



**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

**AGENDA
BOARD OF DIRECTORS MEETING**

VIRTUAL ZOOM MEETING

Please click the link below to join the webinar:

<https://us02web.zoom.us/j/86086146205?pwd=d2FNR2g0cXlPR2pXeU1iUTlmWmdkZz09>

Passcode: 759265

Or Telephone:

Dial in

1 669 900 6833

1 408 638 0968

1 346 248 7799

1 253 215 8782

Webinar ID: 860 8614 6205

Passcode: 759265

Wednesday, October 7, 2020 at 6:00 p.m.

Board Members

Caren Ray Russom, Chair
Jeff Lee, Vice Chair
Linda Austin, Director

Agencies

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

Alternate Board Members

Karen Bright, Director
Lan George, Director
Shirley Gibson, Director

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

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

Public Participation:

In order to prevent and mitigate the effects of the COVID-19 pandemic, the District, in accordance with Executive Order N-29-20, will not make available a physical location from

which members of the public may observe the meeting and offer public comment. Remote public participation is allowed in the following ways:

Community members are encouraged to submit agenda correspondence in advance of the meeting via email to the District Secretary at amy@sslocsd.us prior to the meeting and will be published on the District website. Agenda correspondence received less than 3 hours before the meeting start time may not be posted until after the meeting. Members of the public may watch the meeting either on cable Channel 20 or as streamed on SLOSPAN <https://slo-span.org/static/index.php>

Alternatively, members of the public may watch the meeting and speak during general Public Comment or on a specific agenda item by logging in to the Zoom webinar using the information provided above. Please use the “raise hand” feature to indicate your desire to provide public comment. Each speaker will be allowed three minutes to provide input.

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 September 16, 2020

6. ACTION ITEMS:

6A. UPDATE ON REDUNDANCY PROJECT SCHEDULE AND SPECIAL THANKS TO PROJECT TEAM

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 will be held November 4, 2020, at 6:00 pm. This meeting will be held either virtually via ZOOM or depending on the status of the COVID-19 Emergency at the Oceano Community Services District Board Room, 1655 Front Street, Oceano, California 93445

SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT
WARRANT REGISTER
10/7/2020

VENDOR	BUDGET LINE ITEM	DETAIL	WARRANT NO.	ACCT	ACCT BRKDN	TOTAL
ABALONE COAST BACTERIOLOGY	CHEMICAL ANALYSIS	20-4819	091720-4806	7078	36.00	36.00
ARAMARK	UNIFORMS	09/04; 09/11	4807	7025	561.82	561.82
BRENNTAG	PLANT CHEMICALS	BPI80271	4808	8050	1,841.16	1,841.16
CAREN RAY RUSSOM	BOARD SERVICE	SEPTEMBER	4809	7075	100.00	100.00
CANNON ASSOCIATES	PRIMARY CLARIFIER NO 2	73680	4810	26-8065	4,395.00	4,395.00
CHARTER	COMMUNICATIONS	08/29/20-09/28/20	4811	7013	309.95	309.95
CITY OF PISMO BEACH	EIR 50% SHARE MOU 07/01/2017	0000967	4812	20-7094	81,392.57	81,392.57
CULLIGAN CCWT	EQUIPMENT RENTAL	64421; 64674	4813	7032	252.84	252.84
ENGEL & GRAY	BIOSOLIDS HANDLING	AUGUST 2020	4814	7085	956.47	956.47
GRAINGER	SAFETY SUPPLIES	9634806518	4815	8056	178.14	178.14
HD SUPPLY	EQUIPMENT MAINTENANCE	10013011210; 10013000795	4816	8030	228.05	228.05
I.I. SUPPLY	EQUIPMENT MAINTENANCE	71909	4817	8030	116.24	116.24
JB DEWAR	FUEL	946616	4818	8020	71.38	71.38
JEFF LEE	BOARD SERVICE	SEPTEMBER	4819	7075	100.00	100.00
JONES & MAYER	LEGAL COUNSEL	AUGUST 2020	4820	7071	1,806.00	2,331.00
	OUTSIDE COUNSEL	AUGUST 2020		7070	525.00	
KENNEDY/JENKS	REDUNDANCY	141462	4821	20-7080	34,463.84	34,463.84
MINERS	EQUIPMENT MAINTENANCE	AUGUST 2020	4822	8030	130.70	130.70
PETROLEUM SOLIDS	RENTAL EQUIPMENT	SEPTEMBER	4823	7032	26,567.00	26,567.00
PG&E	ELECTRICITY	08/10/20-09/08/20	4824	7091	19,331.26	19,331.26
POLYDYNE	PLANT CHEMICALS	1482201	4825	8050	7,280.78	7,280.78
QUALITY PEST MNGMT	STRUCTURE MAINTENANCE	22840	4826	8060	450.00	450.00
RINCON CONSULTANTS	COASTAL HAZARD MONITORING	22598	4827	20-7080	916.25	916.25
SAFETY KLEEN	FUEL	83914304	4828	8020	463.46	463.46
SPRINT	CELL PHONE	08/04/20-09/03/20	4829	7014	167.86	167.86
SHIRLEY GIBSON	BOARD SERVICE	SEPTEMBER	4830	7075	100.00	100.00
STATE WATER RESOURCE CB	PERMITS/FEES/LICENSE	ELAP CERT	4831	7068	4,310.00	4,310.00
UMPQUA	CREDIT CARD	AUGUST 2020	4832		1,785.03	1,785.03
VWR INTERNATIONAL	LAB SUPPLIES	2020-044	4833	8040	215.48	215.48
ARAMARK	UNIFORMS	09/18/2020	092520-4834	7025	285.97	285.97
AT&T	COMMUNICATIONS	09/11/2020-10/10/2020	4835	7013	421.21	421.21
AUTOSYS	PROFESSIONAL SERVICE	CENTRIFUGE	4836	26-8065	1,215.00	1,215.00
BRENNTAG	PLANT CHEMICALS	BPI81839	4837	8050	5,159.47	5,159.47
I.I. SUPPLY	EQUIPMENT MAINTENANCE	72261; 72197	4838	8030	92.14	92.14
INTERSTATE BATTERIES	EQUIPMENT MAINTENANCE	128730	4839	8030	133.56	133.56
MC MASTER CARR	EQUIPMENT MAINTENANCE	45609451	4840	8030	602.22	602.22
NATIONAL COATING & LINING	STRUCTURE MAINTENANCE	PRIMARY CLARIFIER NO 2	4841	26-8065	41,968.00	41,968.00
OEC	BRINE SAMPLING	CCWT	4842	7086	240.00	240.00
RINCON CONSULTANTS	REDUNDANCY	COASTAL HAZARD MONITORING	4843	20-7080	1,050.80	1,050.80
ROYAL ELECTRIC	STRUCTURE MAINTENANCE	7842-452058	4844	26-8065	16,437.46	16,437.46
SLOCTC	ZONE 1 1/A AGREEMENT	061-093-047 FY 20/21	4845	7095	32,828.92	32,828.92
STATE WATER RESOURCE CB	CERTIFICATES	JONES GRADE III	4846	7055	150.00	150.00
TOTAL					289,637.03	289,637.03

We hereby certify that the demands numbered serially from 091720-4806 092520-4846 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:

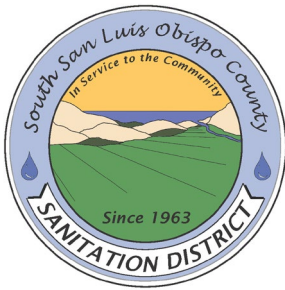
DATE:

Chairman

Board Member

Board Member

Secretary



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SUMMARY ACTION MINUTES Virtual Zoom Meeting of Wednesday, September 16, 2020

1. CALL TO ORDER AND ROLL CALL

Chair Ray Russom called the meeting to order and recognized a quorum.

Present: Caren Ray Russom, Chair, City of Arroyo Grande
Jeff Lee, Vice Chair, City of Grover Beach
Shirley Gibson, Alternate, Oceano Community Services District

District Staff: Jeremy Ghent, District Administrator
Mychal Jones, Superintendent
Carrie A. Raven, Assistant District Legal Counsel
Amy Simpson, District Bookkeeper/Secretary

2. PLEDGE OF ALLEGIANCE

Chair Ray Russom led the Pledge of Allegiance.

3. AGENDA REVIEW

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 August 5, 2020

There was no public comment.

Motion: Director Lee motioned to approve the Consent Agenda as presented.

Second: Director Gibson

Action: Approved unanimously by roll call vote.

6. ACTION ITEMS:

6A. CONTRACT FOR COASTAL HAZARD MONITORING WITH RINCON CONSULTANTS, INC.

Recommendation: Authorize the District Administrator to execute a contract for Coastal Hazards Monitoring Services with Rincon Consultants in the amount of \$66,672 for continued Coastal Hazards Monitoring and Reporting.

The Board had a brief discussion and asked if the District and County are sharing information.

Administrator Ghent said the District is working on coordination with the County. Last year the District attained the right of entries from State Parks. The California Coastal Commission (CCC) permit requires the District do the monitoring on properties that are not under the jurisdiction of the District. This will be an annual cost to the District. This is all meant for the District to monitor if it will be necessary to move the plant based on climate change impacts.

There was no public comment.

Motion: Chair Ray Russom motioned to authorize the District Administrator to execute a contract for Coastal Hazards Monitoring Services with Rincon Consultants in the amount of \$66,672 for continued Coastal Hazards Monitoring and Reporting.

Second: Director Gibson
Action Approved unanimously by roll call vote.

6B. CONTRACT FOR WWTP REDUNDANCY PROJECT BIOLOGICAL MONITORING SERVICES WITH RINCON CONSULTANTS, INC.

Recommendation: Authorize the District Administrator to execute a contract for Biological Monitoring Services for the Wastewater Treatment Plant Redundancy Project with Rincon Consultants, Inc. in the amount of \$85,759, and authorize the District Administrator to review and approve changes to the contract for up to 15% of the initial amount, or \$12,864, for a total potential amount of \$98,623

The Board had a brief discussion and asked what was involved in the training, if the assumptions were based on historical data of the site and what benefit the District has by providing both contracts to Rincon Consultants.

Administrator Ghent said training provides photos to workers to identify the species that are being monitored. The assumptions are based on biological surveys and analysis that came up in the Environmental Impact Report. The benefit of using Rincon is their experience with the District.

There was no public comment.

Motion: Director Lee motioned to authorize the District Administrator to execute a contract for Biological Monitoring Services for the Wastewater Treatment Plant Redundancy Project with Rincon Consultants, Inc. in the amount of \$85,759, and authorize the District Administrator to review and approve changes to the contract for up to 15% of the initial amount, or \$12,864, for a total potential amount of \$98,623.

Second: Director Gibson
Action: Approved unanimously by roll call vote.

6C. LEASE AGREEMENT WITH PURCHASE OPTION FOR CENTRIFUGE AND AUXILIARY EQUIPMENT

Recommendation: Authorize the District Administrator to exercise the purchase option of the lease agreement in the amount of \$155,000.

The Board had a brief discussion.

There was no public comment.

Motion: Director Gibson motioned to authorize the District Administrator to exercise the purchase option of the lease agreement in the amount of \$155,000.

Second: Director Lee
Action: Approved unanimously by roll call vote.

6D. DISTRICT ADMINISTRATOR AND PLANT OPERATIONS REPORT

Administrator Ghent presented the Administrator Report. He announced that the District posted the advertising of the Redundancy Project.

Superintendent Jones presented the Superintendents Report.

There was no public comment.

Action: The Board received and filed this report.

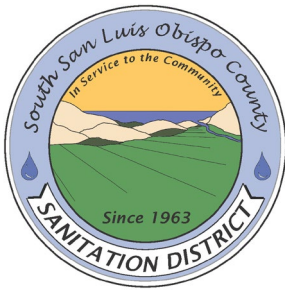
7. BOARD MEMBER COMMUNICATIONS

Director Lee said that City of Grover Beach had a main waterline break.
Director Gibson announced that the OCSD is in the process of doing a 218 vote on raising water rates.
Chair Ray Russom announced that City of AG has a new City Manager.

8. ADJOURNMENT:

6:58 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

Date: October 7, 2020

Subject: **UPDATE ON REDUNDANCY PROJECT SCHEDULE AND SPECIAL THANKS TO PROJECT TEAM**

RECOMMENDATION

Receive and File Report.

BACKGROUND

Since early 2016, District staff, in conjunction with its consultant team (Kennedy Jenks, Cannon, MKN, Rincon, Jones-Mayer, Bartle Wells, and Jones Hall) has developed plans, specifications, and financing for the District's Redundancy Project.

DISCUSSION

For the benefit of the Board and the District Ratepayers this report is intended to generally describe the tentative schedule and next steps for the District's Redundancy Project. With the completion of the USDA financing application and the beginning of advertising for the project the District has several upcoming tasks to accomplish in order to continue on schedule. Below is a table that lists the next steps, their dates, and their respective category. Following the table is a brief description of the action.

CATEGORY	ACTION	DATE
FINANCE	BOARD ADOPTION OF FINANCING RESOLUTION	11/3/2020
ADMIN	PROCURE COMMUNITY WORKFORCE COORDINATOR	11/3/2020
CONST	BID OPENING	11/10/2020
FINANCE	BOND SALE	11/16/2020
FINANCE	RECEIPT OF BOND FUNDS	11/30/2020
CONST	NOTICE TO PROCEED	1/4/2021
CONST	CONSTRUCTION COMPLETE	6/1/2023

ADOPTION OF FINANCING RESOLUTION

The Financing Resolution gives final authorization for the District to proceed with preparing and issuing a bond sale on behalf of the Project.

COMMUNITY WORKFORCE COORDINATOR

The District and MKN are currently reviewing RFPs received from 4 firms for implementing the District's Community Workforce Coordinator who will be tasked with coordinating staffing and implementing the Community Workforce Agreement between the District and the various trades covered under the agreement.

BID OPENING

On November 10th, the District will receive sealed bids from the 5 prequalified contractors. The team will then review the bids and make a recommendation selecting the lowest responsive/responsible bidder in accordance with California Public Contract Code.

BOND SALE

The November 16th date represents the estimated day that the District's Bonds will be listed and sold.

RECEIVE BOND FUNDS

Approximately 2 weeks after the sale of Bonds the District will receive the proceeds generated by the sale.

ISSUE NOTICE TO PROCEED

The Notice to Proceed will be issued to the selected bidder following the Holiday Season on January 4th of 2021.

COMPLETE CONSTRUCTION

The project is scheduled to last 30 months and is scheduled to be completed in Mid-2023.

RECOGNITION

The District would like to recognize the effort that has been made by so many individuals to advance this project. Attached to this staff report is a list of 164 people and multiple agencies that have brought this project to the construction phase. Projects of this scale require enormous amounts of dedicated people to reach completion. The team will continue to grow as we move into the construction phase. A sincere personal, professional, and organizational Thank You has been well earned by the team.

THANK YOU!

ATTACHMENT

ORGANIZATION	NAME	TITLE
Kennedy Jenks	David Seymour	PM/Deputy PM
Kennedy Jenks	Charles Wright	PE/Lead Process Mechanical Engineer
Kennedy Jenks	John Wycoff	PM/Principal In Charge
Kennedy Jenks	Sandy Schuler	Lead Electrical Engineer
Kennedy Jenks	Robyn Wilmouth	Process Mechanical Engineer
Kennedy Jenks	David McClung	Drafter/Designer
Kennedy Jenks	Marcus Spain	Electrical Engineer
Kennedy Jenks	Aaron Taylor	Lead Structural Engineer
Kennedy Jenks	Sonny Sin	Structural Engineer
Kennedy Jenks	Eun-Woong Kim	Process Mechanical Engineer
Kennedy Jenks	Stephanie Gotsch	Drafter/Designer
Kennedy Jenks	Zachary Harris	Lead Building Mechanical Engineer
Kennedy Jenks	Gene Stevenson	Drafter/Designer
Kennedy Jenks	Morgan Joel	Architect
Kennedy Jenks	Mark Preston	Lead Architect
Kennedy Jenks	Jeffrey Mohr	Electrical QC
Kennedy Jenks	Nicole Pulido	Building Mechanical Engineer
Kennedy Jenks	Janet Hoffman	Cost Estimator
Kennedy Jenks	Nicole Maxey	Project Administrator
Kennedy Jenks	Bryan Hoffer	Drafter/Designer
Kennedy Jenks	Kevin Castillo	Electrical Engineer
Kennedy Jenks	Robert Ryder	Pipeline Condition Assessment
Kennedy Jenks	Jill Aihara	Word Processor
Kennedy Jenks	Jean Leipzig	Drafter/Designer
Kennedy Jenks	Michael Skinner	Drafter/Designer
Kennedy Jenks	Peter Symonds	Structural QC
Kennedy Jenks	Michael Lubovich	Process Mechanical Engineer
Kennedy Jenks	Clarissa Deocares	Drafter/Designer
Kennedy Jenks	Larry Marx	Drafter/Designer
Kennedy Jenks	Erin Hoepfl	Electrical Engineer
Kennedy Jenks	W. Matt Horton	Structural Engineer
Kennedy Jenks	Jonathan Malta Oliveira	Electrical Engineer
Kennedy Jenks	Bryant Behnke	Drafter/Designer
Kennedy Jenks	Joseph Barnhurst	Civil Engineer
Kennedy Jenks	Kurt Pelusi	Process Mechanical Engineer
Kennedy Jenks	Caroline Toy	Administrative Assistant
Kennedy Jenks	Donald Ervin	Civil Engineer
Kennedy Jenks	Lucas Werner	Process Mechanical Engineer
Kennedy Jenks	David Cleary	Structural Engineer
Kennedy Jenks	Jake Salter	Structural Engineer
Kennedy Jenks	Andrew Briones	Electrical Engineer
Kennedy Jenks	Tony Wakim	Electrical Engineer
Kennedy Jenks	Catrina Paez	SWPPP
Kennedy Jenks	Benjamin Bosse	Process Mechanical Engineer
Kennedy Jenks	Sachiko Itagaki	Civil Engineer

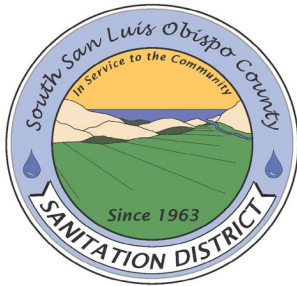


MNS	Suzi Spec	Support Lead
MNS	Anita Berger	EADOC Coordinator
MNS	Thea Kanjanasatitya	Accounting / Contracts Support
MNS	Emma Lombardi	Office Administrator
MNS	Gary Bohnisch	Civil / Mechanical Inspector
MNS	Ed Maceas	Electrical / I&C Inspector
MNS	Willy Nowotny	Planner/Scheduler
MNS	Cecelia Williams	Project Accounting Support
MNS	Nick Boswell	SLO Office Support
SSLOCSD	Jeremy Ghent	District Administrator
SSLOCSD	Mychal Jones	Plant Superintendent
SSLOCSD	Amy Simpson	Secretary/Bookkeeper
SSLOCSD	Erika Frost	Lab Technician
SSLOCSD	Mike Arias	Shift Supervisor
SSLOCSD	Rick Jackman	Senior Operator
SSLOCSD	Billy Romhild	Operator
SSLOCSD	Mario DeLeon	Operator
SSLOCSD	Chris Rigoni	OIT
SSLOCSD	Paul Karp	Technical Consultant
SSLOCSD	Rick Sweet	Technical Consultant
SSLOCSD	Linda Austin	Board Member
SSLOCSD	Jeff Lee	Board Member
SSLOCSD	Caren Ray Russom	Board Member
SSLOCSD	Barbara Nicolls	Board Member
SSLOCSD	Jim Hill	Board Member
SSLOCSD	Gil Trujillo	Legal Counsel



ADDITIONAL AGENCIES INVOLVED





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Staff Report

To: Board of Directors

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

Date: October 7, 2020

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:

- *Staff Report Update Item 6A on the agenda*

Central Coast Blue:

- *District Administrator attended a Central Coast Blue project meeting with the entire project team on Thursday September 24th. The project is working on finalizing the MOA between the contributing agencies. Currently the District has no additional financial commitments for the project.*

Misc:

- *District continues Covid-19 precautions such as increased PPE, temperature checks, and sanitization in order to protect worker safety and plant operations.*

Plant Tours:

1. *Suspended due to Covid-19*

Upcoming Items (Anticipated Date):

Revisions to KJ ESDC contract for Compliance with USDA (11/03/2020)
Resolution Authorizing District to Sell Bonds for Redundancy Project (11/03/2020)
Procurement of Community Workforce Coordinator (11/03/2020)

Plant Operations Report

During this reporting period (September 1st – September 30th) 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. All analysis was within Permit limitations.

Monthly Plant Data for September 2020

September 2020	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	2.27	3.4	494	19.4		465	24.4		< 1.8	250
High	2.57	4.5	556	34.6		570	41.4		130	500
Average	2.38	3.77	522	26.3	95.0	520	30.3	94.2	15.4	365
Sept. 2019 AVG	2.40	3.73	451	19.1	95.8	503	21.3	95.8	123.3	250
Limit	5.0			40/60/90	>80		40/60/90	>80	2000	

Operation and Maintenance Tasks

- Troubleshoot and replaced influent laboratory sampler
- Caulked Primary Clarifier No. 2 launder and weir
- Petroleum Solids Control performed monthly maintenance on rental centrifuge
- Inspected and marked Underground Service Alerts
- Created a standard operating procedure for the startup and shutdown of the rental centrifuge
- Installed new grating step at Primary Clarifier No. 2
- Adjusted rental centrifuge weir plates and optimized settings to produce better dewatered biosolids
- Changed out laboratory ovens
- Replaced battery in street sweeper
- Performed a confined space entry into Primary Clarifier No.2 to install plug in flush valve on scum beach
- Replaced belt on digester sump pump
- Troubleshoot chlorine pump over pressurization

Work Orders Completed

- Rinsed down all surfaces of clarifiers
- Performed weekly inspection of all digester vacuum/pressure relief valves
- Replaced desiccators in electrical panels throughout plant
- Flushed sumps throughout plant
- De-ragged primary sludge pump
- Rinsed disinfection probes
- Flushed bisulfite headers
- Replaced filter on heating and air conditioning unit
- Inspected clarifiers and verified torque switches
- Preventative Maintenance Performed on
 - Plant carts
 - 6" Wacker pump

- Forklift
- Digester mixing pump
- Mechanical bar screens
- Water champ
- Checked calibration on backup chemical systems
- Replaced oil in fixed film reactor distributor drive and cleaned orifices

Training

- Target Solutions training on Fire Prevention Safety and Fire Extinguisher Safety

Call Outs

Multiple call outs due to high final ORP. Operations staff have been monitoring and optimizing overnight disinfection settings during low flows to prevent excessive chemical usage.

Primary Clarifier No. 2 Rehabilitation and Coatings Project

The Primary Clarifier No. 2 Rehabilitation and Coatings Project is complete. Operations staff have placed the clarifier back into full operation.

