



**SOUTH SAN LUIS OBISPO COUNTY  
SANITATION DISTRICT**

Post Office Box 339, Oceano, California 93475-0339  
1600 Aloha, Oceano, California 93445-9735  
Telephone (805) 489-6666 FAX (805) 489-2765  
[www.sslocsd.us](http://www.sslocsd.us)

**AGENDA  
BOARD OF DIRECTORS MEETING  
Arroyo Grande Council Chambers  
215 E. Branch Street,  
Arroyo Grande, CA**

**Wednesday, April 6, 2022, at 6:00 p.m.**

**Board Members**

Jeff Lee, Chair  
Karen White, Vice Chair  
Caren Ray Russom, Director

**Agencies**

City of Grover Beach  
Oceano Community Services District  
City of Arroyo Grande

**Alternate Board Members**

Karen Bright, Director  
Linda Austin, Director  
Lan George, Director

City of Grover Beach  
Oceano Community Services District  
City of Arroyo Grande

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- 1. CALL TO ORDER AND ROLL CALL**
  - 2. PLEDGE OF ALLEGIANCE**
  - 3. AGENDA REVIEW**
  - 4. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON AGENDA**

This public comment period is an invitation to members of the community to present comments, thoughts or suggestions on matters not scheduled on this agenda. Comments should be limited to those matters which are within the jurisdiction of the District. The Brown Act restricts the Board from taking formal action on matters not published on the agenda. In response to your comments, the Chair or presiding Board Member may:

- Direct Staff to assist or coordinate with you.
- Direct Staff to place your issue or matter on a future Board meeting agenda.

Please adhere to the following procedures when addressing the Board:

- Comments should be limited to three (3) minutes or less.
- Your comments should be directed to the Board as a whole and not directed to individual Board members.
- Slanderous, profane or personal remarks against any Board Member, Staff or member of the audience shall not be permitted

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 offices of the Oceano CSD, a member agency located at 1655 Front Street, Oceano, California. Consistent with the Americans with Disabilities Act (ADA) and California

Government Code §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 modification or accommodation in order to participate at the above referenced public meeting by contacting the District Administrator or Bookkeeper/Secretary at (805) 481-6903. So that the District may address your request in a timely manner, please contact the District two business days in advance of the meeting.

**5. CONSENT AGENDA:**

The following routine items listed below are scheduled for consideration as a group. Each item is recommended for approval unless noted. Any member of the public who wishes to comment on any Consent Agenda item may do so at this time. Any Board Member may request that any item be withdrawn from the Consent Agenda to permit discussion or to change the recommended course of action. The Board may approve the remainder of the Consent Agenda on one motion.

**5A. Approval of Warrants**

**5B. Approval of Meeting Minutes of March 2, 2022**

**6. ACTION ITEMS:**

**6A. MIDYEAR BUDGET REVIEW**

Recommendation: Receive and File.

**6B. DISTRICT ADMINISTRATOR AND PLANT OPERATIONS REPORT**

Recommendation: Receive and File.

**7. BOARD MEMBER COMMUNICATIONS:**

**8. ADJOURNMENT**

The next regularly scheduled Board Meeting is May 4, 2022, 6:00 pm at the Arroyo Grande Council Chambers, 215 E. Branch Street, Arroyo Grande CA

**WARRANT REGISTER**

4/6/2022

VENDOR	BUDGET LINE ITEM	DETAIL	WARRANT NO	ACCT	ACCT BRKDN	TOTAL
ALLIED ADMINISTRATORS	EMPLOYEE DENTAL	APRIL 2022	030322-5815	7080	815.10	815.10
ALLSTAR INDUSTRIAL	SAFETY SUPPLY'S	2864	5816	8056	364.65	364.65
AMIAD USA	EQUIPMENT MAINTENANCE	7300098242	5817	8030	473.93	473.93
ARAMARK UNIFORMS	UNIFORMS	02/25/2022	5818	7025	375.58	375.58
AUTOSYS LLC	SCADA	0105	5819	20-7060	21,710.91	21,710.91
BRENNTAG	PLANT CHEMICALS	BPI220498	5820	8050	7,092.29	7,092.29
CAREN RAY RUSSOM	BOARD SERVICE	JANUARY, FEBRUARY, MARCH	5821	7075	300.00	300.00
CULLIGAN CCWT	EQUIPMENT RENTAL	73579	5822	7032	60.00	60.00
EVERYWHERE RIGHT NOW	COMPUTER SUPPORT	MARCH 2022	5823	7082	100.00	100.00
FGL ENVIRONMENTAL	CHEMICAL ANALYSIS	MULTIPLE	5824	7078	1,561.00	1,561.00
GSOLUTIONZ	TELEPHONE	12/22/21-01/22/2022	5825	7013	558.27	558.27
HELLAN STRAINER CO	CAPITAL EQUIPMENT	225173	5826	8010	9,867.73	9,867.73
I.I. SUPPLY	SAFETY SUPPLY'S	82581; 82546	5827	8056	75.18	75.18
	EQUIPMENT MAINTENANCE	28582; 82608		8030	429.84	429.84
JAN PRO	STRUCTURE MAINTENANCE	MARCH 2022	5828	8060	333.00	333.00
JB DEWAR	FUEL	194630; 139879	5829	8020	111.51	111.51
JEFF LEE	BOARD SERVICE	JANUARY, FEBRUARY, MARCH	5830	7075	300.00	300.00
JR FILANC	REDUNDANCY	APPLICATION 10	5831	20-7080	1,369,318.93	1,369,318.93
KAMAN INDUSTRIAL	EQUIPMENT MAINTENANCE	B250353	5832	8030	29.35	29.35
KAREN WHITE	BOARD SERVICE	FEBRUARY AND MARCH	5833	7075	200.00	200.00
KENNEDY JENKS	REDUNDANCY	Jan-22	5834	20-7080	29,401.30	29,401.30
LARRY WALKER & ASSOC.	TRUNK SEWER MAINTENANCE	00667.01-6	5835	8015	1,698.25	1,698.25
LINDA AUSTIN	BOARD SERVICE	Jan-22	5836	7075	100.00	100.00
LINDE GAS & EQUIPMENT	EQUIPMENT RENTAL	1/20/22-2/20/2022	5837	7032	41.72	41.72
MCMASTER CARR	EQUIPMENT MAINTENANCE	73409196	5838	8030	275.52	275.52
MICHAEL K. NUNLEY & ASSOC.	REDUNDANCY	10409	5839	20-7080	6,678.53	6,678.53
	ENGINEERING	COASTAL HAZARDS MONITORING PLAN		7077	4,129.48	4,129.48
MINERS	EQUIPMENT MAINTENANCE	FEBRUARY 2022	5840	8030	243.77	243.77
MNS ENGINEERING	REDUNDANCY	79776	5841	20-7080	78,688.07	78,688.07
OEC, INC	CHEMICAL ANALYSIS	2200608	5842	7078	97.00	97.00
OMNI GROUP	STRUCTURE MAINTENANCE	45066	5843	26-8065	1,000.00	1,000.00
PACE ANALYTICAL	CHEMICAL ANALYSIS	228146905	5844	7078	615.00	615.00
POWER FLO INC	EQUIPMENT MAINTENANCE	58834-22	5845	8030	2,488.51	2,488.51
READY REFRESH	ADMIN BUILDING	01/25/22-02/24/22	5846	8035	155.95	155.95
REGIONAL GOVT. SERVICES	HUMAN RESOURCES	GRADE II RECRUITMENT	5847	7005	1,440.00	1,440.00
VWR	LAB SUPPLY'S	PO 2021-082; 2022-107	5848	8040	2,171.82	2,171.82
	STRUCTURE MAINTENANCE	2021-082		26-8065	1,950.31	1,950.31
SSLOCSD	FEBRUARY 2022 TRANSFER	BENEFITS	5849		101,129.04	101,129.04
AGP VIDEO	PROFESSIONAL SERVICE	FEBRUARY 2, 2022	031622-5850	7080	460.00	460.00
ARAMARK	UNIFORMS	03/04/22; 03/11/22	5851	7025	754.91	754.91
BRENNTAG	PLANT CHEMICALS	BPI223128	5852	8050	5,683.00	5,683.00
CHARTER COMMUNICATIONS	COMMUNICATIONS	01/29/22-02/2/22; 03/01/22-03/28/22	5853	7013	1,140.09	1,140.09
COASTAL ROLL OFF	RUBBISH	FEBRUARY 2022	5854	7093	917.80	917.80
ENGLE & GRAY	BIOSOLIDS HANDLING	FEBRUARY 2022	5855	7085	4,786.92	4,786.92
FGL ENVIRONMENTAL	CHEMICAL ANALYSIS	MULTIPLE	5856	7078	7,028.00	12,023.00
	CHEMICAL ANALYSIS	MULTIPLE	5857	7078	4,995.00	
JB DEWAR	FUEL	141316	5858	8020	83.81	83.81
MC MASTER CARR	EQUIPMENT MAINTENANCE	74140312	5859	8030	37.22	37.22
OEC	CHEMICAL ANALYSIS	2201209; 2200941	5860	7078	194.00	194.00
PACE ANALYTICAL	CHEMICAL ANALYSIS	22801469438	5861	7078	615.00	615.00
PC MECHANICAL	EQUIPMENT MAINTENANCE	SLOCO008	5862	8030	1,440.00	1,440.00
POLYDYNE	PLANT CHEMICALS	1622685	5863	8050	6,331.65	6,331.65
RINCON CONSULTANTS	COASTAL HAZARDS MONITORING	37739	5864	7020	3,566.60	4,199.10
	BIOLOGICAL MONITORING	37682		20-7080	632.50	
SAFETY KLEEN	CHEMICAL ANALYSIS	88482620	5865	7078	302.85	302.85
SO CAL GAS CO	UTILITY GAS	02/02/22-03/04/22	5866	7092	4,959.20	4,959.20
SO COUNTY SANITARY	RUBBISH	7597332U120	5867	7093	394.20	394.20
SPRINT	CELL PHONES	02/04/22-03/03/22	5868	7014	145.99	145.99
UMPQUA BANK	CREDIT CARD	FEBRUARY 2022	5869		4,259.97	4,259.97
<b>TOTAL</b>					<b>1,695,110.25</b>	<b>1,695,110.25</b>

We hereby certify that the demands numbered serially from 030322-5815 to 031622-5869 together with the supporting evidence have been examined, and that they comply with the requirements of the SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT. The demands are hereby approved by motion of the SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT, together with warrants authorizing and ordering the issuance of checks numbered identically with the particular demands and warrants.

BOARD OF DIRECTORS:

DATE:

Chairman

Board Member

Board Member

Secretary



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## **SUMMARY ACTION MINUTES Meeting of Wednesday, March 2, 2022**

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### **1. CALL TO ORDER AND ROLL CALL**

Chair Lee called the meeting to order and recognized a quorum.

Present: Jeff Lee, Chair, City of Grover Beach  
Karen White, Vice Chair, Oceano Community Services District  
Caren Ray Russom, Director, City of Arroyo Grande

District Staff: Jeremy Ghent, District Administrator  
Mychal Jones, Superintendent  
Amy Simpson, District Bookkeeper/Secretary  
Keith Collins, District Legal Counsel

### **2. PLEDGE OF ALLEGIANCE**

### **3. AGENDA REVIEW**

**Action:** Approved as presented.

### **4. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON AGENDA**

There was no public comment.

### **5. CONSENT AGENDA:**

**5A. Approval of Warrants**

**5B. Approval of Meeting Minutes of February 2, 2022**

**5C. Adoption of Resolution No. 2022-440 Adoption of the February 2022 Update of District Bylaws**

There was no public comment.

**Motion:** Director Caren Ray Russom motioned to approve the Consent Agenda as published.

**Second:** Director White

**Action:** Approved unanimously by roll call vote.

## **ACTION ITEMS:**

### **6A. WWTP REDUNDANCY PROJECT UPDATE**

Eileen Shields provided this quarterly update. Her report was for the months of November, December, and January. The project is running successfully by all measures. The schedule and cost are largely on track and there have been no accidents or work-related injuries or recordable safety incidents. The current schedule completion date is July 25, 2023.

The Board had a brief discussion about contract duration.

There was no public comment.

**Action:** Receive and File.

### **6B. DISTRICT ADMINISTRATOR AND PLANT OPERATIONS REPORT**

Administrator Ghent presented the Administrator's Report. He reported that the Redundancy Project team has begun developing the Request for Proposals for start-up of the Redundancy Project. Central Coast Blue funding has been approved. The District will be rerunning the recruitment for the Grade II position.

Superintendent Jones presented the Operations Report. He reported that the District facility met its permit limitations. All numbers are well within permit limitations. He updated the Board on maintenance performed at the District, work orders completed and reported that the District has entered into a Professional Services Agreement with Michael K. Nunley and Associates to perform design services as part of the dechlorination system improvements.

There was no public comment.

**Action:** The Board received and filed this report.

## **7. BOARD MEMBER COMMUNICATIONS**

Director Ray Russom said her alternate Lan George will be attending the May 4, 2022 meeting. The Board also offered legal counsel to continue to use Zoom if necessary.

## **8. ADJOURNMENT:**

6:27 p.m.

***THESE MINUTES ARE DRAFT AND NOT OFFICIAL UNTIL APPROVED BY THE BOARD OF DIRECTORS AT A SUBSEQUENT MEETING.***



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**STAFF REPORT**

**To:** Board of Directors  
**From:** Jeremy Ghent, District Administrator  
**Via:** Amy Simpson, District Bookkeeper/Secretary  
**Date:** April 6, 2022

**Subject: FISCAL YEAR 2021/22 MID-YEAR (Q2) BUDGET REVIEW.**

**RECOMMENDATION:**

It is recommended the Board:

1. Receive and File the Mid-Year Budget Review

**EXECUTIVE SUMMARY:**

To evaluate the financial health of the District, staff undertakes quarterly reviews of the District's budget and compares performance to actual expenses. The FY 2021-22 Budget includes construction of the District's Redundancy Project. This large capital project is funded with bond revenue. In order to understand the District's financial status portions of the Mid-Year budget review include or exclude the cost of the Redundancy project. This 'with and without' evaluation is done to understand the District's financial health and ensure that revenues continue to cover routine plant operations, maintenance, capital expansion, and debt payments.

The District's actual mid-year financial results will be compared to the budgeted target (See Tables 1 and 2). The Target for expenditures is generally calculated as one half (50%) of the FY 2021-22 Budget and represents the 6-month period from July 2021 through December 2021. This staff report provides staffs' review to both revenues and expenditures. At the end of the second quarter, FY 2021-22 revenues were \$3.01 million, or 49% of the Budget Target (Table No 1).

Expenditures were \$10.17 million (\$2.09M from Revenues and \$8.08M of Redundancy Reserves) , or 40% of the Budget Target (Table No. 2).

## REVENUE

Total District revenue received at the end of the second quarter is \$3,010,251 or 49% received. The District has four revenue sources consisting of 1. Service Charges and Fees, 2. Interest, 3. Brine Revenue, 4. Connection Revenue. A summary of revenue by Fund is detailed in Table No. 1 below.

In addition to revenues, the District is drawing down designated Redundancy bond funding. While not technically a revenue, the Redundancy draw-down is tracked similarly to revenue for accounting purposes.

**Table No. 1 – Revenues**

\*\* Bond Funding is not technically a revenue but is accounted for as a revenue

Operating Fund 19	2021-22 Anticipated	Target (Q2) FY 2021-22	FY 2021-22 Q2 Actuals	Percentages
Service Charges and Fees	5,640,800	2,820,400	2,842,277	50%
Interest	142,000	71,000	82,966	58%
Brine Revenue	132,000	66,000	50,368	38%
<b>Expansion Fund 20</b>				
Connection Revenue	157,000	78,500	31,555	20%
Interest	15,000	7,500	3,085	21%
<b>Total Operations</b>	<b>6,086,800</b>	<b>3,043,400</b>	<b>3,010,251</b>	<b>49%</b>
Use of Bond Funding**	19,359,356	9,679,678	8,084,979	42%
<b>Total</b>	<b>25,446,156</b>	<b>12,723,078</b>	<b>11,095,230</b>	<b>44%</b>

At the end of the second quarter the unmodified budget shows overall District anticipated revenues are 49% collected. Staff expects to receive 100% of our anticipated 2021-22 revenues.

## EXPENDITURES

Total District expenditures at the end of the second quarter stand at \$10,173,397 or 40% of projected expenditures. A large portion of expense is related to the Redundancy Project, \$8,084,979.

**Table No. 2 – Expenditures**

Operating Fund 19	2021-22 Budget	Target (Q2) FY 2021-22	FY 2021-22 Q2 Actuals	Percentages
Operating Costs	3,251,200	1,625,600	1,533,864	47%
Debt Service/Interest	790,956	395,478	341,797	43%
Capital Equipment	75,000	37,500	12,021	16%
<b>Expansion Fund 20</b>				
SCADA Upgrade	150,000	75,000	40,304	27%
Redundancy	20,410,000	10,205,000	8,084,979	40%
MOU with Pismo	Prior Year		9,817	
<b>Replacement Fund 26</b>				
Structure				
Maintenance	744,000	372,000	150,615	20%
Emergency				
Equipment Repair	25,000	12,500	-	0%
<b>Total</b>	<b>25,446,156</b>	<b>12,723,078</b>	<b>10,173,397</b>	<b>40%</b>

**SUBACCOUNTS EXCEEDING 60% NOT REQUIRING ADJUSTMENT:**

Staff reviewed the operation subaccounts for financial health. Staff review indicated that the four accounts that were above 60% at midyear remain adequately budgeted and will not need increases. Not all expenses are incurred in a straight-line annually. The four noted accounts; Employee Benefits and Other Personnel Costs, LAFCO Budget Share, Zone 1/1A Agreement, and Agency Billing are subject to annual lump-sum or irregular payments.

**SUMMARY**

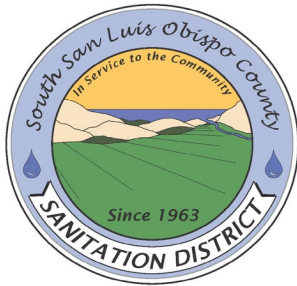
The District's financial status at the second quarter is on target. Currently, there are no foreseen needs for budget increases in FY 2021/22. The potential risk for budget increases in future quarters would be tied to the construction of the Redundancy Project or sudden equipment failures.

**Attachment:**

Fiscal Year 2021/22 Consolidated Budget at Second Quarter



	Fund 19 Operating Fund	Fund 20 Expansion Fund	Fund 26 Replacement Fund	Adopted Budget FY 2021/22	Q2 Actuals	Q2 Percentages
<b>Revenues</b>						
Service Charges and Fees	5,640,800			5,640,800	2,842,277	50%
Connection Fees		157,000		157,000	31,555	20%
Interest	142,000	15,000		157,000	86,051	55%
Brine Revenue	132,000			132,000	50,368	38%
<b>Total Revenues</b>	<b>5,914,800</b>	<b>172,000</b>	<b>-</b>	<b>6,086,800</b>	<b>3,010,251</b>	<b>49%</b>
<b>Expenditures &amp; Other Uses</b>						
Operating Expenditures						
Salaries and Wages	904,000			904,000	470,015	52%
Employee Benefits and Other Personnel Costs	547,100			547,100	348,585	64%
Permits, Fees and Licenses	63,600			63,600	16,262	26%
Communications	18,500			18,500	7,938	43%
Administrative Costs	215,500			215,500	103,895	48%
Legal Costs	70,000			70,000	9,254	13%
Engineering	150,000			150,000	1,420	1%
Coastal Hazards & Monitoring	60,000			60,000	12,843	21%
LAFCO Budget Share	20,000			20,000	15,626	78%
Zone 1/1A Agreement	34,000			34,000	33,810	99%
Agency Billing	62,000			62,000	40,594	65%
Disposal Services	62,500			62,500	18,293	29%
Utilities	261,000			261,000	156,111	60%
Maintenance, Tools & Replacements	347,500			347,500	93,455	27%
Materials, Services and Supplies	387,000			387,000	187,786	49%
Training, Education & Memberships	48,500			48,500	17,975	37%
<b>Total Operating Expenditures</b>	<b>3,251,200</b>	<b>-</b>	<b>-</b>	<b>3,251,200</b>	<b>1,533,864</b>	<b>47%</b>
<b>Total Other Charges</b>						
Debt Service	790,956			790,956	341,797	43%
<b>Total Other Charges</b>	<b>790,956</b>	<b>-</b>	<b>-</b>	<b>790,956</b>	<b>341,797</b>	<b>43%</b>
<b>Capital Outlay</b>						
Capital Replacement/Maintenance (Fund 26)			769,000	769,000	150,615	20%
Capital Equipment	75,000	20,560,000		20,635,000	8,147,122	39%
<b>Total Capital Outlay</b>	<b>75,000</b>	<b>20,560,000</b>	<b>769,000</b>	<b>21,404,000</b>	<b>8,297,737</b>	<b>39%</b>
<b>Other Financing Sources &amp; Uses</b>						
Use of Bond Funding		19,359,356		19,359,356	8,084,979	42%
<b>Total Other Financing Sources &amp; Uses</b>		<b>19,359,356</b>		<b>19,359,356</b>	<b>8,084,979</b>	
<b>Transfers</b>						
Transfers Out/In Fund 26	769,000		(769,000)	-	(0)	
Transfers Out/In Fund 20	1,028,644	(1,028,644)		-	-	
<b>Total Transfers</b>	<b>1,797,644</b>	<b>(1,028,644)</b>	<b>(769,000)</b>	<b>-</b>		
<b>Total Funding Source</b>	<b>5,914,800</b>	<b>19,531,356</b>	<b>-</b>	<b>25,446,156</b>	<b>11,095,230</b>	<b>44%</b>
<b>Total Expense</b>	<b>5,914,800</b>	<b>19,531,356</b>	<b>-</b>	<b>25,446,156</b>	<b>10,173,397</b>	<b>40%</b>
<b>Net Change (Deficit)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>921,833</b>	



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## **STAFF REPORT**

**To:** Board of Directors

**From:** Jeremy Ghent, District Administrator; Mychal Jones, Plant Superintendent

**Date:** April 6, 2022

**Subject:** **DISTRICT ADMINISTRATOR AND PLANT OPERATIONS REPORT**

This report represents ongoing information on the latest District staff activities on major capital projects and studies, programmatic initiatives, regional collaboration, miscellaneous activities, and Plant Operations. *Updates since the last report are provided in italics below:*

### **Capital Projects:**

#### **Redundancy Project:**

- *Project is tracking for completion in early August of 2023 and remains within budget.*
- *Large scale concrete work has mostly been completed.*
- *Material and supply shortages have required extra coordination and product review but to date has not substantially impacted the project schedule.*
- *Construction continues with only minor change order work.*

### **Misc:**

- *SLOCounty Public Works is pursuing a project to enhance the Meadow Creek Lagoon near the District Facility. The project is intended to enhance both habitat and flood protection. Some of the alternatives include restoration that would encroach on District property but is located outside of the facility's fence and operational area. Any encroachment on District property would be brought to the Board for approval.*

### **Plant Tours:**

*None*

### **Tentative Items:**

- *5/4/2022 Draft Budget*
- *5/4/2022 Draft Coastal Hazards Response Plan*
- *6/1/2022 Final Budget*
- *5/4/2022 & 6/1/2022 Oceano Service Charges*

## **Plant Operations Report**

During the March 1<sup>st</sup> – March 30<sup>th</sup> reporting period, the District's facility met its Permit limitations as required under the State of California's National Pollutant Discharge Elimination System (NPDES) Permit issued to the District.

**Monthly Plant Data for March 2022**

March 2022	INF Flow MGD	INF Peak Flow MGD	INF BOD mg/L	EFF BOD mg/L	BOD % Removal	INF TSS mg/L	EFF TSS mg/L	TSS % Removal	Fecal Coliform MPN/100 mL	Chlorine Usage lbs/day
Low	2.05	3	467	17.1		454	18.4		<1.8	0*
High	2.45	3.9	596	24.2		623	27		46	313
March 2022 AVG	2.14	3.3	534	20.7	96.1	525	21.4	95.9	16.2	234
March 2021 AVG	2.37	3.6	548	19.4	96.5	554	16.8	97	34	111
Limit	5.0			40/60/90	>80		40/60/90	>80	2000	

Note – The 0 Lbs/day chlorine usage was due to the shutdown of the disinfection system during the overnight shutdown. All systems returned to normal operation following the shutdown.

### **Operation and Maintenance Tasks**

- Removed and installed new sludge pump at Primary No. 2 Clarifier
- Checked and marked Underground Service Alerts
- Reinstalled influent pump No. 3 check valve cover and elbow
- Installed new diffuser on boiler hot water line
- Installed new split seal on influent pump No. 3
- Troubleshoot and removed bladder tank
- Repaired valve at water tank
- Installed new valve at pressure gauge and pressure regulator
- Installed new level gauges on chemical tanks
- Reviewed and updated Standard Operating Procedure for plant shutdown
- Performed an overnight shutdown to allow Redundancy Project contractor to remove old piping and install a new coupling
- Central Coast Fence completed installation of new entry gate keypads
- Repaired control switch base for influent pump exhaust fan
- Held quarterly safety meeting
- Performed hydraulic flush of Fixed Film Reactor
- Drained and rinsed Chlorine Contact Tank
- San Luis Powerhouse performed Annual Maintenance on emergency generator and emergency bypass pump
- Troubleshoot and replaced disinfection pump
- Troubleshoot and repair fire alarm call out system
- Performed monthly safety walk
- Inventoried large shipment of new PVC fittings

### **Work Orders Completed**

- De-ragged primary sludge pumps
- Rinsed all clarifiers

- Test ran emergency generator and emergency bypass pump
- Inspected and cleaned Fixed Film Reactor orifices and changed oil in distributor drive
- Preventative Maintenance:
  - Digester vacuum/pressure relief valves
  - Forklift
  - Plant carts
  - Strainer baskets
  - Sodium Bisulfite Header
  - 6" trash pump
  - Disinfection probes
  - Front Loader
  - Amiad Filters
  - Mechanical bar screens

### Training

- Performed assigned training on Target Solutions
  - Smart Mental Health: Managing Anger and Emotions
  - Smart Mental Health: Reducing Stress and Anxiety

### Call Outs

No Call Outs this reporting period

### Staff









