stored PW includes Surplus water declared
AG WHEELING OCEANO WATER	1.82			***	Actual amount available is dependent on the State's (DWR) delivery %

TOTAL MONTHLY DELIVERIES (AF)		CONTRACTOR
AG	177.84	
OCSD	55.32	OCSD
GB	64.84	GB
PB	132.21	PB
CSA 12	15.27	CSA 12
SM	10.57	SM
TOTAL	456.05	TOTAL

1) New Contract Change effective October 1, 2022
2) On 12/31/22 there was an estimated 655.5 AF of District SSWPW remaining including approximately 46 AF of water lost to evaporation in 2022.
3) In March 2023, 5488 AF of water spilled resulting in losing all of the District SSWPW, Agency SSWPW, and Stored PW.
4) 44.53 AF of March Project Water Deliveries will be credited to Stored PW at the end of the 2022/2023 water year (WY) due to March spill event.
5) End of WY water credit of 44.53 AF was added to Stored PW. 44.53 AF of Stored PW was lost due to April spill event.
6) 364.03 AF of April Project Water Deliveries are reported in the "Deliveries during spill" column due to April spill event.
7) 426.5 AF of May Project Water Deliveries are reported in the "Deliveries during spill" column due to May spill event.
8) 170.38 AF of June Project Water Deliveries are reported in the "Deliveries during spill" column due to June spill event.

LOPEZ RESERVOIR STORAGE PROJECTION



Date

Notes:

Reservoir Storage = Current Storage + Inflow - Outflow

Outflow = Agency Usage + Downstream Releases

Agency Usage: is based on 2010-2021 average monthly deliveries

Predicted Inflow: is dependent on the predicted rainfall obtained from longrangeweather.com

Inflow is affected by antecedent soil conditions and factored into the model. Rainstorms will produce less inflow during the dry months than during the rainy season when the soil is saturated.

The Storage Projection Model is based on a polynomial regression (concave in shape). The (concave) Storage Projection Graph will fall below the (linear) Storage Projection with No Rain Graph during months of low predicted rainfall.



November 16, 2023

MEMORANDUM

TO: Flood Control Zone 3 Advisory Committee
FROM: Megan Schotborgh, Accountant
SUBJECT: Flood Control Zone 3, First Quarter Budget Status, Fiscal Year 2023-24

Recommendation

The item to be received and filed.

Summary

Attached please find a comparison of the budget to actual expenses for the first quarter of fiscal year 2023-24. The \$8.5M budget is broken into three categories: Routine Operations & Maintenance, Non-Routine Operations & Maintenance, and Capital Outlay. At the end of the first quarter, 16% of the total annual budget had been expended.

Total Budget	Expenses through Q1	Balance Available	% of Budget Expended
8,514,244	1,383,420	7,130,824	16%

Routine O&M: This category has a budget of \$5M dollars. At the end of the first quarter, 26% of the annual budget has been expended, resulting in approximately \$3.69M available for the remainder of the year. Expenses in this category are slightly above target with budgeted levels.

Total Budget	Expenses through Q1	Balance Available	% of Budget Expended
5,007,125	1,312,918	3,694,207	26%

Non-Routine O&M: This category has a budget of approximately \$1.48M. At the end of the first quarter, 5% of the annual budget had been expended, resulting in an available balance of roughly \$1.4M for the remainder of the year. Most of the items in this category have had budget carried forward from the prior year to continue work on them.

Total Budget	Expenses through Q1	Balance Available	% of Budget Expended
1,475,997	69,432	1,406,565	5%

Capital Outlay: This category has a budget of \$2.031M. At the end of the first quarter, expenses were >1% of the annual budget, resulting in approximately \$2.03M available for the remainder of the year. The unspent budget from the prior year has been carried forward for several projects and accounts for the majority of this category’s budget.

Total Budget	Expenses through Q1	Balance Available	% of Budget Expended
2,031,122	1,070	2,030,052	>1%

Other Agency Involvement/Impact

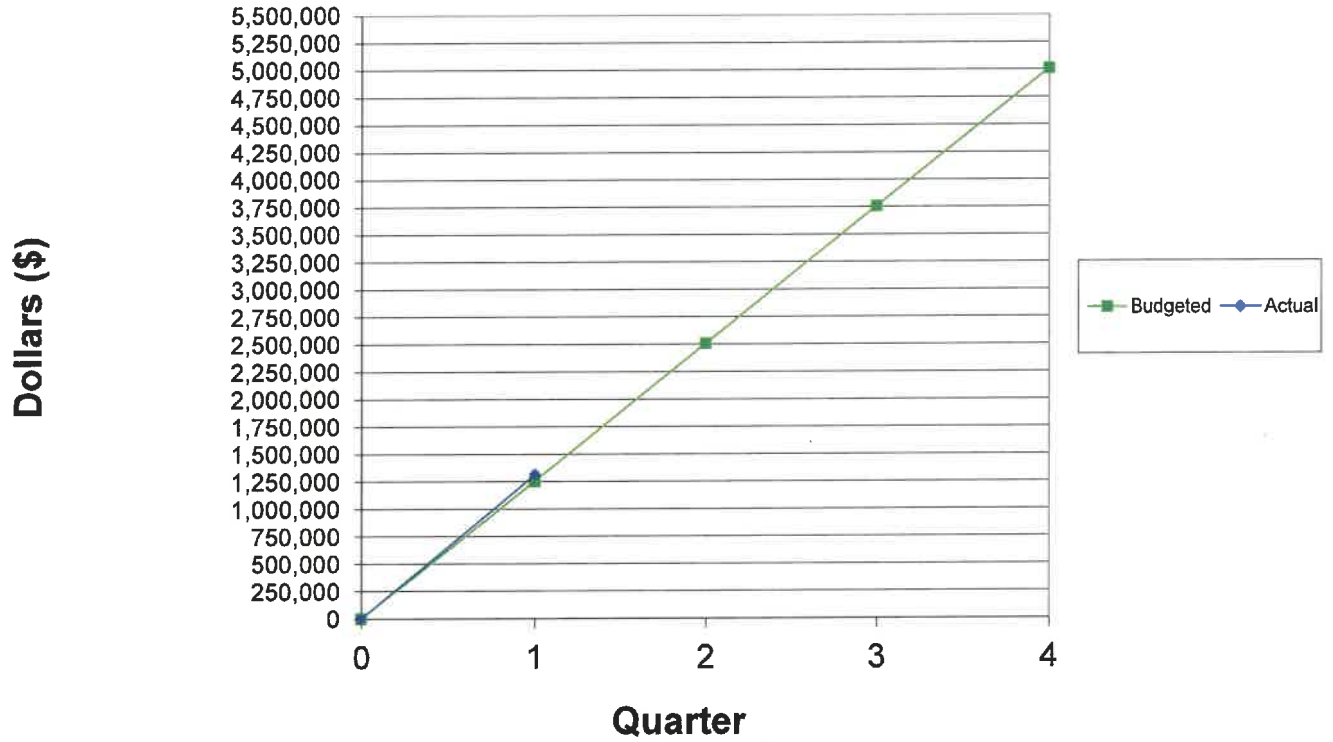
The agencies involved: City of Arroyo Grande, City of Grover Beach, City of Pismo Beach, Oceano Community Services District, and County Service Area 12. Subcontractors of CSA 12 include Port San Luis Harbor District and Avila Beach Community Services District.

Financial Consideration

All agencies are current on their payments. The revised billings for FY 2022-23 will be mailed along with the 2nd installment of the FY 2023-24 billings by the end of the month. Payments are due January 1, 2024.

Zone 3 Budget Status
1st Quarter FY23/24

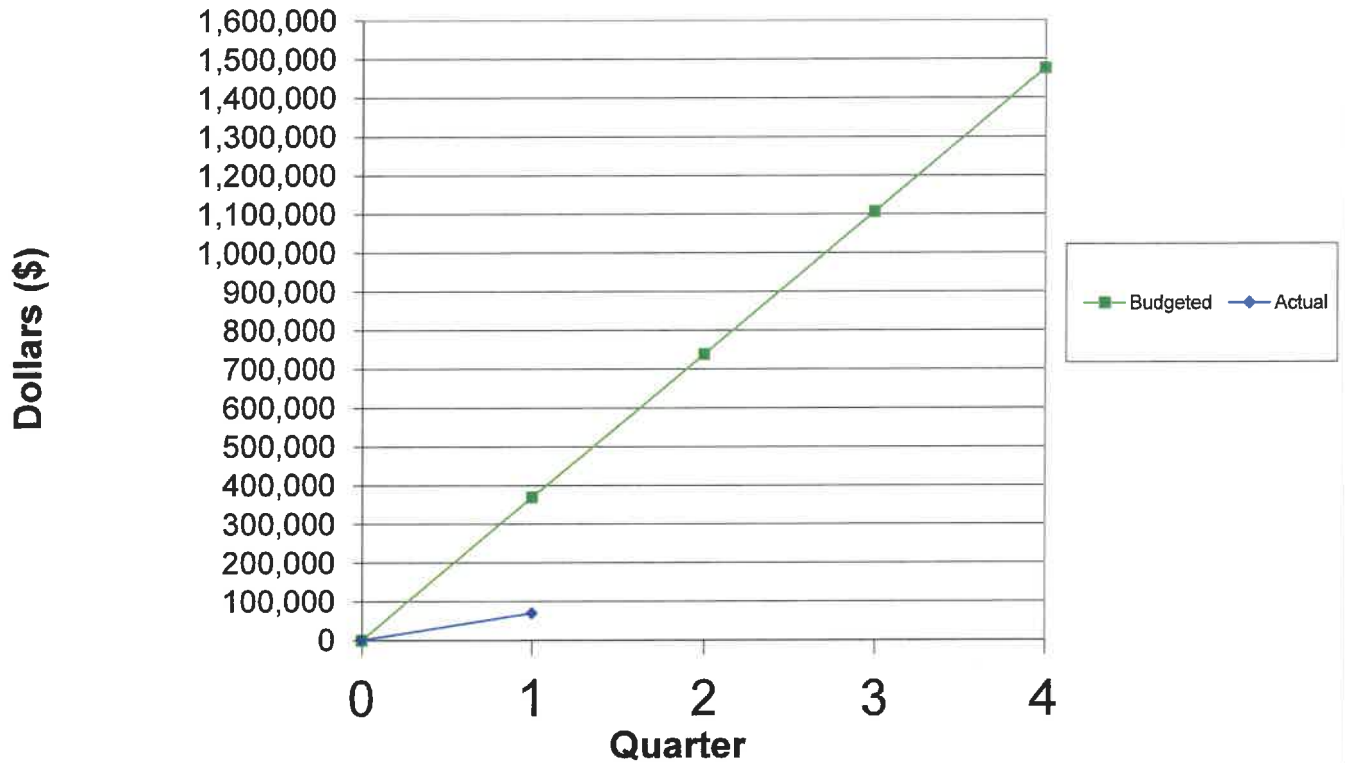
Routine Operation and Maintenance



O&M Routine Category	Total Budget	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Total Exp as % of Budget	Total Balance Avail
Labor Hours	24,078	6,045	-	-	-	6,045	25%	
Chemicals - Water Treatment Plant	\$ 496,798	\$ 177,760	\$ -	\$ -	\$ -	\$ 177,760	36%	\$ 319,038
Water Quality Testing - Treatment Plant	-	15,768	-	-	-	15,768	0%	(15,768)
Electricity - Water Treatment Plant	382,453	122,473	-	-	-	122,473	32%	259,980
All Other Costs - Water Treatment Plant	2,261,180	496,453	-	-	-	496,453	22%	1,764,727
Terminal	117,040	62,965	-	-	-	62,965	54%	54,075
Main Dam	281,009	158,574	-	-	-	158,574	56%	122,435
Other	1,468,645	278,926	-	-	-	278,926	19%	1,189,719
Expenses		1,312,918	-	-	-	1,312,918	26%	3,694,207
Budget	5,007,125	1,251,781	1,251,781	1,251,781	1,251,781	5,007,129		
Variance (over)/under		(61,137)	1,251,781	1,251,781	1,251,781	3,694,207		
% Variance		-5%	100%	100%	100%			

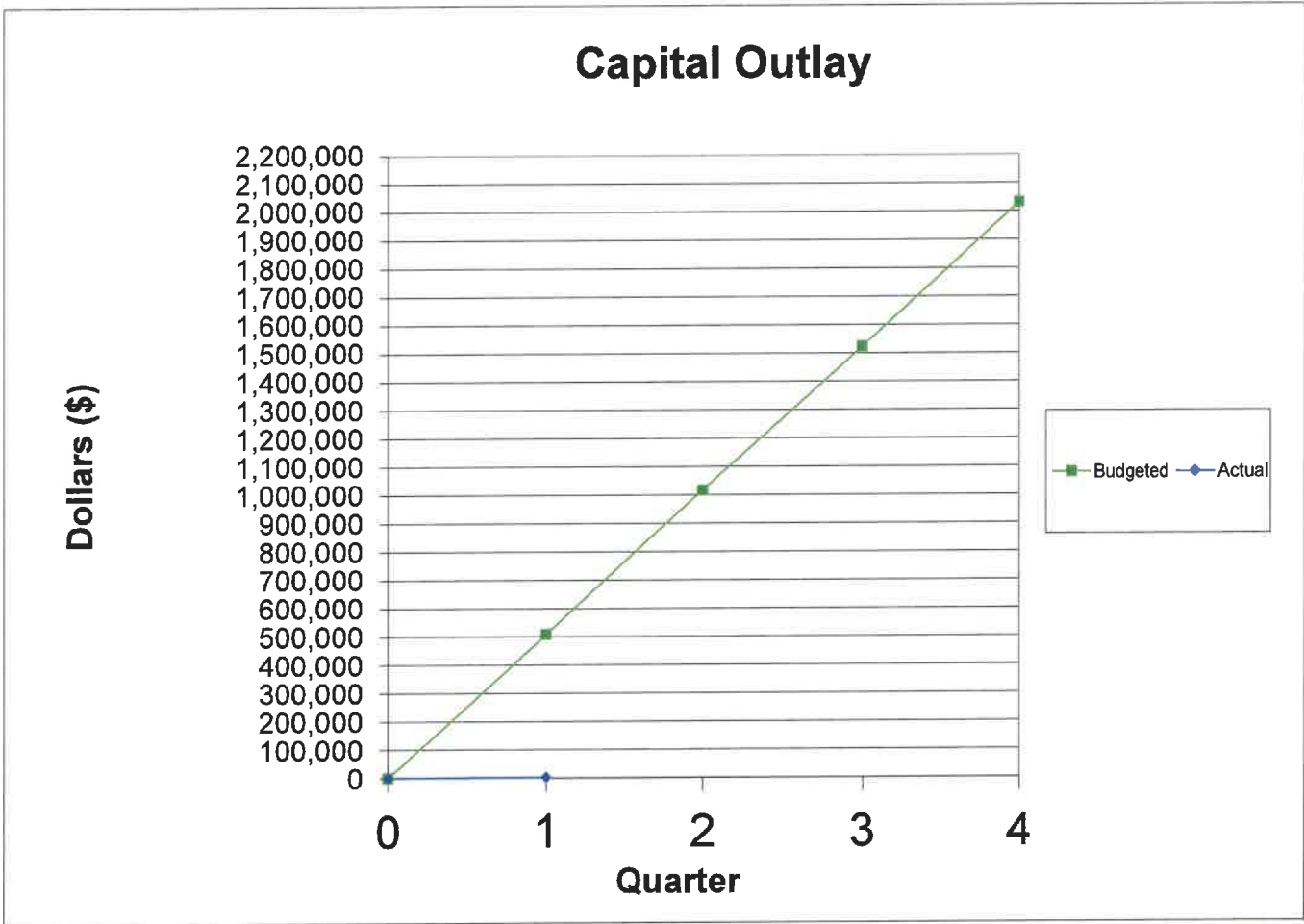
Zone 3 Budget Status
1st Quarter FY23/24

Non-Routine Operation and Maintenance



O&M Non Routine Category	Total Budget	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Total Exp as % of Budget	Total Balance Avail
Lopez Water Rights /HCP	\$ 437,811	\$ 5,251	\$ -	\$ -	\$ -	\$ 5,251	1%	\$ 432,560
Cathodic Protection Maint	-	\$ -	-	-	-	-	0%	-
Geotech Test/Seismic Alt Study Terminal Dam	168,738	64,181	-	-	-	64,181	38%	104,557
Safety Upgrades to WTP	-	-	-	-	-	-	0%	-
Replace Obsolete Hach Turbidimeters	-	-	-	-	-	-	0%	-
Water Treatment Alternatives Study	-	-	-	-	-	-	0%	-
Risk Assessment Fault Zone Left Abutment	-	-	-	-	-	-	0%	-
Cloud Seeding Program	375,495	-	-	-	-	-	0%	375,495
Domestic Tank Repair	-	-	-	-	-	-	0%	-
Spillway Physical Investigation	403,953	-	-	-	-	-	0%	403,953
Contr to FC General AG Creek Subbasin	-	-	-	-	-	-	0%	-
552TEMP03 Replace Stem Wall Sludge Bed 2	90,000	-	-	-	-	-	0%	90,000
Expenses		69,432	-	-	-	69,432	5%	1,406,565
Budget	1,475,997	368,999	368,999	368,999	368,999	1,475,997		
Variance (over)/under		299,567	368,999	368,999	368,999	1,406,565		
% Variance		81%	100%	100%	100%			

Zone 3 Budget Status
1st Quarter FY23/24



Capital Outlay Projects	Total Budget	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	Total Exp as % of Budget	Total Balance Avail
Improved Boat Access at Term Res	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -
Fireflow Tank Repair	379,674	-	-	-	-	-	0%	379,674
Cathodic Protection Units 1-3	480,415	417	-	-	-	417	0%	479,998
Dump Trailer	-	-	-	-	-	-	0%	-
ATV, Polaris	-	-	-	-	-	-	0%	-
New Water Treatment Barge	-	-	-	-	-	-	0%	-
Upgrade EQ Pump	23,316	-	-	-	-	-	0%	23,316
Carbon Dioxide Injection System	17,623	653	-	-	-	653	4%	16,970
WTP-Membrance Filter Modules (2 Racks)	610,094	-	-	-	-	-	0%	610,094
Chemical Tank Replacement	520,000	-	-	-	-	-	0%	520,000
Expenses		1,070	-	-	-	1,070	0%	2,030,052
Budget	2,031,122	507,781	507,781	507,781	507,781	2,031,122		
Variance (over)/under		506,711	507,781	507,781	507,781	2,030,052		
% Variance		100%	100%	100%	100%			

**DRAFT Flood Control Zone 3 (Lopez Project)
FY 2024-2025 BUDGET**

Zone 3
5-Year Capital Outlay Plan

Non-Routine O&M

New funding requested

Revised
10/31/2023

Item	PROJECT	IO/WBS	NOTES 2024/25	Project Estimate	BUDGET					FUTURE YEAR - ANTICIPATED BUDGETS						
					Approved Prior Budget Totals (thru 2022/23)	Prior Expenditures (thru 2022/23)	Approved 2023/24 Budget	Total 2023/24 Budget Available (includes carry forward from prior yrs)	2023/24 Expenditures thru 10/31/23	23/24 budget changes	2024/25	2025/26	2026/27	2027/28		
1	Equipment Audit/Replacement Plan - On-Going	552R235691		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Fireflow Tank repair/Replacement	300639		\$ 880,000	\$ -	\$ 295,674	\$ 150,000	\$ 379,674	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 100,000	\$ -	\$ -
3	Membrane Replacements (2 Racks/year)	300686		\$ 1,000,000	\$ 348,029	\$ 37,935	\$ 300,000	\$ 610,094	\$ -	\$ -	\$ -	Roll forward	\$ 265,000	\$ -	\$ -	\$ -
4	HCP - Instream Studies of AG Creek	552R235606		\$ 487,811	\$ 324,159	\$ 92,598	\$ 206,250	\$ 437,811	\$ 47,526	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
5	Cloud Seeding Program	552R235671		\$ 350,000	\$ 493,574	\$ 295,079	\$ 250,000	\$ 450,495	\$ -	\$ -	\$ -	Roll Forward	\$ 350,000	\$ -	\$ -	\$ -
6	Repair Stern Wall Sludge Bed 2	552R235732		\$ 90,000	\$ 40,000	\$ -	\$ 50,000	\$ 90,000	\$ -	\$ -	\$ -	Roll Forward	\$ -	\$ -	\$ -	\$ -
				SUB-TOTAL	\$ 1,501,436		\$ 956,250	\$ 1,968,074	\$ 47,526	\$ -	\$ -	\$ 250,000	\$ 465,000	\$ 450,000	\$ -	\$ -

Capital Outlay

Item	PROJECT	IO/WBS	NOTES 2024/25	Project Estimate	BUDGET					FUTURE YEAR - ANTICIPATED BUDGETS						
					Approved Prior Budget Totals (thru 2022/2023)	Prior Expenditures (thru 2022/23)	Approved 2023/24 Budget	Total 2023/24 Budget Available (includes carry forward from prior yrs)	2023/24 Expenditures thru 10/31/23	23/24 budget changes	2024/25	2025/26	2026/27	2027/28		
7	Unanticipated Equipment Purchases			\$ 55,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ 55,000	\$ -	\$ -	\$ 55,000
8	Safety Upgrades	552R235654		\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,000	\$ -	\$ -	\$ -	\$ -
9	Sailway Physical Investigation per DSOD - Main Dam	552R235715		\$ 500,000	\$ 413,334	\$ 9,381	\$ -	\$ 403,953	\$ -	\$ -	\$ -	Roll Forward	\$ -	\$ -	\$ -	\$ -
10	Sailway Repairs per DSOD - Main Dam	New WBS		TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	TBD	\$ -	\$ -	\$ -	\$ -
11	Geotechnical Testing & Seismic Alternatives Study for Terminal Dam	552R235647		\$ 500,000	\$ 540,941	\$ 372,203	\$ -	\$ 168,738	\$ -	\$ -	\$ -	Roll Forward	\$ -	\$ -	\$ -	\$ -
12	WTP Perimeter Security Fencing - Phase II	WBS		TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Orcutt Road Drainage Diversion			TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
14	Replace Carbon Feed System (Non-auger)			TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	\$ -
15	Upgrade EQ Pump	New WBS		\$ 20,000	\$ 17,623	\$ -	\$ -	\$ 17,623	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
16	Carbon Dioxide Injection System	300657		\$ 200,000	\$ 133,933	\$ 176,617	\$ -	\$ 23,316	\$ 57,125	\$ -	\$ -	Roll Forward	\$ -	\$ -	\$ -	\$ -
17	Dam Inlettes #2 & #3 Valve Maintenance			TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	Mower			\$ 105,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105,000	\$ -	\$ -	\$ -	\$ -
19	CATHODIC PROTECTION UNITS 1-3	300656		\$ 845,000	\$ 485,456	\$ 15,041	\$ -	\$ 480,415	\$ 641	\$ -	\$ -	\$ 180,566	\$ 251,000	\$ 50,000	\$ 50,000	\$ 50,000
20	Membrane Rack Valve Installation	New IO		\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
21	Terminal Dam Pelzomeler Replacement Project	New WBS		TBD	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -
22	Membrane Rack Piping Replacements	New IO		\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
23	CHEMICAL TANK REPLACEMENT	300684		\$ 520,000	\$ 520,000	\$ -	\$ -	\$ 520,000	\$ 58,778	\$ -	\$ -	Roll Forward	\$ -	\$ -	\$ -	\$ -
				Increase of Agency Reserves												
24	- Contributed by agencies for Equipment Replacement				\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	TBD	TBD	TBD	TBD	TBD
				SUB-TOTAL	\$ 2,121,287		\$ -	\$ 1,614,045	\$ 116,544	\$ -	\$ -	\$ 495,000	\$ 435,566	\$ 406,000	\$ 106,000	\$ 106,000
				TOTAL	\$ 3,622,723		\$ 956,250	\$ 3,582,119	\$ 164,070	\$ -	\$ -	\$ 745,000	\$ 900,566	\$ 856,000	\$ 105,000	\$ 105,000

Annual Target:
\$750,000

Notes:

- 0 Consultant and vendor amounts should include 4.4% in 2022. Inflation is 5% per year after original estimate unless noted otherwise
- 1 Completion of plant system audit to determine scope of replacement/upgrades and costs. The estimate is based upon prior years expenses and the FY1617 budget allocation of \$25,000.
- 2 Funds requested to begin implementing repairs to Domestic and Fireflow tanks identified per Tank inspection report Nov. 2016 by ATI. Fireflow quantity assessment by Fire Engineer completed in 2019. Fire flow alternatives analysis completed. Domestic Tank in fairly good condition. Domestic tank repair estimate approx \$16,000, to be done in 19/20. Next inspection/cleaning in 21/22. Fireflow tank has 2 options, could be re-habilitated and a new coating 400K -600K or install a new fireflow tank for ~\$700K. Staff recommending budgeting \$200K
- 3 Replacement of Membrane Racks (Fall), installed in 2007 design life is 10 to 20 years. First rack replaced in 21/22. Cost based on \$2000 per module 64 modules per rack. repair 2 racks each time. 3.4% overhead included
- 4 Additional funding for Enwr. Staff to manage consultant and review work related to the HCP Instream Studies, funding for Instream studies previously budgeted in FY 19/20. Studies will identify habitat in AG Creek downstream of dam and the effects of various release scenarios.
- 5 Continuation of a Cloud Seeding Program. Contract with NAWC for up to 3 year program NTE \$350,000/yr. This will be for an air based but could include some ground based after year 1.
- 6 The stem wall on sludge bed 2 is leaking and needs to be repaired. Options include pressure grouting, lining the bed or pouring a new wall next to existing wall.
- 7 For unanticipated purchases of equipment that fail during the fiscal year. Including this line item in the budget allows for immediate purchase of critical equipment that unexpectedly fails during the fiscal year. Amount increased starting 17/18 to include those items noted in Equipment Audit reports; amortized at \$30,000/yr.
- 8 Safety upgrades DAF building 24/25. Replace I Beam for Fall protection tether.
- 9 Physical investigation of spillway may be necessary pending results of the non-destructive testing in FY 18-19. This work could occur in FY 18-19 using reserves.
- 10 Repairs to Spillway based on results of the non-destructive and physical investigation occurring in FY 18-19 and required by DSOD.
- 11 Geophysical testing and Seismic Alternatives Study to help determine if Seismic remediation is a better alternative than De-commissioning the terminal reservoir. Estimate based on \$300K for physical testing and \$200K for alternatives study. De-commissioning the terminal reservoir has some major issues related to treatment of algae blooms and downstream releases so it was agreed on by TAC (Oct 2020) to pursue this first.
- 12 Design and initial environmental studies and permitting needed. Unspent funds will roll forward for construction.
- 13 Install and replace security fence around west side of terminal reservoir and water treatment plant property. Phasing dependent upon available funding.
- 14 Operations staff to research options for new carbon system that is non-auger. May not need this or scope could change depending on what is chosen for Water Treatment Alternative see note 25. Re-evaluate need ozone pilot plant study.
- 15 The DAF System EQ pump has been replaced and refurbished on several occasions in the past few years and a new style EQ pump with self priming capability will reduce downtime for maintenance and repairs and increases reliability of the system.
- 16 This project is to replace the existing HCL (mineral acid) system set up in 2018. The pilot pH suppression project using Mineral Acid (HCl) provided successful results in reducing pH and eliminating water treatment plant scaling issues such as the analyzers, header piping to the membranes, and DAF air diffuser systems. Mineral Acid is a dangerous chemical to handle and for safety reasons, a Carbon Dioxide pH suppression system is recommended to perform with similar results of pH suppression.
- 17 Intake Valve Actuator #2's hydraulic system sprung a leak in 2018 and was isolated to prevent hydraulic fluid from entering the lake. Intake Valve Actuator #1 was subsequently taken apart to confirm custom repair parts and components for Valve Actuator #2. When lake levels allow, it is advised that staff complete repairs of the actuators and hydraulic system for each intake valve to reduce the chance for future failures and leaks and to inspect the systems completely while performing touch up on parts and coatings.
- 18 Skid Steer with Deck Mower
- 19 Repair/Replace Cathodic Protection System on Units 1 and 3. Unit 2 needs to be assessed for a completely new system as it never had an impressed current CP system.
- 20 Replace all valves on membrane racks 1 through 5. Funding for 1 rack/year depending on available budget.
- 21 The terminal Dam Peizometers need replacing. An analysis is needed to determine the type needed and verification/approval from DSOD.
- 22 Stainless steel piping on membrane racks needs replacing. Rack 6 came with HDPE piping which is performing well. The original racks 1-5 have stainless piping that has corrosion and will need replacing over time.
- 23 Chemical tanks began leaking in 2022 and funds were pulled from reserves to finance the project. Replacement of the tanks is slated for early 2024.
- 24 Contributions toward the Agency Funded Reserves accumulate for the purpose of funding replacement of equipment and capital outlays at the treatment plant.



ZONE 3 Lopez Project

San Luis Obispo County Flood Control and Water Conservation District

TO: Zone 3 Technical Advisory Committee
FROM: David Spiegel, PE
DATE: November 8, 2023
SUBJECT: Zone 3 Projects Update

Project Updates:

- Fireflow Tank Replacement
 - Starting project execution plan
 - Preparing RFP for tank design
 - Budget ~\$800,000

- Membrane Module Replacement
 - Purchasing 2 racks of modules
 - PO Created to purchase 2 racks
 - Budget ~\$600,000

- Spillway Assessment and Investigation (No Change)
 - Performed Electrical Resistivity Test
 - Scope and schedule for Non-destructive testing in Review by District
 - Remainder of project ~ minimum of \$300,000

- Geotechnical Testing & Seismic Alternatives Study of Terminal Reservoir Dam (No Change)
 - Draft Seismic Hazard TM has been prepared
 - Sending to DSOD for comment
 - GEI is working on Geotechnical Engineering Report
 - Budget ~\$500,000

- Cathodic Protection Repair Project
 - Installing new test stations
 - Budget ~\$449,933

- CO2 Injection System (No Change)
 - CO2 Tank and Carbonic Acid Skid has been delivered
 - Long lead items are finally here, awaiting install
 - Budget ~\$256,000

- Chemical Tank Replacement
 - Ordering tanks
 - Project Scheduled for mid-January into February
 - Budget ~\$350,000



ZONE 3 Lopez Project

San Luis Obispo County Flood Control and Water Conservation District

- Sludge Bed Curtain Wall Rehabilitation (No Change)
 - Issuing PO for investigation/repair
 - ~\$50,000 per initial quote

- Bathymetric Study
 - Boat survey complete
 - Awaiting report
 - ~\$90,000

Completed Projects

- Lopez Water Treatment Plant Rack 1 Membrane Replacement
- Tesla Battery Storage
- Lopez WTP Safety Upgrades (Cancelling)
- Equipment Storage Building (Cancelling)
- Chlorine Dioxide Bulk Storage Tank



AVILA BEACH COMMUNITY SERVICES DISTRICT

Post Office Box 309, Avila Beach, CA 93424
Office and Meeting Room - 100 San Luis Street, Avila Beach
Telephone (805) 595-2664 FAX (805) 595-7623
E-mail: avilacsd@gmail.com

October 27, 2023

Mr. Michael Ellison
Fluid Resource Management
2385 Precision Drive
Arroyo Grande, CA 93420

Subject: Avila Beach Community Services Agreement for Professional Services

Dear Michael,

At the October 10, 2023, Board meeting, the Avila Beach Community Services District Board of Directors approved an extension of the Agreement for Professional Services between the District and Fluid Resource Management for a limited timeframe. On October 25, 2023, we received an email from Jeremy Gardner that documented the details of the escalation clause pursuant to Exhibit D, Section E of our Contract. The District concurs with Mr. Gardner's findings and understands the monthly Operation and Maintenance cost, for the existing scope of work, will increase 3.2% from \$22,163.30 to \$22,872.53.

As we recently discussed, with the installation of the MBR unit and the associated increased staffing needs, the District has determined that it is most cost effective for the District to hire a WWTP Operator and continue to supplement operations and maintenance and compliance work with a contractor.

The District is in the process of recruiting for an operator and we hope to have someone on board within the next 30 to 60 days. When the District brings an operator on board, the scope of work with our existing O&M contract will change significantly. When an operator comes on board, the District is proposing to temporary revise our existing O&M contract to a "Time and Materials" base, or some other mutually agreeable cost basis, until we can work through and update the contract scope of work. I anticipate updating the contract scope of work will take no more that 30 to 45 days.

For over 20 years, the District has enjoyed a successful and long-term relationship with Fluid Resource Management, and we hope to continue that relationship. We hope and trust that Fluid Resource Management has also enjoyed and profited from this relationship. The changes the District is implementing are not a reflection of the District's concerns or dissatisfaction with FRM's services, but rather to provide a more cost effective and long-term staffing solution for our customers and rate payers.

Please contact me within next week or so and let me know your thoughts regarding the District's proposal and how FRM would like to move forward.

Sincerely,


Brad Hagemann, PE
General Manager



November 08, 2023

Avila Beach Community Services District
100 San Luis Street
Avila Beach, CA 93424

**SUBJECT: OCTOBER 2023 MONTHLY FACILITY REPORT FOR THE AVILA BEACH COMMUNITY SERVICES DISTRICT
WASTEWATER TREATMENT PLANT, WATER SYSTEM, AND COLLECTION SYSTEM**

WASTEWATER TREATMENT PLANT

Areas within the wastewater plant that are known to accumulate solids continue to be manually cleaned on a regular basis. The Chlorine Contact Chamber floor is vacuumed out on a weekly basis. These solids, if left to decompose, can have a negative effect on the effluent quality leaving the facility.

There was a power outage on the evening of October 3rd. Staff confirmed the generators were running at the WWTP and First Street lift station until power was restored.

WATER SYSTEM

The small water storage tank continues to be used as standby, with FRM staff monitoring the water quality in the tank and flushing as needed. FRM Staff continues to monitor the chlorine residuals and provide additional chlorine as needed. Staff has been performing distribution flushing on an as-needed basis.

Our operator found the water tank level indicator line was broken and fell off. Staff went to site to make the repairs and re-hang the indicator.

COMPLIANCE RECORD AND PLANT PERFORMANCE

Staff compiled the data to complete the monthly Self-Monitoring Report and Discharge Monitoring Report in California Integrated Water Quality System (CIWQS). Once approved, the reports are uploaded into CIWQS and certified by ABCSD Staff.

The existing plant design for Influent BOD is 270 mg/L. The permit limit for Effluent TSS and BOD is a Monthly Average of 40 mg/L with a Daily Maximum of 90 mg/L.

Sincerely,

FLUID RESOURCE MANAGEMENT

ATTACHMENTS

- Self-Monitoring Report
- ABCSD Average Daily WWTP Effluent Flow (2020-2023)
- ABCSD Monthly Total WWTP Effluent Flow (2020-2023)
- Port San Luis Monthly Total Flow (2020-2023)
- Monthly Average Influent BOD (2020-2023)
- Monthly Average Effluent BOD (2020-2023)
- Monthly Water Purchased from Lopez (2020-2023)
- ABCSD Monthly Water Sold (2020-2023)



Avila Beach CSD Wastewater Treatment Facility

Monthly report due last day of following month
Annual report due January 30

Month: **OCTOBER 2023**

Date	Daily Flow (MGD)			Effluent Monitoring		
	Total	Max (gpm)	Avg (gpm)	Biweekly Total Coliform	Biweekly Fecal Coliform	Daily Chlorine Residual
1	0.050375	105	35			0.00
2	0.039721	90	27			0.00
3	0.038548	91	27	<2	<2	0.00
4	0.035195	85	24			0.00
5	0.036497	96	25	2	<2	0.00
6	0.046713	106	33			0.00
7	0.061180	104	43			9.20
8	0.058533	113	41			0.03
9	0.042875	107	30			0.04
10	0.035143	89	24	<2	<2	0.00
11	0.034399	83	24			0.08
12	0.034567	84	24	<2	<2	0.04
13	0.041577	93	29			0.00
14	0.049829	110	35			0.17
15	0.050160	109	35			0.16
16	0.037012	82	25			0.09
17	0.034697	79	24	2	<2	0.00
18	0.035451	96	25			0.06
19	0.044409	97	31	13	8	0.00
20	0.047997	107	33			0.17
21	0.057480	107	40			0.07
22	0.060314	132	42			0.16
23	0.041088	95	28	5	<2	0.00
24	0.037323	89	26			0.00
25	0.039726	87	27			0.00
26	0.041165	93	28	49	<2	0.01
27	0.039388	90	27			0.00
28	0.029275	132	33			0.14
29	0.051146	113	36			0.00
30	0.035091	76	24			0.00
31	0.033290	67	23			0.00
Min	0.029275	67	23	<2	<2	0.00
Mean	0.042586	97.0	29.9	8.9	<2	0.34
Max	0.061180	132	43	49	8	9.20
Total	1.320164	<i>Effluent daily (dry weather) flow NTE 0.2 MGD (mean).</i>				

Effluent and Influent Monitoring

Date	Weekly Effluent BOD (24 HC)	Weekly Effluent TSS (24 HC)	Weekly Influent BOD (24 HC)	Weekly Influent TSS (24 HC)	Monthly Effluent Oil & Grease (Grab)
10/5/23	6	4	406	163	
10/12/23	4	3	332	97	
10/19/23	4	3	233	184	<5.0
10/26/23	6	3	383	222	
Min	4	3	233	97	<5.0
Mean	5.0	3.3	338.5	166.5	<5.0
Max	6	4	406	222	<5.0
BOD Removal: 98.5%			TSS Removal: 98.0%		

Effluent Monitoring

Date	Weekly Set. Solids (Grab)	Weekly Turbidity (Grab)	Weekly pH (Grab)	Weekly Temp °F (Grab)
10/5/23	<0.1	3.52	7.4	73
10/12/23	<0.1	2.42	7.5	74
10/19/23	<0.1	3.59	7.5	72
10/26/23	<0.1	1.55	7.3	71
Min	<0.1	1.55	7.3	71
Mean	<0.1	2.77	7.4	72.5
Max	<0.1	3.59	7.50	74

Influent Brine Received

Date	Volume (Gallons)
N/A	N/A

Sludge Removal

Date	Gallons
N/A	N/A

Effluent Limits

Parameter	Units	Monthly Avg	Weekly Avg	Daily Max
BOD	mg/L	40	60	90
Suspended Solids	mg/L	40	60	90
Oil and Grease	mg/L	25	40	75
Turbidity	NTU	75	100	225
Total Coliform	MPN/100 mL	7 Sample Median: 23		
		More than once in 30 days: 240		
		Daily Maximum: 2,400		
Chlorine Residual	mg/L	6 Month Median: 0.3		1.2
pH	pH units	Between 6.0 - 9.0		
Settleable Solids	mL/L	1.0	1.5	3.0
BOD/TSS Removal	%	≥ 75%	***	***

I certify under penalty of perjury that the foregoing is true and accurate and that the sampling procedure and analysis used are as specified in the Waste Discharge Order for this facility.

SIGNATURE: _____

DATE: _____

PRINTED NAME: _____

TITLE: _____

Avila Beach CSD Wastewater Treatment Facility

Monthly report due last day of following month
Annual report due January 30

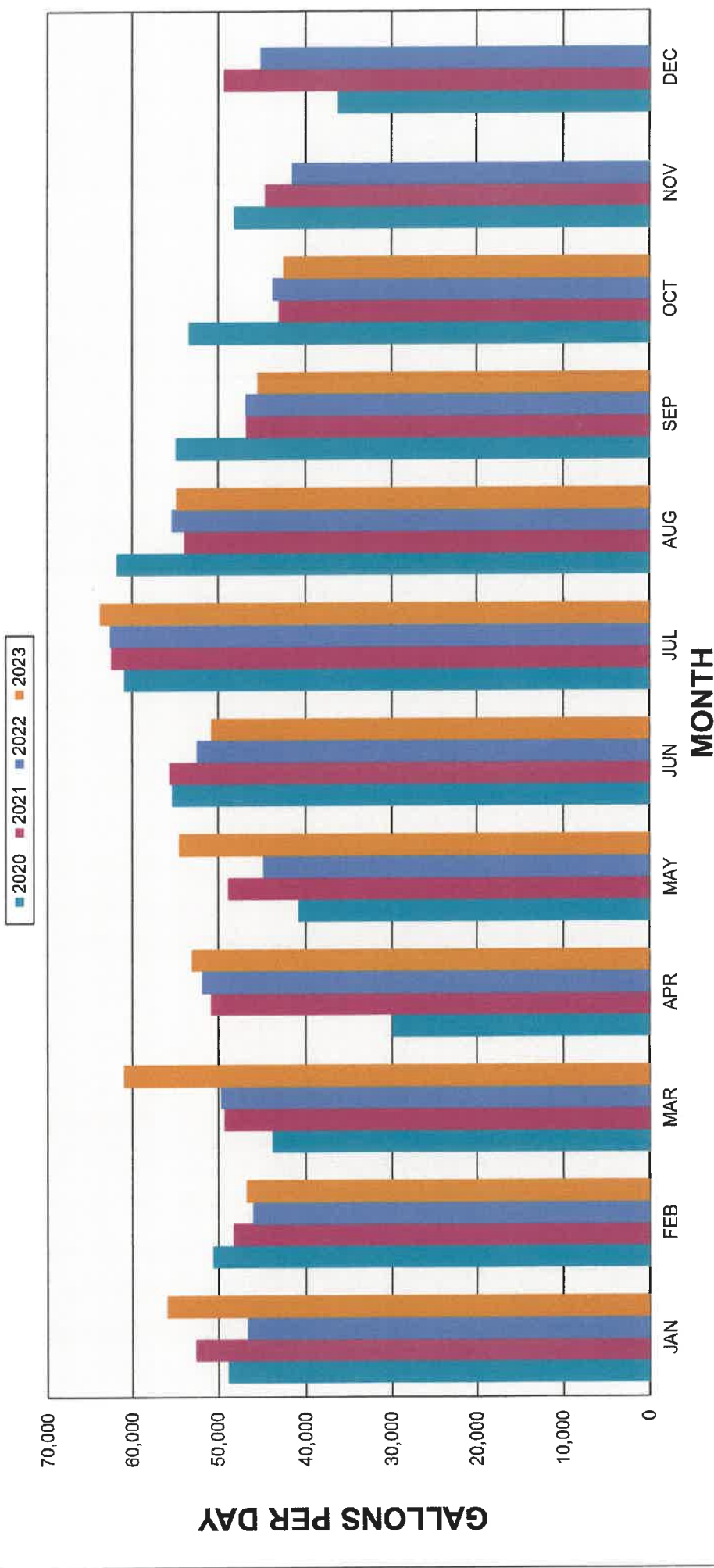
Month: **OCTOBER 2023**

Warranty Monitoring

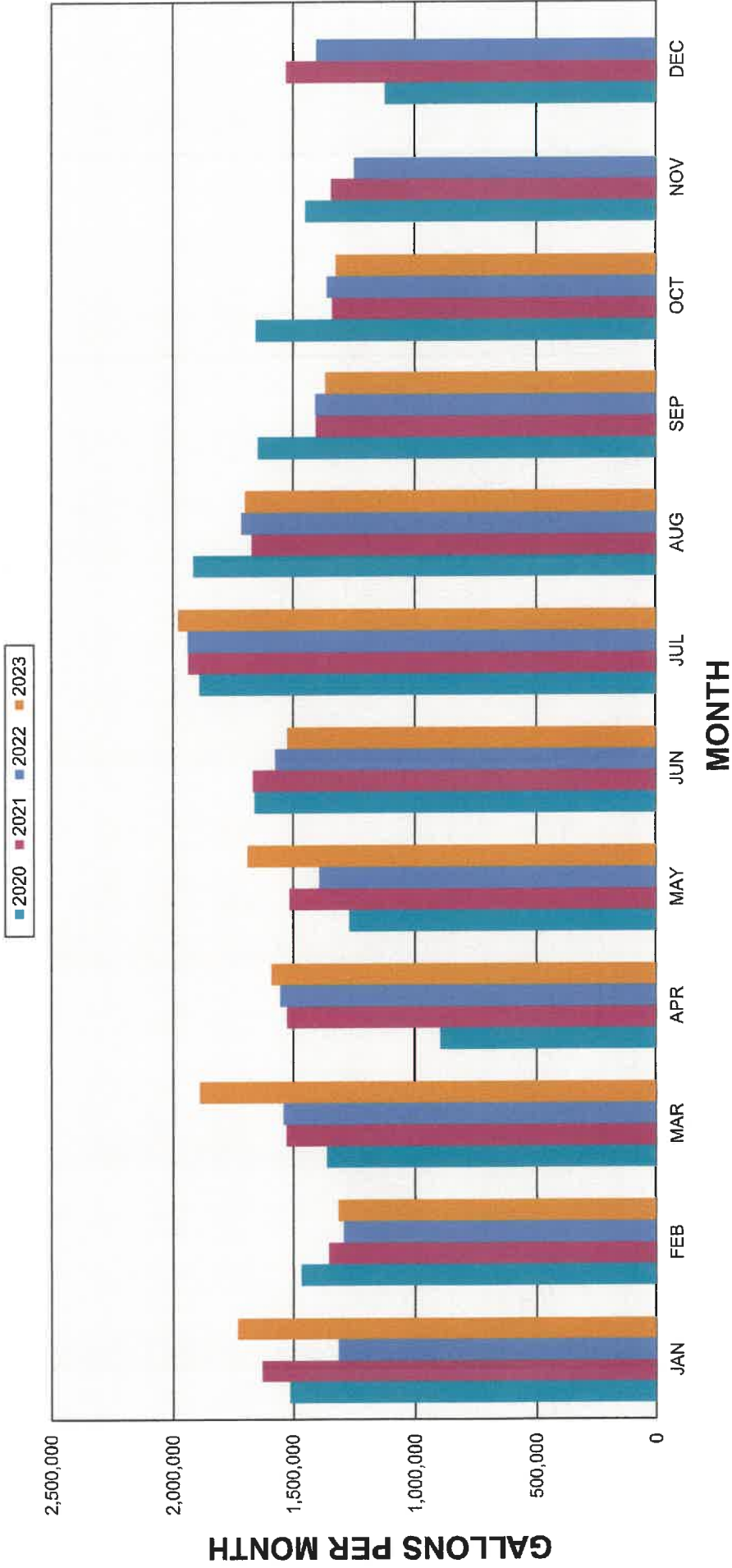
Parameter (mg/L)	MBR Influent (24HC)	MBR Aeration (grab)			MBR Effluent (24HC)	
		Date	10/5/2023	10/19/2023		10/19/2023
BOD (mg/L)	174	10/5/2023	---	---	<3	
Total Suspended Solids (mg/L)	56	10/5/2023	6,400	6,836	5,000	<2
Volatile Suspended Solids (mg/L)	---	10/5/2023	5,800	---	---	---
Total Kjeldahl Nitrogen (mg/L)	43	10/5/2023	---	---	---	1.1
Total Nitrogen (mg/L)	---	10/5/2023	---	---	---	5.2
Nitrate as N (mg/L)	---	10/5/2023	---	---	---	4.1
Nitrite as N (mg/L)	---	10/5/2023	---	---	---	<0.10
Ammonia (mg/L)	32	10/5/2023	---	---	---	---
Total Phosphorus	7.6	10/5/2023	---	---	---	13
Total Alkalinity	360	10/5/2023	---	---	---	220
Oil and Grease	12	10/5/2023	---	---	---	---

The warranty sampling results attached are required by the manufacturer for the first year of operation of the WWTP. Avila Beach CSD staff may elect to continue monthly process sampling beyond this requirement to monitor plant performance. Avila Beach CSD staff may also conduct additional process monitoring on an as-needed and discretionary basis.

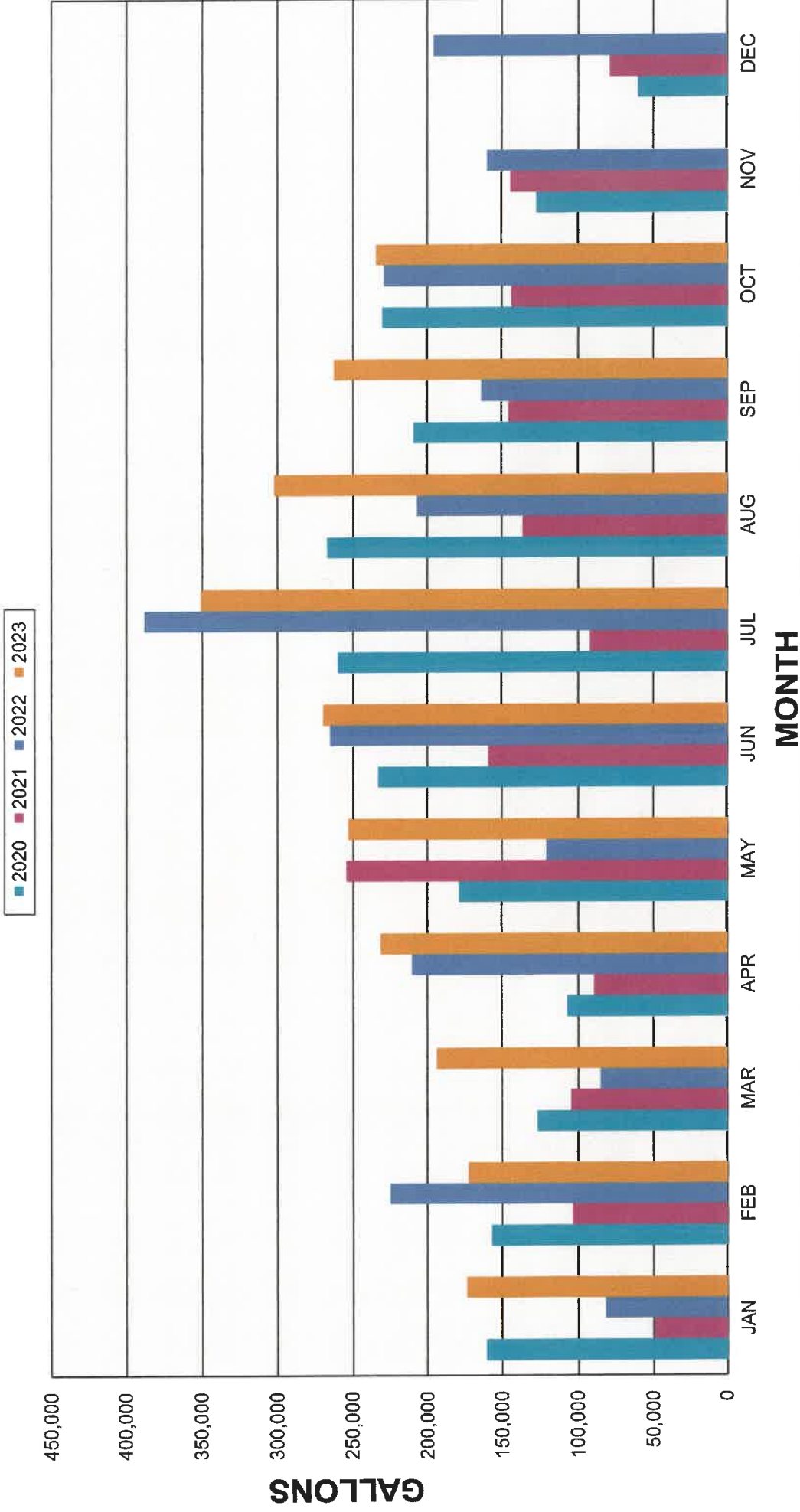
ABCSD AVERAGE DAILY WWTP EFFLUENT FLOW (2020 - 2023)



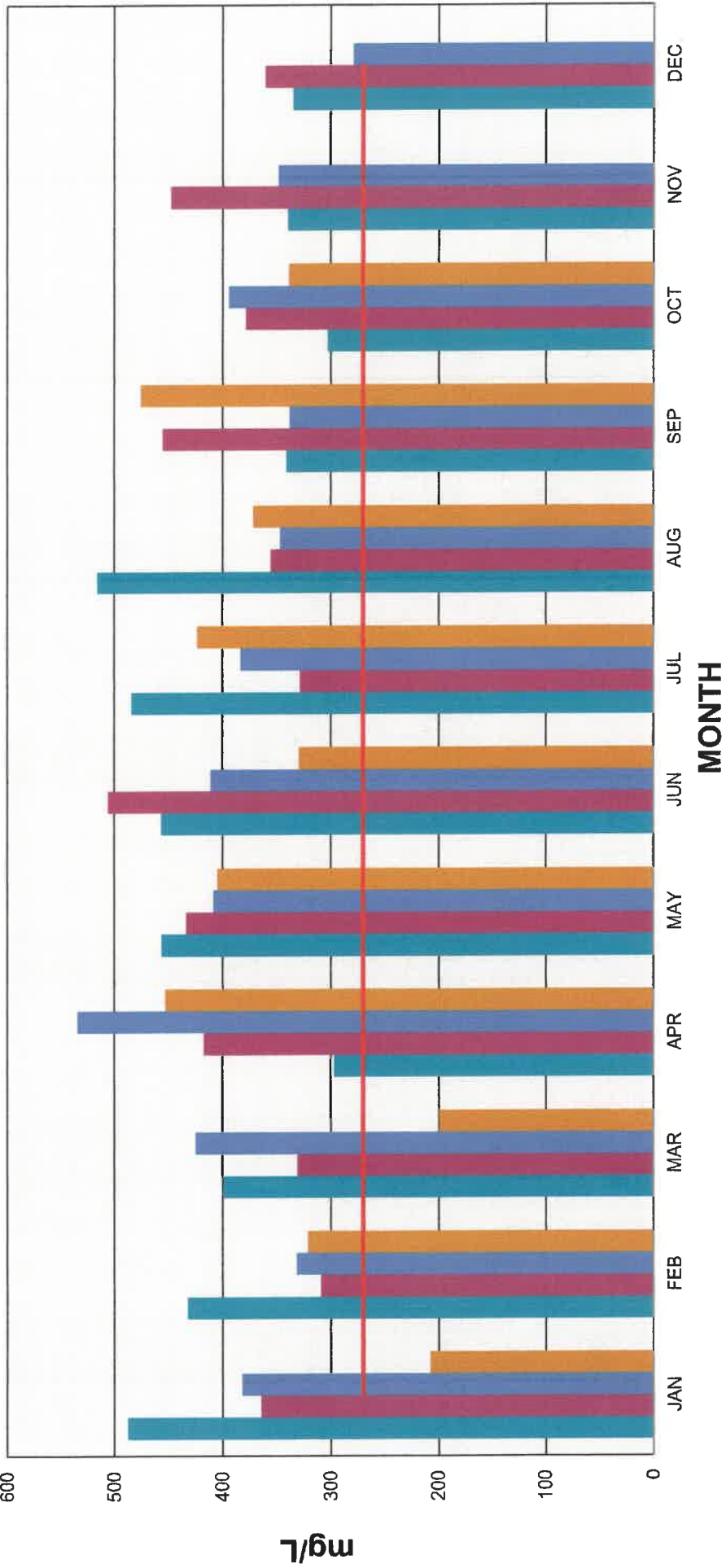
ABCSD MONTHLY TOTAL WWTP EFFLUENT FLOW (2020 - 2023)



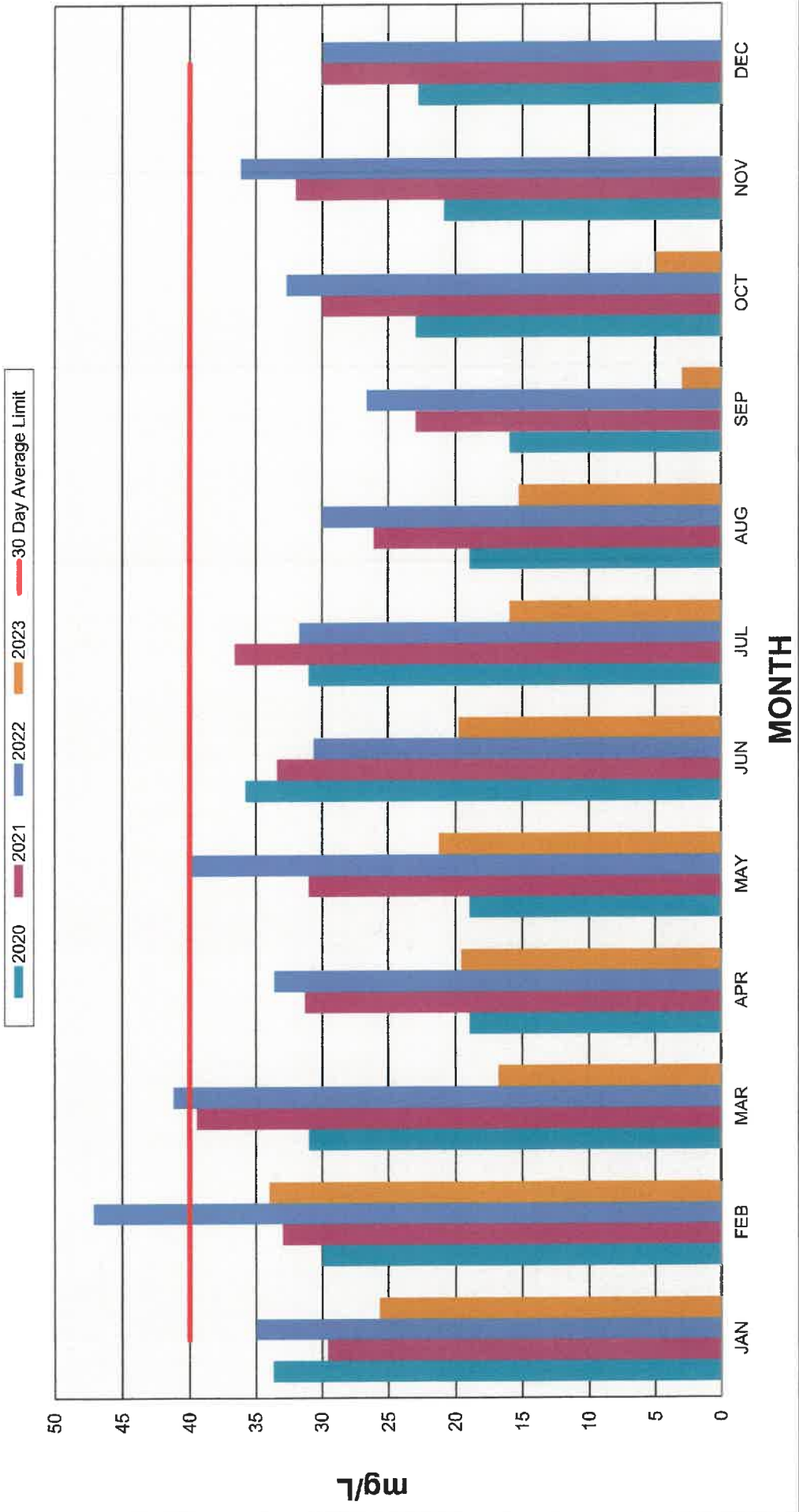
PORT SAN LUIS MONTHLY TOTAL FLOW (2020 - 2023)



ABCSD MONTHLY AVERAGE INFLUENT BOD (2020 - 2023)

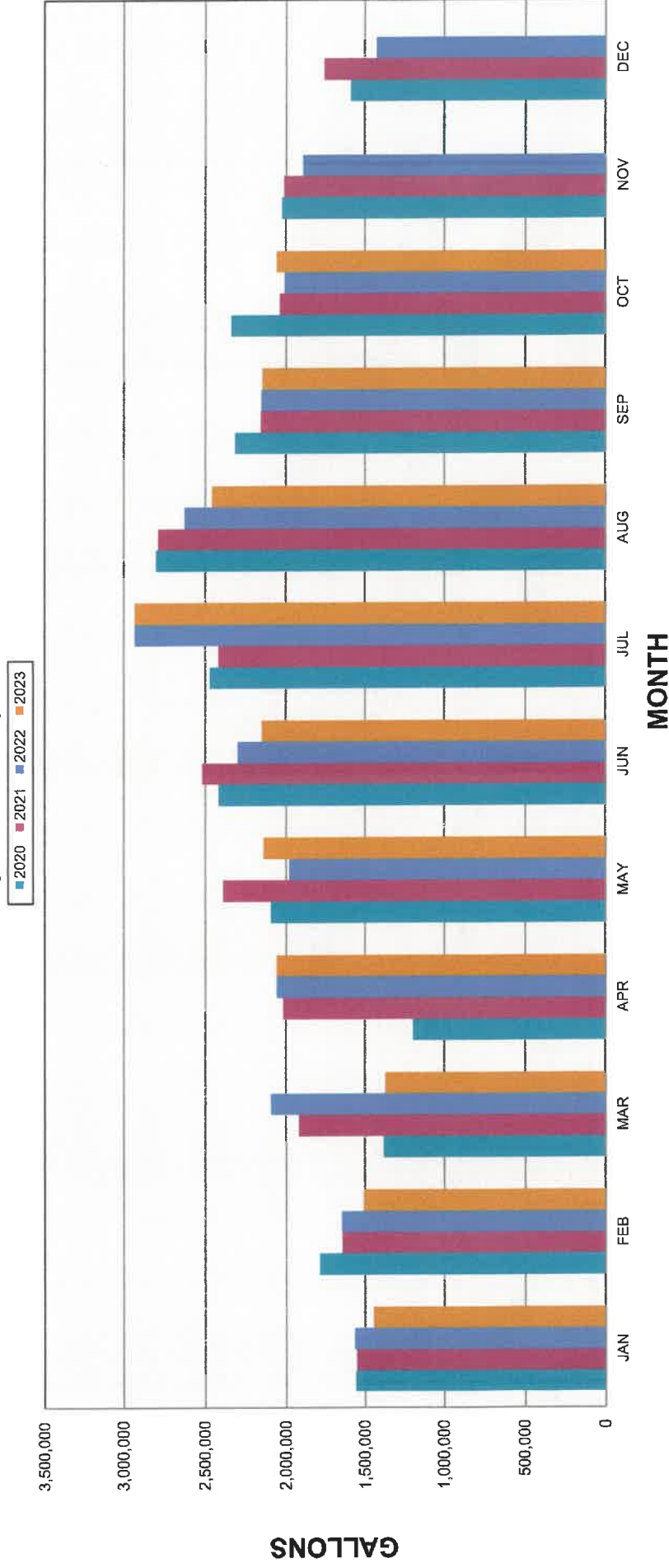


ABCSD MONTHLY AVERAGE EFFLUENT BOD (2020 - 2023)



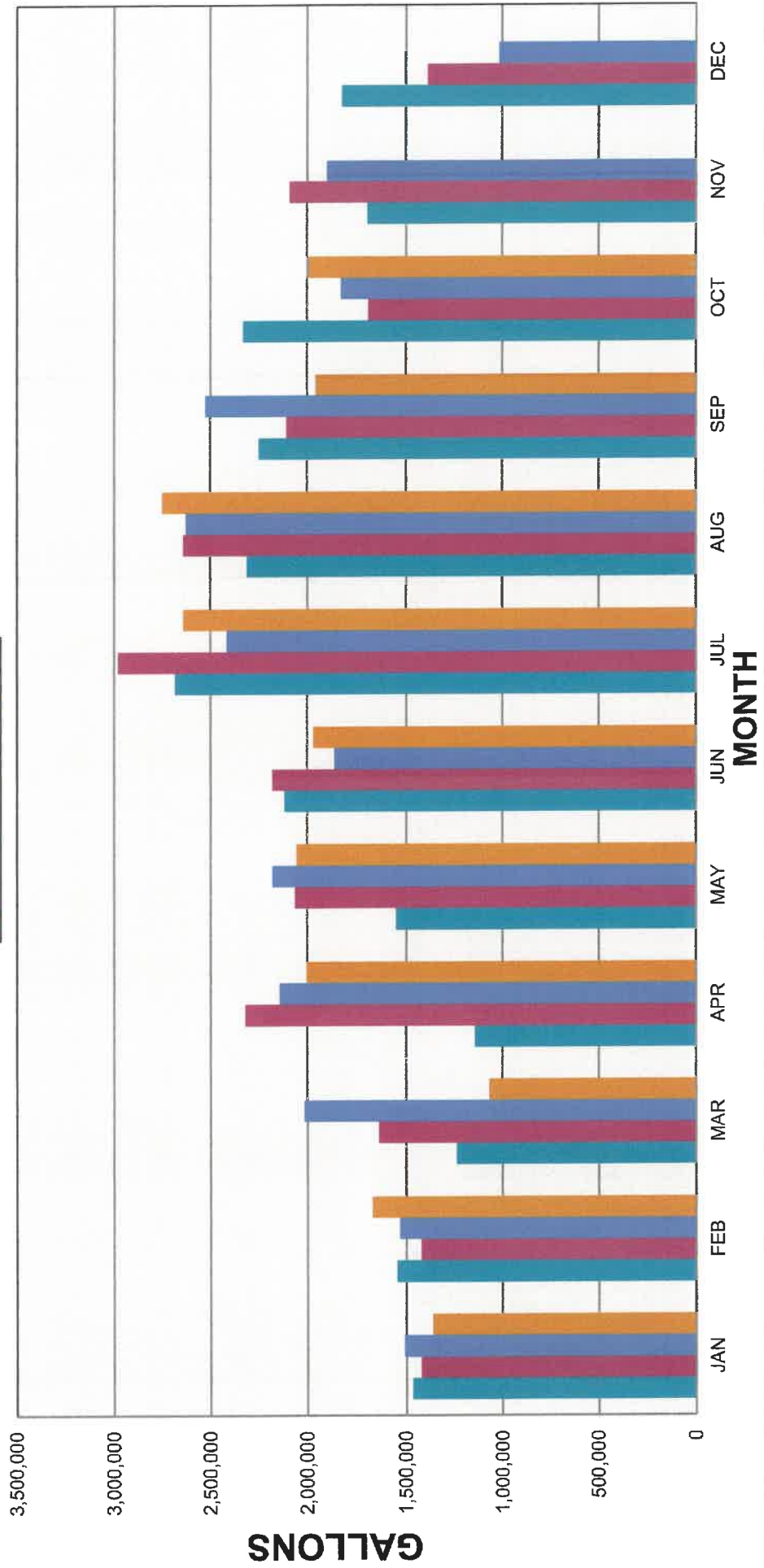
Note: Non Detect (ND) values of <3 are represented on the graph at their reporting limit (3 mg/L).

ABCSD MONTHLY WATER PURCHASED FROM LOPEZ (2020 - 2023)



ABCSD MONTHLY WATER SOLD (2020 - 2023)

■ 2020
 ■ 2021
 ■ 2022
 ■ 2023




**AVILA BEACH
COMMUNITY SERVICES DISTRICT**

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: November 14th, 2023

SUBJECT: Purchase of an Operations Staff Service Vehicle

Recommendation: Authorize staff to purchase an operations vehicle

Discussion:

In September of this year the Board directed staff to move forward with changing the District's operations and maintenance format from a 100% contract work force to a "hybrid" workforce that would include one full-time operations employee and using contract work force to continue to accomplish compliance and reporting tasks, annual sewer line cleaning and supplement operational needs. The District does not currently own any operational vehicles; therefore staff is seeking authorization from the Board to purchase a ½ ton truck to support the new operations staff.

Staff coordinated with other local small Districts regarding their method for purchasing vehicles. Some local fleet sales dealers will allow District's to purchase fleet trucks under the San Luis Obispo County fleet sales agreement. Staff is pursuing that option with several local dealers.

Dealer vehicle inventory is relatively limited and vehicles don't stay on the lot very long. Staff is seeking Board authorization to purchase a ½ ton 4 wheel drive service truck for an amount not to exceed \$55,000.


Staff recommends the Board authorize staff to purchase a vehicle from a local dealer utilizing the most cost-effective fleet service contracting method.

**AVILA BEACH
COMMUNITY SERVICES DISTRICT**

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: November 14th, 2023

SUBJECT: Adoption of Resolution No. 2023-09 Approving the San Luis Obispo County Joinder Amendment to the Second Amended and Restated Joint Power Agreement

Recommendation: Receive Staff Report Consider Adoption of Resolution No. 2023-09 approving the 2023 County Joinder Amendment

Background/Discussion:

On October 15th, 2021, the County of San Luis Obispo Board of Supervisors voted to leave the San Luis Obispo County IWMA. On March 21, 2023, the Board of Supervisors gave direction to county staff to initiate discussions with the San Luis Obispo County IWMA and its member agencies to rejoin the IWMA.

On April 12, 2023, the Board of Supervisors met to discuss the prospect of the County rejoining the JPA (Joint Powers Agreement) and gave IWMA staff direction to begin discussions. IWMA and County Department of Public Works (PW) staff have met and discussed the necessary coordination to bring the County back into the IWMA.

On June 14, 2023, the Board of Supervisors appointed an Ad Hoc Committee to work with IWMA Staff and members of the County Board of Supervisors to discuss the conditions and process of rejoining the IWMA and discuss representation on the IWMA Board.

At the October 11, 2023, IWMA Board meeting the Board of Directors for the San Luis Obispo County Integrated Waste Management Authority voted to approve the Joinder Agreement "as to form". This Joinder Amendment was prepared and delivered to County Department of Public Works as a pathway for the Unincorporated County to rejoin the IWMA.

The Joinder Amendment fundamentally addresses two issues.

1. It allows the County to rejoin the JPA with one seat and one vote on the IWMA Board; and
2. It allows the IWMA Board to move the election of its officers to the beginning of the year.

At the October 31, 2023, Board of Supervisors meeting, the County Board of Supervisors voted to approve Resolution No. 2023-276 adopting the Second Amended and Restated Joint Powers Agreement of the San Luis Obispo County Integrated Waste Management Authority as amended by the 2023 County Joinder Amendment, which enables the County to rejoin as a member. The County's Resolution is attached to this Staff Report.

The IWMA would assume responsibility for the following tasks.

- Capacity Planning. (Edible Food and Organics Processing)
- Electronic Annual Reporting for County Areas
- Management of the NDFE (Non-disposal facility element)
- Management of the Siting Element
- SB 1383 Outreach and Education for unincorporated areas
- AB 939 programs for the unincorporated county areas

The IWMA would receive additional revenue from the following sources.

- Solid waste management fee from Unincorporated areas at 4.4%
- Increased revenue from the Land Fill Tipping Fee Surcharge from Unincorporated areas
- Increase in Block Grant funding from CalRecycle.

The County's return to the IWMA will be a benefit to the rate payer as well as the jurisdictions that the agency serves.

Staff recommends the Board adopt Resolution No. 2023-09 providing District approval for the County Joinder Amendment.

Attachments:

1. Resolution No. 2023-09
2. 2023 County Joinder Amendment to the Second Amended and Restated Joint Powers Agreement of Integrated Waste Management Authority
3. San Luis Obispo County BOS Resolution No. 2023-276

RESOLUTION NO. 2023-09

**A RESOLUTION OF THE AVILA BEACH COMMUNITY SERVICES DISTRICT
REGARDING ADOPTING 2023 SAN LUIS OBISPO COUNTY JOINDER
AMENDMENT TO THE SECOND AMENDED AND RESTATED JOINT POWERS
AGREEMENT OF THE INTEGRATED WASTE MANAGEMENT AUTHORITY**

Recitals

WHEREAS, on May 10, 1994, an agreement was executed by and between the incorporated cities of San Luis Obispo County (“Cities”) and the County of San Luis Obispo, forming a joint powers authority pursuant to the provisions of the Joint Exercise of Powers Act (Government Code sections 6500 et seq.), for the purpose of facilitating the development of waste diversion programs and projects that provide economies of scale without interfering with individual agencies’ exercise of power within their own jurisdiction (hereinafter referred to as the “JPA Agreement”); and

WHEREAS, pursuant to the JPA Agreement, the power to perform the responsibilities of the joint powers authority was vested in the San Luis Obispo County Integrated Waste Management Authority Board of Directors (“IWMA Board”); and

WHEREAS, in or around 2001, a Memorandum of Agreement (“MOA”) was executed by and between the Cities, the County of San Luis Obispo, and certain special districts within San Luis Obispo County that possessed solid waste authority (“Authorized Districts”), amending the JPA Agreement to include the Authorized Districts for representation on the IWMA Board, which MOA was replaced on execution of the Second Amended and Restated JPA Agreement; and

WHEREAS, the Board of Directors of the IMMA directed IWMA staff that on the County of San Luis Obispo’s approval to rejoin the IWMA, to circulate the 2023 County Joinder Amendment to the Second Amended and Restated JPA (“Joinder Amendment”) to the Participating Agencies for approval (a true and correct copy of the 2023 County Joinder Amendment to JPA is attached hereto as Exhibit A), including among the Authorized Districts with representation on the Board through their designated representative; and

WHEREAS, the JPA Agreement, as last amended, authorized amendments to the JPA Agreement on vote of a majority of the Members, and this resolution is intended to express the approval of Members and acknowledged agreement of all other Participating Agencies.

WHEREAS, the County wishes to join the Cities and the Authorized Districts (together “Participating Agencies”) in confirming and conferring upon the IWMA as separate legal entity the powers necessary to enable them to achieve their waste diversion goals and to comply with the Integrated Waste Management Act, Assembly Bill 341, Assembly Bill 1826, Senate Bill 1383, and all current and future state-mandated laws, rules and regulations to the extent allowed by law and as provided in the JPA Agreement.

WHEREAS, The Board of Directors of the Avila Beach Community Services District desires to acknowledge, accept, and agree to be bound by the terms and conditions of the Joinder Amendment to the Second Amended and Restated JPA.

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Board of Directors of the Avila Beach Community Services District, that the Avila Beach Community Services District acknowledges, accepts, and agrees to be bound by the terms and conditions of the Joinder Amendment to the Second Amended and Restated JPA.

ADOPTED by the Board of Directors of the Avila Beach Community Services District on _____, 2023, by the following roll call votes:

AYES:

NOES:

ABSENT:

President
Avila Beach Community Services District

ATTEST:

Board Secretary
Avila Beach Community Services District

EXHIBIT "A"

**2023 COUNTY JOINDER AMENDMENT TO THE SECOND AMENDED AND
RESTATED JOINT POWERS AGREEMENT OF THE INTEGRATED WASTE
MANAGEMENT AUTHORITY**

**2023 COUNTY JOINDER AMENDMENT
TO SECOND AMENDED AND RESTATED JOINT POWERS AGREEMENT
OF THE INTEGRATED WASTE MANAGEMENT AUTHORITY**

This County Joinder Amendment (“County Joinder”), dated _____, 2023, to the SECOND AMENDED AND RESTATED JOINT POWERS AGREEMENT (“2022 JPA Agreement”) is by and between the incorporated cities of Arroyo Grande, Atascadero, El Paso de Robles, Grover Beach, Morro Bay, Pismo Beach, and San Luis Obispo, all being municipal corporations of the State of California and located within the boundaries of the County of San Luis Obispo California, (collectively, the “Cities”) and the County of San Luis Obispo, by its joinder herein.

A. On or about May 10, 1994, an agreement was executed by and between the Cities and the County of San Luis Obispo forming a joint powers authority pursuant to the provisions of the Joint Exercise of Powers Act (the “Original JPA Agreement”), through which such member agencies created and established a public entity identified as the San Luis Obispo County Integrated Waste Management Authority (“IWMA”).

B. On or around 2001, the Cities, County, and certain special districts within the County (“Authorized Districts”) executed a Memorandum of Agreement (“MOA”) amending the Original JPA Agreement to include the Authorized Districts for representation on the IWMA Board.

C. On or about November 15, 2021, the County withdrew from the IWMA, after which the remaining Cities and Authorized Districts elected to reestablish and continue the IWMA, on the terms set forth in the Second Amended and Restated Joint Powers Agreement of the Integrated Waste Management Authority, which was adopted by the participating agencies in 2022 (“2022 JPA Agreement”).

D. On or about October 31, 2023, the County officially elected to rejoin the IWMA, including on the terms set forth the 2022 JPA Agreement, as amended hereby.

Based on the foregoing, the Cities, Authorized Districts, including the County through its joinder, hereby agree to the following amendments to the 2022 JPA Agreement reflecting the County’s joinder.

1. Title Amendment and List of Participating Agencies Attachment. The Title of the 2022 JPA shall be amended to read “Second Amended and Restated Joint Powers Agreement to Establish an Integrated Waste Management Authority.” The List of Participating Agencies attached to the 2022 JPA Agreement is replaced with the list attached to this Joinder Amendment.

2. Definitions. Section 1, entitled, “Definitions” shall be amended to include the following new definitions or amended definitions.

A. County shall be added as a definition. “County” means any unincorporated areas of the County of San Luis Obispo.

B. The following referenced definitions replace those of the same number in the 2022 JPA Agreement in their entirety.

“1.17 “Members” means the Cities and the County who are members of this regional agency, formed pursuant to Public Resources Code section 40970 et seq, and the one (1) Authorized District Representative pursuant to Public Resources Code section 40977.”

“1.18 “Participating Agency” or “Participating Agencies” means and shall include the Cities, the County and the Authorized Districts who are signatories to this Agreement, including by way of joinder, delegating powers to the Authority pursuant to this Agreement, and participating in the governance of the IWMA.”

C. Notwithstanding the foregoing, the definition of “MRF”, was inadvertently included within the definition of “Members”, in the 2022 JPA Agreement, and such definition shall remain the definition of “MRF” and is not deleted.

3. Section 8, entitled “Boundaries” is amended and restated in its entirety to read:

“Section 8. Boundaries. The boundaries of the Authority shall be the boundaries of the collective Participating Agencies. If a Participating Agency withdraws from the Authority, the boundaries shall be modified to exclude the area of the withdrawing agency. If a qualified agency joins the Authority, the boundaries shall be modified to include the area of the joining Participating Agency. Section 8 shall not prevent the Authority’s use and/or operation of facilities outside of its boundaries within the County of San Luis Obispo.”

4. Section 9, entitled “Organization” shall be amended to include a new paragraph 9.2(g) to read as follows:

“(g) County. The County shall be entitled to appoint one representative to the Authority which representative shall consist of one (1) member from Board of Supervisors. The County may elect to have an alternate member from the Board of Supervisors in addition to any official member but said appointed alternate shall be able to vote only in the absence of the official representative.”

5. County Joinder. The County hereby joins the IWMA pursuant to the terms and conditions in the 2022 JPA Agreement as amended hereby, and the undersigned hereby consent.

6. Omnibus Change. Wherever references to “Cities” is used or “Cities and Authorized Districts”, are used in the 2022 JPA Agreement, including in its recitals, such references shall expressly be read to include the County unless context expressly dictates otherwise.

7. Ratification. The 2022 JPA Agreement is hereby ratified and confirmed and shall continue in full force and effect in accordance with its terms and provisions, as amended hereby.

8. Effective Date. This Joinder Amendment shall take effect when adopted by each of the Cities, the County, with the Authorized Districts consenting to the joinder of the County, as evidenced by their execution pursuant to resolutions of such governing bodies authorizing such execution and shall remain in full force and effect until dissolved pursuant to the provisions herein. This Joinder Amendment may be executed in counterparts which together shall constitute a single agreement. Electronically executed signatures may be accepted in lieu of originals if a Member agency has authorized electronic signatures through policy or otherwise.

AVILA BEACH COMMUNITY SERVICES DISTRICT

By: _____
Chairperson

Date _____

By: _____
Clerk

Resolution No. _____

APPROVED AS TO FORM AND LEGAL EFFECT:

By: _____
Attorney

LISR OF PARTICIPATING AGENCIES

CITIES	AUTHORIZED DISTRICTS
Arroyo Grande	Avila Beach CSD
Atascadero	California Valley CSD
El Paso de Robles	Cambria CSD
Grover Beach	Cayucos Sanitary District
Morro Bay	Ground Squirrel Hollow CSD
Pismo Beach	Heritage Ranch CSD
San Luis Obispo	Los Osos CSD
	Nipomo CSD
COUNTY	Oceano CSD
The County of San Luis Obispo	San Miguel CSD
	San Simeon CSD
	Templeton CSD

IN THE BOARD OF SUPERVISORS
COUNTY OF SAN LUIS OBISPO, STATE OF CALIFORNIA

Tuesday, October 31, 2023

PRESENT: Supervisors Bruce S. Gibson, Dawn Ortiz-Legg, Jimmy Paulding, Debbie Arnold
and Chairperson John Peschong

ABSENT: None

RESOLUTION NO. 2023-276

**RESOLUTION ADOPTING THE SECOND AMENDED AND RESTATED JOINT POWERS
AGREEMENT TO ESTABLISH AN INTEGRATED WASTE MANAGEMENT AUTHORITY**

The following Resolution is hereby offered and read:

WHEREAS, an agreement was executed by and between the incorporated cities of San Luis Obispo County ("Cities") and the County of San Luis Obispo ("County") forming a joint powers authority pursuant to the provisions of the Joint Exercise of Powers Act (the "Original JPA Agreement"), for the purpose of facilitating the development of waste diversion programs and projects;

WHEREAS, pursuant to the terms of the Original JPA Agreement, the Cities and the County created and established a public entity identified as the San Luis Obispo County Integrated Waste Management Authority ("IWMA");

WHEREAS, in or around 2001, the Cities, County, and certain special districts within the County ("Authorized Districts") executed a Memorandum of Agreement ("MOA") amending the Original JPA Agreement to provide the Authorized Districts with representation on the Board of Directors of the IWMA;

WHEREAS, on or about November 15, 2021, the County withdrew from the IWMA, after which the Cities and Authorized Districts elected to amend the Original JPA Agreement to reflect the withdrawal on the terms set forth in the Second Amended and Restated Joint Powers Agreement of the Integrated Waste Management Authority, which was adopted by the participating agencies in 2022 ("2022 JPA Agreement"). The 2022 JPA Agreement is attached hereto as Exhibit A and incorporated herein by this reference; and

WHEREAS, the County desires to rejoin the IWMA pursuant to the terms set forth in the 2022 JPA Agreement, as amended by the 2023 County Joinder Amendment to the Second Amended and Restated Joint Powers Agreement of the Integrated Waste Management Authority ("County Joinder Amendment"). The County Joinder Amendment is attached hereto as Exhibit B and incorporated herein by this reference.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED that the Board of Supervisors of the County of San Luis Obispo, State of California, finds, declares and determines as follows:

1. The foregoing recitals are true, correct, and incorporated herein.
2. The County hereby acknowledges, accepts, and agrees to be bound by the terms of the 2022 JPA Agreement, as amended by the County Joinder Amendment.
3. This Resolution shall take effect immediately upon adoption.
4. The Chairperson of the Board of Supervisors or designee is authorized and directed to deliver this adopted Resolution to the IWMA and to execute the County Joinder Amendment.

Upon motion of Supervisor Gibson, seconded by Supervisor Paulding, and on the following roll call vote, to wit:

AYES: Supervisors Gibson, Paulding and Ortiz-Legg

NOES: Supervisor Arnold

ABSENT: None

ABSTAINING: Chairperson Supervisor Peschong

the foregoing Resolution is hereby adopted on the 31 day of October, 2023.



Chairperson of the Board of Supervisors

ATTEST:

JOHN NILON

Ex-Officio Clerk of the Board of Supervisors

By: Sarah Cursons
Deputy Clerk

