

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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SPECIAL BOARD MEETING

12:30 PM Thursday, September 12, 2019

BOARD MEETING LOCATION

**100 SAN LUIS STREET
AVILA BEACH, CALIFORNIA**

1. **CALL TO ORDER: 12:30 P.M.**

2. **ROLL CALL: Board Members:**

Pete Kelley, President
Lynn Helenius, Vice President
Ara Najarian, Director
Kristin Berry, Director

Oath of Office for New Director Howard Kennett

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**

Items of District interest which may be placed on later agendas, or where staff needs to inform Board.

A. County Reports

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

B. 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 August 14, 2019, Board Meeting

- B. Monthly Financial Review for August
- C. General Manager and District Engineer Report
- D. Water and Wastewater Superintendent Reports for August

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. Public Hearing Relating to Solid Waste Franchise Rate Increase
(Actions Required: Open Public Hearing: Receive Comments and /or Protests; Close Public Hearing; Board Consideration of Resolution 2019-07 Adopting Solid Waste Rates for Avila Beach CSD)
- B. Update Schedule for Regular Board of Directors Meetings
(Action Required: Receive Staff Report and consider revising the Board of Directors Regular Meeting time/date)
- C. San Miguel Street Sewer Line Replacement Project
(Receive Staff Report and Provide Direction to Staff)
- D. Fluid Resources Management Operation and Maintenance Contract Renewal
(Action Required: Receive Report and Extend Operations and Maintenance Contract to November 1, 2019 to October 31, 2020 or Provide Other Direction to Staff)
- E. Award Contract for Project Management Assistance for the WWTP Redundancy Project
(Action Required: Receive Staff Report and Provide Direction to Staff Regarding Awarding a Contract)

8. COMMUNICATIONS/ COORESPONDENCE

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 to next "SPECIAL MEETING" scheduled meeting on Tuesday, October 8th, 2019.

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 REGULAR MEETING
Avila Beach Community Services District
Wednesday, August 14th, 2019
11:00 A.M.

1. CALL TO ORDER

President Pete Kelley called the “Regular Meeting” of the Board of Directors of the Avila Beach Community Services District, to order at 11:00 A.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
 Lynn Helenius
 Kristin Berry

Absent: Ara Najarian

Staff Present: Brad Hagemann, General Manager and District Engineer
 Kristi Dibbern, Accounting
 Mike Seitz, Legal Counsel
 Cara Aguiar, FRM Operations

3. PUBLIC COMMENTS

GM Hagemann announced that the San Luis Obispo Chapter of the California Special Districts Association will meet on Thursday, September 5th at Café Romo in San Luis Obispo from 12:00 to 2:00pm. The guest speaker is Congressman Salud Carbajal. Anyone interested in attending, please let Kristi know. The District will cover the cost of lunch. (\$20 preregistered or \$30 at the door).

4. Sheriff's Report: No Report.

Cal Fire: Battalion Chief Lee from Cal Fire announced there has been relatively low fire activity in our area for this time of year. Staff changes include two people at Avila, now up to 4 fire fighters at the Shell Beach Station, and the Pismo Beach Station is fully staffed. The C-135 Tankers will remain in the area until the end of fire season. Brush clearing continues at the Bob Jones Trail and a second trail in the Diablo Canyon area. Crews will be working during the next couple of months in Pirates Cove and the Bay Estates to ensure trails for emergency exits are cleared. Chief Lee encouraged the Board and public to have “go bags” ready in the event of an emergency or fire, including one in the car and one at home. In order to be “Power Loss Ready” families are encouraged to have two (2) solid plans if you require medical assistance in case of power loss.

Chief Lee is attending the San Luis Obispo planning commission meeting to advocate widening the access road from Diablo Canyon out of Avila. Cal Fire believes this precautionary measure could save lives in the event of an emergency.

Legal Counsel, Mike Seitz mentioned that he attended a Sustainable Water Act workshop. He commented that the District is proactive and headed in the right direction regarding sustainable water.

5. Consent Items

Financial Report: Income and expenses for the month of June were typical. Expenses were very high in July but typical for the first month of the fiscal year. Expenses included \$136,000 in water contract expenses; \$216,000 for annual Cal Fire Contract. Vice President Helenius asked questions regarding the credit card fees. After some discussion, the Board directed staff to bring back an analysis of credit card fees at a future Board Meeting.

General Manager Report: GM Hagemann reported the Wednesday, July 17th Special Meeting for the District was cancelled. Mr. Howard Kennett is scheduled to be appointed by the San Luis Obispo Board of Supervisors to the ABCSD Board at the Aug 20, Board of Supervisors Meeting. Mr. Kennett will join our Board at the September Board meeting. President Kelley inquired about the use of the Senate Bill 1090, Diablo Settlement Money and if there were any restrictions on how the money can be used. GM Hagemann explained that there are no specific restrictions for the use of the funds and that they can be used in the same way the current tax revenues are used.

The motion was made by Director Helenius to accept the Consent Items and seconded by Director Berry. The motion passed with a roll call vote 3-0.

AYES: Lynn Helenius
Kristin Berry
Pete Kelley

NOES: None

ABSENT: Ara Najarian

5. DISCUSSION OF PULLED CONSENT ITEMS

None.

6. BUSINESS ITEMS:

A. Status Report for San Miguel Sewer Line Replacement Project – GM Hagemann summarized the staff report noting that Garing, Taylor and Associate’s Draft Report provides several options and associated cost estimates for this project. The most cost-effective alternative appears to be to install an Alternative Force main through the Port San Luis Parking lot at a cost of around \$150,000. Other alternatives to improve the Line in San Miguel Street are on the order of \$500,000. Staff has not had an opportunity to fully review the report and provide comments to GTA. GTA will final their report by the end of August and staff will bring this item back to the September meeting.

B. Garbage Rate Increase – GM Hagemann noted that this was an information item regarding the background and status of South County Sanitation Service’s (SCSS’s) request for a rate increase. SCSS initially issued a Hearing Notice for July 17, 2019 but they noticed that they had used the incorrect current monthly rates for residential customers in their Notice. Therefore, SCSS requested the District cancel the July 17, Hearing. They sent a corrected 45 day Hearing Notice for a Public Hearing on September 12, 2019.

- C. **WWTP Redundancy/Improvement Project** – GM Hagemann summarized the Staff Report and discussed several of the key milestones for the Project including:
- Preliminary Engineering Report. Geotechnical field work was completed July, 24th. The draft Geotech report is due August 22nd. The Preliminary Engineering report is due October 11th.
 - Project Funding Options. GM Hagemann attended the Project Funding Fair and consulted with the CSDA as well as the SESLOC Branch Manager in San Luis. The best option appears to be CSDA Finance Corporation. A new quote was just given for 3.75% for 20 years with early pay-off available after 10 years. Board directed Staff to run cost analysis for funding 50% of the total cost of the WWTP Redundancy Project and bring it back to the next Board Meeting in September for discussion.
 - Permitting and PG&E Coordination. GM Hagemann noted he is working with PG&E, as well as, County Planning staff to get the application process completed for the WWTP Project.
 - Contract Project Management Assistance. GM Hagemann reminded the Board that due to the size and complexity of this project, the District will need to retain project and construction management assistance. Legal Counsel Seitz noted that it is in the District's best interest to retain qualified professional assistance for a project of this nature. Hagemann noted that he had talked with Hollenbeck Consulting to assist with this project. The Board directed Staff to further discuss the Project with Hollenbeck Consulting and bring the item back to a future Board meeting.

Vice President Helenius inquired about the Port's timeline for construction of the Recreational Vehicle project. Hagemann stated the Port's RV project was moving forward slower than anticipated but all Agreements have been signed and preliminary earthwork is underway. Wastewater flows from the Port will increase as the RV Park is phased in and completed. The WWTP should be able to adequately handle the flows and additional organic loading. The Redundancy/Improvement project will provide needed improvements to the influent wet well and provide a highly quality effluent, ensuring consistent permit compliance.

7. **Communications/Correspondence**

8. **ADJOURNMENT:** The meeting was adjourned at 12:30 p.m.

The next regular meeting of the Avila Beach Community Services District is scheduled for Thursday, September 12, 2019 at 12:30 PM at 100 San Luis Street, Avila Beach.

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: September 12, 2019

SUBJECT: Monthly Financial Review for August 2019

Recommendation:

Receive and file report.

Overall Monthly Summary

During the month of August, the District deposited \$182,496.68 and incurred \$69,584.12 in expenses (cash basis). Income for August included \$73,510.31 in County tax income and \$87,321.37 in monthly water and sewer fees.

Detailed financial reports including a Balance Sheets, Deposits by Fund, Checks by Fund, as well as, a Profit and Loss Sheets for August are provided for your information. At the Board's request Staff prepared a profit and loss report for July and August 2019 to show Credit Card expenses from the past two months. Credit card fees for July and August were approximately \$450 per month. The General Manager's Report provides the details of the Report and a recommended path forward.

Utility Service Billing

The District billed approximately \$97,437.57 in water and sewer service charges in August. Customer Rate Assistance reduced billing charges to the District in the amount of \$855.00. The Invoice Cloud online payment system is collecting approximately 66% of all payments for utilities.

Operation and Maintenance

The Fluid Resource Management (FRM) Statement for August 2019.

Avila Beach Community Services District
Profit & Loss
August 2019

	<u>Aug 19</u>
Ordinary Income/Expense	
Income	
4000 · Income Summary	
4010 · Operating Revenue	87,321.37
4030 · County Taxes	73,510.31
4050 · Harbor Charges	
4052 · Front Street Lighting	207.00
4053 · WWTP O&M	21,458.00
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Total 4050 · Harbor Charges	21,665.00
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Total 4000 · Income Summary	182,496.68
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Total Income	182,496.68
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Gross Profit	182,496.68
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Expense	
5100 · Merchant Credit Card Fees	
5110 · Amex	9.45
5120 · Chase Paymentech	134.04
5130 · Discover, Mastercard, Visa	39.95
5140 · Invoice Cloud	266.52
	<hr/>
Total 5100 · Merchant Credit Card Fees	449.96
	<hr/>
5200 · Payroll Expenses	
5210 · Gross Wages	
5211 · Regular Pay	3,489.82
5012 · Holiday Pay	0.00
5014 · Sick Pay	0.00
5016 · Vacation Pay	117.80
	<hr/>
Total 5210 · Gross Wages	3,607.62
	<hr/>
5230 · Payroll Taxes	61.01
	<hr/>
5240 · Health & Medical Exp.	
5242 · Health Ins / Other	600.00
	<hr/>
Total 5240 · Health & Medical Exp.	600.00
	<hr/>
5250 · PERS Company Pd Expense	
5256 · PERS Co Pd Kristi	323.49
	<hr/>
Total 5250 · PERS Company Pd Expense	323.49
	<hr/>
5280 · Payroll Administration & Misc.	104.12
	<hr/>
Total 5200 · Payroll Expenses	4,696.24
	<hr/>
6000 · Administrative Overheads	
6102 · Accounting	1,935.00

Avila Beach Community Services District
Profit & Loss
August 2019

	<u>Aug 19</u>
6103 · Accounting Audit	1,163.00
6117 · Billing Software & Service	346.79
6120 · Dues & Subscriptions	14.99
6135 · Legal	1,463.00
6140 · Office Supplies & Postage	
6142 · Postage & Shipping	11.00
6143 · Supplies, Office	22.98
Total 6140 · Office Supplies & Postage	<u>33.98</u>
6150 · Rate Assistance	855.00
6160 · Training	40.00
6170 · Website	200.00
Total 6000 · Administrative Overheads	<u>6,051.76</u>
6500 · Operating Expenses	
6503 · Chemicals	5,485.24
6505 · Contract Labor O & M	19,021.24
6506 · Contract Labor GM	3,475.00
6507 · Contract Labor Civil Engineer	8,405.00
6520 · Equipment Repair & Maint.	
6522 · Equip. Rep. & Maint-Avila & HD	9,545.88
6524 · Equip. Rep. & Maint. Avila Only	40.00
Total 6520 · Equipment Repair & Maint.	<u>9,585.88</u>
6535 · Insurance P/L	1,323.04
6540 · Lab Tests	3,590.80
6542 · Maintenance	165.00
6550 · Operating Supplies	104.32
6567 · Repairs, Building	170.00
6580 · Solids Handling	2,540.00
6585 · Telephone / Internet	510.77
6590 · Utilities	4,009.87
Total 6500 · Operating Expenses	<u>58,386.16</u>
Total Expense	<u>69,584.12</u>
Net Ordinary Income	112,912.56
Other Income/Expense	
Other Income	
7200 · Non-Operating Income	
7210 · Connection Fees	36,941.00
Total 7200 · Non-Operating Income	<u>36,941.00</u>
Total Other Income	36,941.00
Other Expense	

Avila Beach Community Services District
Profit & Loss
August 2019

	<u>Aug 19</u>
8200 · Non-Operating Expenses	
8230 · Capital Purchases in Prog Sani	
8245 · WWTP Improvement Project	
8245b · WWTP Phase I Design	2,340.68
8245d · WWTP Construction	2,500.00
Total 8245 · WWTP Improvement Project	4,840.68
8246 · WW Sewer Line Rplmt San Miguel	912.50
Total 8230 · Capital Purchases in Prog Sani	5,753.18
Total 8200 · Non-Operating Expenses	5,753.18
Total Other Expense	5,753.18
Net Other Income	31,187.82
Net Income	<u><u>144,100.38</u></u>

Avila Beach Community Services District
Balance Sheet
As of August 31, 2019

	<u>Aug 31, 19</u>
ASSETS	
Current Assets	
Checking/Savings	
1000 · Cash Summary	
1008 · Petty Cash	86.28
1010 · Pacific Premier Checking	673,961.18
1050 · LAIF	3,049,734.76
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Total 1000 · Cash Summary	3,723,782.22
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Total Checking/Savings	3,723,782.22
Accounts Receivable	
1200 · *Accounts Receivable	42,760.94
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Total Accounts Receivable	42,760.94
Other Current Assets	
1250 · Receivables	
1255 · Interest Receivable	5,144.80
1270 · Taxes Receivable	7,820.07
1280 · Water & Sewer Billings	132,145.57
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Total 1250 · Receivables	145,110.44
1400 · Prepaid Summary	
1410 · Prepaid Insurance	14,484.51
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Total 1400 · Prepaid Summary	14,484.51
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Total Other Current Assets	159,594.95
	<hr/>
Total Current Assets	3,926,138.11
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Fixed Assets	
1600 · Fixed Assets & Acc. Depr.	
1605 · Office Equipment	
1606 · Copier Samsung 2012	8,233.58
1609 · Office Equipment Accum Depr	-8,233.59
	<hr/>
Total 1605 · Office Equipment	-0.01
1610 · Fixed Asset -Office & Admin.	
1612 · Office Furniture cost	9,973.79
1614 · Office Furniture Accum Dep.	-9,973.79
	<hr/>
Total 1610 · Fixed Asset -Office & Admin.	0.00
1620 · Fixed Assets - Sanitary	
1622 · Land	60,314.10
1626 · Collection Assets	
1627 · Collection Assets Cost	1,318,875.26
1628 · Collect Assets Accum Depr	-399,237.22
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Total 1626 · Collection Assets	919,638.04
1630 · Disposal Equipment	
1631 · Disposal Equip Cost	523,122.64

Avila Beach Community Services District
Balance Sheet
As of August 31, 2019

	<u>Aug 31, 19</u>
1632 · Disposal Equip Accum Depr	-264,042.83
Total 1630 · Disposal Equipment	259,079.81
1635 · Treatment Plant	
1636 · Treatment Plant Original	105,000.00
1637 · Treatment Plant Addition	2,049,098.30
1638 · Treatment Plant Accum Dep	-1,043,684.59
Total 1635 · Treatment Plant	1,110,413.71
1642 · Treatment Equipment	
1643 · Treatment Equip Cost	1,000,455.00
1644 · Treatment Equip Accum Depr	-524,698.87
1642 · Treatment Equipment - Other	205,485.61
Total 1642 · Treatment Equipment	681,241.74
Total 1620 · Fixed Assets - Sanitary	3,030,687.40
1650 · Fixed Assets - Water	
1652 · Equipment	
1653 · Equipment Cost	21,136.28
1654 · Equipment Accum Depr	-21,136.28
Total 1652 · Equipment	0.00
1656 · Distribution Assets	
1657 · Distribution Assets Cost	1,140,860.50
1658 · Dist Assets Accum Depr	-590,709.56
Total 1656 · Distribution Assets	550,150.94
Total 1650 · Fixed Assets - Water	550,150.94
1680 · Structures - Fixed Asset	
1681 · Structures GFAAG - Sani & FA	29,810.00
1682 · Gen / Fire Accum Dep	-29,810.00
Total 1680 · Structures - Fixed Asset	0.00
1690 · Construction in Progress	123,333.82
Total 1600 · Fixed Assets & Acc. Depr.	3,704,172.15
Total Fixed Assets	3,704,172.15
Other Assets	
1800 · Deferred Outflows of Resources	31,212.00
Total Other Assets	31,212.00
TOTAL ASSETS	7,661,522.26
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2100 · Accounts Payable	54,714.97

Avila Beach Community Services District
Balance Sheet
As of August 31, 2019

	<u>Aug 31, 19</u>
Total Accounts Payable	54,714.97
Other Current Liabilities	
2200 · Payroll Liabilities	
2260 · Vacation Payable	557.75
2250 · PERS Liability	235.60
Total 2200 · Payroll Liabilities	793.35
2300 · Deposits Held	
2303 · Water Deposits Held	4,730.00
2305 · Connection Fees Held	0.01
Total 2300 · Deposits Held	4,730.01
Total Other Current Liabilities	5,523.36
Total Current Liabilities	60,238.33
Long Term Liabilities	
2400 · Net Pension Liability	136,401.00
2500 · Deferred Inflows of Resources	3,598.00
Total Long Term Liabilities	139,999.00
Total Liabilities	200,237.33
Equity	
3900 · Retained Earnings	7,625,045.45
Net Income	-163,760.52
Total Equity	7,461,284.93
TOTAL LIABILITIES & EQUITY	<u>7,661,522.26</u>

**Avila Beach Community Services District
Deposits by Fund
August 2019**

Type	Date	Memo	Split	Amount	Balance
General / Admin					
Deposit	08/12/2019	TCF FY20 July 19 - IMPR # 1 - Gen . 70, Water .25, Lights .05	1010 · Pacific Premier Che...	-2,112.15	-2,112.15
Deposit	08/13/2019	Augie \$ 200 & \$ 150 Eamon \$ 120 Daniel \$ 95 Laura Lee \$ 50	1010 · Pacific Premier Che...	-615.00	-2,727.15
Deposit	08/30/2019	Pd Cash \$ 100 Augie \$ 120 Eamon \$ 95 David \$ 400 Joe \$ 120 Hannon	1010 · Pacific Premier Che...	-835.00	-3,562.15
Total General / Admin				-3,562.15	-3,562.15
Lights					
Deposit	08/12/2019	TCF FY20 July 19 - IMPR # 1 - Gen . 70, Water .25, Lights .05	1010 · Pacific Premier Che...	-150.87	-150.87
Total Lights				-150.87	-150.87
Sanitary					
Deposit	08/01/2019	Sani Rec	1010 · Pacific Premier Che...	-61.75	-61.75
Deposit	08/01/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-61.75
Deposit	08/01/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-61.75
Deposit	08/01/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-61.75
Deposit	08/02/2019	Sani Rec	1010 · Pacific Premier Che...	-404.30	-466.05
Deposit	08/02/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-466.05
Deposit	08/02/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-466.05
Deposit	08/02/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-466.05
Deposit	08/03/2019	Sani Rec	1010 · Pacific Premier Che...	-1,092.65	-1,558.70
Deposit	08/03/2019	Rate Assistance	1010 · Pacific Premier Che...	11.87	-1,546.83
Deposit	08/03/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-1,546.83
Deposit	08/03/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-1,546.83
Deposit	08/04/2019	Sani Rec	1010 · Pacific Premier Che...	-398.32	-1,945.15
Deposit	08/04/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-1,945.15
Deposit	08/04/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-1,945.15
Deposit	08/04/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-1,945.15
Deposit	08/05/2019	Sani Rec	1010 · Pacific Premier Che...	-1,360.04	-3,305.19
Deposit	08/05/2019	Rate Assistance	1010 · Pacific Premier Che...	35.62	-3,269.57
Deposit	08/05/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-3,269.57
Deposit	08/05/2019	1/2 Other 2	1010 · Pacific Premier Che...	47.50	-3,222.07
Deposit	08/05/2019	Sani Rec	1010 · Pacific Premier Che...	-1,570.24	-4,792.31
Deposit	08/05/2019	Rate Assistance	1010 · Pacific Premier Che...	47.50	-4,744.81
Deposit	08/05/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-4,744.81
Deposit	08/05/2019	1/2 Other 2	1010 · Pacific Premier Che...	47.50	-4,697.31
Deposit	08/06/2019	Sani Rec	1010 · Pacific Premier Che...	-1,962.97	-6,660.28
Deposit	08/06/2019	Rate Assistance	1010 · Pacific Premier Che...	11.87	-6,648.41
Deposit	08/06/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-6,648.41
Deposit	08/06/2019	1/2 Other 2	1010 · Pacific Premier Che...	-70.02	-6,718.43
Deposit	08/07/2019	Sani Rec	1010 · Pacific Premier Che...	-1,004.10	-7,722.53
Deposit	08/07/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-7,722.53
Deposit	08/07/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-7,722.53
Deposit	08/07/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-7,722.53
Deposit	08/08/2019	Sani Rec	1010 · Pacific Premier Che...	-247.00	-7,969.53

Avila Beach Community Services District
 Deposits by Fund
 August 2019

09/03/19

Type	Date	Memo	Split	Amount	Balance
Deposit	08/08/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-7,969.53
Deposit	08/08/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-7,969.53
Deposit	08/08/2019	1/2 Other 2	1010 · Pacific Premier Che...	-118.75	-8,088.28
Deposit	08/11/2019	Sani Rec	1010 · Pacific Premier Che...	-123.50	-8,211.78
Deposit	08/11/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-8,211.78
Deposit	08/11/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-8,211.78
Deposit	08/11/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-8,211.78
Deposit	08/12/2019	TCF FY20 July 19 - WASTE	1010 · Pacific Premier Che...	-70,492.95	-78,704.73
Deposit	08/12/2019	Sani Rec	1010 · Pacific Premier Che...	-518.70	-79,223.43
Deposit	08/12/2019	Rate Assistance	1010 · Pacific Premier Che...	11.87	-79,211.56
Deposit	08/12/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-79,211.56
Deposit	08/12/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-79,211.56
Deposit	08/13/2019	Sani Rec	1010 · Pacific Premier Che...	0.00	-79,211.56
Deposit	08/13/2019	Rate Assistance	1010 · Pacific Premier Che...	-1,370.85	-80,582.41
Deposit	08/13/2019	1/2 Other 1	1010 · Pacific Premier Che...	11.87	-80,570.54
Deposit	08/13/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-80,570.54
Deposit	08/14/2019	Sani Rec	1010 · Pacific Premier Che...	3.12	-80,567.42
Deposit	08/14/2019	Rate Assistance	1010 · Pacific Premier Che...	-16,131.26	-96,698.68
Deposit	08/14/2019	1/2 Other 1	1010 · Pacific Premier Che...	11.87	-96,686.81
Deposit	08/14/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-96,686.81
Deposit	08/15/2019	Sani Rec	1010 · Pacific Premier Che...	-678.07	-97,364.88
Deposit	08/15/2019	Rate Assistance	1010 · Pacific Premier Che...	-2,541.11	-99,905.99
Deposit	08/15/2019	1/2 Other 1	1010 · Pacific Premier Che...	11.87	-99,894.12
Deposit	08/15/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-99,894.12
Deposit	08/16/2019	Sani Rec	1010 · Pacific Premier Che...	-78.75	-99,972.87
Deposit	08/16/2019	Rate Assistance	1010 · Pacific Premier Che...	-1,924.47	-101,897.34
Deposit	08/16/2019	1/2 Other 1	1010 · Pacific Premier Che...	47.50	-101,849.84
Deposit	08/16/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-101,849.84
Deposit	08/17/2019	Sani Rec	1010 · Pacific Premier Che...	0.00	-101,849.84
Deposit	08/17/2019	Rate Assistance	1010 · Pacific Premier Che...	-61.75	-101,911.59
Deposit	08/17/2019	1/2 Other 1	1010 · Pacific Premier Che...	11.87	-101,899.72
Deposit	08/17/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-101,899.72
Deposit	08/18/2019	Sani Rec	1010 · Pacific Premier Che...	0.00	-101,899.72
Deposit	08/18/2019	Rate Assistance	1010 · Pacific Premier Che...	-1,730.56	-103,630.28
Deposit	08/18/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-103,630.28
Deposit	08/18/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-103,630.28
Deposit	08/19/2019	Sani Rec	1010 · Pacific Premier Che...	0.00	-103,630.28
Deposit	08/19/2019	Rate Assistance	1010 · Pacific Premier Che...	-6,455.33	-110,085.61
Deposit	08/19/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-110,085.61
Deposit	08/19/2019	1/2 Other 2	1010 · Pacific Premier Che...	70.10	-110,015.51
Deposit	08/20/2019	Sani Rec	1010 · Pacific Premier Che...	118.75	-109,896.76
Deposit	08/20/2019	Rate Assistance	1010 · Pacific Premier Che...	-228.23	-110,124.99
Deposit	08/20/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-110,124.99
Deposit	08/20/2019	1/2 Other 2	1010 · Pacific Premier Che...	30.88	-110,094.11
Deposit	08/21/2019	Sani Rec	1010 · Pacific Premier Che...	0.00	-110,094.11
Deposit	08/21/2019	Rate Assistance	1010 · Pacific Premier Che...	-7,266.16	-117,360.27
Deposit	08/21/2019		1010 · Pacific Premier Che...	23.75	-117,336.52

Avila Beach Community Services District
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Type	Date	Memo	Split	Amount	Balance
Deposit	08/21/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-117,336.52
Deposit	08/21/2019	1/2 Other 2 Douglas Paulk overpmnt	1010 · Pacific Premier Che...	-61.75	-117,398.27
Deposit	08/22/2019	Sani Rec	1010 · Pacific Premier Che...	-531.05	-117,929.32
Deposit	08/22/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-117,929.32
Deposit	08/22/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-117,929.32
Deposit	08/22/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-117,929.32
Deposit	08/23/2019	Sani Rec	1010 · Pacific Premier Che...	-61.75	-117,991.07
Deposit	08/23/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-117,991.07
Deposit	08/23/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-117,991.07
Deposit	08/23/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-117,991.07
Deposit	08/26/2019	Sani Rec	1010 · Pacific Premier Che...	-4,443.79	-122,434.86
Deposit	08/26/2019	Rate Assistance	1010 · Pacific Premier Che...	144.87	-122,289.99
Deposit	08/26/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-122,289.99
Deposit	08/26/2019	1/2 Other 2 Eric Haas overpmnt	1010 · Pacific Premier Che...	-61.75	-122,351.74
Deposit	08/26/2019	Community Park Restrooms 6/27 - 7/31/19	1010 · Pacific Premier Che...	-1,347.84	-123,699.58
Deposit	08/27/2019	Sani Rec	1010 · Pacific Premier Che...	-1,780.09	-125,479.67
Deposit	08/27/2019	Rate Assistance	1010 · Pacific Premier Che...	23.75	-125,455.92
Deposit	08/27/2019	1/2 Other 1	1010 · Pacific Premier Che...	61.75	-125,394.17
Deposit	08/27/2019	1/2 Other 2	1010 · Pacific Premier Che...	-0.01	-125,394.18
Deposit	08/27/2019	COMMUNITY PARK RESTROOMS - SEWER 6/27 - 7/31/19	1010 · Pacific Premier Che...	1,347.84	-124,046.34
Deposit	08/28/2019	Sani Rec	1010 · Pacific Premier Che...	-680.45	-124,726.79
Deposit	08/28/2019	Rate Assistance	1010 · Pacific Premier Che...	47.50	-124,679.29
Deposit	08/28/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-124,679.29
Deposit	08/28/2019	1/2 Other 2 Nolte & Malinowsky	1010 · Pacific Premier Che...	26.67	-124,652.62
Deposit	08/29/2019	Sani Rec	1010 · Pacific Premier Che...	-349.30	-125,001.92
Deposit	08/29/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-125,001.92
Deposit	08/29/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-125,001.92
Deposit	08/29/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-125,001.92
Deposit	08/30/2019	Sani Rec	1010 · Pacific Premier Che...	-3,222.30	-128,224.22
Deposit	08/30/2019	Rate Assistance	1010 · Pacific Premier Che...	71.25	-128,152.97
Deposit	08/30/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-128,152.97
Deposit	08/30/2019	1/2 Other 2	1010 · Pacific Premier Che...	118.12	-128,034.85
Deposit	08/31/2019	Sani Rec	1010 · Pacific Premier Che...	-148.20	-128,183.05
Deposit	08/31/2019	Rate Assistance	1010 · Pacific Premier Che...	11.87	-128,171.18
Deposit	08/31/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-128,171.18
Deposit	08/31/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-128,171.18
Total Sanitary					-128,171.18
Water					
Deposit	08/01/2019	Water Rec	1010 · Pacific Premier Che...	-57.00	-57.00
Deposit	08/01/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-57.00
Deposit	08/01/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-57.00
Deposit	08/01/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-57.00
Deposit	08/02/2019	Water Rec	1010 · Pacific Premier Che...	-353.40	-410.40
Deposit	08/02/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-410.40

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Type	Date	Memo	Split	Amount	Balance
Deposit	08/02/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-410.40
Deposit	08/02/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-410.40
Deposit	08/03/2019	Water Rec	1010 · Pacific Premier Che...	-900.60	-1,311.00
Deposit	08/03/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-1,299.12
Deposit	08/03/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-1,299.12
Deposit	08/03/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-1,299.12
Deposit	08/04/2019	Water Rec	1010 · Pacific Premier Che...	-296.40	-1,595.52
Deposit	08/04/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-1,595.52
Deposit	08/04/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-1,595.52
Deposit	08/04/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-1,595.52
Deposit	08/05/2019	Water Rec	1010 · Pacific Premier Che...	-874.14	-2,469.66
Deposit	08/05/2019	Rate Assistance	1010 · Pacific Premier Che...	35.63	-2,434.03
Deposit	08/05/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-2,434.03
Deposit	08/05/2019	1/2 Other 2	1010 · Pacific Premier Che...	47.50	-2,386.53
Deposit	08/05/2019	Water Rec	1010 · Pacific Premier Che...	-1,045.14	-3,431.67
Deposit	08/05/2019	Rate Assistance	1010 · Pacific Premier Che...	47.50	-3,384.17
Deposit	08/05/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-3,384.17
Deposit	08/05/2019	1/2 Other 2	1010 · Pacific Premier Che...	47.50	-3,336.67
Deposit	08/06/2019	Water Rec	1010 · Pacific Premier Che...	-1,395.30	-4,731.97
Deposit	08/06/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-4,720.09
Deposit	08/06/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-4,720.09
Deposit	08/06/2019	1/2 Other 2	1010 · Pacific Premier Che...	-70.03	-4,790.12
Deposit	08/07/2019	Water Rec	1010 · Pacific Premier Che...	-900.60	-5,690.72
Deposit	08/07/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-5,690.72
Deposit	08/07/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-5,690.72
Deposit	08/07/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-5,690.72
Deposit	08/08/2019	Water Rec	1010 · Pacific Premier Che...	-228.00	-5,918.72
Deposit	08/08/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-5,918.72
Deposit	08/08/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-5,918.72
Deposit	08/08/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-5,918.72
Deposit	08/11/2019	Water Rec	1010 · Pacific Premier Che...	-118.75	-6,037.47
Deposit	08/11/2019	Rate Assistance	1010 · Pacific Premier Che...	-114.00	-6,151.47
Deposit	08/11/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-6,151.47
Deposit	08/11/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-6,151.47
Deposit	08/12/2019	TCF FY20 July 19 - IMPR # 1 - Gen . 70, Water .25, Lights .05	1010 · Pacific Premier Che...	-754.34	-6,905.81
Deposit	08/12/2019	Water Rec	1010 · Pacific Premier Che...	-507.55	-7,413.36
Deposit	08/12/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-7,401.48
Deposit	08/12/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-7,401.48
Deposit	08/12/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-7,401.48
Deposit	08/13/2019	Water Rec	1010 · Pacific Premier Che...	-1,265.40	-8,666.88
Deposit	08/13/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-8,655.00
Deposit	08/13/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-8,655.00
Deposit	08/13/2019	1/2 Other 2	1010 · Pacific Premier Che...	3.13	-8,651.87
Deposit	08/14/2019	Water Rec	1010 · Pacific Premier Che...	-12,730.70	-21,382.57
Deposit	08/14/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-21,370.69
Deposit	08/14/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-21,370.69

Avila Beach Community Services District
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Type	Date	Memo	Split	Amount	Balance
Deposit	08/14/2019	1/2 Other 2	1010 · Pacific Premier Che...	-678.08	-22,048.77
Deposit	08/15/2019	Water Rec	1010 · Pacific Premier Che...	-2,082.40	-24,131.17
Deposit	08/15/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-24,119.29
Deposit	08/15/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-24,119.29
Deposit	08/15/2019	1/2 Other 2	1010 · Pacific Premier Che...	-78.75	-24,198.04
Deposit	08/16/2019	Water Rec	1010 · Pacific Premier Che...	-1,569.75	-25,767.79
Deposit	08/16/2019	Rate Assistance	1010 · Pacific Premier Che...	47.50	-25,720.29
Deposit	08/16/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-25,720.29
Deposit	08/16/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-25,720.29
Deposit	08/17/2019	Water Rec	1010 · Pacific Premier Che...	-57.00	-25,777.29
Deposit	08/17/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-25,765.41
Deposit	08/17/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-25,765.41
Deposit	08/17/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-25,765.41
Deposit	08/18/2019	Water Rec	1010 · Pacific Premier Che...	-1,690.05	-27,455.46
Deposit	08/18/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-27,455.46
Deposit	08/18/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-27,455.46
Deposit	08/18/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-27,455.46
Deposit	08/19/2019	Water Rec	1010 · Pacific Premier Che...	-7,617.00	-35,072.46
Deposit	08/19/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-35,072.46
Deposit	08/19/2019	1/2 Other 1	1010 · Pacific Premier Che...	70.10	-35,002.36
Deposit	08/19/2019	1/2 Other 2	1010 · Pacific Premier Che...	118.75	-34,883.61
Deposit	08/20/2019	Water Rec	1010 · Pacific Premier Che...	-329.65	-35,213.26
Deposit	08/20/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-35,213.26
Deposit	08/20/2019	1/2 Other 1	1010 · Pacific Premier Che...	28.50	-35,184.76
Deposit	08/20/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-35,184.76
Deposit	08/21/2019	Water Rec	1010 · Pacific Premier Che...	-6,202.55	-41,387.31
Deposit	08/21/2019	Rate Assistance	1010 · Pacific Premier Che...	23.75	-41,363.56
Deposit	08/21/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-41,363.56
Deposit	08/21/2019	1/2 Other 2	1010 · Pacific Premier Che...	-19.50	-41,383.06
Deposit	08/22/2019	Water Rec	1010 · Pacific Premier Che...	-490.20	-41,873.26
Deposit	08/22/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-41,873.26
Deposit	08/22/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-41,873.26
Deposit	08/22/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-41,873.26
Deposit	08/23/2019	Water Rec	1010 · Pacific Premier Che...	-57.00	-41,930.26
Deposit	08/23/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-41,930.26
Deposit	08/23/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-41,930.26
Deposit	08/23/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-41,930.26
Deposit	08/26/2019	Water Rec	1010 · Pacific Premier Che...	-4,164.60	-46,094.86
Deposit	08/26/2019	Rate Assistance	1010 · Pacific Premier Che...	144.88	-45,949.98
Deposit	08/26/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-45,949.98
Deposit	08/26/2019	1/2 Other 2	1010 · Pacific Premier Che...	-57.00	-46,006.98
Deposit	08/26/2019	Community Park Restrooms 6/27 - 7/31/19	1010 · Pacific Premier Che...	-923.40	-46,930.38
Deposit	08/26/2019	Front St Irrigation 6/27 - 7/31/19	1010 · Pacific Premier Che...	-1,641.60	-48,571.98
Deposit	08/26/2019	San Juan Irrigation 6/27 - 7/31/19	1010 · Pacific Premier Che...	-2,234.40	-50,806.38
Deposit	08/27/2019	Water Rec	1010 · Pacific Premier Che...	-5,198.40	-56,004.78
Deposit	08/27/2019	Rate Assistance	1010 · Pacific Premier Che...	23.75	-55,981.03

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Type	Date	Memo	Split	Amount	Balance
Deposit	08/27/2019	1/2 Other 1	1010 · Pacific Premier Che...	57.00	-55,924.03
Deposit	08/27/2019	1/2 Other 2	1010 · Pacific Premier Che...	-0.02	-55,924.05
Deposit	08/27/2019	FRONT ST IRRIGATION 6/27 - 7/31/19	1010 · Pacific Premier Che...	1,641.60	-54,282.45
Deposit	08/27/2019	COMMUNITY PARK RESTROOMS - WATER 6/27 - 7/31/19	1010 · Pacific Premier Che...	923.40	-53,359.05
Deposit	08/27/2019	SAN LUAN PARK IRRIGATION 6/27 - 7/31/19	1010 · Pacific Premier Che...	2,234.40	-51,124.65
Deposit	08/28/2019	Water Rec	1010 · Pacific Premier Che...	-1,348.95	-52,473.60
Deposit	08/28/2019	Rate Assistance	1010 · Pacific Premier Che...	47.50	-52,426.10
Deposit	08/28/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-52,426.10
Deposit	08/28/2019	1/2 Other 2 Nolte & Malinowsky	1010 · Pacific Premier Che...	-322.92	-52,749.02
Deposit	08/29/2019	Water Rec	1010 · Pacific Premier Che...	-319.20	-53,068.22
Deposit	08/29/2019	Rate Assistance	1010 · Pacific Premier Che...	0.00	-53,068.22
Deposit	08/29/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-53,068.22
Deposit	08/29/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.90	-53,067.32
Deposit	08/30/2019	Water Rec	1010 · Pacific Premier Che...	-2,394.11	-55,461.43
Deposit	08/30/2019	Rate Assistance	1010 · Pacific Premier Che...	71.25	-55,390.18
Deposit	08/30/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-55,390.18
Deposit	08/30/2019	1/2 Other 2	1010 · Pacific Premier Che...	118.13	-55,272.05
Deposit	08/31/2019	Water Rec	1010 · Pacific Premier Che...	-136.80	-55,408.85
Deposit	08/31/2019	Rate Assistance	1010 · Pacific Premier Che...	11.88	-55,396.97
Deposit	08/31/2019	1/2 Other 1	1010 · Pacific Premier Che...	0.00	-55,396.97
Deposit	08/31/2019	1/2 Other 2	1010 · Pacific Premier Che...	0.00	-55,396.97
Total Water				-55,396.97	
TOTAL				-187,281.17	-187,281.17

Avila Beach Community Services District
Checks by Fund w/Accounts
 August 2019

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Type	Date	Num	Name	Memo	Account	Amount	Balance
General / Admin							
Check	08/02/2019		Bankcard MTOT Disc		5130 · Discover, Mastercard...	39.95	39.95
Check	08/05/2019	EFT	Adobe.com		6120 · Dues & Subscriptions	14.99	54.94
Check	08/05/2019		American Express Discount	Amex	5110 · Amex	9.45	64.39
Check	08/05/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	24.45	88.84
Check	08/06/2019		Amazon	lockbox	6143 · Supplies, Office	22.98	111.82
Check	08/06/2019		InvoiceCloud		5140 · Invoice Cloud	266.52	378.34
Check	08/07/2019	2415	Creative Technologies, Inc.	Inv. 4828 June Billing	6117 · Billing Software & Se...	95.00	473.34
Check	08/07/2019	2416	Nikki Engle Bookkeeping	Inv. 2176 7/30/19	6102 · Accounting	220.00	693.34
Check	08/07/2019	2419	Hagemann & Associates	General Manager	6506 · Contract Labor GM	2,170.00	2,863.34
Check	08/07/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	11.43	2,874.77
Check	08/08/2019	2420	Candida Sanchez	Removed Planter Box 100 San Luis Street	6567 · Repairs, Building	170.00	3,044.77
Check	08/08/2019	2422	Fedak & Brown, LLP	Audit FY 2019/20	6103 · Accounting Audit	1,163.00	4,207.77
Check	08/08/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	11.66	4,219.43
Check	08/08/2019		U.S. Postal Service		6142 · Postage & Shipping	11.00	4,230.43
Check	08/10/2019	EFT	Cal Tec Computers	computer repairs	6524 · Equip. Rep. & Maint. A...	40.00	4,270.43
Check	08/12/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	12.19	4,282.62
Check	08/15/2019	EFT	Charter	Acct #. 8245100980033571	6585 · Telephone / Internet	204.95	4,487.57
Check	08/15/2019	EFT	Public Employees Retirement Sy...	Kristi 7/16 - 7/31/19	2250 · PERS Liability	190.50	4,678.07
Check	08/15/2019	EFT	Public Employees Retirement Sy...	Kristi 7/16 - 7/31/19	5256 · PERS Co Pd Kristi	68.37	4,746.44
Check	08/15/2019	EFT	Public Employees Retirement Sy...	Kristi 8/1 - 8/15/19	2250 · PERS Liability	200.62	4,947.06
Check	08/15/2019	EFT	Public Employees Retirement Sy...	Kristi 8/1 - 8/15/19	5256 · PERS Co Pd Kristi	37.01	4,984.07
Check	08/15/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	35.48	5,019.55
Check	08/15/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	10.09	5,029.64
Check	08/16/2019	2426	Nikki Engle Bookkeeping	Inv. 2186 8/13/19	6102 · Accounting	240.00	5,269.64
Check	08/16/2019	2428	Shipsey & Seitz	Law Library	6135 · Legal	80.00	5,349.64
Check	08/16/2019	2428	Shipsey & Seitz	Contract Reviews	6135 · Legal	324.00	5,673.64
Check	08/16/2019	2428	Shipsey & Seitz	Connection Fee Review	6135 · Legal	401.20	6,074.84
Check	08/16/2019	2428	Shipsey & Seitz	Solid Waste Re: 218 Notice	6135 · Legal	603.80	6,678.64
Check	08/16/2019	2428	Shipsey & Seitz	Hodge Utility Easement	6135 · Legal	54.00	6,732.64
Check	08/16/2019	2430	Coastline Cleaning Co.	Office Maintenance Inv. 1999 8/12/19	6542 · Maintenance	165.00	6,897.64
Check	08/16/2019	2432	Nikki Engle Bookkeeping	Inv. 2181 8/6/19	6102 · Accounting	275.00	7,172.64
Check	08/16/2019	2433	Creative Technologies, Inc.	Inv. 4828 June Billing (Second Check Parti...	6117 · Billing Software & Se...	93.00	7,265.64
Check	08/16/2019	2434	Creative Technologies, Inc.	Inv. 4758 May Billing Run Date 5/2/19	6117 · Billing Software & Se...	158.79	7,424.43
Check	08/19/2019	2435	Hagemann & Associates	General Manager	6507 · Contract Labor Civil ...	3,770.00	11,194.43
Check	08/21/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	17.12	11,211.55
Check	08/26/2019	EFT	PG&E	Waste Water Plant acct # 6380034236-0 3...	6590 · Utilities	149.36	11,360.91
Check	08/27/2019	2458	Nikki Engle Bookkeeping	Inv. 2187 8/21/19	6102 · Accounting	240.00	11,600.91
Check	08/27/2019	2458	Nikki Engle Bookkeeping	Inv. 2189 8/14, 8/15, 8/16 Auditors	6102 · Accounting	960.00	12,560.91
Check	08/27/2019		CSDA San Luis Obispo County C...	Brad & Pete	6160 · Training	40.00	12,600.91
Check	08/30/2019		Paymenttech	merchant cc fees	5120 · Chase Paymentech	11.62	12,612.53
Check	08/31/2019	EFT	Digital Deployment	monthly ABCSD Streamline	6170 · Website	200.00	12,812.53
Total General / Admin							12,812.53

Lights

Avila Beach Community Services District
Checks by Fund w/Accounts
 August 2019

09/03/19

Type	Date	Num	Name	Memo	Account	Amount	Balance
Check	08/05/2019	EFT	PG&E	Colony Lights acct # 5992155362-0	6590 · Utilities	98.11	98.11
Check	08/05/2019	EFT	PG&E	Town Lights acct # 0690976984-3	6590 · Utilities	481.74	579.85
Check	08/23/2019	EFT	PG&E	Front St. Lights acct# 5796765606-7	6590 · Utilities	291.46	871.31
Total Lights							
Sanitary							
Check	08/02/2019	EFT	South County Sanitary Service	2 Yd Dumpster	6590 · Utilities	119.73	119.73
Check	08/07/2019	2414	Fluid Resource Management	F18144 Monthly O & M Sanitary	6505 · Contract Labor O & M	14,267.81	14,387.54
Check	08/07/2019	2414	Fluid Resource Management	Combo Lock, Pump Tubing, Lead tube ada...	6522 · Equip. Rep. & Maint-...	448.48	14,836.02
Check	08/07/2019	2414	Fluid Resource Management	Compliance Report	8246 · WW Sewer Line Rpl...	50.00	14,886.02
Check	08/07/2019	2417	Brenntag Pacific, Inc.	Inv. #3046470 7/25/19	6503 · Chemicals	1,328.66	16,214.68
Check	08/07/2019	2418	Michael Nunley & Assoc.	Inv # 5775 July 27th, 2019 WWTP Design	8245b · WWTP Phase I Des...	2,340.68	18,555.36
Check	08/07/2019	2419	Hagemann & Associates	Civil Engineering Sewer System July 21st - ...	6507 · Contract Labor Civil ...	2,430.00	20,985.36
Check	08/08/2019	2421	Miners Ace Hardware	WWTP Supplies - Kitchen Faucet, Supplies...	6550 · Operating Supplies	104.32	21,089.68
Check	08/08/2019	2423	Garing, Taylor & Associates, Inc.	Inv. 16209 7/31/19	8246 · WW Sewer Line Rpl...	862.50	21,952.18
Check	08/08/2019	2424	Abalone Coast Analytical, Inc.	Statement 4677 8/5/19	6540 · Lab Tests	3,590.80	25,542.98
Check	08/14/2019	EFT	AT&T	acct # 287272916182	6585 · Telephone / Internet	23.55	25,566.53
Check	08/14/2019	EFT	ConservationMart	toilet tablets	6503 · Chemicals	51.49	25,618.02
Check	08/16/2019	2427	Great Western Alarm	Replaced Wireless Batteries on Generator, ...	6590 · Utilities	127.90	25,745.92
Check	08/16/2019	2429	Brenntag Pacific, Inc.	Inv. #3057493 8/1/19	6503 · Chemicals	1,414.46	27,160.38
Check	08/16/2019	2431	Speed's, Inc.	Solids Handling Ticket 57960	6580 · Solids Handling	1,245.00	28,405.38
Check	08/17/2019	EFT	AT&T	acct # x 0885 Internet	6585 · Telephone / Internet	45.00	28,450.38
Check	08/19/2019	2435	Hagemann & Associates	Aug 4th - Aug 17th, 2019 Inv. Sewer Syste...	6507 · Contract Labor Civil ...	1,305.00	29,755.38
Check	08/21/2019	2452	PG&E	WWTP Upgrade	8245d · WWTP Construction	2,500.00	32,255.38
Check	08/21/2019	2453	Multi. W Systems	Inv. 31930821 Myers Model 4R, Sela Leak ...	6522 · Equip. Rep. & Maint-...	9,015.55	41,270.93
Check	08/23/2019	EFT	PG&E	Lift Station acct# 6338432238-2	6590 · Utilities	88.09	41,359.02
Check	08/26/2019	EFT	PG&E	Waste Water Plant acct # 6380034236-0 3...	6590 · Utilities	2,477.87	43,836.89
Check	08/27/2019	2459	Farm Supply	Lime	6522 · Equip. Rep. & Maint-...	81.85	43,918.74
Check	08/27/2019	2460	Speed's, Inc.	Solids Handling Inv. 61258 8/7/19	6580 · Solids Handling	1,295.00	45,213.74
Check	08/27/2019	2461	Brenntag Pacific, Inc.	Inv. #3057495 8/8/19	6503 · Chemicals	1,344.56	46,558.30
Check	08/27/2019	2461	Brenntag Pacific, Inc.	Inv. 3057496 8/15/19	6503 · Chemicals	1,218.40	47,776.70
Check	08/28/2019	EFT	AT&T	acct # 805 595-9416 904 5	6585 · Telephone / Internet	237.27	48,013.97
Check	08/31/2019	ADJ	BALANCE ADJUSTMENT	\$ 825.34 CC BALANCE ADJ CCS	1280 · Water & Sewer Billings	412.67	48,426.64
Total Sanitary							
Water							
Check	08/07/2019	2414	Fluid Resource Management	F18144 Monthly O & M Water	6505 · Contract Labor O & M	4,753.43	4,753.43
Check	08/07/2019	2414	Fluid Resource Management	A184453 Chemicals	6503 · Chemicals	127.67	4,881.10
Check	08/07/2019	2419	Hagemann & Associates	Civil Engineering Water System	6507 · Contract Labor Civil ...	900.00	5,781.10
Check	08/16/2019	2425	Melissa Holtzman	Refund Deposit after move out	2303 · Water Deposits Held	100.00	5,881.10
Check	08/19/2019	2435	Hagemann & Associates	Water System Civil Eng Services	6506 · Contract Labor GM	1,305.00	7,186.10
Check	08/20/2019	2436	Sylvia Alcon	Refund of Water Deposit.	2303 · Water Deposits Held	20.00	7,206.10
Check	08/20/2019	2437	Delores Kelsey	Water Deposit Refund San Miguel Street	2303 · Water Deposits Held	100.00	7,306.10
Check	08/20/2019	2438	Vicki Book	Water Deposit Refund	2303 · Water Deposits Held	20.00	7,326.10

Avila Beach Community Services District
Checks by Fund w/Accounts
 August 2019

09/03/19

Type	Date	Num	Name	Memo	Account	Amount	Balance
Check	08/20/2019	2439	Joe Doud	Refund of Water Deposit	2303 · Water Deposits Held	20.00	7,346.10
Check	08/20/2019	2456	Bill Price	Refund Water Deposit - 360 Front Street	2303 · Water Deposits Held	50.00	7,396.10
Check	08/20/2019	2441	Laurie Kelsey	Water Deposit Refund	2303 · Water Deposits Held	100.00	7,496.10
Check	08/20/2019	2442	Mary Matakovich	Water Deposit Refund	2303 · Water Deposits Held	40.00	7,536.10
Check	08/20/2019	2443	Perris Bernardo	Water Deposit Refund	2303 · Water Deposits Held	20.00	7,556.10
Check	08/20/2019	2444	Charlie Kamm	Water Deposit Refund	2303 · Water Deposits Held	80.00	7,636.10
Check	08/20/2019	2445	Carolyn Poulet	Refund of Water Deposit	2303 · Water Deposits Held	40.00	7,676.10
Check	08/20/2019	2446	Cindy O'Hare	Refund Water Deposit	2303 · Water Deposits Held	20.00	7,696.10
Check	08/20/2019	2447	James Orth	Water Deposit Refund	2303 · Water Deposits Held	20.00	7,716.10
Check	08/20/2019	2448	Bob Grieve	Water Deposit Refund	2303 · Water Deposits Held	20.00	7,736.10
Check	08/20/2019	2449	Laurie Kelsey	Water Deposit Refund	2303 · Water Deposits Held	80.00	7,816.10
Check	08/20/2019	2450	Cindi Stokes	Water Deposit Refund - 546 Front Street A...	2303 · Water Deposits Held	40.00	7,856.10
Check	08/20/2019	2456	Bill Price	Refund Water Deposit - 380 Front Street	2303 · Water Deposits Held	20.00	7,876.10
Check	08/20/2019	2456	Bill Price	Refund Water Deposit - 440 Front Street	2303 · Water Deposits Held	40.00	7,896.10
Check	08/21/2019	2451	Kathy Park	Refund Water Deposit	2303 · Water Deposits Held	50.00	7,946.10
Check	08/26/2019	EFT	PG&E	Waste Water Plant acct # 6380034236-0 3...	6590 · Utilities	40.00	7,986.10
Check	08/27/2019	2454	Avila Oaks Homeowners Associa...	Refund for Water Deposit Held	2303 · Water Deposits Held	175.61	8,161.71
Check	08/27/2019	2455	Avila Villa Ventures	Water Deposit Refund	2303 · Water Deposits Held	20.00	8,181.71
Check	08/27/2019	2457	Debbie Elison	Water Deposit Refund	2303 · Water Deposits Held	50.00	8,231.71
Check	08/27/2019	2462	Croma Vera Wines	Water Deposit Refund	2303 · Water Deposits Held	40.00	8,271.71
Check	08/31/2019	ADJ	BALANCE ADJUSTMENT	\$ 825.34 CC BALANCE ADJ CCs	1280 · Water & Sewer Billings	40.00	8,311.71
						412.67	8,724.38
Total Water						8,724.38	8,724.38
TOTAL						70,834.86	70,834.86



FLUID RESOURCE MANAGEMENT

www.frm-ops.com CA Lic #937346
 OPERATIONS . MAINTENANCE . MECHANICAL
 2385 Precision Drive
 Arroyo Grande, CA 93420

Phone # 805.597.7100 Fax # 805.597.7171

Statement

Date
8/31/19

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.
\$22,556.56	

Date	Transaction	Amount	Balance		
08/31/19	348F11001 Monthly OPS/Maint- INV #F18316. Orig. Amount \$19,021.24.	19,021.24	19,021.24		
08/15/19	348F11001 Monthly OPS/Maint:348FW11001 Water:348AW17001 Add Services water- INV #A18552. Orig. Amount \$463.47.	463.47	19,484.71		
08/15/19	348F11001 Monthly OPS/Maint:348FWW11001 Wastewater:348AWW17002 Add Services Wastewater- INV #A18560. Orig. Amount \$10.64.	10.64	19,495.35		
08/27/19	W18395 Rebuild Clay Valve - Tank #2- INV #W18395. Orig. Amount \$1,837.03.	1,837.03	21,332.38		
07/31/19	W18406 Sampler Manhole Ring Repair- INV #W18406. Orig. Amount \$235.50.	235.50	21,567.88		
08/27/19	W18431 Low Chlorine Residual- INV #W18431. Orig. Amount \$474.68.	474.68	22,042.56		
08/28/19	W18524 Influent Data Request- INV #W18524. Orig. Amount \$200.00.	200.00	22,242.56		
08/29/19	W18578 Lift Station First Street- INV #W18578. Orig. Amount \$314.00.	314.00	22,556.56		
CURRENT	1-30 DAYS PAST DUE	31-60 DAYS PAST DUE	61-90 DAYS PAST DUE	OVER 90 DAYS PAST DUE	Amount Due
22,321.06	235.50	0.00	0.00	0.00	\$22,556.56

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

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: September 12, 2019

SUBJECT: General Manager/District Engineer Report

Zone 3 Technical Advisory Committee and Advisory Committee

The Zone 3 Technical Advisory Committee (TAC) met on Wednesday, August 14th, 2019, at the Arroyo Grande City Hall offices. The Meeting agenda and materials are attached to this report. As of this writing Lopez Lake is at an elevation of 494 feet, is at 56% of capacity and has approximately 27,500 acre feet of water in storage (approximately 1,300 AF less than a month ago). The San Luis Obispo Board of Supervisor's supported Zone 3's recommendation to initiate a cloud seeding program within the Zone 3 Watershed. County Public Works staff is working on setting up the contracts for this year's rainy season.

The Zone 3 TAC is scheduled to meet next on September 11, 2019 and the Advisory Committee is scheduled to next meet on September 19, 2019.

FY 2018/19 Financial Audit

On August 15th and 16th the District's Financial Auditing firm, Fedak and Brown, completed their final field work in the District office. All District staff were very involved in supporting the auditors field work by providing supporting documentation, responding to questions, etc. The Auditors anticipate having the draft Financial Statements completed by September 13th. They anticipate presenting the final Audit Reports to the Board at the November Board meeting.

Cost of Taking Credit Cards for Water and Sewer Payments

As a follow-up to last month's discussion, staff prepared a Profit and Loss Statement for the months of July and August 2019 in order to detail out expenses associated with credit card payments for water and sewer bills (report attached). Based on just two months of data, it appears the cost of accepting credit cards is approximately \$450 per month. The costs are based on a percent of the dollar amount and the number of customers who use a credit card. The costs will go up and down based on these circumstances. Based on the limited data we have, it appears approximately 60% of the District customers use a credit card to pay their bill.

Staff will continue to track costs associated with use of credit cards and also coordinate with other local District's that accept credit cards to determine their costs and most importantly whether the Districts are charging the customer a "convenience fee" to cover the credit card processing costs. Staff will bring this item back at the November Board meeting for further discussion and possible action regarding adding a customer convenience fee.

**ZONE 3
TECHNICAL ADVISORY COMMITTEE**



**Wednesday August 14, 2019
9:00 - 11:00 am**

**ARROYO GRANDE CITY HALL
300 BRANCH STREET
2nd FLOOR CONFERENCE ROOM**

Agenda

1. Announcements	All
2. General Operations and Water Report <ul style="list-style-type: none"> • Summary Notes - July • Monthly Operations Report - July • Lopez Dam Storage Projections -July 	Jill
3. AG Creek GSP Grant/Groundwater Modeling	Dick Tzou Water Resources
4. Contract Changes Discussion <ul style="list-style-type: none"> • Sub-committee update 	Jill
5. Inundation Study and Maps	Jill
6. CIP Update & Work Plan for 19/20	Jill
7. Future Agenda items? <ul style="list-style-type: none"> • AG Creek GSP Grant/Groundwater Modeling • Stored State Water in Lopez - Evaporation • Strategy for use of District Reserves 	All

Attachments:

- A. Summary Notes – July
- B. Lopez Monthly Operations Report – July
- C. Lopez Reservoir Storage Projection Chart – July
- D. CIP Update

Next Meeting Date: Sept. 11, 2019

ZONE 3

TECHNICAL ADVISORY COMMITTEE

WEDNESDAY July 10, 2019 (9:00-11:00 AM)

SUMMARY NOTES - DRAFT

ARROYO GRANDE CITY HALL



Attendees: Shane Taylor (Arroyo Grande), Ben Fine (Pismo), Paavo Ogren (OCSD by phone), Brad Hagemann (ABCSD), Vard Ikeda, John Wallace, Jill Ogren (PW Dept), Ron Munds (Utilities Div Mngr), Jeromy Caldera (PW Dept), Jenny Williamson (PW Dept).

1. Announcements –

- Pismo announced they are in escrow for property for Central Coast Blue
- OCSD announced they currently have no pumping capabilities
- Cloudseeding is set to go before the BOS on consent for approval of a mitigated Negative Declaration on August 13th and direction to implement the cloudseeding program
- Ron Munds announced that he would be leaving the County to work at Los Osos CSD

2. Summary Notes –

- No comments on the June Summary Notes.

3. General Operations and Water Supply Report –

- Jeromy Caldera, Water Systems Worker at Lopez WTP, reported that the Lake Elev. = 496.33 ft, Storage = 28,859 AF @ 58% capacity. Rainfall to date 28.9 inches.
- The monthly operations report was reviewed, Jill indicated that the column labeled surplus water will reflect surplus water purchased by each agency beginning with the July Report
- Storage Projections Chart was reviewed which indicates lake projection level through this water year is well above the 20,000 AF trigger.

4. Planned Power Outages by PG&E - Impacts –

- Ron Munds discussed the topic based on a presentation by PG&E he attended.
- We were informed that there are 2 main corridors that feed the county one on Hwy 46 and one along Hwy 58
- Because these 2 feeds are so close in terms of weather patterns that the criteria for shutting power down would likely affect both feeds and therefore the whole county would be without power
- They are hoping to give us 48 hours' notice although it could be even less.
- The notification would go to Office of Emergency Services and then PW would be informed, and PW notifies the Lopez contractors.
- Up to contractors to handle communications to their customers
- LWTP could maintain deliveries (although we would hope that demand be lower) for approximately 5 days (before having to re-fuel the generator). Fuel will be the issue as everyone will be needing Diesel

5. Contract Changes Discussion –

- Jill provided a handout which shows the contract change modeling scenarios that have been completed to date and proposed next modeling scenarios that were identified at the June meeting. TAC determined priorities for the next modeling scenarios (see attached). **TAC requested that the WSC presentation slides from June be sent out to TAC.** Jill stated that the current contract with ECORP has about \$80,000 remaining to complete this work. Discussion ensued and the future modeling scenarios were prioritized. **TAC requested an estimate for how much each modeling scenario would cost and timing to complete.** Goal is to return in August with results from the Priority 1

modeling scenario.

6. Agenda Items Next month –

- AG Creek GSP Grant/Groundwater Modeling – Presentation by Dick Tzou
- Contract Change Modeling
- Emergency Action Plans/Inundation Maps
- Strategy for use of District Reserves

Next meeting August 14th, 2019

Summary Notes Prepared by Jill Ogren



ZONE 3 Lopez Project

Lopez Water Supply Contract Changes - Modeling Scenarios

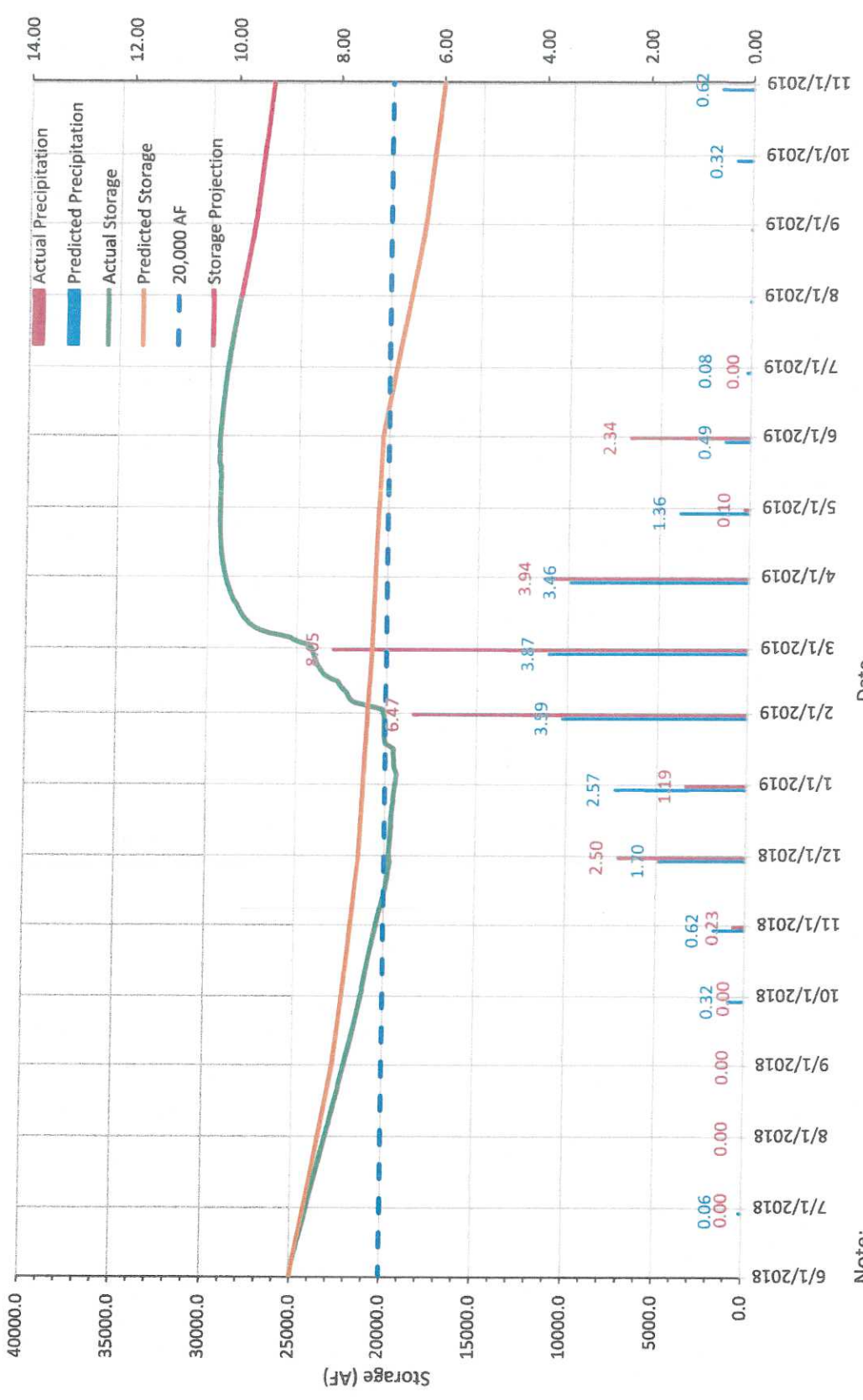
Modeling Scenarios	Outcome/Results	Completed
<p><u>Baseline Model</u>: Historical operations (actual municipal and downstream releases) with hydrology. Model was calibrated.</p>	<p>Good representation of current operations. 3 cfs minimum flow release. Used to measure water costs/benefits of alternative operations.</p>	✓
<p><u>Storage Model with LRRP (Current Demand)</u>: Each contractor/agency has proportionate share of the storage. Inflow to reservoir is given proportionately to Contractors and downstream releases are given proportionately. Based on 49,388 AF max capacity, dead pool of 1700 AF. Assumptions: downstream releases per historical releases; municipal demands based on actuals from 2010-2017.</p>	<p>LRRP was only triggered 4 times. All contractors receive historic level of deliveries in all but 4 years. Reductions in those 4 years are only 3% of total current demand.</p>	✓
<p><u>Storage Model with LRRP and Draft HCP Releases (Full Allocation)</u></p>	<p>LRRP was triggered 9 times during the 1968 – 2016 hydrology study period. Lopez supplies reduced to as low as 80% to all contractors in the driest year.</p>	✓
<p><u>Storage Model with LRRP and Draft HCP Releases (Current demand)</u></p>	<p>LRRP was triggered 7 times during the 1968 – 2016 hydrology study period. Lopez supplies reduced to Pismo Beach (85%), Grover Beach (78%) and Arroyo Grande (79%) in the driest years of the study period. This is approximately 15% of the years. CSA 12 and Oceano received enough Lopez Lake supply to meet current demands in every year.</p>	✓



ZONE 3 Lopez Project

<h3>New Modeling</h3>		
<u>Establish New Baseline Model</u> -Utilize 1969-2019 hydrology - Average monthly Municipal demand patterns for period 2008 to 2018 -Average monthly Downstream releases for period 2008-2018	New baseline model will better represent current municipal demands, downstream releases under the IDRS, and Operations after WTP upgrade.	Priority #1
<u>Hybrid Model - Storage w/Entitlement</u> -Contractors store unused Entitlement - Surplus from Downstream releases available to Contractors per contract and can be stored -Entitlement used 1st, surplus 2 nd , agency stored water 3 rd - with LRRP un-modified (trigger is 20,000 AF reservoir level)		Priority #1A
<u>Hybrid Model - Storage w/Entitlement</u> - Contractors store unused Entitlement - Surplus from Downstream releases available to Contractors per contract and can be stored - with proposed LRRP modifications (trigger is still 20,000 AF)		Priority #2
<u>Hybrid Model - Storage w/Entitlement</u> - Contractors store unused Entitlement - Storage for Downstream Releases set maximum storage of 8400 AF		Priority #3
<u>Hybrid Model - Storage w/Entitlement</u> - Contractors store unused Entitlement - Surplus from Downstream releases available to Contractors per contract and can be stored - with Low Unallocated Water Plan, trigger is 20,000 AF of unallocated water		Priority #4
<u>Hybrid Model - Storage w/Entitlement</u> -Contractors store unused Entitlement - Surplus from Downstream releases available to Contractors per contract and can be stored - No LRRP		Priority #5

LOPEZ RESERVOIR STORAGE PROJECTION



Note:

- Storage projection is based on predicted rainfall from longrangeweather.com, historic inflow based on predicted rainfall, 18-19 downstream release requests, and municipal usage.
- Municipal Usage is based on 2010-2017 average monthly deliveries.



ZONE 3 Lopez Project

San Luis Obispo County Flood Control and Water Conservation District

TO: Zone 3 Advisory Committee
FROM: David Spiegel, PE
DATE: August 14, 2019
SUBJECT: Zone 3 Projects Update

Project Updates:

- Spillway Assessment (No Change)
 - DSOD is reviewing assessments on a priority basis and will update the District on their progress
 - Geotechnical and structural testing will be scheduled following DSOD approval of assessment and recommendations
- Lopez Dam and Terminal Dam Hazard Classification
 - DSOD has approved the inundation maps
 - Approved maps are being submitted with the Emergency Action Plans to CAL OES
- Structural Assessment of Terminal Reservoir Dam (No Change)
 - The Consultant Yeh and Associates has been contracted to do the geotechnical work on the dam
 - The permit application has been submitted to DSOD
- Fault Zone Risk Assessment for Dam Left Abutment
 - Received one quote at \$39,000.
- Lopez WTP Safety Upgrades (No Change)
 - Determining scope of membrane building safety upgrades
- Domestic and Fire Tank (No Change)
 - Domestic tank repairs to be completed first ~\$80k-\$100k
 - Options and costs for alternatives for Fire tank repairs is in preparation
- Lopez Leach Field Replacement
 - Ormonde Backhoe Service, Inc. is contracted for the work
 - Building permit is approved
- Cathodic Protection Survey
 - Initial site investigations and testing has been completed
 - Report is in progress



ZONE 3 Lopez Project

San Luis Obispo County Flood Control and Water Conservation District

- Equipment Storage Building
 - Scoping new location
 - One quote received, ~\$69,000.00 for the building

Upcoming Projects:

- Ammonia Analyzer #2
- Improved Boat Access
- Remove Wall between Sludge Beds 3 and 4

Completed Projects

- Replaced sludge bed #1 underdrain system
- Rebuild membrane feed pump
- Existing Bypass Pipeline Condition Assessment
- Sludge Bed Cleanout Repair – 4 total
- Turnout SCADA Project
- Sludge Repair on Bed 4A
- Pressure Transducers
- Turnout Flow Meters
- Static Mixer
- Lopez WTP Safety Upgrades
 - Safety Railings and Catwalks installed

Avila Beach Community Services District
Profit & Loss
 July through August 2019

	Jul 19	Aug 19	TOTAL
Ordinary Income/Expense			
Income			
4000 · Income Summary			
4010 · Operating Revenue	110,977.76	87,321.37	198,299.13
4012 · Solid Waste Franchise Fee	3,033.23	0.00	3,033.23
4030 · County Taxes	7,824.71	73,510.31	81,335.02
4050 · Harbor Charges			
4052 · Front Street Lighting	0.00	207.00	207.00
4053 · WWTP O&M	0.00	21,458.00	21,458.00
Total 4050 · Harbor Charges	0.00	21,665.00	21,665.00
4600 · Interest Income	19,364.33	0.00	19,364.33
Total 4000 · Income Summary	141,200.03	182,496.68	323,696.71
Total Income	141,200.03	182,496.68	323,696.71
Gross Profit	141,200.03	182,496.68	323,696.71
Expense			
5100 · Merchant Credit Card Fees			
5110 · Amex	6.75	9.45	16.20
5120 · Chase Paymentech	102.23	134.04	236.27
5130 · Discover, Mastercard, Visa	40.68	39.95	80.63
5140 · Invoice Cloud	304.70	266.52	571.22
Total 5100 · Merchant Credit Card Fees	454.36	449.96	904.32
5200 · Payroll Expenses			
5210 · Gross Wages			
5211 · Regular Pay	2,819.84	3,489.82	6,309.66
5012 · Holiday Pay	176.70	0.00	176.70
5014 · Sick Pay	88.35	0.00	88.35
5016 · Vacation Pay	530.10	117.80	647.90
Total 5210 · Gross Wages	3,614.99	3,607.62	7,222.61
5230 · Payroll Taxes	61.12	61.01	122.13
5240 · Health & Medical Exp.			
5242 · Health Ins / Other	600.00	600.00	1,200.00
Total 5240 · Health & Medical Exp.	600.00	600.00	1,200.00
5250 · PERS Company Pd Expense			
5254 · PERS Co Pd Kathy	9,223.00	0.00	9,223.00
5256 · PERS Co Pd Kristi	640.61	323.49	964.10
Total 5250 · PERS Company Pd Expense	9,863.61	323.49	10,187.10
5260 · Work Comp Insurance	713.97	0.00	713.97
5280 · Payroll Administration & Misc.	104.12	104.12	208.24
Total 5200 · Payroll Expenses	14,957.81	4,696.24	19,654.05

Avila Beach Community Services District
Profit & Loss
July through August 2019

	Jul 19	Aug 19	TOTAL
6000 · Administrative Overheads			
6102 · Accounting	522.50	1,935.00	2,457.50
6103 · Accounting Audit	3,424.00	1,163.00	4,587.00
6117 · Billing Software & Service	95.00	346.79	441.79
6120 · Dues & Subscriptions	164.99	14.99	179.98
6135 · Legal	4,132.60	1,463.00	5,595.60
6140 · Office Supplies & Postage			
6142 · Postage & Shipping	9.75	11.00	20.75
6143 · Supplies, Office	388.93	22.98	411.91
Total 6140 · Office Supplies & Postage	398.68	33.98	432.66
6148 · Rate Adjustments	451.25	0.00	451.25
6150 · Rate Assistance	836.00	855.00	1,691.00
6160 · Training	-605.00	40.00	-565.00
6165 · Travel	49.50	0.00	49.50
6170 · Website	200.00	200.00	400.00
Total 6000 · Administrative Overheads	9,669.52	6,051.76	15,721.28
6500 · Operating Expenses			
6502 · Benthic Monitoring	849.23	0.00	849.23
6503 · Chemicals	7,317.18	5,485.24	12,802.42
6505 · Contract Labor O & M	21,296.24	19,021.24	40,317.48
6506 · Contract Labor GM	4,340.00	3,475.00	7,815.00
6507 · Contract Labor Civil Engineer	12,160.00	8,405.00	20,565.00
6520 · Equipment Repair & Maint.			
6522 · Equip. Rep. & Maint-Avila & HD	0.00	9,545.88	9,545.88
6524 · Equip. Rep. & Maint. Avila Only	159.00	40.00	199.00
Total 6520 · Equipment Repair & Maint.	159.00	9,585.88	9,744.88
6525 · Fat Oil & Grease (FOG)	833.17	0.00	833.17
6535 · Insurance P/L	1,323.04	1,323.04	2,646.08
6540 · Lab Tests	2,780.00	3,590.80	6,370.80
6542 · Maintenance	165.00	165.00	330.00
6550 · Operating Supplies	839.36	104.32	943.68
6555 · Permits & Fees	1,755.00	0.00	1,755.00
6567 · Repairs, Building	0.00	170.00	170.00
6580 · Solids Handling	2,640.00	2,540.00	5,180.00
6585 · Telephone / Internet	510.19	510.77	1,020.96
6590 · Utilities	3,907.66	4,009.87	7,917.53
6500 · Operating Expenses - Other	179.72	0.00	179.72
Total 6500 · Operating Expenses	61,054.79	58,386.16	119,440.95
6600 · Cal Fire Contract Labor	215,894.00	0.00	215,894.00
6800 · Water			
6802 · Lopez	54,204.49	0.00	54,204.49
6805 · State Water	82,101.74	0.00	82,101.74
Total 6800 · Water	136,306.23	0.00	136,306.23
Total Expense	438,336.71	69,584.12	507,920.83
Net Ordinary Income	-297,136.68	112,912.56	-184,224.12

Avila Beach Community Services District
Profit & Loss
 July through August 2019

	Jul 19	Aug 19	TOTAL
Other Income/Expense			
Other Income			
7200 · Non-Operating Income			
7210 · Connection Fees	0.00	36,941.00	36,941.00
Total 7200 · Non-Operating Income	0.00	36,941.00	36,941.00
Total Other Income	0.00	36,941.00	36,941.00
Other Expense			
8200 · Non-Operating Expenses			
8230 · Capital Purchases in Prog Sani			
8245 · WWTP Improvement Project			
8245b · WWTP Phase I Design	5,125.47	2,340.68	7,466.15
8245d · WWTP Construction	0.00	2,500.00	2,500.00
Total 8245 · WWTP Improvement Project	5,125.47	4,840.68	9,966.15
8246 · WW Sewer Line Rplmt San Miguel	5,598.75	912.50	6,511.25
Total 8230 · Capital Purchases in Prog Sani	10,724.22	5,753.18	16,477.40
Total 8200 · Non-Operating Expenses	10,724.22	5,753.18	16,477.40
Total Other Expense	10,724.22	5,753.18	16,477.40
Net Other Income	-10,724.22	31,187.82	20,463.60
Net Income	-307,860.90	144,100.38	-163,760.52



September 4, 2019

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

SUBJECT: AUGUST 2019 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.

Staff made repairs to the wires on one of the First Street Lift Station pumps.

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 assisted with a service line break on Colony Drive by shutting down a portion of the main, making the service line repair, re-pressurizing the main line and collecting the required sample.

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.

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



Carinna Butler
Operations Manager

ATTACHMENTS

- Self-Monitoring Report
- ABCSD Average Daily WWTP Effluent Flow (2017-2019)
- ABCSD Monthly Total WWTP Effluent Flow (2017-2019)

- Port San Luis Monthly Total Flow (2017-2019)
- Monthly Average Influent BOD (2017-2019)
- Monthly Average Effluent BOD (2017-2019)
- Monthly Water Purchased From Lopez (2017-2019)
- ABCSD Monthly Water Sold (2017-2019)

Avila Beach CSD Wastewater Treatment Facility

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

Month: **AUGUST 2019**

Date	Daily Flow (MGD)			Effluent Monitoring		
	Total	Max (gpm)	Avg (gpm)	Biweekly Total Coliform	Biweekly Fecal Coliform	Daily Chlorine Residual
1	0.064678	105	45	<2	<2	<0.02
2	0.073719	108	51			<0.02
3	0.081996	111	57			<0.02
4	0.077785	106	54			<0.02
5	0.065982	99	46			<0.02
6	0.060257	107	42	5	<2	<0.02
7	0.059799	92	42			<0.02
8	0.061270	98	43	<2	<2	<0.02
9	0.066749	104	46			<0.02
10	0.076860	110	54			<0.02
11	0.075036	105	52			<0.02
12	0.056363	89	39			<0.02
13	0.055159	91	38	<2	<2	<0.02
14	0.055582	101	39			<0.02
15	0.051706	90	36	<2	<2	<0.02
16	0.057864	95	40			<0.02
17	0.067308	103	47			<0.02
18	0.064906	94	45			<0.02
19	0.047895	75	33			<0.02
20	0.046077	113	44	5	<2	<0.02
21	0.047264	96	44			<0.02
22	0.049298	83	43	<2	<2	<0.02
23	0.056867	94	40			<0.02
24	0.071446	109	50			<0.02
25	0.066194	96	46			<0.02
26	0.048355	81	34			<0.02
27	0.047149	83	43	<2	<2	<0.02
28	0.048488	84	34			<0.02
29	0.044339	81	31			<0.02
30	0.053830	91	37			<0.02
31	0.077807	111	54			<0.02
Min	0.044339	75	31	<2	<2	<0.02
Mean	0.060582	97	44	<2	<2	<0.02
Max	0.081996	113	57	5	<2	<0.02
Total	1.878028	<i>Effluent daily (dry weather) flow NTE 0.2 MGD (mean).</i>				

Influent Brine Received	
Date	Volume (Gallons)
	N/A

Sludge Removal	
Date	Gallons
8/6/19	4,500
8/20/19	5,000

Effluent and Influent Monitoring

Date	Biweekly Effluent BOD (24 HC)	Biweekly Effluent TSS (24 HC)	Biweekly Influent BOD (24 HC)	Biweekly Influent TSS (24 HC)	Monthly Effluent Oil & Grease (Grab)
8/1/19	22	10	389	292	
8/4/19	26	20	214	68	
8/8/19	23	21	566	256	
8/11/19	30	25	324	81	
8/15/19	23	9	417	311	1.8 DNQ
8/18/19	31	23	342	100	
8/22/19	15	10	431	260	
8/25/19	28 *	18	456 *	75	
8/29/19					
Min	15	9	214	68	1.8 DNQ
Mean	24.3	17.0	383.3	180.4	1.8 DNQ
Max	31	25	566	311	1.8 DNQ
BOD Removal: 93.7%			TSS Removal: 90.6%		

Effluent Monitoring

Date	Weekly Set. Solids (Grab)	Weekly Turbidity (Grab)	Weekly pH (Grab)	Weekly Temp °F (Grab)
8/1/19	<0.1	27.0	6.8	74
8/8/19	<0.1	14.2	6.4	73
8/15/19	<0.1	10.7	6.6	72
8/22/19	<0.1	7.5	6.7	73
8/29/19				
Min	<0.1	7.5	6.4	72
Mean	<0.1	10.8	6.6	72.7
Max	<0.1	14.2	6.7	73

*BOD results invalidate due to lab error. Results are estimates.

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: _____

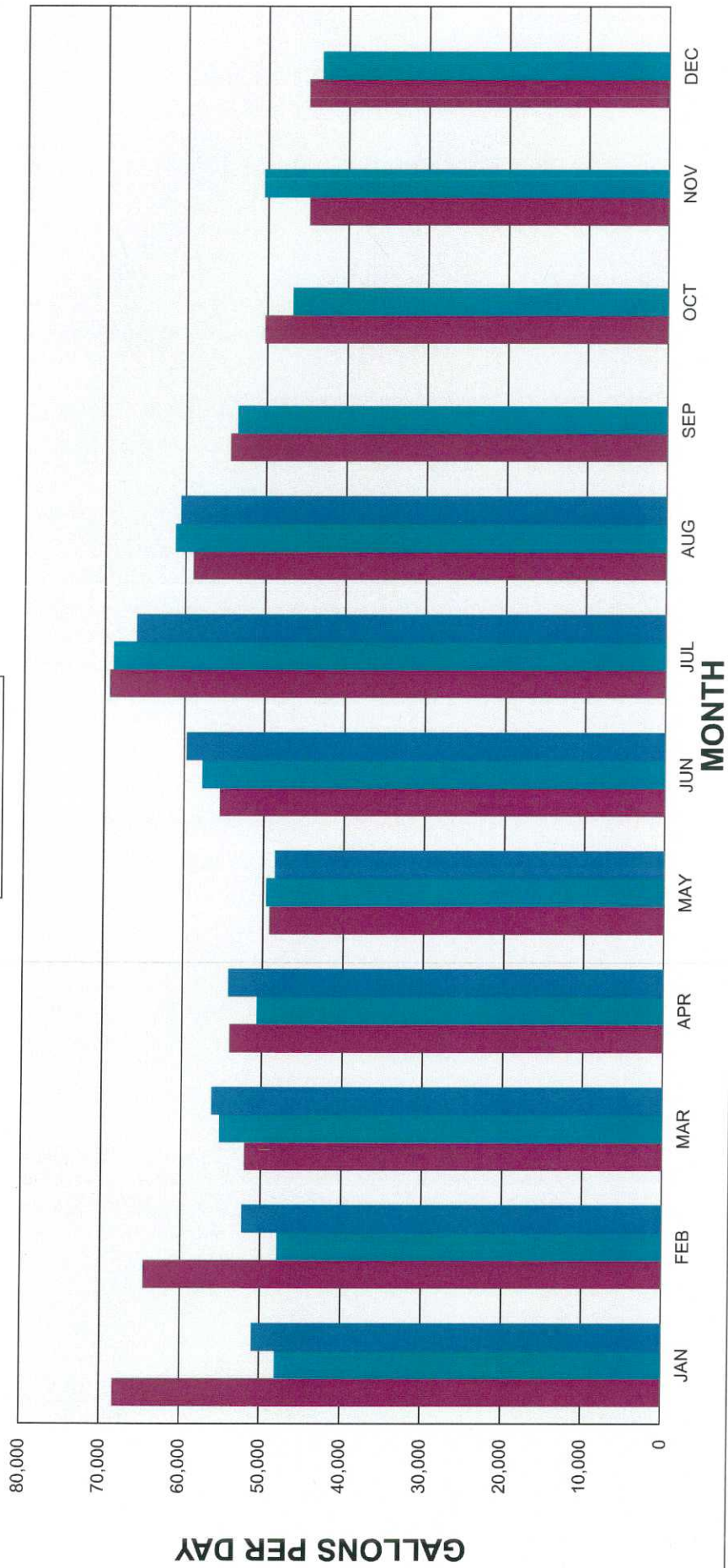
DATE: _____

PRINTED NAME: _____

TITLE: _____

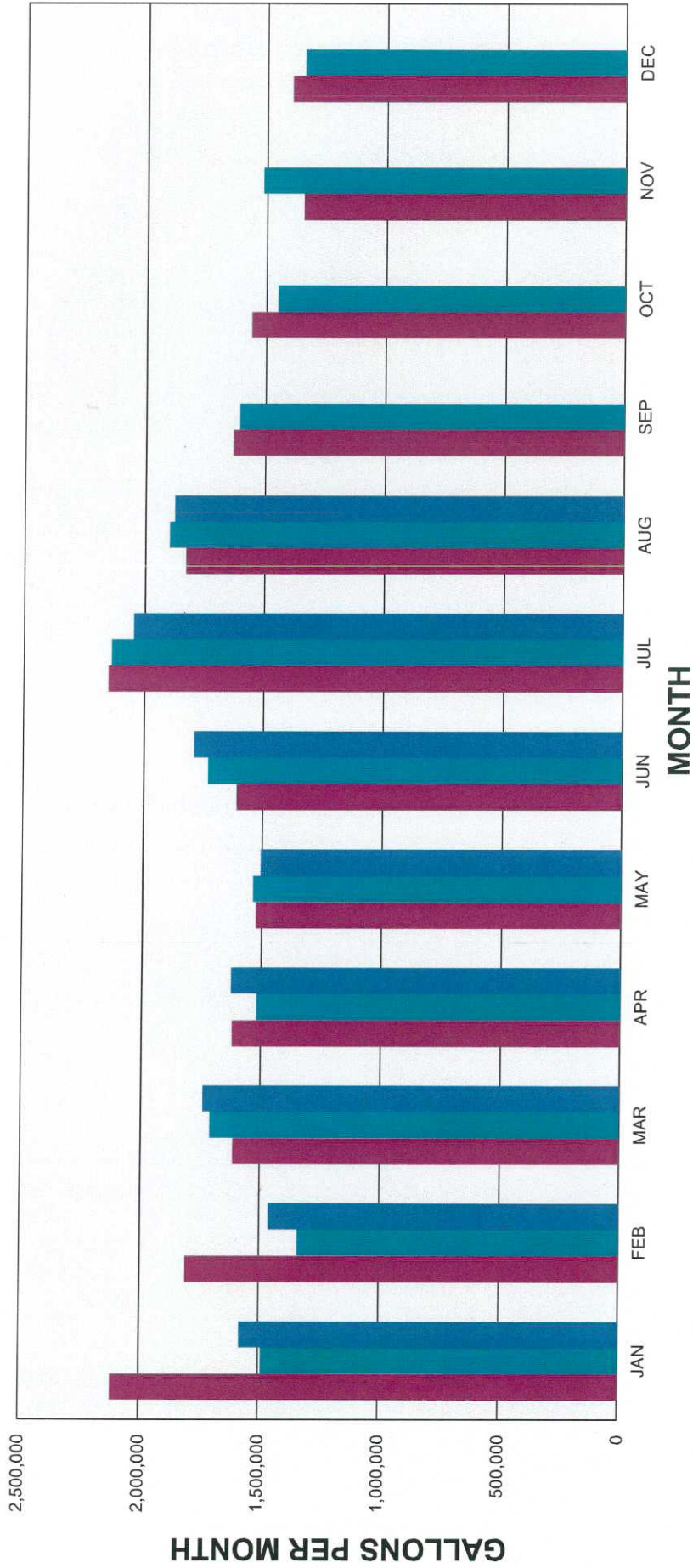
ABCSD AVERAGE DAILY WWTP EFFLUENT FLOW (2017 - 2019)

■ 2017 ■ 2018 ■ 2019



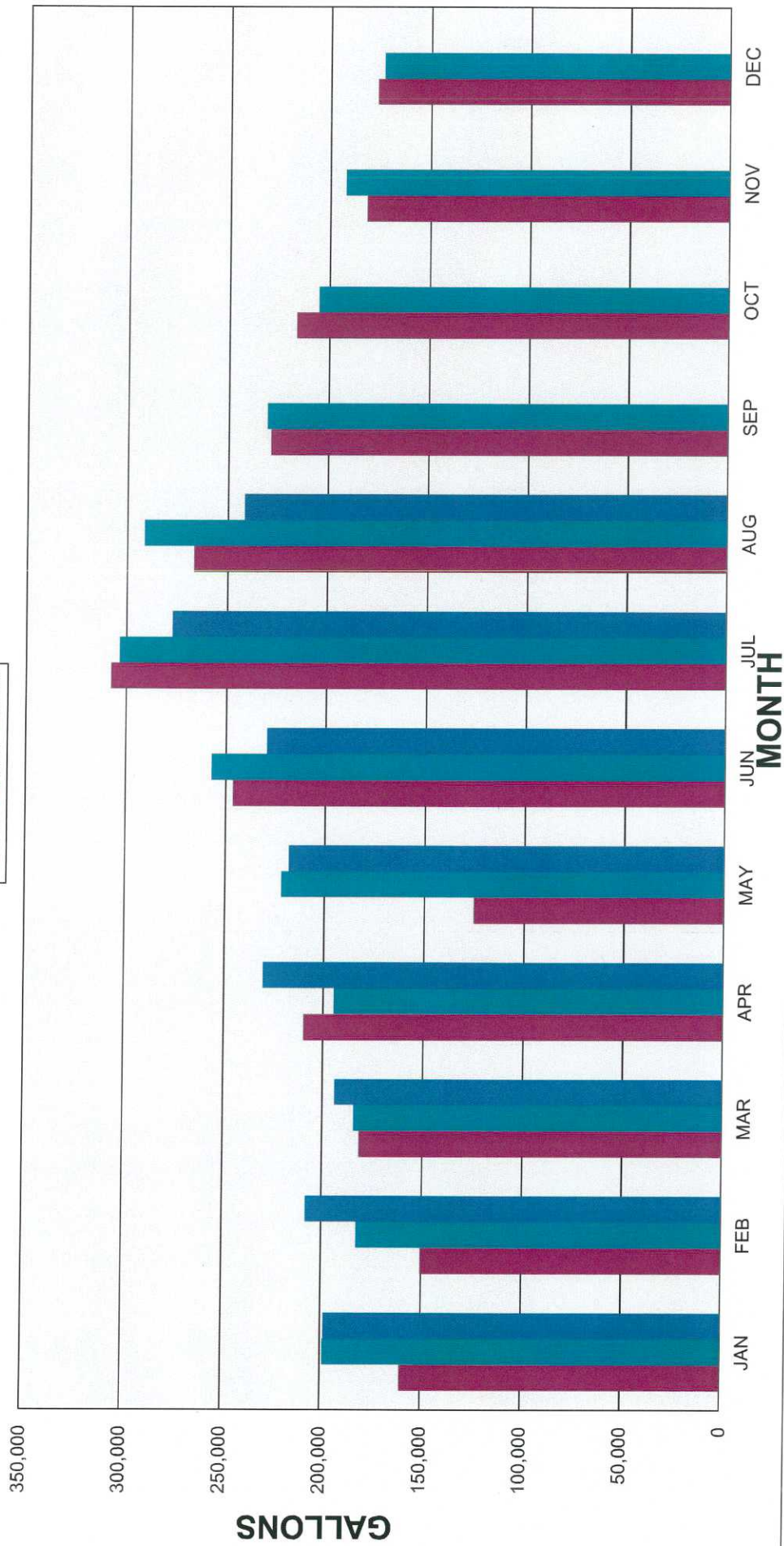
ABCSD MONTHLY TOTAL WWTP EFFLUENT FLOW (2017 - 2019)

■ 2017 ■ 2018 ■ 2019



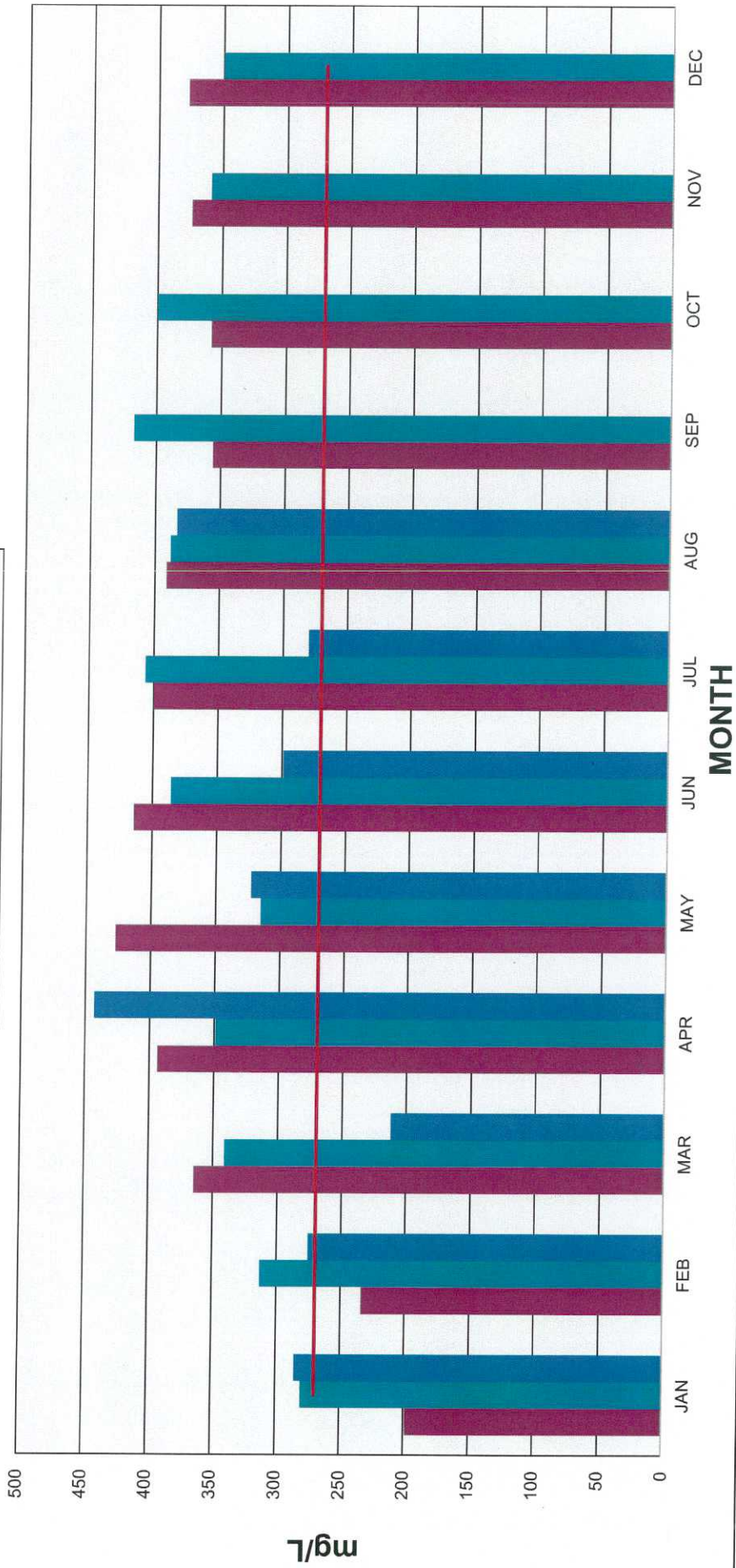
PORT SAN LUIS MONTHLY TOTAL FLOW (2017 - 2019)

■ 2017 ■ 2018 ■ 2019



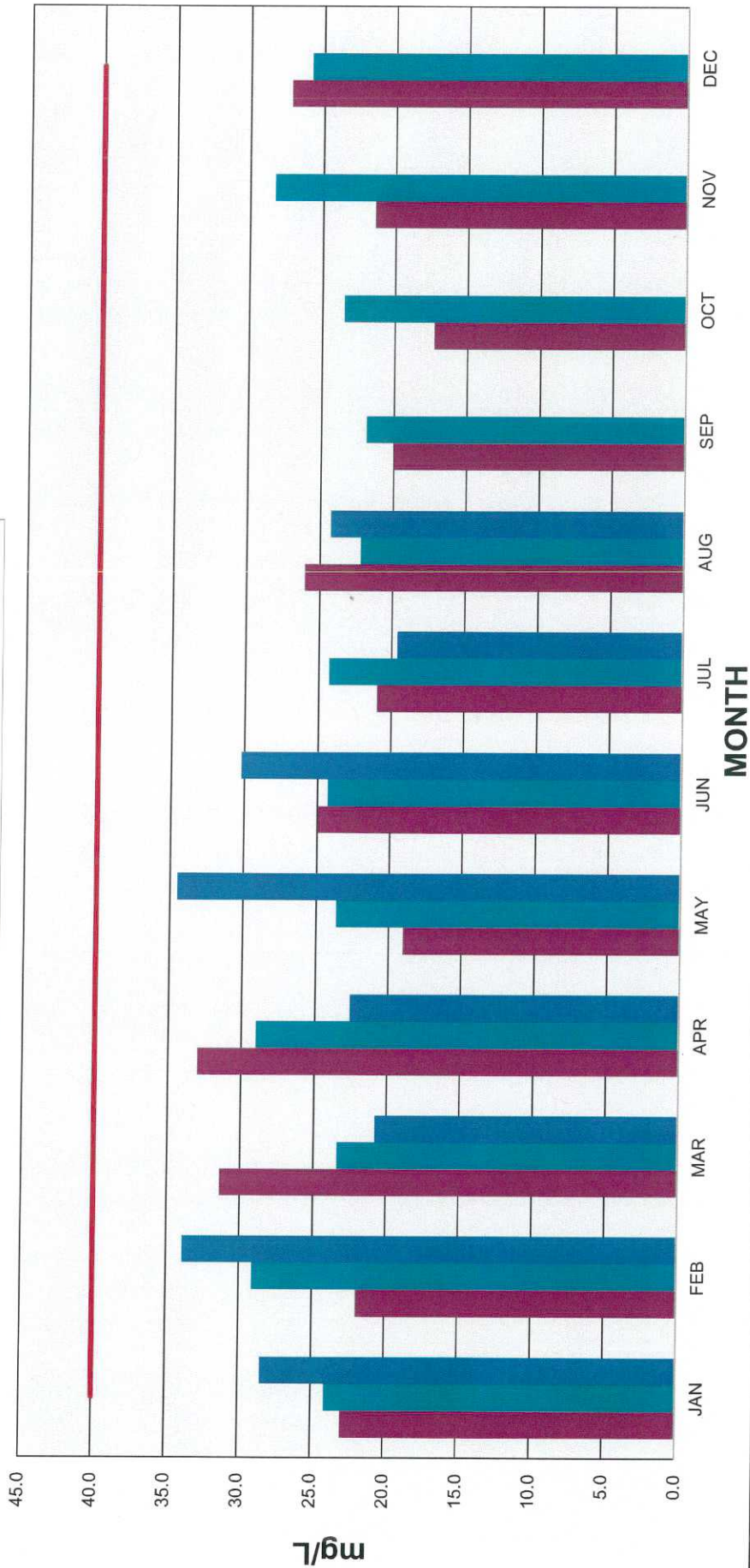
ABCSD MONTHLY AVERAGE INFLUENT BOD (2017 - 2019)

■ 2017
 ■ 2018
 ■ 2019
 — WWTP Design



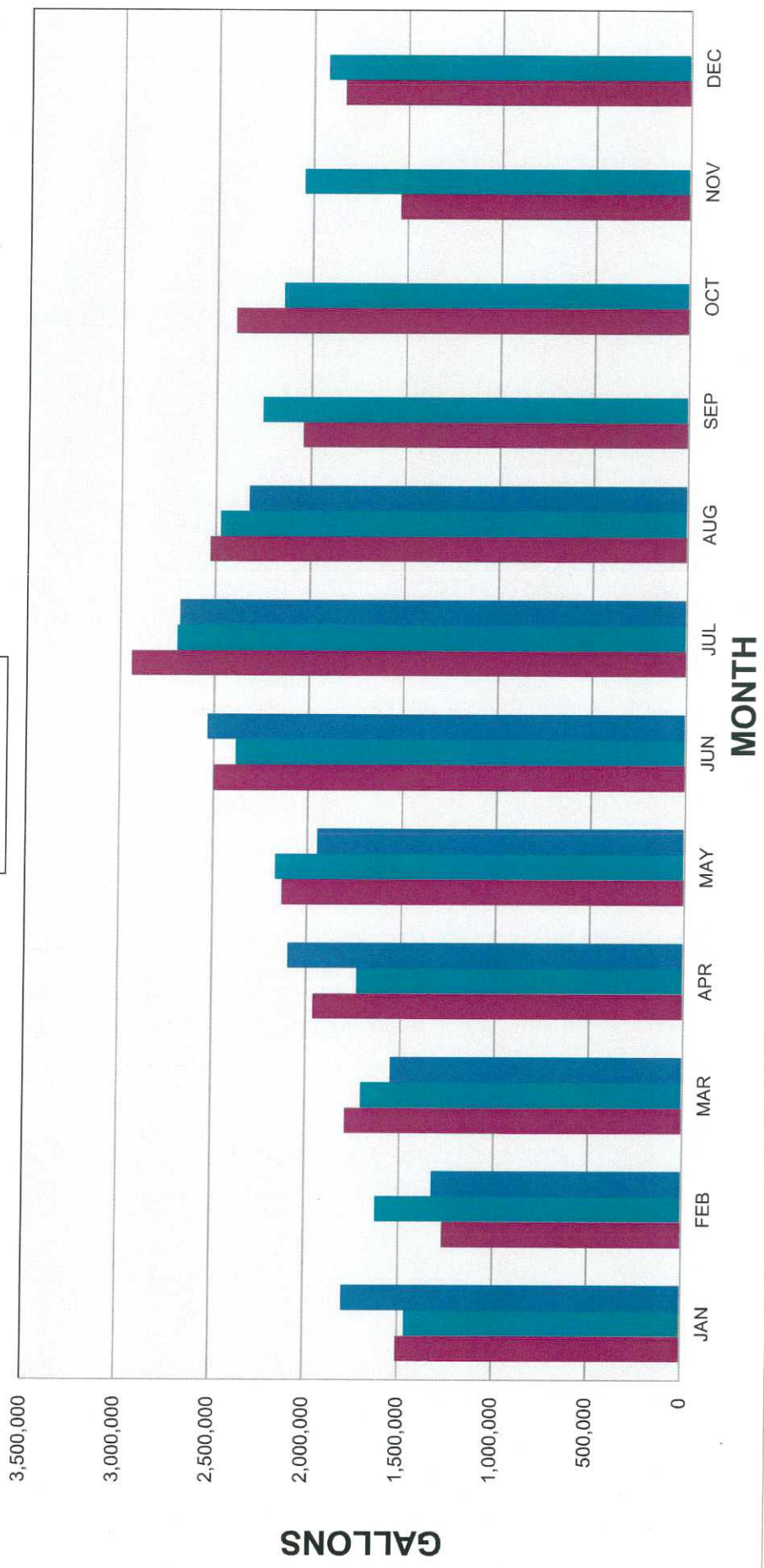
ABCSO MONTHLY AVERAGE EFFLUENT BOD (2017 - 2019)

■ 2017
 ■ 2018
 ■ 2019
 — 30 Day Average Limit



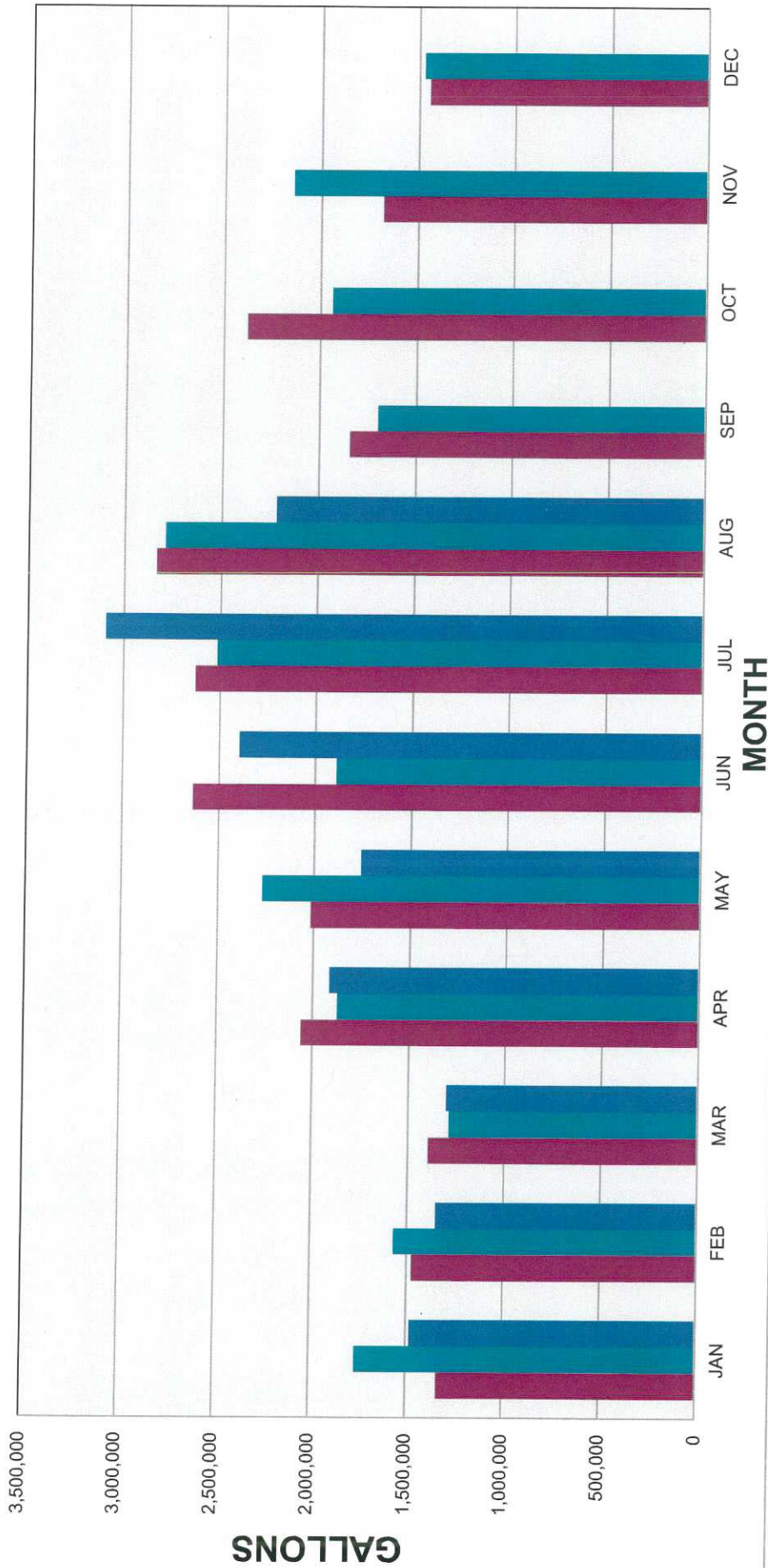
ABCSD MONTHLY WATER PURCHASED FROM LOPEZ (2017 - 2019)

■ 2017
 ■ 2018
 ■ 2019



ABCSD MONTHLY WATER SOLD (2017 - 2019)

■ 2017 ■ 2018 ■ 2019




**AVILA BEACH
COMMUNITY SERVICES DISTRICT**

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: September 12, 2019

SUBJECT: Public Hearing Relating to Solid Waste Franchise Rate Increase
(Actions Required: Open Public Hearing; Receive Comments and /or Protests;
Close Public Hearing; Board Consideration of Resolution No. 2019-07 Adopting
Solid Waste Rates for Avila Beach CSD)

Recommendation: Open Public Hearing; Receive Comments and/or Protests; Close Public Hearing; Adopt Resolution No. 2019-07 Adopting Solid Waste Rates for Avila Beach Community Services District effective July 1, 2019, January 1, 2020 and January 1, 2021

Discussion:

The District's franchisee for solid waste disposal, South County Sanitary Services (Garbage Company) submitted its base year rate increase application for consideration by the District (and all San Luis Obispo cities and districts) back in September 2018. Staff has provided periodic updates to the Board over the last nine months. Attached for the Board's information and use is the May 8, 2019 Staff report that provides additional background on this lengthy process.

Base year applications require a detailed submittal and review of past, current and future operating expenses. Less detailed interim year applications are required in years two and three of the cycle, and are intended to adjust only for the prior year's cost-of-living increase and any changes to the estimated landfill tipping fees. This action includes the implementation of the interim year increases for 2020 and 2021. In the base year application, the Garbage Company completes a number of forms, provides supporting financial and operational information, and includes results of a survey of rates in other cities.

The primary goal of the rate setting process and methodology is to establish integrated solid waste management rates which are both fair to residents and which provide adequate revenue to the Garbage Company. The four rate setting objectives are:

1. To promote source reduction, maximum diversion and recycling;
2. To provide equity and fairness within classes of customers;

3. To be environmentally sound; and
4. To be easy to understand.

In late May 2019 the Garbage Company circulated a Notice for Public Hearing Regarding the proposed rate increase. The Board scheduled a Special Meeting and Public Hearing on July 17, 2019, to receive input and consider adoption of the new rates. However, a few days before the July 17 Hearing, the Garbage Company noted an error in the Notice and requested the Board cancel the meeting to allow the Garbage Company to correct the error and re-issue the Public Hearing Notice. The Garbage Company re-issued the Notice in late July (attached), scheduling the Public Hearing for September 12, 2019.

Proposed Resolution No. 2019-07 will provide a 10.06% rate increase for most service descriptions effective July 1, 2019 and cost of living rate increases based on the Consumer Price Index effective January 1, 2020, and January 1, 2021. For example, if approved, monthly residential rates for a 32 gallon wheeler will increase \$1.74 from \$17.27 per month to \$19.01 per month. The complete proposed rate increase was provided to all District customers via US mail as part of the notice for this rate hearing and is included as an exhibit to Resolution No. 2019-07. To date one protest ballot have been received at the District office.

**AVILA BEACH
COMMUNITY SERVICES DISTRICT**

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager

DATE: May 8, 2019

SUBJECT: Proposed Garbage Rate Increase

Recommendation:

Receive Report and Authorize South County Sanitation Services to Initiate the Prop 218 Hearing Process for a 10.06% Rate Increase or Provide Other Direction to Staff

Discussion:

This staff report is a follow up to several previous staff reports regarding South County Sanitary Services' (SCSS) request for a rate increase. On September 24, 2018, staff received the initial 2019 Base Year Rate Adjustment Application from Mr. Jeff Smith, District Manager for SCSS. As presented at the October 10, 2018 Board meeting, the initial application requested a 13.36% increase in the waste collection and disposal rates. Several of the larger south county cities retained Mr. William Statler to review the application and provide recommendations. Statler and the agencies have been working with SCCS for the past 6 months clarifying what costs should be appropriately included in the rate increase application. On April 18, 2019 Statler issued a final 42 page report that essentially concluded the financial data from SCSS supported a 10.06% rate increase. SCSS concurred with the results of Statler's report and provided the attached April 22, 2019 letter to the District that included a 4th amended 2019 Base Year Rate Adjustment Application that requested a 10.06% rate increase. The proposed increase will raise monthly rates \$1.84 for 1 can urban service in the Avila Beach CSD service area.

Based on the extensive work provided by Mr. Statler and the south county agencies, staff has no objection to the SCSS rate increase application and associated 10.06% rate increase. Staff recommends the Board authorize SCSS to prepare and distribute the proposed rate increase materials to customers needed to support Prop 218 rate increase hearing process. SCSS will also publish a hearing notice for the Board to formally consider adopting the rate increase at the July 10, 2019 Board meeting. If approved the new rate will be effective July 1, 2019.

RESOLUTION 2019- 07

**RESOLUTION OF THE BOARD OF DIRECTORS
OF THE AVILA BEACH COMMUNITY SERVICES DISTRICT
CONFIRMING COMPLIANCE WITH THE PROTEST PROCEDURES OF SECTION 6,
ARTICLE XIII D OF THE CALIFORNIA CONSTITUTION AND ADOPTING
INCREASED RATES AND CHARGES FOR COMMERCIAL AND RESIDENTIAL
COLLECTION AND DISPOSAL OF SOLID WASTE**

WHEREAS, South County Sanitary Service (herein the “Garbage Company”), pursuant to an exclusive franchise agreement, currently provides commercial and residential collection and disposal of solid waste services within the Avila Beach Community Services District (“District”) boundary; and

WHEREAS, Government Code §61115 authorizes the District Board of Directors to adopt rates or other charges by Resolution; and

WHEREAS, at the July 17, 2019 public hearing, the Board of Directors considered public comment in support and in opposition to the proposed rate increase and whether or not a majority protest exists pursuant to Section 6 of Article XIII D of the California Constitution; and

WHEREAS, based on facts and analysis presented by the District staff, the Staff Report, written protests received prior to the close of the public hearing and public testimony received, the Board of Directors finds:

A. The public hearing adopting this Resolution has been properly noticed pursuant to Government Code §54954.2 (The Brown Act) and Section 6 of Article XIII D of the California Constitution. The 45 Day Notice to Property Owners and/or Tenant Customers is incorporated herein by this reference.

B. The written protests received by the District prior to the close of the public hearing do not constitute a majority protest.

C. That the rates and charges adopted by this Resolution:

1. Are for the purposes of meeting operating expenses for providing solid waste collection and disposal services within the District.
2. Do not exceed the funds required to provide commercial and residential solid waste collection and disposal services.
3. Do not exceed the proportional cost of services attributable to those parcels receiving solid waste collection and disposal services.

NOW, THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED by the Avila Beach Community Services District Board of Directors as follows:

Section 1. Rates and Charges.

The rates and charges for commercial and residential collection and disposal of solid waste, as established in Exhibit A, attached hereto and incorporated herein by this reference, are approved and adopted.

Section 2. Incorporation of Recitals.

The above Recitals are true and correct and incorporated herein by this reference and constitute findings in support of this Resolution.

Section 3. Severability.

If any section, subsection, sentence, clause or phrase of this Resolution is for any reason held to be unconstitutional, ineffective or in any manner in conflict with the laws of the United States, or the State of California, such decision shall not affect the validity of the remaining portions of this Resolution. The Governing Board of the District hereby declares that it would have adopted this Resolution and each section, subsection, sentence, clause and phrase thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses or phrases be declared unconstitutional, ineffective, or in any manner in conflict with the laws of the United States or the State of California.

Section 4. Effect of Repeal on Past Actions and Obligations.

This Resolution does not affect prosecutions for violations committed prior to the effective date of this Resolution, does not waive any fee or penalty due and unpaid on the effective date of this Resolution.

Section 5. CEQA Findings.

The Board of Directors of the District finds that the rates and charges adopted by this Resolution are exempt from the California Environmental Quality Act pursuant to Public Resources Code § 21080(b)(8) and CEQA Guidelines Section 15273.

Section 6. Inconsistency.

To the extent that the terms or provisions of this Resolution may be inconsistent or in conflict with the terms or conditions of any prior District Ordinance(s), Motions, Resolutions, Rules, or Regulations, governing the same subject matter thereof, then such inconsistent and conflicting provisions of prior Ordinances, Motions, Resolutions, Rules, and Regulations are hereby repealed.

Section 7. Effective Date.

This Resolution shall take effect immediately. The rates and charges adopted by this Resolution shall take effect September 1, 2019.

On the motion of Director _____, seconded by Director _____ and on the following roll call vote, to wit:

AYES:
NOES:
ABSENT:

The foregoing Resolution is hereby passed, approved and adopted by the Board of Directors of the Avila Beach Community Services District this 12th day of September 2019.

Peter Kelley
President of the Board
AVILA BEACH COMMUNITY
SERVICES DISTRICT

ATTEST:

APPROVED AS TO FORM:

Brad Hagemann
General Manager
and Secretary to the Board

Michael W. Seitz
District Legal Counsel

Notice of Public Hearing Regarding Proposed Solid Waste Rate Increase

Property Owners and Tenants - Customers:

This notice has been updated and is intended to inform you that the Avila Beach Community Services District (the "CSD") will hold a special meeting regarding rate increases (the "Proposed Rate Increase") proposed by South County Sanitary Service (the "Garbage Company") for properties and customers receiving solid waste, recycling, and green waste services within the CSD. The Proposed Rate Increase will be considered by the CSD at the date, time, and location specified below. Consistent with the requirements of Proposition 218, this notice also provides you with the following information:

- The Date, Time, and Place of the Public Hearing;
- The Reason for the Proposed Rate Increase; and
- The Basis for the Proposed Rate Increase; and
- The Majority Protest Procedures.

NOTICE OF PUBLIC HEARING

The Public Hearing for the Proposed Rate Increase within the District limits will be held on:

Date: September 12, 2019

Time: 12:30 PM

Place: Avila Beach CSD Boardroom located at 100 San Luis Street, Avila Beach, CA

At the Public Hearing, the Avila Beach CSD will consider all public comment in support of and in opposition to the Proposed Rate Increase and whether or not a Majority Protest exists pursuant to the California Constitution (as described below). If approved, the Proposed Rate Increase would become effective on July 1, 2019.

Reason for the Proposed Rate Increase

The Proposed Rate Increase (amounting to an increase of 10.06 percent for solid waste, recycling, and green waste services) is necessary for the Garbage Company to continue to provide safe, environmentally sound, and reliable solid waste, recycling, and green waste collection, transportation and disposal or processing services to the citizens of the District. Several factors have contributed to these increased costs, including, but not limited to: the rising costs associated with the processing of recycling material, increased costs associated with purchase, operation and fuel for vehicles, increased labor costs, and costs associated with the implementation of an Organics Program mandated by California Assembly Bill 1826 (AB 1826). AB 1826 requires local jurisdictions to develop a program to divert organic waste from landfills to an authorized composting facility. Organic waste is food waste, green waste, landscape and pruning waste, and nonhazardous wood waste.

Basis of the Proposed Rate Increase

The total Proposed Rate Increase of 10.06 percent is based on the following cost increases incurred by the Garbage Company:

1. 4.4 percent of the Proposed Rate Increase is based on increased vehicle costs that include costs for new equipment, maintenance of vehicle fleets to stay current with the California Air Resources Board rules and regulations, fuel, and increased labor costs.
2. -3.92 percent of the Proposed Rate is savings based on the net result of improvements in the cost of operations.
3. 3.1 percent of the Proposed Rate Increase is based on the implementation of an Organics Program mandated by the State of California.
4. 6.48 percent of the Proposed Rate Increase is related to the cost to process recyclable materials.

In addition, commencing on January 1, 2020 and January 1, 2021, rates shall be increased based on the following:

1. Increases, if any, in the Consumer Price Index (CPI) for Bureau of Labor Statistics' Consumer Price Index for Urban Consumers based on the All U.S. City Average, Bureau of Labor Statistics for the month of June 2019 for January 1, 2020 and June 2020 for January 1, 2021.
2. Increases of 0.85 percent on January 1, 2020 and 0.82 percent for January 1, 2021 for increases in the cost of landfill disposal.

A copy of the 2019 Base Year Rate Adjustment Application, which provides additional information on the proposed rate increases, is available at the Avila Beach CSD Boardroom located at 100 San Luis St. Avila Beach, CA.

How Do I Protest the Proposed Rate Increase?

Pursuant to Section 6 of Article XIII D of the California Constitution, the following persons may submit a written protest against the Proposed Rate Increase to the Clerk of the Board before the close of the Public Hearing referenced above.

- An owner(s) of property (parcel(s)) receiving solid waste, recycling, and green waste services within the District limits. If the person(s) signing the protest, as an owner, is not shown on the last equalized assessment roll as the owner of the parcel(s) then the protest must contain or be accompanied by written evidence that such person signing the protest is the owner of the parcel(s) receiving services;
or
- A tenant(s) whose name appears on the Garbage Company's records as the customer of record for the corresponding parcel receiving solid waste, recycling, and green waste services within the District limits (tenant-customer).

A valid written protest must contain a statement that you protest the Proposed Rate Increase, the address or Assessor's Parcel Number (APN) of the parcel or parcels which receive solid waste, recycling, and green waste services, and a signature by either the owner or the tenant-customer of the parcel or parcels. One written protest per parcel shall be counted in calculating a majority protest to the Proposed Rate Increase subject to the requirements of Section 6 of Article XIII D of the California Constitution. Written protests will not be accepted by e-mail or by facsimile. Verbal protests will not be counted in determining the existence of a majority protest. To be counted, a protest must be received in writing by the Clerk of the Board before the close of the Public Hearing referenced above.

Written protests regarding the solid waste rate increase may be mailed to:

**Avila Beach CSD
Attn: Clerk of the Board
100 San Luis Street, Avila Beach, CA 93424**

Written protests may also be personally delivered to the Clerk of the Board at Avila Beach CSD Boardroom located at 100 San Luis St. Avila Beach, CA.

If valid written protests are presented by a majority of owners and/or tenants-customers of parcels receiving solid waste, recycling, and green waste services within the District limits, then the District will not adjust/increase the rates for the services.

SOUTH COUNTY SANITARY SERVICES, INC. / AVILA BEACH CSD EFFECTIVE September 1, 2019				
Service Description	Pickups Per Week	Current Monthly Rate Effective 1/1/19	Proposed Base Year Rate Increase %	Proposed Monthly Rate Effective 9/1/2019
RESIDENTIAL:				
32 Gallon Residential Carts	1	\$18.30	10.06%	\$20.14
64 Gallon Residential Carts	1	\$30.23	10.06%	\$33.27
96 Gallon Residential Carts	1	\$42.16	10.06%	\$46.40
Residential customers must use the Residential Carts provided by the garbage company.				
APARTMENTS, TRIPLEX, DUPLEX				
Rates are the same as commercial rates (below).				
COMMERCIAL DUMPSTERS - ALL AREAS:				
1 yd dumpster	1	\$88.87	10.06%	\$97.81
1 yd dumpster	2	\$127.87	10.06%	\$140.73
1 yd dumpster	3	\$168.95	10.06%	\$185.95
1 yd dumpster	4	\$207.95	10.06%	\$228.87
1 yd dumpster	5	\$251.23	10.06%	\$276.50
1 yd dumpster	6	\$292.41	10.06%	\$321.83
1 yd dumpster	7	\$389.85	10.06%	\$429.07

COMMERCIAL DUMPSTERS - ALL AREAS - CONTINUED

1.5 yd dumpster	1	\$106.13	10.06%	\$116.81
1.5 yd dumpster	2	\$162.35	10.06%	\$178.68
1.5 yd dumpster	3	\$218.82	10.06%	\$240.83
1.5 yd dumpster	4	\$305.38	10.06%	\$336.10
1.5 yd dumpster	5	\$372.51	10.06%	\$409.98
1.5 yd dumpster	6	\$443.99	10.06%	\$488.66
1.5 yd dumpster	7	\$587.01	10.06%	\$646.06
2 yd dumpster	1	\$114.79	10.06%	\$126.34
2 yd dumpster	2	\$188.40	10.06%	\$207.35
2 yd dumpster	3	\$268.48	10.06%	\$295.49
2 yd dumpster	4	\$392.07	10.06%	\$431.51
2 yd dumpster	5	\$480.92	10.06%	\$529.30
2 yd dumpster	6	\$573.97	10.06%	\$631.71
2 yd dumpster	7	\$786.17	10.06%	\$865.26
3 yd dumpster	1	\$136.42	10.06%	\$150.14
3 yd dumpster	2	\$255.51	10.06%	\$281.21
3 yd dumpster	3	\$357.35	10.06%	\$393.30
3 yd dumpster	4	\$636.68	10.06%	\$700.73
3 yd dumpster	5	\$755.88	10.06%	\$831.92
3 yd dumpster	6	\$883.62	10.06%	\$972.51
3 yd dumpster	7	\$1,217.14	10.06%	\$1,339.58
4 yd dumpster	1	\$197.05	10.06%	\$216.87
4 yd dumpster	2	\$296.79	10.06%	\$326.65
4 yd dumpster	3	\$426.65	10.06%	\$469.57
4 yd dumpster	4	\$669.29	10.06%	\$736.62
4 yd dumpster	5	\$829.45	10.06%	\$912.89
4 yd dumpster	6	\$942.16	10.06%	\$1,036.94
4 yd dumpster	7	\$1,464.09	10.06%	\$1,611.38

The rates shown above include the monthly container rental fee.

COMMERCIAL GARBAGE CANS - ALL AREAS:

32 Gallon Cart	1	\$25.62	10.06%	\$28.20
64 Gallon Cart	2	\$68.67	10.06%	\$75.58
96 Gallon Cart	1	\$53.36	10.06%	\$58.73
96 Gallon Cart	2	\$76.77	10.06%	\$84.49
96 Gallon Cart	3	\$110.46	10.06%	\$121.57
96 Gallon Cart	4	\$173.91	10.06%	\$191.41
96 Gallon Cart	5	\$204.82	10.06%	\$225.42

MISCELLANEOUS CHARGES - ALL CUSTOMERS:

Overstacked Garbage & extra bags Minimum/unit	each	\$4.89	10.06%	\$5.38
Overstacked Greenwaste & extra bags Minimum/unit	each	\$5.65	10.06%	\$6.22
Overstacked Blue Bin & extra bags Minimum/unit	each	\$2.45	10.06%	\$2.70
In yard service (per can or commodity) IN ADDITION TO STANDARD GARBAGE RATES	per month	\$12.20	10.06%	\$13.43
Monthly charge for additional 96-gallon green waste service	per month	\$5.65	10.06%	\$6.21
Monthly charge for additional Residential 32, 64 or 96-gallon recycle service	per month	\$2.82	10.06%	\$3.10
Extended Vacation Service	per month	\$14.01	10.06%	\$15.41
Commercial Cart Cleaning	each time	\$18.21	10.06%	\$20.04
Trip charge	each time	\$12.20	10.06%	\$13.43
Non-payment downsize service	each time	\$29.34	10.06%	\$32.29
Non-payment redeliver carts for service	each time	\$29.34	10.06%	\$32.29
Non-payment reconnect service	each time	\$29.34	10.06%	\$32.29
Small item pickup (TV, toilet) (Residential)	each	\$28.63	10.06%	\$31.51
Appliance pickup (Residential)	each	\$40.37	10.06%	\$44.43
Resi - Garbage extras on your scheduled pickup day	per yard	\$10.31	10.06%	\$11.35

The Garbage Company
 4388 Old Santa Fe Road
 San Luis Obispo, CA 93401

PRESORTED
 STANDARD
 U.S. POSTAGE PAID
 CENTRAL COAST
 PRINTING

000001 * 0000059

AVILA BEACH CSD
 BRAD HAGEMANN
 OR CURRENT RESIDENT
 PO BOX 309
 AVILA BEACH, CA 93424-0309



MISCELLANEOUS CHARGES - ALL CUSTOMERS - CONTINUED				
Garbage extras – Non pick up day (Residential)	per yard	\$28.43	10.06%	\$31.29
Re-deliver bin on stopped acct	each time	\$35.00	10.06%	\$38.52
Sunday Service (in additional to garbage service level)	per month	\$61.10	10.06%	\$67.25
Recycle bin rental	per month	\$6.80	10.06%	\$7.48
Stand by time	per hour	\$60.00	10.06%	\$66.04
Lock Charges	per month	\$6.80	10.06%	\$7.48
Clean Up Week	per item	\$10.00	10.06%	\$11.01
Extra bin cleaning		\$54.61	10.06%	\$60.10
Damage/Destruction of bins or waste wheelers	replacement/repair at market price			
Larger than residential appliance or glass, glass doors, or plate glass	By quote only			
Short Term Dumpsters:				
Delivery & Pickup-Bin		\$35.00	10.06%	\$38.52
Delivery & Pickup-Waste Wheeler		\$12.20	10.06%	\$13.43
Rental	Per Day	\$2.59	10.06%	\$2.85
Empties	Per Yard	\$28.43	10.06%	\$31.29
Commercial Cart Equivalent	Per 32 Gal	4.89	10.06%	\$5.38
Mattress:				
Twin	Each	\$15.89	10.06%	\$17.49
Double	Each	\$15.89	10.06%	\$17.49
Queen	Each	\$15.89	10.06%	\$17.49
King	Each	\$15.89	10.06%	\$17.49

ADDITIONAL INFORMATION ALL CUSTOMERS:

Late Fees are imposed for residential customers over 30 days delinquent and commercial customers over 30 days delinquent. The fee is 1.5% per month of the outstanding charge, with a minimum fee of \$5.00. No prior notice is required, as this late fee policy is stated at the bottom of every bill.

Compactors can be hauled at market rate plus disposal.

Any additional recycling services are charged out at 50% of the garbage rate.

2019 Base Year Rate Adjustment Application-4th Amended

Summary

AVILA BEACH COMMUNITY SERVICES DISTRICT

Requested Increase

CNG Trucks/Infrastructure	4.40%
Organics	3.10%
Recycle Processing	6.48%
Other	-3.92%

1. Rate Increase Requested

10.06%

Rate Schedule

Rate Schedule	Current Rate	Increased Rate	Adjustment (a)	New Rate
Economy Service (1 - can curb) URBAN	\$18.30	\$1.84		\$20.14
Standard Service (2- can curb) URBAN	\$30.23	\$3.04		\$33.27
Premium Service (3 - can curb) URBAN	\$42.16	\$4.24		\$46.40

(a) Calculated rates are rounded up to the nearest \$0.01.

6. **Single Family Residential & Multiunit Residential and Non-residential**

Rate increases of
will be applied to all rates in each structure
with each rate rounded to the nearest \$0.01

10.06%

Certification

To the best of my knowledge, the data and information in this application is complete, accurate, and consistent with the instructions provided by the Rate Setting Manual.

Name: Jeff Smith

Title: District Manager

Signature:

Date: 03/26/19

South County Sanitary Service

2019 Base Year Rate Adjustment Application-4th Amended

Financial Information	Historical		Current	Projected	
				Base Year	
	2016	2017	2018	2019	2020

(from Pg. 4)

Section I-Allowable Costs

6. Direct Labor	\$3,083,345	\$3,150,539	\$3,385,970	\$3,489,134	\$3,593,808
7. Corporate Overhead	\$332,113	\$153,045	\$340,461	\$350,334	\$363,647
8. Office Salaries	\$478,072	\$901,055	\$386,322	\$397,911	\$409,849
9. Other General and Admin Costs	\$3,820,842	\$4,026,894	\$4,098,450	\$4,776,799	\$4,958,317
10. Total Allowable Costs	\$7,714,372	\$8,231,533	\$8,211,202	\$9,014,178	\$9,325,620

Section II-Allowable Operating Profit

11. Operating Ratio	87.3%	91.1%	96.1%	92.0%	92.0%
12. Allowable Operating Profit	\$1,126,283	\$803,795	\$336,505	\$783,841	\$810,924

Section III-Pass Through Costs

13. Tipping Fees	\$1,891,183	\$1,886,262	\$2,680,988	\$2,673,630	\$2,673,630
14. Franchise Fees	\$1,318,502	\$1,357,533	\$1,368,864	\$1,385,290	\$1,401,894
15. AB939 Fees	\$0	\$0	\$0	\$0	\$0
16. Payments to Affiliated Companies*	\$137,595	\$208,272	\$243,980	\$309,151	\$320,899
17. Total Pass Through Costs	\$3,347,280	\$3,452,067	\$4,293,832	\$4,368,072	\$4,396,423

* Affiliate Payments include interest, lease payments, and transportation

Section III-Pass Through Costs

18. Revenue Requirement	\$12,187,936	\$12,487,395	\$12,841,539	\$14,166,091	\$14,532,967
19. Total Revenue Offsets (from Page 3)	\$12,187,936	\$12,487,395	\$12,841,539	\$12,991,486	\$13,147,193

Section III-Pass Through Costs

20. Net Shortfall (Surplus)	\$1,174,605
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	Nipomo	
21. Total Residential and Non-residential Revenue without increase in Base Year (pg.5, line 76)	\$12,973,924	\$12,973,924
22. Percent Change in Residential and Non-residential Revenue Requirement	9.05%	8.2%
23. Franchise Fee Adjustment Factor (1 - 6 percent)	90.000%	92.700%
Limitation due to cumulative increases	10.06%	8.89%
24. Percent Change in Existing Rates	10.06%	8.89%

2019 Base Year Rate Adjustment Application-4th Amended

Revenue Offset Summary

	Section VII - Revenue Offsets				
	Historical		Current	Projected	
				Base Year	
	2016	2017	2018	2019	2020
<i>Residential Revenue (without increase in Base Yr.)</i>					
28. Single Family Residential	\$7,163,810	\$7,341,537	\$7,541,246	\$7,631,741	\$7,723,322
Multiunit Residential Dumpster					
29. Number of Accounts					
30. Revenues					
31. Less Allowance for Uncollectible Resi Accounts	\$0	\$0	\$0	\$0	\$0
32. Total Residential Revenue	\$7,163,810	\$7,341,537	\$7,541,246	\$7,631,741	\$7,723,322
<i>Non-residential Revenue (without increase in Base Yr.)</i>					
Account Type					
Non-residential Can					
33. Number of Accounts	8	8	8	8	8
34. Revenues			\$4,535	\$4,589	\$4,644
Non-residential Wastewheeler					
35. Number of Accounts	392	425	460	466	471
36. Revenues			\$477,469	\$483,199	\$488,997
Non-residential Dumpster					
37. Number of Accounts	1,738	1,684	1,629	1,649	1,668
38. Revenues	\$5,004,136	\$5,133,957	\$4,796,508	\$4,854,067	\$4,912,315
39. Less: Allowance for Uncollectible Non-resid	\$0	\$0	\$0	\$0	\$0
40. Total Non-residential Revenue	\$5,004,136	\$5,133,957	\$5,278,512	\$5,341,854	\$5,405,956
45. Interest on Investments	\$6,104	\$0	\$0	\$2,035	\$2,059
46. Other Income	\$13,885	\$11,901	\$21,780	\$15,856	\$15,856
47. Total Revenue Offsets	\$12,187,936	\$12,487,395	\$12,841,539	\$12,991,486	\$13,147,193

South County Sanitary Service

2019 Base Year Rate Adjustment Application-4th Amended

Cost Summary for Base Year

Description of Cost	BASE YEAR			
	2016	2017	2018	2019
Labor	\$2,849,547	\$2,906,100	\$3,127,283	\$3,219,834
Payroll Taxes	\$233,798	\$244,439	\$258,686	\$269,300
48. Total Direct Labor	\$3,083,345	\$3,150,539	\$3,385,970	\$3,489,134
49. Corporate Overhead	\$332,113	\$153,045	\$436,899	\$453,501
Less limitation (enter as negative)			(\$96,438)	(\$103,167)
Total Corporate Overhead	\$332,113	\$153,045	\$340,461	\$350,334
Office Salary	\$442,804	\$864,061	\$350,384	\$360,895
Payroll Taxes	\$35,268	\$36,995	\$35,938	\$37,016
50. Total Office Salaries	\$478,072	\$901,055	\$386,322	\$397,911
Bad Debt	\$2,448	\$4,271	\$11,283	\$4,300
Allocated expenses	\$0	\$0	\$0	\$0
Bond expense	\$6,482	\$5,325	\$5,325	\$5,527
Depreciation on Bldg and Equip	\$0	\$16,598	\$6,297	\$27,275
Depreciation on Trucks/Containers	\$274,514	\$229,543	\$304,867	\$596,497
Drive Cam fees	\$28,997	\$28,680	\$22,949	\$23,821
Dues and Subscriptions	\$6,738	\$8,196	\$6,221	\$6,457
Facilities	\$0	\$50,977	\$0	\$0
Gas and oil	\$796,069	\$880,285	\$969,634	\$965,300
Laundry (Uniforms)	\$21,452	\$24,462	\$26,679	\$27,693
Legal and Accounting	\$29,459	\$30,952	\$31,145	\$37,328
Miscellaneous and Other	\$16,522	\$8,372	\$8,433	\$8,753
Office Expense	\$206,325	\$242,249	\$275,612	\$286,086
Operating Supplies	\$39,671	\$39,710	\$40,674	\$42,219
Other insurance - Medical	\$1,238,436	\$1,195,973	\$1,041,356	\$1,080,928
Other Taxes	\$35,985	\$35,080	\$34,854	\$36,179
Outside Services	\$431,794	\$518,013	\$541,595	\$867,435
Public Relations and Promotion	\$1,578	\$1,699	\$1	\$1
Postage	\$6,574	\$2,005	\$2,047	\$4,125
Permits	\$63,007	\$60,347	\$60,101	\$62,385
Relocation	\$22,576	\$3,186	\$9,302	\$9,656
Rent	\$3,000	\$3,000	\$0	\$0
Telephone	\$20,909	\$20,182	\$13,956	\$14,486
Tires	\$146,896	\$139,628	\$87,488	\$88,145
Travel	\$26,944	\$13,991	\$27,278	\$28,315
Truck Repairs	\$365,282	\$436,531	\$543,855	\$525,345
Utilities	\$29,184	\$27,637	\$27,497	\$28,542
51. Total Other Gen/Admin Costs	\$3,820,842	\$4,026,894	\$4,098,450	\$4,776,799
52. Total Tipping Fees	\$1,891,183	\$1,886,262	\$2,680,988	\$2,673,630
53. Total Franchise Fee	1,318,501.56	\$1,357,533	1,368,863.98	1,385,290
54. Total AB 939/Regulatory Fees	\$0	\$0	\$0	\$0
55. Total Lease Pmt to Affil Co.'s	\$89,051	\$91,703	\$145,337	\$150,860
55a. Interest Expense (to affiliate)	\$0	\$62,222	\$50,099	\$107,902
55b. Transportation costs (to affiliate)	\$48,544	\$54,347	\$48,545	\$50,389
56. Total Cost	\$11,061,652	\$11,683,600	\$12,505,034	\$13,382,249

2019 Base Year Rate Adjustment Application-4th Amended

Base Year Revenue Offset Summary

For Information Purposes Only

Description of Revenue	Section VII- Revenue Offsets						
	Overall	Franchise	Refuse Collection				Non-franchise
	Total	Total	Arroyo	Pismo	Grover	Unincorporated	Total
<i>Residential Revenue</i>							
<i>(without increase in Base Year)</i>							
57. Single Family Residential	\$7,631,741	\$7,631,741	\$1,293,703	\$852,859	\$868,551	\$4,616,628	
<i>Multiunit Residential Dumpster</i>							
58. Number of Accounts	0	0					
59. Revenues	\$0	\$0					
60. Less Allowance for Uncollectable	\$0	\$0					
61. Total Residential Revenue	\$7,631,741	\$7,631,741	\$1,293,703	\$852,859	\$868,551	\$4,616,628	\$0
<i>Non-residential Revenue (without increase in Base Year)</i>							
<i>Account Type</i>							
<i>Non-residential Can</i>							
62. Number of Accounts	8	8	2	4	0	2	
63. Revenues	\$4,589	\$4,589	\$503	\$1,468	\$0	\$2,617	
<i>Non-residential Wastewheeler</i>							
64. Number of Accounts	466	466	131	132	95	108	
65. Revenues	\$483,199	\$483,199	\$134,345.31	\$180,384.79	\$64,852.36	\$103,616.13	
<i>Non-residential Dumpster</i>							
66. Number of Accounts	1,649	1643	352	236	327	728	6
67. Revenues	\$4,854,067	\$4,777,761	\$1,059,880	\$1,004,808	\$688,810	\$2,024,263	\$76,305
68. Less: Allowance for Uncollectable Non-residential Accounts	\$0	\$0					
69. Total Non-residential Revenue	\$5,341,854	\$5,265,549	\$1,194,729	\$1,186,661	\$753,662	\$2,130,497	\$76,305
74. Interest on Investments	\$0	\$0	\$0	\$0	\$0	\$0	\$0
75. Other Income	\$328	\$0	\$0	\$0	\$0	\$0	\$328
76. Total Revenue Offsets	\$12,973,924	\$12,897,290	\$2,488,432	\$2,039,520	\$1,622,213	\$6,747,125	\$76,634

South County Sanitary Service

2019 Base Year Rate Adjustment Application-4th Amended

Operating Information

Historical				Current		Projected		
	Percent		Percent		Percent	Base Year	Percent	
2016	Change	2017	Change	2018	Change	2019	Change	2020

Section IX-Operating Data

Residential

Accounts

77.	Arroyo Grande	5,742	0.5%	5,769	1.1%	5,833	1.0%	5,891	1.0%	5,950
	Grover Beach	4,198	0.3%	4,211	0.7%	4,239	1.0%	4,281	1.0%	4,324
	Pismo Beach	3,748	0.5%	3,768	-0.2%	3,762	1.0%	3,800	1.0%	3,838
	Oceano CSD	1,838	0.1%	1,840	-0.3%	1,834	1.0%	1,852	1.0%	1,871
	Nipomo CSD	4,001	0.8%	4,035	0.9%	4,070	1.0%	4,111	1.0%	4,152
	County	6,436	1.8%	6,551	1.4%	6,643	1.0%	6,709	1.0%	6,777
		25,963	0.8%	26,174	0.8%	26,381	1.0%	26,645	1.0%	26,911
78.	Routes-Garbage	7	0.0%	7	0.0%	7	0.0%	7	0.0%	7
79.	Routes-Recycling	7	0.0%	7	0.0%	7	0.0%	7	0.0%	7
80.	Direct Labor Hours	32,722	0.0%	32,722	0.0%	32,722	0.0%	32,722	0.0%	32,722

Non-residential Garbage

Accounts

80.	Arroyo Grande	486	-1.0%	481	-0.4%	479	1.0%	484	1.0%	489
	Grover Beach	442	-2.0%	433	-3.7%	417	1.0%	421	1.0%	425
	Pismo Beach	380	-1.1%	376	-2.4%	367	1.0%	371	1.0%	374
	Oceano CSD	190	0.5%	191	-12.0%	168	1.0%	170	1.0%	171
	Nipomo CSD	211	-0.9%	209	-16.3%	175	1.0%	177	1.0%	179
	County	475	2.3%	486	6.8%	519	1.0%	524	1.0%	529
		2,184	-0.4%	2,176	-2.3%	2,125	1.0%	2,146	1.0%	2,168
81.	Routes-garbage	5	0.0%	5	0.0%	5	0.0%	5	0.0%	5
	Routes-recycling	3	0.0%	3	0.0%	3	0.0%	3	0.0%	3
82.	Direct Labor Hours	22,334	0.0%	22,334	0.0%	22,334	0.0%	22,334	0.0%	22,334

Recyclable Materials - All areas-Commingled Recycling (in tons)

Accounts

83.	Tri-Cities	8,965	-3.1%	8,686	-1.1%	8,587	0.0%	8,587	0.0%	8,587
	Nipomo/Oceano CSD	3,296	-3.1%	3,193	-1.1%	3,157	0.0%	3,157	0.0%	3,157
84.	County	1,055	-3.1%	1,022	-1.1%	1,010	0.0%	1,010	0.0%	1,010
		13,316	-3.1%	12,901	-1.1%	12,754	0.0%	12,754	0.0%	12,754

Recyclable Materials - All areas-Greenwaste Recycling

Routes	5	0.0%	5	0.0%	5	0.0%	5	0.0%	5
Tons Collected	11,294	5.6%	11,931	5.3%	12,567	1.0%	12,693	1.0%	12,820
Direct Labor Hours	7,271	0.0%	7,271	0.0%	7,271	0.0%	7,271	0.0%	7,271


Garbage Tons Collected	40,552	1.5%	41,142	1.2%	41,621	1.0%	42,037	1.0%	42,457
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**AVILA BEACH
COMMUNITY SERVICES DISTRICT**

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: September 12, 2019

SUBJECT: Update Schedule for Regular Board Meetings

Recommendation:

Receive Report and provide direction to staff.

Discussion:

The Board of Directors currently have their Regular Meetings on the second Wednesday of the month at 11:00 AM. Director Kennett recently joined the Board of Directors and his work schedule makes it difficult for him to attend the Wednesday meetings. However, he is normally off work on Tuesdays and would be available to regularly attend a Tuesday meeting.

Staff has discussed available/preferred Board meeting dates and times with Board members and it appears moving the Regular Meetings to the second Tuesday of the month at 12:30 PM will reasonably work for all of the Directors.

In addition, staff recommends the Board consider reducing the number of Board meetings per year from 12 (monthly) to 9 or 10 (don't schedule meetings August and/or December). Over the past several years the Board has needed to cancel meetings due to lack of a quorum or not having any essential business items for that particular month. Reducing the number of meetings would reduce Administrative staff costs needed to produce the agenda packet. Alternatively, the Board could continue scheduling monthly meetings, but simply cancel meetings where there are no essential business items or if we lack a quorum.


The purpose of this Staff Report is to provide an opportunity for the Directors to discuss potential new meeting dates/times, receive input from the public and then direct staff to revise the By-Laws in accordance with the Board's direction. Staff will bring the amended By-Laws back to the Board for formal adoption at a future meeting.

AVILA BEACH
COMMUNITY SERVICES DISTRICT

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: September 12, 2019

SUBJECT: Status Report for San Miguel Street Sewer Line Project

Recommendation

Receive staff report and provide direction to staff

Background/Discussion:

In December 2018 the Board awarded a contract to Garing, Taylor and Associates (GTA) to conduct an evaluation of the San Miguel Street sewer line. The scope of work included flow testing, inflow and infiltration evaluation, smoke testing and video inspections. GTA also provided a physical evaluation of the sewer line and manholes, area water use and lift-station data. Phase II of this preliminary engineering work was to study and provide schematic level design options and associated cost estimates for replacing the sewer line or developing a more effective solution.

At the June, 2019 Board meeting, the District awarded a contract to GTA to prepare a Technical Memo summarizing the options, schematic-level drawings/mark-ups over the existing District sewer atlas plans and associated cost estimates. GTA completed the Technical Memo in August. The Memo provides several alternatives to fully replacing 900 linear feet of sewer line in San Miguel Street.

Alternatives One through Three included abandoning the existing force main from the lift station to the intersection of First Street and San Miguel Street and adding a new force main that would route the wastewater from the lift station through the Port Parking Lot to either:

- The existing sewer main in Avila Beach Drive [Estimated cost: \$135,500];
- The existing sewer main in Colony Drive [Estimated cost: \$141,500];
- The existing sewer main at the intersection of Second Street and San Miguel Street and then upsize the San Miguel Street sewer to 10" to the WWTP [Estimated cost: \$375,000].

Alternatives Four through Six included:

- Increasing the size of specific segments from 8" to 10" of the San Miguel Street sewer [Estimated cost \$523,000];
- Install new 8" sewer main but increasing the slope of specific segments of the San Miguel Street sewer [Estimated cost \$459,000];
- Increasing the size and slope of specific segments of the San Miguel Street sewer [Estimated cost \$566,000]

Alternative Seven is recommended in addition to any of the Alternatives above and included removal and replacement of 160 linear feet of the 10" sewer line that connects the last manhole on San Miguel street, goes under Avila Beach Drive to the WWTP. Video analysis of this line shows that it has a "belly" or low spot in the line where solids accumulate and restrict flow to the WWTP [Estimated cost \$80,000].

The results of the Phase II Tech Memo indicate that re-routing the force main through the Port San Luis parking lot to the existing sewer main on Avila Beach Drive or Colony Beach Drive may be the most cost effective and least disruptive solution (Alternative 1 or 2). Staff recommends the Board direct staff to request GTA to prepare a cost proposal to complete the needed survey and field work to determine the preferred alternative (1 or 2), prepare construction plans and specifications and bid documents for the recommended alternative. I have included the text of the Tech Memo as an attachment to this Staff Report.

Analyses of Alternatives and Opinions of Probable Cost

San Miguel Sewer Main Replacement

Avila Beach Community Service District
191 San Miguel Street, Avila Beach

DATE: SEPTEMBER 3, 2019

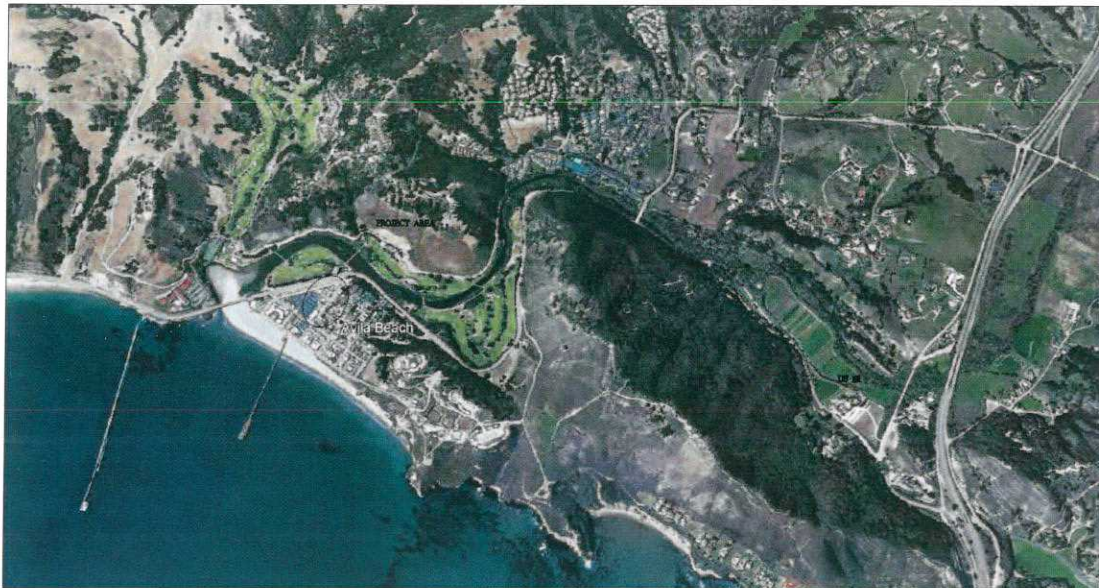


141 South Elm Street | Arroyo Grande, CA 93420
Phone: (805) 489-1321 | Fax: (805) 489-6723

Prepared for: Mr. Brad Hagemann, PE
Job # 18-743.002

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I. INTRODUCTION

GTA prepared schematic design exhibits and cost estimates, with narratives, for the potential alternatives to the originally proposed 900 +/- lineal feet of sewer main replacement. The alternatives were selected after research and analyses were performed by GTA and Main Line Utilities in coordination with Fluid Resource Management (FRM), between December 2018 and March 2019. The objective of studied alternatives is to alleviate the immediate and long-term concerns identified in the first-phase study (attached as Appendix H), as well as those identified in the original sewer main replacement project *Avila Beach Wastewater Collection System Capital Improvement Program*, as reported in the *Avila Beach CSD Wastewater Collection Master Plan* (referred to as 2010 Master Plan from here on) prepared by Wallace Group in September 2010.

Below is a list of **Alternatives** for consideration and study based on the results of the work done between December 2018 and March 2019, and discussion with the Avila Beach Community Service District's General Manager:

1. Supplemental Force Main I
2. Supplemental Force Main II
3. Supplemental Force Main III
4. Size Increase San Miguel
5. Slope Increase San Miguel
6. Size and Slope Increase San Miguel
7. Avila Beach Drive

The 2010 Master Plan identifies two project components identified within this report as Alternatives 4 & 7. Alternative 4 was previously estimated at \$546,371 in the Master Plan and Alternative 7 was identified at \$97,053. These compare to the current estimates of \$528,732 for Alternative 4 and \$80,288.55 for Alternative 7. The prepared estimates for the current Alternatives 1-7 are provided in Appendices A-G.

II. Design Alternatives and Cost Estimates

GTA has studied and provided schematic level design exhibits and narratives (as applicable) with associated cost estimates for the above-mentioned *potential* improvements:

1. **Alternative 1 Supplemental Force Main I:** A Supplemental Force Main from the First Street lift station, through the public parking lot to Beach Colony and continuing in an existing easement to a new manhole on Avila Beach Drive. At the new manhole location, the force main will enter an existing gravity system and continue to the treatment plant. With the reduction of flows in the existing San Miguel Street gravity system, it may be shown through computer modeling that the system is adequate today and to a determined point in the future based on population growth. The detailed engineer's cost estimate for **Alternative 1** and corresponding Exhibit 1 are provided in Appendix A.

Estimated cost: \$135,493.41

2. **Alternative 2 Supplemental Force Main II:** In this scenario, the force main is routed to Beach Colony Drive, where an existing gravity system exists. Avila Beach CSD owns the existing 8" sewer main on Beach Colony, per a recent dedication. At Beach Colony, the gravity system would stay in the ABCSD

Garing, Taylor and Associates, Inc

Analyses of Alternatives & Opinions of Probable Cost

easement to San Miguel Street. From the connection at San Miguel Street, the existing main would be increased to a 10-inch line from MH B1-7 at San Miguel to manhole B1-2. Alternative 7 would be initiated from MH B1-2 and continuing to the plant. Invert elevations and slopes would be established to maximize future potential slopes for the remaining upstream gravity system from MH B1-7 to MB B3-3 while maintaining the existing invert elevation at MH B1-2. The detailed engineer's cost estimate for Alternative 2 and corresponding Exhibit 2 are provided in Appendix B. *Note: There is potential that a significant portion of any existing force main from the existing lift station to the existing gravity system in Beach Colony Drive could possibly be a gravity system (pending topographic survey and as-built information). The installation cost of the 8" gravity system is approximately \$50/lf and the force main installation cost is \$40/lf. The force main price per linear foot is lower based on difference in pipe size of 4" for the force main to 8" for the gravity system *and* the relatively shallow depth of excavation required for the force main when compared to the 8" gravity system. The financial benefit, in limiting the force main to a minimum distance, would be realized as a reduction in long-term *operation and maintenance costs*.

Estimated Cost: \$141,470.26

3. **Alternative 3 Supplemental Force Main III:** Route SSFM from the lift station to Second Street and continuing to MH B2-3. The remaining gravity system would be upsized to a 10-inch line from MH B2-3 to the plant (again, this incorporates "Alternative E"). Invert elevations and slopes would be established to maximize future potential slopes for the remaining upstream gravity system from MH B2-3 to B3-3 while maintaining the existing invert elevation at MH B1-2. The detailed engineer's cost estimate for **Alternative 3** and corresponding Exhibit 3 are provided in Appendix C. *Note: There is potential that a significant portion of any existing force main from the existing lift station to the existing gravity system in San Miguel Street could possibly be a gravity system (pending topographic survey and as-built information).

Estimated Cost: \$375,076.12

4. **Alternative 4 Size Increase San Miguel:** Increasing the *size* of specific segments of the San Miguel Avenue Gravity Sewer from MH B3-3 to MH B1-2. This would include additional capacity analysis to determine the extent of replacement to keep the future flow under the maximum allowable depth (as determined by the ABCSD, typically with D/d between 60-75%) *at complete buildout*. It may be determined that a phased replacement approach based on the incremental population change may be warranted. A phased approach may allow for a *fair share* cost to be applied to the future developments. SWMM modeling software (or comparable alternative software) would be used to complete the required analysis. This level of replacement would also consider replacing the existing manhole and could see a reduction in manholes on this section of gravity system. The estimate provided includes work on the entire 900' of sewer main on San Miguel. The detailed engineer's cost estimate for **Alternative 4** and corresponding Exhibit 4 are provided in Appendix D.

Garing, Taylor and Associates, Inc

Analyses of Alternatives & Opinions of Probable Cost

Estimated Cost: \$528,732.64

5. **Alternative 5** *Slope Increase San Miguel*: Increasing the *slope* of specific segments of the San Miguel Avenue Gravity Sewer from MH B3-3 to MH B1-2. This also would include additional capacity analysis to determine the extent of replacement to keep the future flow under the same conditions and process as "Alternative 4". The invert at MH B1-7 would be maintained to all extents possible. The estimate provided includes work on the entire 900' of sewer main on San Miguel. The detailed engineer's cost estimate for **Alternative 5** and corresponding Exhibit 5 are provided in Appendix E.

Estimate Cost: \$459,433.79

6. **Alternative 6** *Slope and/or Size Increase San Miguel*: Increases for remaining segments of San Miguel Avenue Gravity Sewer from MH B3-3 to MH B1-2. This also would include additional capacity analysis to determine the extent of replacement to keep the future flow under same conditions and process as "Alternative 4". Again, the invert at MH B1-7 would be maintained to that which is feasible. The estimate provided includes work on the entire 900' of sewer main on San Miguel. The detailed engineer's cost estimate for **Alternative 6** and corresponding Exhibit 6 are provided in Appendix F.

Estimate Cost: \$566,358.55

7. **Alternative 7** *Avila Beach Drive*: Improvements to existing infrastructure (manholes, Avila Beach Drive Crossing, etc.) which must occur in any proposed improvement project. This alternative will most likely be required to correct the section of gravity system from MH B1-7 to the plant. The detailed engineer's cost estimate for **Alternative 7** and corresponding Exhibit 7 are provided in Appendix G.

Estimate Cost: \$80,288.55**III. Discussion**

In reviewing the cost estimates and anticipated benefits of each *Alternative*, the largest relief to the existing gravity system on San Miguel Street would come from re-routing the force main as presented in **Alternatives 1-3**. The existing SSFM would be plugged and abandoned in place. Initial data suggest that the current additional flows from the lift station, reaching up to 230 GPM, are the cause of the surcharge on the section of sewer main on San Miguel.

IV. Conclusion and Recommendations

During the development and research of the discussed alternatives the data suggested that routing a new main from the lift station to a MH on Beach Colony (**Alternative 2**) would provide the most benefit with the least impact. In conjuncture with **Alternative 2** it would economically beneficial and logistically prudent to install specific upgrades to the sewer main on San Miguel from MH B1-1 to the treatment plant.

The segment from MH B1-2 *north-west* to the plant should be replaced to remove the “belly” under Avila Beach Drive (**Alternative 7**). The segment from MH B1-2 *south-west* up San Miguel should be upsized to a 10” and the slope reset to 1%. The invert at MH B1-7 would be lowered approximately 6”. The segment from MH B1-7 *south-west* up San Miguel should have the slope adjusted to 1%. The changes made to these sections will allow the remaining existing sewer main in San Miguel from MH B1-1 to First Street to eventually be replaced as part of a phased maintenance plan, with the minimum industry standard slope of 0.25%, if deemed necessary.

In rerouting the force main to Beach Colony, the load on the main in San Miguel is significantly reduced to a level that is considered acceptable by general engineering practices. The disposition of the remaining pipe would be categorized into groups based on estimated remaining use. A replacement/rehabilitation program would be established based on the specific industry standard using new technologies. The deteriorating segments could be *relined* to nearly double the useful life.

Please feel free to contact Garing, Taylor and Associates, Inc if you have any question regarding the information present in this report.

Best Regards,
Garing, Taylor & Associates, Inc.



Ronald G. Reilly, RCE, QSD/P
Vice President / Principal

**AVILA BEACH
COMMUNITY SERVICES DISTRICT**

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: September 12, 2019

SUBJECT: Fluid Resource Management (FRM) Agreement for Professional Services

Recommendation:

Receive Report and Authorize the General Manager to renew the contract for one year or provide other direction to staff.

Funding:

The adopted FY 2019/20 budget anticipated extending the O&M contract for FY 2019/20 with a 3% - 5% Consumer Price Index (CPI) increase in accordance with the contract provisions.

Discussion:

FRM's existing contract was adopted by the Board on October 8th, 2013. The term of the Agreement was for an initial three year period commencing on November 1, 2013, with two optional one-year renewals upon mutual written consent of both parties. The contract has been extended annually for the past several years under the terms and conditions of the original Agreement. On September 12, 2018, the Board renewed the contract for an additional year with an ending date of November 1, 2019.

District staff recently met with FRM Operations and Maintenance staff and both parties have no objection to renewing the contract for another year. The District has not expressed an interest in changing the Operations and Maintenance model for the District and FRM has continued to provide good O & M support to the District at a reasonable cost to the District customers.


Unless the Board desires to change the O & M model for the District's water and wastewater systems, I would recommend the District renew the existing contract for another year under the same terms and conditions, extending the expiration date to November 1, 2020.

**AVILA BEACH
COMMUNITY SERVICES DISTRICT**

Post Office Box 309, Avila Beach, CA. 93424

MEMORANDUM

TO: Board of Directors

FROM: Brad Hagemann, General Manager 

DATE: September 12, 2019

SUBJECT: Award Contract for Engineering Services for Project Management and Construction Management Services

Recommendation:

Receive Staff Report and Direct the General Manager to enter in to an Agreement with Hollenbeck Consulting to provide engineering support services or provide other direction to staff.

Funding:

The approved FY 2019/20 Capital Improvement Program budget includes funding for the WWTP Improvement/Redundancy Project. Funds are available in that budget line item to cover contract engineering services support for the project.

Discussion:

At the August 14, 2019 Board meeting staff discussed the need to bring on contract engineering services to support the Wastewater Treatment project. Staff recommended the Board strongly consider retaining Hollenbeck Consulting to provide project management support and eventually construction management support services. The Board and District legal counsel agreed that it would be appropriate for the District to retain contract engineering support for the WWTP project. The Board directed staff to bring an item back to Board to formally approve the engineering support services. Mr. Hollenbeck's Resume, Recent Project Summary and Billing Rate and Compensation Terms are attached to this Staff Report.

With the Board's concurrence, staff will prepare a time and materials professional services Agreement with Hollenbeck Consulting through the remainder of FY 2019/20 (October through June) for a not to exceed amount of \$20,000. Mr. Hollenbeck will work under direction of the General Manager and will assist with managing the design consultants, working with PG&E on supplying the additional power, MBR procurement and any other tasks associated with the project.

Resume

John R. Hollenbeck, P.E.

JULY 10, 2019

HOLLENBECK CONSULTING

HOLLENBECK CONSULTING
7343 EL CAMINO REAL #195
ATASCADERO, CA 93422
JOHNHOLLENBECKPE@GMAIL.COM

Specialization Water Resources

Management, Planning, Design and
Construction of Hydraulic
Structures and Civil Infrastructure
Projects

CSI Construction Documents
Construction Claims

Liaison with Regulatory Agencies
Hydrologic/Hydraulic Evaluation
and Design

Value Engineering



Introduction

Mr. Hollenbeck is a California and Kansas licensed Civil Engineer with over 34 years' experience in management, planning, design, and construction of hydraulic structures and civil infrastructure projects. He has a strong engineering management and construction methods background. He is experienced on a wide variety of hydraulic (reservoirs, spillways, hydroelectric plants, pumping plants, and conveyances) and civil projects, groundwater management and water resource planning and management, and involvement in and facilitation of value engineering teams. His

construction management experiences include field and office management, shop drawing review, change order review and merit determination, claims management, and negotiation and resolution management.

Since establishing Hollenbeck Consulting in 2012, Mr. Hollenbeck has served clients from the public works and municipality arena including San Luis Obispo County, City of San Luis Obispo, City of Grover Beach, Atascadero Mutual Water Company, Merced Irrigation District, and Monterey County Water Resources Agency. He has also provided services as a consultant and subconsultant to private organizations.

Education

B.S. Civil Engineering, Kansas State
University, Manhattan, KS, 1984

M.S. Civil Engineering, Kansas State
University, Manhattan, KS, 1986

Professional Registration:

Engineer (PE)

1989 Kansas, No. 11432

1999 California, No. C-59001

Total Years Experience: 34

Employment History:

Hollenbeck Consulting, 2012-present

San Luis Obispo Co., 2005-2012

GEI Consultants, 2003-2005

Black & Veatch Corp., 1986-2003

Professional Associations

ASCE

ASCE Vice President, SLO Branch,
2012-2013

Atascadero Rotary President,
2014-2015

Atascadero Rotary Foundation Board
2014-2016

Professional Awards

2011, ASCE, Outstanding Engineer in
Government, San Luis Obispo
Branch and Los Angeles Section

Professional Voluntary Involvement

**Water Resources Advisory Committee, San Luis Obispo County District 5
Representative, 2013-2014**

The Water Resources Advisory Committee (WRAC) is an advisory body to the Board of Supervisors of the San Luis Obispo County Flood Control and Water Conservation District. The WRAC membership consists of municipalities, County Service Districts, agricultural at large, environmental at large, and a representative of each of the five supervisory districts. Mr. Hollenbeck is the representative of 5th Supervisory District.

Hollenbeck Consulting Projects

**Monterey County Water Resources Agency, San Antonio Dam Spillway
Project, Bradley, CA 2019-present**

Providing project management services to the Agency as they respond to the State Division of Dam Safety's (DSOD's) mandate on spillway structural improvements associated with a recent condition assessment. Responsible for the planning, administration and coordination of the overall capital project's scope, schedule and budget.

**Merced Irrigation District, Merced Falls Upgrade Project, Snelling, CA
2018-present**

Contract Engineering Manager for upgrading the Merced Falls facility with a new trashrack cleaning machine, standby propane-driven emergency generator system, modifications to the gear operating system of the tainter gates, and evaluation of safety improvements to the needle beam spillway section. Responsible for the procurement of design engineer service provider, contract document review and recommendations, bidding phase management, and construction phase oversight and management.

Atascadero Mutual Water Company, Atascadero Basin Groundwater Sustainability Plan, 2018-present

Administrative and management support for the development of the Atascadero Basin's Groundwater Sustainability Agency, and the support of the Agency's Groundwater Sustainability Plan.

Nacimiento Water Project, Litigation Expert Witness, Ginn & Crosby, LLC., 2018-present

Expert witness support for the plaintiff's legal counsel, in the areas of civil engineering, construction management, project management, and hydraulics.

Black & Veatch Corporation, Peer Review – Canal Modernization Project, Contra Costa Water District, 2018

Member of the peer-review team to bring expertise in hydraulics, construction, constructability, and value engineering concepts to the proposed modernization of the existing canal system.

San Luis Obispo County Public Works, Lopez Dam Spillway Evaluation, Arroyo Grande, CA, 2017-18

Provided technical literature review and preliminary assessment of the existing side-channel overflow spillway and chute. Responsible for the literature review of project records, field reconnaissance of the spillway, and coordination with the County for finalization of draft work plan submittal. Developed a draft Request for Proposal for procuring detailed inspection services.

San Luis Obispo County, Santa Margarita Dam, Salinas River, CA 2017-present

Program management services for the updated review and assessment of raising the normal maximum water storage level of this dam. Responsibilities include providing consulting services for the transfer of the asset from the U.S. Army Corps of Engineers to the County. Other program management services include procurement of professional design services, environmental consultants, and technical review and leadership on capability to accommodate the inflow design flood.

COWI, Interlake Tunnel Project: Nacimiento and San Antonio Lakes, Bradley, CA 2014-present

Providing program management and consulting services for the determination of additional safe yield from the Nacimiento and San Antonio watersheds when both reservoirs are connected by a new proposed water tunnel. Lead the preliminary engineering phase for sizing and layout of all hydraulic structures, including submerged intake facility at Lake Nacimiento, and the Outlet Control Facility and Energy Dissipator at San Antonio Lake. Lead the engineering for the preliminary feasibility study analyzing the alternatives to raise San Antonio Dam spillway 10-feet to increase the storage.

City of Grover Beach, CA, Measure K-14 Street Rehabilitation and Repair Capital Projects, 2015-present

Providing engineering program management services to the City for the implementation of their city-wide \$48M street rehabilitation and repair program. Responsible for procurement for design and construction management professional services, bidding phase implementation of contractor selection, and owner's management during construction.

San Luis Obispo County, South County Water Resiliency Evaluations, 2015-2016

Providing engineering assessment and reconnaissance-level study for supplemental water supply to the Zone 3 (South County) purveyors through delivery of desalinated water from Diablo Canyon power facility and through participating in the Nacimiento Water Project via wheeling and connection with the City of San Luis Obispo.

Atascadero Mutual Water Company, Atascadero Basin Groundwater Sustainability Agency, 2014-present

Program management for the development of the groundwater sustainability agency (GSA) over the Atascadero groundwater basin. Responsible for development of the memorandum of agreement with four forming-parties of the GSA, and organization and outreach to several stakeholders within the basin. Also responsible for the procurement of consulting professional for groundwater sustainability plan development.

Paso Robles Agricultural Alliance for Groundwater Solutions (PRAAGS), Paso Robles, CA, 2013-2014

Providing engineering consulting to PRAAGS' Board of Directors to support their efforts in the development and formation of a water district over the Paso Robles Groundwater Basin. PRAAGS is seeking to establish a California Water District in accordance with California Water Code Section 34000.

Integrated Water Resource Management Plan Update, San Luis Obispo County, GEI Consultants, 2013-2014

Providing local water resources knowledge to the IRWM Plan Update team. Technical Leader for the North Coast Region which includes Los Osos, Morro Bay, Cambria, and San Simeon.

J Lohr Vineyard, Paso Robles, CA, 2014

Providing consulting services for J Lohr Vineyards to participate as a temporary Reserve Water Customer of the Nacimiento Water Project. This Proof of Concept Project will take delivery of 250 acre-feet per year of Nacimiento Water

and irrigate nearby vineyards in-lieu of pumping groundwater.

Reconnaissance Level Feasibility Studies, Hydroelectric Energy Recovery, City of San Luis Obispo, 2012-2013

Feasibility study for the installation of a hydroelectric energy recovery turbine/generator on the water turnout from the Nacimiento Pipeline to the water treatment plant for the City of San Luis Obispo, CA. The hydraulic pressure is presently broken through a series-arrangement of two sleeve valves. This feasibility study evaluates the siting of the unit, estimated capital costs, and economic evaluation.

The Stenner Canyon Hydroelectric unit is an existing horizontal dual-jet Pelton machine connected to the Salinas Pipeline that supplies water to the City's water treatment plant. The new PG&E business tariffs for revenue from hydroelectric generation were incorporated into the existing feasibility studies to reassess the feasibility of repowering the unit which has been idle since 1993.

Hydraulic Capacity Assessment, San Luis Obispo County, 2013

The hydraulic capacity of the turnout from the Lopez water transmission pipe to Oceano Community Services District was evaluated to determine improvements to the flow capacity, and presented as a technical memorandum.

Nacimiento Water Project, Energy Evaluation Study for Pumping Plant Peaking, Atascadero Mutual Water Company, 2012

Developed a spreadsheet program to analyze the "what if before" and "what if after" alternative scenarios for varying pumping conditions during the summer peaking period. The spreadsheet incorporates the hydraulic grade line information, PG&E tariffs, and a one-half hour time step function. The user can see the cost impact from their scenario choices.

Previous Project Experiences With Other Employment

Time	Project & Client	Brief Description
2005-2012	Nacimiento Water Project, San Luis Obispo County Public Works	Project manager for the design and construction phase services on behalf of the County for this \$176-million 45-mile long raw water conveyance project. The conveyance moves 15,750 acre-feet per year from the lake via a 180-foot deep intake wet-well shaft that is connected to the lake via a 500-foot long by 54-inch diameter steel lined tunnel. A multi-portal stain-less steel intake structure supplies water from the lake, through the tunnel and into the wet-well shaft. Five variable speed vertical turbine pumps, each driven by 450 hp electric motors, lift the water and convey it through a 36-inch diameter pipeline to an 800,000-gallon tank. Two additional booster pump stations and tanks are spaced along the conveyance. The pipeline ranges from 36- to 12-inch diameter. Water is delivered via turnout structures to the participating water agencies. The pipeline was mostly open trench installation but had an aggregate length of 10,000 feet of horizontal directional drilling tunnels, and multiple bore-and-jack crossings. The project was completed on-time and \$2-million under budget.
2004-2005	State Water Project East Branch Phase II Enlargement Study, State Water project Contractors	Project manager and technical oversight for the demand study necessary to develop recommendations for the timing of the second phase enlargement of the 100-mile long East Branch conveyance.
2004-2005	Raising San Vicente Dam, San Diego County Water Authority	Project lead engineer in charge of the preliminary design for the new outlet structure for the San Vicente Dam Raise. The preliminary design was evaluated by a value engineering team.
2004-2005	In-lieu Groundwater Recharge, Coachella Valley Water District	Project manager for study to investigate the mid-valley pipeline project, connecting the State Water Project's East Branch and extending to Coachella Valley.
2004-2005	Inter-Agency Water Management Study,	Project manager for the reconnaissance level

Time	Project & Client	Brief Description
	Mojave Water Agency and Metropolitan Water District of So. California	groundwater storage investigation of MWD's excess entitlement flows within the Mojave Water Agency's boundaries to assist with the overdraft groundwater levels.
2000-2003	Morris Dam Rehabilitation Project, Los Angeles Co. Dept. of Public Works	Project manager of this total rehabilitation of the existing equipment and electrical system of this 245-foot tall concrete gravity dam with a three-bay drum-gate controlled spillway, and six low-level outlets.
2002-2003	Ranch Penesquitos Pressure Control and Hydroelectric Facility, San Diego County Water Authority	Lead engineer responsible for the design of the RPPCHF. The facility regulates the flow to and from San Vicente Reservoir off Pipeline No. 5 from the Second Aqueduct. The facility has a 4.5 MW horizontal Francis energy recovery turbine and parallel horizontal sleeve valves for regulating the discharge.
2001	Cost Refinement Study of the Imperial Irrigation District to San Diego County Water Authority Water Transfer, San Diego County Water Authority	Project manager for the cost refinement of the pipeline alignment and the tunnel alignment from the Imperial Valley to San Diego to convey up to 500,000 acre-feet per year of water into the Authority's service area.
1994-2000	Diamond Valley Lake, Metropolitan Water District of Southern California	Lead engineering manager for the 72,400 hp Hiram W. Wadsworth Pumping Plant. The plant is associated with the new 800,000 acre-feet Diamond Valley Lake Project near Hemet, CA. The plant contains 12-variable speed vertical turbine pumps, to fill the off-stream reservoir and seven 66- by 42-inch vertical sleeve valves to draft water from the reservoir. Appurtenance structures associated with the facility are large diameter steel pipes, large butterfly valves ranging in size from 54- to 144-inches, a 144-inch diameter spherical valve, two 78-inch diameter fixed cone valves, and a 115-kV substation.
1986-1994	Various Projects	<ul style="list-style-type: none"> ▪ Construction manager for spillway rehabilitation and security upgrade, San Antonio, TX. ▪ Construction manager for two new hydroelectric projects, Denton, TX. ▪ Flow restoration study for four hydroelectric dams on the Missouri River, MT. ▪ Hydroelectric feasibility study for run-of-river installation on Chippewa River, WI. ▪ Hydroelectric feasibility studies for reservoirs that regulate flows within the Wisconsin River System in Wisconsin. ▪ Hydroelectric dispatch computer model, four run-of-river dams, Flambeau River, Wisconsin. ▪ Spillway adequacy studies and designs for four hydroelectric project dams on rivers in Wisconsin and Michigan. ▪ Spillway adequacy studies, 22 dams in Wisconsin. ▪ DAMBRK studies on dams in Wisconsin, Michigan, Maine, Massachusetts, Texas, Oregon, Washington, and Kansas. ▪ Flood hydrology study for Wyoming railroad. ▪ PMF and Inflow Design Flood Studies, watersheds above dams in Wisconsin, Michigan, Massachusetts, Texas, Oregon, Washington and Kansas.

John Hollenbeck, d.b.a. Hollenbeck Consulting, started provided Project Management Services to public agency clients in 2012 after successfully managing the County of San Luis Obispo’s Nacimiento Water Project on-time and \$2.5M under budget. Hollenbeck Consulting provides a niche service of augmenting a public agency’s staff (through a professional services agreement) with experience in managing large capital improvement projects that occasionally confront a small agency. The following summarizes recent services provided to various agencies.

Agency	Project(s)	Services Provided
City of Grover Beach	<p><i>Measure K-14 Street Rehabilitation and Repair Program</i></p> <p>2015 construction packages</p> <ul style="list-style-type: none"> ▪ 2295-1 - \$0.67M ▪ 2295-2 - \$1.95M ▪ 2295-3 - \$0.75M <p>2016-18 construction package</p> <ul style="list-style-type: none"> ▪ 2295-4 - \$6.32M <p>2017-18 construction packages</p> <ul style="list-style-type: none"> ▪ 2295-5 - \$1.22M ▪ 2295-7 - \$0.86M <p>2018-19 construction package</p> <ul style="list-style-type: none"> ▪ 2295-6 - \$2.08M 	<ul style="list-style-type: none"> ▪ Program management services ▪ Budget and schedule development and management ▪ Design engineer service procurement and management ▪ Construction management service procurement and management ▪ Construction bidding and evaluation ▪ Project management oversight through construction closeout
Merced Irrigation District	<p><i>Merced Falls Hydroelectric Facility Upgrade Project</i></p> <ul style="list-style-type: none"> ▪ \$2.2M capital budget ▪ Bidding scheduled in October ▪ Upgrades to station service electrical, intake structure, and spillway gate hoists 	<ul style="list-style-type: none"> ▪ Program management services ▪ Budget and schedule development and management ▪ Design engineer service procurement and management ▪ Construction management and inspection services ▪ Construction bidding and evaluation ▪ Project management oversight through construction closeout
Monterey County Water Resources Agency	<p><i>San Antonio Dam Spillway Project</i></p> <ul style="list-style-type: none"> ▪ Entire capital project from CEQA clearance through construction delivery ▪ Initial capital budget estimates range from \$50- to \$55M ▪ Modification of existing spillway or replacement of entire spillway (under evaluation) 	<ul style="list-style-type: none"> ▪ Program management services ▪ Budget and schedule development and management ▪ Design engineer service procurement and management ▪ Construction management service procurement and management ▪ Construction bidding and evaluation ▪ Project management oversight through construction closeout

2019 Billing Rate and Compensation Terms

(Effective through December 31, 2019. Subject to increase thereafter)

Invoicing Terms

John R. Hollenbeck, P.E., a sole-proprietorship doing business as Hollenbeck Consulting, will invoice the client at the beginning of each month for services provided in the preceding month. Invoices will be sent via U.S. Mail and/or via e-mail to the client's address and person responsible for receiving and processing the invoice. Hollenbeck Consulting realizes that the client needs time to review and approve invoices, and to make notification if all or part of the invoice is disputed; however, the undisputed portion of any invoice is requested to be paid within 30-days of the date the invoice is received in the client's office.

The invoicing will be based on the following rates for labor and expenses.

Labor Rates

The labor rate for Mr. Hollenbeck is \$195 per hour to provide consulting engineering services, and \$325 per hour to provide expert witness testimony. This rate is in effect through the date given hereinabove and is subject to increase if the services are extended beyond that date.

Currently Hollenbeck Consulting does not have any other employees. Once employees are hired, this billing rate sheet will be modified and forwarded to the client.

Other Direct Costs (Expenses)

Other direct costs (ODC) will be invoiced as follows:

- A communication fee of three-percent of the total monthly labor costs of HC employees. The communication fee includes costs for computers and computer support, cell phones, land lines, and internet service providers.
- Non-routine business costs will be invoiced at cost plus 10-percent. Non-routine business costs include sub-consultants, mass production of reports by a professional reproduction company, large-format reproductions, production of flashdrives, CD's or DVD's by a reproduction company, ordering of reference documents to support the project, and other business expenses.
- Routine business costs will not be invoiced but are assumed within the labor billing rate. Examples of routine business costs are pencils, pens, paper, etc.
- Mileage will be invoiced at the current IRS standard mileage rate for business miles driven, and subject to change when changed by the IRS.

