



**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**

Grover Beach City Hall Chambers
154 South 8th Street
Grover Beach, CA 93433

Wednesday, September 19, 2018, at 6:00 p.m.

Board Members

Linda Austin, Chair
Barbara Nicolls, Vice Chair
Jim Hill, Director

Agencies

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

Alternate Board Members

Karen White, Director
Mariam Shah, Director
Tim Brown, Director

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

-
- 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 September 05, 2018**
- 5C. Notice of Contract Completion; Valve Replacement Project**
- 5D. Notice of Contract Completion; Digester No. 1 Rehabilitation Project**

6. ACTION ITEMS:

6A. DISTRICT ADMINISTRATOR AND PLANT OPERATIONS REPORT

Recommendation: Receive and File.

7. MISCELLANEOUS ITEMS:

8. BOARD MEMBER COMMUNICATIONS:

9. CLOSED SESSION:

(A) CONFERENCE WITH LEGAL COUNSEL-ANTICIPATED LITIGATION

Initiation of litigation pursuant to subdivision (d)(4) of Section 54956.9:
(one potential case)

10. ADJOURNMENT

**The next regularly scheduled Board Meeting on October 03, 2018, 6:00 pm at the
Grover Beach City Hall Chambers,
154 South 8th Street, Grover Beach, California**

SOUTH SAN LUIS OBISPO COUNTY SANITATION DISTRICT
WARRANT REGISTER
09/19/2018 FY 2018/19

VENDOR	BUDGET LINE ITEM	DETAIL	WARRANT NO.	ACCT	ACCT BRKDN	TOTAL
AGP VIDEO	PROF. SERV- AGP VIDEO	AUGUST	091918-3252	7080	1,400.00	1,400.00
AIRFLOW FILTER SERVICE	UNSCHEDULED MAINTENANCE	37759	3253	8030	147.00	147.00
ALLIED ADMINISTRATORS	EMPLOYEE DENTAL	OCTOBER	3254	6025	720.77	720.77
ARAMARK	UNIFORMS	533605551; 533622764; 5336400003	3255	7025	606.55	606.55
AUTOSYS, INC.	UNEXPECTED MAINTENANCE	2188	3256	8030	601.20	601.20
BANK OF THE WEST	OFFICE SUPPLIES & EXPENSE	OFFICE MAX	3257	8045	199.69	1,585.09
	CONFERENCE/SEMINAR	CALPERS & CADS		7050	1,230.00	
	COMMUNICATIONS	SHERWEB		7011	155.40	
BRENNTAG	PLANT CHEMICALS	BPI871274; BPI873343; BPI872124; BPI283260	3258	8050	10,711.37	10,711.37
CARQUEST	EQUIPMENT MAINTENANCE	7314-1024392	3259	8030	21.48	21.48
CARRIE TROUP, CPA	FISCAL SERVICES	1738	3260	7083	5,120.50	5,120.50
CENTRAL COAST TECHNOLOGY	COMPUTER SUPPORT	SEPTEMBER	3261	7082	493.43	493.43
CITY OF GROVER BEACH	PROF. SERV- BILLING	AUGUST	3262	7081	1,754.75	1,754.75
CITY OF PISMO BEACH	RGSP EIR COST SHARE	445	3263	20-7094	1,135.88	1,135.88
COASTAL ROLL OFF SERVICE	UTILITY RUBBISH	AUGUST	3264	7093	685.44	685.44
CULLIGAN/CCWT	EQUIPMENT RENTAL	SEPTEMBER	3265	7032	60.00	60.00
ENGEL & GRAY, INC	BIOSOLIDS HANDLING	88X00014	3266	7085	4,539.74	4,539.74
EVERYWHERE RIGHT NOW, INC	PROF. SERV- WEBSITE SUPPORT	SEPTEMBER	3267	7082	100.00	100.00
GILBERT A. TRUJILLO, ESQ.	ATTORNEY FEE	JULY AND AUGUST	3268	7071	2,904.50	2,904.50
HAULAWAY	EQUIPMENT RENTAL	08/09/18-09/05/18	3269	7032	93.80	93.80
I.I. SUPPLY	UNEXPECTED MAINTENANCE	55680; 55731	3270	8030	279.39	279.39
JB DEWAR	GAS & OIL	885488	3271	8020	62.27	62.27
JONES & MAYER	OUTSIDE COUNSEL/LITIGATION	AUGUST	3272	7070	930.00	930.00
MINERS	UNEXPECTED MAINTENANCE	AUGUST	3273	8030	77.62	146.69
	CHEMICAL FEED BACKUP SYSTEM	AUGUST		8030	69.07	
MISSION COMMUNICATIONS	UNEXPECTED MAINTENANCE	1023097; 1023420	3274	8030	352.00	352.00
MOSS, LEVY & HARTZHEIM LLP	PROF. SERV-AUDITING	FY 16/17	3275	7072	4,500.00	4,500.00
OEC	BRINE SAMPLING	GOLDEN STATE	3276	7086	338.00	383.00
	CHEMICAL ANALYSIS	1803143		7078	45.00	
PG&E	UTILITIES ELECTRICITY	08/09/18-09/09/18	3277	7091	19,754.52	19,754.52
READY REFRESH	HOUSEHOLD SUPPLIES	7/25/18-08/24/18	3278	8035	81.98	81.98
RINCON CONSULTANTS, INC	REDUNDANCY	7077	3279	20-7080	302.40	302.40
SO CAL GAS	UTILITY GAS	AUGUST	3280	7092	3,066.88	3,066.88
SOUTH COUNTY SANITARY SVC.	UTILITY RUBBISH	SEPTEMBER	3281	7093	333.41	333.41
SPRINT	COMMUNICATIONS	08/04/18-09/03/18	3282	7014	222.41	222.41
STANLEY SECURITY	COMMUNICATIONS-ALARMS	OCTOBER	3283	7011	67.25	67.25
VWR	LAB SUPPLIES	2018-056	3284	8040	237.60	237.60
SUB TOTAL					\$ 63,401.30	\$ 63,401.30
SSLOCD	RABOBANK TRANSFER AUGUST	CALPERS RETIREMENT	3285	6060	\$ 11,295.99	\$ 66,642.65
		PAYROLL 08/03/18			\$ 27,622.43	
		PAYROLL 08/17/18			\$ 27,724.23	
SUB TOTAL					\$ 66,642.65	\$ 66,642.65
GRAND TOTAL					\$ 130,043.95	\$ 130,043.95

We hereby certify that the demands numbered serially from 091918-3252- to 091918-3285 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 Regular Meeting of Wednesday, September 19, 2018

1. CALL TO ORDER AND ROLL CALL

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

Present: Linda Austin, Director, Oceano Community Services District
Barbara Nicolls, Vice Chair, City of Grover Beach
Jim Hill, Director, City of Arroyo Grande

District Staff: Jeremy Ghent, District Administrator
Gil Trujillo, District Legal Counsel
Amy Simpson, District Bookkeeper/Secretary

2. PLEDGE OF ALLEGIANCE

Chair Austin led the Pledge of Allegiance.

3. AGENDA REVIEW

Approved as presented.

4. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON AGENDA

Chair Austin opened the Public Comment period.

Julie Tacker commented on the censure of Director Hill; requested a censure of John Shoals; correction to statements of Mary Lucey; publishing a newsletter; civil action against former District Administrator John Wallace.

Kris Victorine commented on a civil suit against former District Administrator John Wallace; transparency and due diligence.

Chair Austin closed the Public Comment period.

5. CONSENT AGENDA:

5A. Approval of Warrants

5B. Approval of Meeting Minutes of August 15, 2018

Director Hill provided his comment regarding legal counsel. He has concerns of possible double billing and asked if there was going to be a Request for Proposals for Legal Counsel. Chair Austin requested an update on the Digester Rehab.

Administrator Ghent said the warrant to FRM for \$288,000 is the bulk of payment for substantial completion of the Digester Rehab Project. Staff is working on restarting the digester and expect the restart to take about thirty days.

Chair Austin opened the Public Comment period.

Julie Tacker commented on legal counsel; Request for Proposals for Legal Counsel; and board action from the minutes of the meeting Jones & Mayers contract was approved.

Chair Austin closed the Public Comment period.

Motion: Director Hill made a motion to approve the Consent Agenda as presented.

Second: Vice Chair Nicolls

Action: Approved unanimously by voice vote.

6A. Technical Consultants and Plant Operations Report

Administrator Ghent presented this item. He highlighted the Redundancy Project and said Kennedy Jenks will submit 60% construction plans on September 14th. These engineering plans will be submitted to Bartle Wells and they will submit a financial update. The Primary Digester No 1 project is nearly complete and the digester is expected to be up and running by the end of October. The Personnel Policy Manual update has been turned over to Alicia Lara for final adjustments and then will be sent to SEIU for their final review and concurrence. Moss, Levey & Hartzheim have completed their office visit and the FY 16/17 audit will be brought to the Board in the next six to eight weeks. He said that Central Coast Blue meetings have increased and there is interest in the Sanitation District taking a more substantial role in this project. There will be strategic meetings to discuss how to structure the governance of this project. Several agency members have toured the plant.

Administrator Ghent also presented the Operations report. He also said the plant met its permit limitations; work continues on the chlorine controller and staff is busy bringing the digester back on line.

Director Hill said he appreciates staffs increased attention to the chlorine contact chamber and asked if there was any progress in issuing the Request for Proposals for legal counsel.

Administrator Ghent said staff expects to see changes in the chlorine fluctuation once the digester is back on line. He also offered to give a higher priority to the RFP for Legal Counsel if the Board desired. He clarified that there is intent on the

roles of legal counsel. Mr. Collins is working on contracts and Mr. Trujillo serves as the Districts counsel.

Chair Austin opened the Public Comment period.

Julie Tacker commented on the Personnel Policy Manual; the Redundancy Project; Central Coast Blue and USDA financing.

Coleen Kubel commented on her tour of the Plant.

Chair Austin closed the Public Comment period.

Action: The Board received and filed the report.

7. MISCELLANEOUS ITEMS

None

8. BOARD MEMBER COMMUNICATIONS

None

9. CLOSED SESSION:

(A) CONFERENCE WITH LEGAL COUNSEL—EXISTING LITIGATION

Initiation of litigation pursuant to subdivision (d)(4) of Section 54956.9:
(one potential case)

Legal Counsel Trujillo announced Closed Session.

Chair Austin opened the Public Comment period.

Julie Tacker commented on returning of the District records from former administrator John Wallace.

Chair Austin closed the Public Comment period.

10. ADJOURN MEETING

The meeting was adjourned at 6:35 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

Date: September 19, 2018
To: Board of Directors
From: Jeremy Ghent, District Administrator
Subject: NOTICE OF CONTRACT COMPLETION; VALVE REPLACEMENT PROJECT

RECOMMENDATION:

That the Board of Directors of the South San Luis Obispo County Sanitation District approve the Notice of Contract Completion for the Valve Replacement Project, authorize Staff to appropriately record the Notice at the County of San Luis Obispo; and make final payments in conformance with the terms of the contract.

BACKGROUND AND DISCUSSION:

On April 13th 2018 the Board approved a contract with Whitaker Construction Group Inc. to replace four (4) valves. The District initiated the project to replace failed/inoperable valves that are used to operate the primary digester. The repair will protect plant infrastructure and allow the operators to isolate flows to and from the digester.

FISCAL CONSIDERATION:

Funds are included in the budget to pay for this completed project.

OPTIONS:

1. Approve the Notice of Contract Completion and make the payments required under the contract;
2. Do not approve the Notice and cause the contractor to pursue other remedies to recover funds due; or
3. Provide further direction to staff.

Attachment: Notice of Contract Completion

NOTICE OF COMPLETION

Owner: South San Luis Obispo County Sanitation District 1600 Aloha Pl, Oceano, CA 93445	Owner's Contract No.:
Contractor: Whitaker Construction Group Inc.	Contractor's Project No.:
Engineer: MKN and Associates, Inc.	Engineer's Project No.: 2017-002
Project: SSLOCSD Digester No. 1 Valve Replacement Project	Contract Name: SSLOCSD Digester No. 1 Valve Replacement Project

This Notice of Completion applies to:

All Work The following specified portions of the Work:

September 11, 2018

Date of Completion

The Work to which this Certificate applies has been inspected by authorized representatives of Owner, Contractor, and Engineer, and found to be complete. The Date of Completion of the Work or portion thereof designated above is hereby established, subject to the provisions of the Contract pertaining to Substantial Completion. The date of Completion marks the commencement of the contractual correction period and applicable warranties required by the Contract.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance, and warranties upon Owner's use or occupancy of the Work shall be as provided in the Contract, except as amended as follows:

Amendments to Owner's responsibilities: None
 As follows

Amendments to Contractor's responsibilities: None
 As follows:

Notice is hereby given that the Owner is the only owner of the Property, and that the Owner contracted with the Contractor to perform construction services and construct a certain improvement ("Work") at the property. That on the date: July 28, 2017, the Work was completed.

VERIFICATION

By: _____ Owner (Authorized Signature)	By: _____ Contractor (Authorized Signature)
Title: _____	Title: _____
Date: _____	Date: _____



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STAFF REPORT

Date: September 19, 2018
To: Board of Directors
From: Jeremy Ghent, District Administrator
Subject: **NOTICE OF CONTRACT COMPLETION; No. 1 DIGESTER REHABILITATION PROJECT**

RECOMMENDATION:

That the Board of Directors of the South San Luis Obispo County Sanitation District approve the Notice of Contract Completion for the No. 1 Digester Rehabilitation Project, authorize Staff to appropriately record the Notice at the County of San Luis Obispo; and make final payments in conformance with the terms of the contract.

BACKGROUND AND DISCUSSION:

On April 4th 2018 the Board approved a contract with Fluid Resource Management (FRM) to rehabilitate the No. 1 Digester. The District initiated the project to repair, rehabilitate, and restore operational efficiency to the No. 1 Digester. The interior of a digester is a highly corrosive environment which requires specialized coatings to protect steel and concrete. Additionally, after years of continuous operation debris that accumulates inside of the tank negatively impacts capacity and performance. This maintenance will ensure that the digester can continue to operate and efficiently treat the plant's wastewater flows.

FISCAL CONSIDERATION:

Funds are included in the budget to pay for this completed project.

OPTIONS:

1. Approve the Notice of Contract Completion and make the payments required under the contract;
2. Do not approve the Notice and cause the contractor to pursue other remedies to recover funds due; or
3. Provide further direction to staff.

Attachment: Notice of Contract Completion

Item 5D.

NOTICE OF COMPLETION

Owner: South San Luis Obispo County Sanitation District 1600 Aloha Pl, Oceano, CA 93445	Owner's Contract No.:
Contractor: Fluid Resource Management	Contractor's Project No.:
Engineer: MKN and Associates, Inc.	Engineer's Project No.: 2017-002
Project: SSLOCSD Digester No. 1 Rehabilitation Project	Contract Name: SSLOCSD Digester No. 1 Rehabilitation Project

This Notice of Completion applies to:

All Work The following specified portions of the Work:

September 11, 2018

Date of Completion

The Work to which this Certificate applies has been inspected by authorized representatives of Owner, Contractor, and Engineer, and found to be complete. The Date of Completion of the Work or portion thereof designated above is hereby established, subject to the provisions of the Contract pertaining to Substantial Completion. The date of Completion marks the commencement of the contractual correction period and applicable warranties required by the Contract.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance, and warranties upon Owner's use or occupancy of the Work shall be as provided in the Contract, except as amended as follows:

Amendments to Owner's responsibilities: None
 As follows

Amendments to Contractor's responsibilities: None
 As follows:

Notice is hereby given that the Owner is the only owner of the Property, and that the Owner contracted with the Contractor to perform construction services and construct a certain improvement ("Work") at the property. That on the date: July 28, 2017, the Work was completed.

VERIFICATION

By: _____ Owner (Authorized Signature)	By: _____ Contractor (Authorized Signature)
Title: _____	Title: _____
Date: _____	Date: _____



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STAFF REPORT

Date: September 19, 2018

To: Board of Directors

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

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, National Pollutant Discharge Elimination System discharge permit renewal, and Plant Operations report detailing our operation and maintenance activities. *Updates since the last report are provided in italics below:*

Capital Projects:

Redundancy Project:

Design: The bid-ready documents are scheduled for completion in February 2019, and the 2½ year construction will begin in the fall of 2019. Financial consultant, Bartle Wells Associates, is advising the District regarding rates and financing. Kennedy/Jenks will submit 60% complete plans on 9/14. *Plans will be received by the District on 9/17/2018.*

Financing State: All portions of the State Revolving Fund loan package application have been submitted to State Water Resources Control Board. A number of additional items have been requested to make the application more favorable. The bid price for the Redundancy Project construction with all current project change requests is estimated at \$19.6 million, and the estimated project cost/funding amount is \$24.8 million. As the design progresses, staff will continue to update Bartle Wells regarding the engineer's projections. Bartle Wells will run an updated scenario following receipt of Kennedy Jenks updated cost estimate included with 60% plans.

The District may be eligible for grants and loans based on the percentage of flows from Oceano through a disadvantaged community program sponsored by USDA. Discussion with USDA is underway. MKN is preparing supporting documentation to present to USDA estimating the proportion of Oceano's treatment.

Primary Digester No. 1 Rehabilitation:

Construction Complete as of 9/11/2018. Staff has focused efforts on returning digester to operations.

Rental Centrifuge:

The need for the rental centrifuge remains until Digester #1 is fully back online. District is expected to return rental centrifuge approximately 11/01/18.

SCADA Automation:

SCADA Plant optimization has been reinitiated and plant automation features are being added weekly. *No Update*

Programmatic Initiatives:**Human Resources/Personnel Policy Manual (PPM) Update:**

The Board completed its review of the revised draft PPM at its meeting on June 6, 2018. Staff is now in the process of correcting errors and reviewing Board comments/questions. Staff will bring the final PPM to the Board for approval and adoption at an upcoming meeting. Staff is making the edits identified during the Board's review. Staff will then route the document to SEIU for concurrence. The current schedule projects a return to the Board on October 3rd. *No Update*

Financial Initiative:

The Audit for FY 16/17 is underway with Moss Levy Hartzheim. The auditors were on site the week of 8/27 and completed their review of District records. *No Update*

Brine Program:

The Administrator, CPO, and Lab Tech have begun updating the Standard Operating Procedure for the Brine Disposal Program. Staff anticipates bringing a final revision to the Board by the end of the calendar year. *Staff has made progress on developing a Standard Operating Procedure for Brine Program. Final document will be brought to the Board for 'receive and file' at a future date.*

Misc.:**Plant Mowing and Landscaping:**

District hired a landscaper for lawn and irrigation maintenance.

Janitorial Services:

District has hired a janitorial service for office cleaning.

Lease Request:

District received a request from NextEdgeNetworks who is working with the FCC and DoD to install on-shore radio equipment for managing radio transmissions. NextEdgeNetworks provided project information to the District Administrator. Administrator has share information with counsel for review and comment. Administrator will update the Board if and when more information becomes available.

Granite Construction Airpark Bridge Dewatering:

District has received \$8,378.50 for treating project dewatering water from 7/7/18 through 8/21/18. Operation could continue until 10/31/18.

Regional Collaboration:

Central Coast Blue (Regional Groundwater Sustainability Project (RGSP)):

The District Administrator met with the City of Pismo Beach, the CCB project engineer, grant administrators and the RWQCB on 8/29 and 8/30. Discussion was both for background and strategic planning.

Plant Tours:

Linda Austin	Oceano CSD	9/18/2018
Keith Storton	City of Arroyo Grande	9/06/2018

Regional Water Quality Control Board (RWQCB) National Pollutant Discharge Elimination System (NPDES) Permit Renewal:

The District is awaiting a draft of a revised permit from RWQCB staff. *No update.*

Upcoming Agenda Items:

- Approval and Adoption (Resolution) of the final draft of the PPM
- Year-end Financial Report (FY 2017-18)
- Rules of Decorum

Plant Operations Report

During this reporting period (Sept. 1st – Sept. 12th) 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 as of September 12, 2018

September 2018	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/100mL	Chlorine Usage lbs/day
Low	2.29	3.3	351	13.6		351	23.5		<1.8	250
High	2.8	4.5	403	20.3		466	27		40	313
Average	2.5	3.89	377	17	95.5	447	25.3	94.3	8.8	270
Sept. 2017 AVG	2.5	4	391	25.2	93.6	474	38.5	91.9	90.5	265
Limit	5.0			40/60/90	>80		40/60/90	>80	2000	

*Limit – 40/60/90 represent NPDES Permit limits for the monthly average, weekly average, and instantaneous maximum value for plant effluent Biochemical Oxygen Demand and Total Suspended Solids.

Fecal Coliform Numbers for September 2018

9/3/2018	=	6.8	MPN/100 mL
9/4/2018	=	40	MPN/100 mL
9/5/2018	<	1.8	MPN/100 mL
9/6/2018	=	7.8	MPN/100 mL
9/7/2018	<	1.8	MPN/100 mL
9/10/2018	<	1.8	MPN/100 mL
9/11/2018	<	1.8	MPN/100 mL
9/12/2018	=	13	MPN/100 mL

*Limit – 200/2000 represent NPDES Permit limits for the running weekly median and instantaneous maximum for fecal coliform bacteria.

Operation and Maintenance Projects

- Fixed leak on plant reclaim water line
- Digester No. 1
 - Setup piping, 6" pump, and began filling digester from secondary clarifier sludge line
 - Plumbed digester sight glass sprayer piping, digester water seal piping, and digester spigot piping
 - Transferred sludge from digester No. 2 to digester No. 1 to seed
 - Opened multiple valves in preparation of full startup of digester No. 1
 - Started feeding digester No. 1 raw sludge
 - Disassembled piping and 6" pump
 - Started heating and mixing digester No. 1
- Troubleshoot Grit King automatic underdrain fault
- Continued working on plant well water system

- Began installing centrifuge centrate line

Work Orders Completed

- Inspected digester vacuum pressure relief valves
- Test ran emergency generator and emergency bypass pump
- De-ragged both primary clarifier sludge pumps

Training

- No trainings this reporting period

Call Outs

- September 8th, 5:09 AM – Motion sensor alarm. Operator Arias responded and inspected the office building. All doors were locked and no sign of entry. Placed traps in the office building for vector control.