

Manager's Report

**To the SC-OR Commissioners by Glen Sturdevant
on September 24, 2021**

Operations & Maintenance

There were no major operational issues at the plant this month

Influent Pump Station Project

This project is in full swing, and so far, working with Gateway Pacific Contractors and Coleman Engineering has gone well. Gateway seems more than willing to accommodate SC-OR in any way they can.

2021 WaterReuse Conference and Plant Tour

The WaterReuse Conference was very a valuable experience, both for SC-OR as a district and personally for myself and Plant Supervisor Salsi. We learned a lot about potential hurdles and pitfalls to avoid in pursuing water reuse, as well as receiving encouragement from very high-ranking members of the water/wastewater community. We had a chance to speak to the California Water Board Chair, Joaquin Esquivel, and told him that he could expect to hear big things from SC-OR both in the near future as well as trying to set the pace for the Northstate for years to come. We also had meetings with the Water Resources Manager for California Water Service about possible reuse applications in the future locally. We made great contacts within the Truckee Meadows Water Authority, which is part of a JPA, and has started down the path to reuse, so that should be a valuable resource in the future. We spoke to numerous agencies that are at different stages on the path to reuse, and amongst all of these conversations the consistent theme was, "don't stop; you will be told 'No'; you will face obstacles, but don't stop".

Last but not least, we were given a personal tour of the Orange County Water District's Ground Water Replenishment System plant, and it was incredible. To see the level of treatment that can be accomplished at a facility like this was nothing short of amazing, and left me hopeful for the challenges our state and region are facing when it comes to water shortages and drought.

I am very excited to lead SC-OR into the future, and with the support and direction of the Board, I am confident we will accomplish great things in and for SC-OR's future.

Meeting Date Changes

Annually, the SC-OR Board has chosen to move the November and December board meetings so as not to conflict with the holidays. The board can opt to change this year's meeting dates to November 17 and December 15, 2021 if so desired.

Resolution 09-20 (Setting the Regional Facility Charge)

Annually, at the September meeting the Board considers whether or not an increase to the RFC (connection fee) should be implemented. My recommendation is there should be no change to the RFC.

Hourly Wage Schedule

The hourly wage schedule has been adjusted to reflect the annual cost-of-living allowance effective September 1, 2021. This year the All-Urban Areas CPI was 5.3%, but by policy the cost-of-living raise cannot exceed 5% without opening negotiations, which the employees chose not to do. Therefore, I will ask the board to adopt the adjusted wage schedule reflecting the cost-of-living increase.

**MINUTES OF THE REGULAR MEETING
OF THE SEWERAGE COMMISSION - OROVILLE REGION**

(Held at the Commission office on August 25, 2021 at 5:00 p.m.)

1. Call to Order ❖

Chairman Pittman called the meeting to order at 5:00 p.m.

2. Roll Call ❖

Commissioners present were Commissioners Fairbanks and Mastelotto from the Lake Oroville Area Public Utility District, Pittman and Reynolds from the City of Oroville, Hatley and Wristen from the Thermalito Water and Sewer District. Staff present was Manager Glen Sturdevant, Plant Supervisor Mikah Salsi, and SC-OR Attorney Scott Huber.

3. Salute to the Flag ❖

Chairman Pittman led Commissioners and staff in the salute to the flag.

4. Acknowledgment of Visitors ❖

None

5. Board Meeting Minutes of the Regular Meeting held on July 28, 2021 ❖

Upon motion by Commissioner Hatley to approve the minutes of the meetings, and second by Commissioner Reynolds, the minutes of the July 28, 2021 regular meeting were unanimously approved.

6. Authorization of Warrants ❖

Commissioner Wristen met with Manager Sturdevant and checked the warrants, and having found everything to be in order made a motion for their approval. The motion was seconded by Commissioner Fairbanks. Warrants 26918-26983 in the total amount of \$235,583.96 from July 29 to August 25, 2021, including Commissioner fees and electronic fund transfers, were unanimously approved and ordered paid.

7. Fiscal Reports ❖

Manager Sturdevant stated there we no fiscal reports for this month due to the annual audit. The July and August fiscal reports will be in next month's packet.

8. Inspection and Repair of Flygt Pump by Xylem ❖

Manager Sturdevant said that annual maintenance is performed on the pumps at the Feather River Pump Station, and during the inspection we found that the seal has failed on one of the pumps, and sewer water is in the cooling jacket. At this point there is no damage to the pump, but if we were to run it in that condition it would cause damage. We are requesting an amount of \$8,400 for the repair, but if there are further repairs once Xylem disassembles the pump that amount could increase. If there are additional costs associated with this repair, he will inform the Board as soon as possible.

A motion was made by Commissioner Reynolds to approve the repair of the Flygt pump for the amount of \$8,400. The motion was seconded by Commissioner Wristen, and approved by unanimous consensus

9. Contract with Duke Sherwood Contracting for Pipeline Repair on our Sewer Line on Highway 162 ❖

Manager Sturdevant said that Thermalito Water and Sewer District camera'd our pipe while they were looking for damage that a contractor had done to their sewer lines and manholes, and found leaks in one of our pipes that could cause a collapse. We have received a quote from Duke Sherwood Contracting for \$40,000 to repair this section of pipe. If this pipe were to collapse, TWSD would not be able to get their water across the bridge, so this needs to be repaired as soon as possible.

A motion was made by Commissioner Wristen to approve the bid from Duke Sherwood Contract for the pipeline repair on Highway 162 for an amount not to exceed \$40,000.00. The motion was seconded by Commissioner Hatley, and was approved by unanimous consensus.

Manager Sturdevant said that the other entities and SC-OR work well together, and TWSD has been very helpful when we have needed help. Chairman Pittman asked that Manager Sturdevant send a letter of appreciation to TWSD for their assistance with this issue.

10. Request to Reschedule the Regular Meeting of the Sewerage Commission – Oroville Region to September 29, 2021, and Authorization for Manager and Plant Supervisor to Attend the WaterReuse Conference. ❖

Manager Sturdevant has previously stated that he would like to explore all options to make SC-OR as self-sustaining as possible, and he thinks the first step to do that is water reuse. Chairman Pittman has talked about the Orange County Water District tour he took, so Manager Sturdevant called them to schedule a tour after the conference. He looks forward to talking to agencies that have already gone through the legislative process of water reuse in hopes that SC-OR can avoid the pitfalls that are inherent in the legislative process.

Chairman Pittman said he believes this education is important, and now is the time to learn all that is involved, before the upgrade to the plant begins.

A motion was made by Commissioner Wristen to authorize Manager Sturdevant and Plant Supervisor Salsi to attend the WaterReuse Conference beginning September 22, and continuation of the regular board meeting to September 29 to allow for the Manager and Plant Supervisor to attend this conference. The motion was seconded by Commissioner Fairbanks, and was approved by unanimous consensus.

11. Discussion of Change Order Approval Process for the Influent Pump Station Project ❖

Manager Sturdevant reported that Commissioner Wristen asked to have this item placed on the agenda for further discussion. Commissioner Wristen said that after listening to the discussion on this item at the July meeting, and once he was able to consider what was said and voted on, he wondered why it was determined that the Manager must notify the attorney by email and blind copy the Commissioners when he authorizes a change order up to \$25,000 during construction. He said by notifying the attorney all we are accomplishing is spending money on the attorney contract. Attorney Huber stated that this process was not to inform the attorney, but so the Commissioners were informed and the communication is protected from disclosure under the Public Records Act.

Commissioner Wristen then asked why the Commissioners need to know immediately that a change order is being done because it sounds like we don't trust our manager. Commissioner Reynolds stated that it is Commission's responsibility to the public and for the protection of the manager. Commissioner Hatley asked how long it would take to send an email regarding a change order. Manager Sturdevant replied about 3 minutes. Commissioner Hatley said if the Commissioners get several emails for change orders between meetings, they may request a special meeting to discuss why there are so many change orders. He said the extra communication and transparency is good.

Manager Sturdevant said his position is that he is the eyes and ears for the Commissioners at the plant, so he doesn't have an issue with the direction given him. He said he appreciates that Commission Wristen has faith in him but feels like this is just a transparency issue.

Commissioner Wristen said if the change orders are legitimate, what difference does it make if there are six or one? If we stop the project because of too many legitimate change orders, it will cost additional money to complete. Chairman Pittman said that this process is really just an accountability process.

There was no action taken on this item.

12. Attorney's Report ❖

Attorney Huber said that he is working with a friend who recently retired from the State Water Quality Control Board (SWQCB) who oversaw the department that gives out loans and grants for wastewater treatment, and will set up a meeting between his friend with Glen and Mikah and himself to discuss the opportunities through the SWQCB.

13. Manager's Report ❖

Manager Sturdevant said we are finishing up the application for the SRF application with Provost & Pritchard. It should be completed very soon.

We had a site meeting at the Ruddy Creek Pump Station with the engineers.

We are working with the City and the County on potential CBGD funding for Ruddy Creek Pump station.

We are working with TWSD and the State of California to connect Golden Feather Mobile Home Park to the sewer system. Chairman Pittman asked how many EDUs would be connecting, and Manager Sturdevant replied 90 EDU's. Commissioner Wristen said that the grant funding application process is moving along and the State seems motivated to get the Golden Feather Mobile Home Park connected to the sewer.

We are working with the State of California, the County and LOAPUD on sewerage Palermo. The State seems motivated to get that done.

We were approached by the County with some funding, and the pipe in the bridge will be a future issue if it is not upgraded, so we will consider pursuing this funding for the pipes future upgrade. Commissioner Wristen asked if this would involve increasing the size of the pipe going across the bridge? Manager Sturdevant said it would not increase the existing pipe size, but would add another pipe next to it. Commissioner Wristen asked who would pay for that pipe? Manager Sturdevant stated that it would be SC-OR paying for it, whether it be through grant funding or loan remains to be investigated. Commissioner Wristen also asked if we had considered purchasing pipe for the future to avoid escalating costs. Manager Sturdevant said he had not thought about it, but said it wasn't a bad idea.

We gave a tour on August 11th to the Board of Realtors, which was arranged by Commissioner Mastelotto, and it seemed to go well. We tried to educate the realtors on issues that we deal with at the plant and the causes, such as bad sewer laterals, and how it could benefit the community and SC-OR.

Manager Sturdevant received a call from a science teacher at Oroville High School who wants to bring his class for a tour. We are in the process of scheduling that tour. He asked the teacher to reach out to the Las Plumas science teacher as well to let them know they are invited for the tour.

14. Visitor Comments ❖

None

15. Commissioner and Staff Comments ❖

Commissioner Mastelotto asked regarding the repair of the SC-OR line in the LOAPUD district, and if it would be completed prior to the rainy season. Manager Sturdevant said it would not be completed by then. She asked if there are excess flows how they would be calculated. Manager Sturdevant said that in good conscience he could not bill LOAPUD for any excess flows because there is no way to determine who's water it is.

16. Adjournment ❖

There being no further business, the meeting was adjourned at 5:49 p.m. to the continued regular meeting scheduled for September 29, 2021 at 5:00 p.m.

Respectfully submitted,


GLENE STURDEVANT, CLERK

Draft

MINUTES OF THE EMPLOYEE SAFETY MEETINGS FOR THE SEWERAGE COMMISSION – OROVILLE REGION

(Held at the Plant on August 24, 2021)

On Tuesday, August 24, 2021, a safety meeting was called to order at 2:30 p.m. In attendance were: Manager Glen Sturdevant, Lead Operator Mitch Maxwell, Plant Operators Matt Chavis, Chris Wright and Josh Sorenson, OIT's Joe Battaglia and Micheal Klemm, Environmental Compliance Supervisor Kendra Morgan, and Administrative Assistant Lauri Pittman.

Operator Chris Wright led the meeting and started with a video entitled: Rigging for Rescue, which pertained to confined space rescue. He then distributed a booklet entitled: *Emergency Evacuation: Getting Out Alive*. All employees reviewed the booklet and then took a quiz on the subject matter. The quiz was reviewed by all and discussed.

Chris Wright stressed that during construction everyone must be sure to make eye contact before entering the construction area where large equipment is in use. He asked if there were any safety concerns or needs. Lead Operator Mitch Maxwell replied that we need to purchase an additional lanyard for confined space rescue, and he would look into doing this. He reminded all operators that if they enter the construction area, they needed to be wearing a safety vest and hard hat. Chris Wright said there will be fall, trip and impalement hazards, along with overheard conditions (crane operation) during construction, and if possible, stay out of the construction area.

The meeting was adjourned at 3:00 p.m.

MINUTES OF THE EMPLOYEE SAFETY MEETINGS FOR THE SEWERAGE COMMISSION – OROVILLE REGION

(Held at the Plant on September 14, 2021)

On Tuesday, September 14, 2021, a safety meeting was called to order at 2:21 p.m. In attendance were: Manager Glen Sturdevant, Plant Supervisor Mikah Salsi, Lead Operator Mitch Maxwell, Plant Operators Matt Chavis, Chris Wright and Josh Sorenson, OIT's Joe Battaglia and Micheal Klemm, Environmental Compliance Supervisor Kendra Morgan, and Administrative Assistant Lauri Pittman.

Operator Josh Sorenson led the meeting and started with a video entitled: **Arc Flash Training Safety Video**, covering electrical and arc flash/blasts safety. He then distributed a booklet entitled: **It's About Respect: Recognizing Harassment in a Diverse Workplace**. All employees reviewed the booklet and then took a quiz on the subject matter. The quiz was reviewed by all and discussed.

Operator Josh Sorenson read *SC-OR Policy #4400: Electrical Panels*. Manager Sturdevant stated that it is important to be very careful around any electrical. Don't get complacent. A mistake could be deadly. He also reminded the operators about the lock-out/tag-out policy, and that he will be getting enough locks for each maintenance employee to have their own. Josh asked if there was any equipment that needs to be addressed as far as electrical issues. Operator Chris Wright asked about the VFD fans up front. Manager Sturdevant said he will order the fans. Operator Chavis suggested a fan be placed to blow on the VFD's to keep them cool. Glen said he would order one.

The employees were informed that we have a Covid-19 Prevention Program, and the manual will be located on the file cabinet in Admin. Asst's. office area, and is free to review at any time.

Josh Sorenson asked about safety equipment needs. None were expressed. Manager Sturdevant reminded all employees to wear the hard hat and safety vest if entering the construction area.

Plant Supervisor Salsi said that he and Manager Sturdevant will be out of the office next week, and they needed someone to open the gates at 7:00 a.m. Operator Chavis volunteered to be here each morning at 7:00.

The meeting was adjourned at 2:57 p.m.

SEWERAGE COMMISSION - OROVILLE REGION
BUDGETARY SUMMARY - FISCAL YEAR 2021/2022

DESCRIPTION	Adopted Budget 2021/22	Expended This Month	Expended Through 07.31.2021	Balance of Funds Remaining	Time Left 92%
SALARIES & WAGES	770,800	54,382.69	54,382.69	716,417.31	93%
EMPLOYEE BENEFITS	639,473	266,649.57	266,649.57	372,823.43	58%
COMMISSIONERS' FEES	43,200	3,600.00	3,600.00	39,600.00	92%
CMSNRS FICA & MEDICARE	3,305	275.40	275.40	3,029.60	92%
GAS, OIL & FUEL	30,000	58.89	58.89	29,941.11	100%
INSURANCE	81,000	77,616.82	77,616.82	3,383.18	4%
MEMBERSHIPS	8,850	192.00	192.00	8,658.00	98%
OFFICE EXPENSES	8,500	46.04	46.04	8,453.96	99%
OPERATING SUPPLIES	164,250	2,015.74	2,015.74	162,234.26	99%
PROFESSIONAL SERVICES	134,200	2,092.45	2,092.45	132,107.55	98%
PRINTING & PUBLICATIONS	3,000	0.00	0.00	3,000.00	100%
REPAIRS & MAINTENANCE	115,000	17,992.81	17,992.81	97,007.19	84%
BIOSOLIDS DISPOSAL	35,000	0.00	0.00	35,000.00	100%
MONITORING & COMPLIANCE	70,000	1,676.50	1,676.50	68,323.50	98%
TRAINING & MEETINGS	16,000	12.99	12.99	15,987.01	100%
UTILITIES	404,650	31,450.28	31,450.28	373,199.72	92%
TOTAL OPERATING	2,527,228	458,062.18	458,062.18	2,069,165.82	82%

Engineering Fees	0.00	The benefits paid include the annual Worker's Compensation Premium of \$45992.73, and annual unfunded accrued liability for PERS of \$185,409.00
Legal Fees	0.00	
Auditing Fees	0.00	
Permits	1,481.00	
Miscellaneous	611.45	
Total Professional Services	2,092.45	

SEWERAGE COMMISSION - OROVILLE REGION

REVENUE SUMMARY - FISCAL YEAR 2021/2022

DESCRIPTION	Received	Received	Restricted	Restricted	Restricted	Restricted	Restricted	Restricted
	This Month	Through 07.31.21	Unrestricted Funds	W.C.R.F. Funds	Regulatory & Capital Acct. Funds	Cap. Outlay Funds	Annl. M&O Funds	Fines&Pen. Funds
SERVICE CHARGES	0.00	0.00	0.00					
SEPTAGE DUMPERS	0.00	0.00	0.00					
EX. PEAK FLOWS	0.00	0.00						
EX. MO. FLOWS	0.00	0.00						
OTHER AGENCIES	0.00	0.00	0.00					
RFC CHARGES	0.00	0.00						
INTEREST	0.00	0.00						
RCA (Regulatory & capital	0.00	0.00					0.00	
WCRF	0.00	0.00						
TOTALS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Sewerage Commission - Oroville Region

Bank Reconciliation - Bank of America

Fiscal Year Ended 30 June 2022

BALANCE PER BANK

Ending Balance on Bank Statement	31-Jul-21	1,944,874.77
Less Outstanding Warrants		(138,768.72)
Equals Adjusted Bank Balance at	31-Jul-21	<u>1,806,106.05</u>

BALANCE PER BOOKS

Beginning Prior Checkbook Balance	1-Jul-21	<u>696,699.83</u>
Deposits		1,658,809.04
Less Warrants Written		(510,032.34)
Less Net Payroll Warrants		(39,370.48)
Equals Adjusted Checkbook Balance	31-Jul-21	<u>1,806,106.05</u>

**SEWERAGE COMMISSION - OROVILLE REGION
BUDGETARY SUMMARY - FISCAL YEAR 2021/2022**

DESCRIPTION	Adopted Budget 2021/22	Expended This Month	Expended Through 08.31.2021	Balance of Funds Remaining	Time Left 83%
SALARIES & WAGES	770,800	55,467.28	109,849.97	660,950.03	86%
EMPLOYEE BENEFITS	639,473	33,270.05	299,919.62	339,553.38	53%
COMMISSIONERS' FEES	43,200	3,600.00	7,200.00	36,000.00	83%
CMSNRS FICA & MEDICARE	3,305	275.40	550.80	2,754.20	83%
GAS, OIL & FUEL	30,000	8,334.66	8,393.55	21,606.45	72%
INSURANCE	81,000	0.00	77,616.82	3,383.18	4%
MEMBERSHIPS	8,850	0.00	192.00	8,658.00	98%
OFFICE EXPENSES	8,500	713.84	759.88	7,740.12	91%
OPERATING SUPPLIES	164,250	24,110.58	26,126.32	138,123.68	84%
PROFESSIONAL SERVICES	134,200	1,815.26	3,907.71	130,292.29	97%
PRINTING & PUBLICATIONS	3,000	0.00	0.00	3,000.00	100%
REPAIRS & MAINTENANCE	115,000	5,301.75	23,294.56	91,705.44	80%
BIOSOLIDS DISPOSAL	35,000	0.00	0.00	35,000.00	100%
MONITORING & COMPLIANCE	70,000	4,664.88	6,341.38	63,658.62	91%
TRAINING & MEETINGS	16,000	856.71	869.70	15,130.30	95%
UTILITIES	404,650	41,863.62	73,313.90	331,336.10	82%
TOTAL OPERATING	2,527,228	180,274.03	638,336.21	1,888,891.79	75%
Engineering Fees	0.00				
Legal Fees	0.00				
Auditing Fees	0.00				
Permits	1,498.45				
Miscellaneous	316.81				
	<u>1,815.26</u>				

SEWERAGE COMMISSION - OROVILLE REGION

REVENUE SUMMARY - FISCAL YEAR 2021/2022

DESCRIPTION	Received	Received	Restricted	Restricted	Restricted	Restricted	Restricted
	This Month	Through 08.31.21	Unrestricted Funds	W.C.R.F. Capital Acct. Funds	Cap. Outlay Funds	Ann. M&O Funds	Fines&Pen. Funds
SERVICE CHARGES	0.00	0.00	0.00				
SEPTAGE DUMPERS	7,302.27	7,302.27	7,302.27				
EX. PEAK FLOWS	0.00	0.00			0.00		
EX. MO. FLOWS	0.00	0.00	0.00				
OTHER AGENCIES	5,013.40	5,013.40	5,013.40				
RFC CHARGES	0.00	0.00			0.00		
INTEREST	0.00	0.00			0.00		
RCA (Regulatory & capital acct)	0.00	0.00				0.00	
WCRF	0.00	0.00					
TOTALS	12,315.67	12,315.67	12,315.67	0.00	0.00	0.00	0.00

SEWERAGE COMMISSION - OROVILLE REGION
ACTIVE & INACTIVE CASH - MONTHLY RECAP
FISCAL YEAR 2021/2022

	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE
Cash - Unrestricted	3,393,318.95	3,180,641.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cash - Restricted												
WCRF	785,169.15	785,169.15										
R&CA	1,611,695.10	1,609,185.40										
Cap. Outlay	9,785,784.73	9,785,784.73										
Ann. M & O	300,000.00	300,000.00										
Fines&Pen	8,470.32	8,470.32										
TOTAL CASH	15,884,438.25	15,669,250.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INTEREST ALLOCATED:												
Unrestricted												
Reserve/WCRF												
Reserve/CO												
Reserve/M&O												
Reserve/F&P												
Reserve/RCA												
CONSISTING OF:												
Checking Account	1,806,282.75	21,095.26										
L.A.I.F. Account	14,078,155.50	15,648,155.50										
TOTAL CASH	15,884,438.25	15,669,250.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
% of Funds Invested	88.63%	99.87%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Sewerage Commission - Oroville Region

Bank Reconciliation - Bank of America

Fiscal Year Ended 30 June 2022

BALANCE PER BANK

Ending Balance on Bank Statement	31-Aug-21	118,497.93
Less Outstanding Warrants		(97,402.67)
Equals Adjusted Bank Balance at	31-Aug-21	<u>21,095.26</u>

BALANCE PER BOOKS

Beginning Prior Checkbook Balance	1-Aug-21	<u>1,806,106.05</u>
Deposits		177,219.81
Less Warrants Written		(1,921,987.02)
Less Net Payroll Warrants		(40,243.58)
Equals Adjusted Checkbook Balance	31-Aug-21	<u>21,095.26</u>

RESOLUTION 08-21

SEWERAGE COMMISSION - OROVILLE REGION

RESOLUTION FIXING THE REGIONAL FACILITY CHARGE IN ACCORDANCE WITH RESOLUTION 6-77

WHEREAS, the Sewerage Commission - Oroville Region (SC-OR) is a Joint Powers Agency (JPA) formed in 1973 and comprised of three member entities: The City of Oroville, Thermalito Water and Sewer District, and Lake Oroville Area Public Utilities District; and operates pursuant to a Joint Powers Agreement executed the 31st day of October 1973 and amended from time to time; and

WHEREAS, the Sewerage Commission - Oroville Region provides wastewater treatment and disposal for the greater Oroville area; and

WHEREAS, the Sewerage Commission - Oroville Region has determined that the Regional Facility Charge (RFC) shall be set annually in accordance with the JPA; and

WHEREAS, Jacobs (formerly CH2M Hill) has updated the Master Planning and Financial Assistance Study, and determined that the projected growth rates, which are based on historical growth rates and amended as needed, along with continued increases in inflow and infiltration (I&I), will require a treatment plant upgrade/expansion for the purpose of higher peak and daily flow capacities; and

WHEREAS, Jacobs determined that additional regulatory requirements may be imposed by the State of California upon issuance of SC-OR's NPDES permit renewal, and addresses such impacts in the upgrade/expansion study; and

WHEREAS, the study also addresses the financial needs to meet the costs of the upgrade/expansion in accordance with Exhibits A, B & C, which are attached hereto and incorporated herein by this reference as set forth in full.

NOW, THEREFORE, BE IT RESOLVED by the Sewerage Commission - Oroville Region as follows:

1. The Regional Facility Charge will to be calculated at \$6,638 per EDU. Accordingly, the rate of the Regional Facility Charge shall be adjusted annually as set forth in Item No. 2 below.

2. The adjustment of the Regional Facility Charge (RFC) shall be made on an annual basis each September, and will become effective the following November of each year. Any adjustment to the RFC shall be based on a review by SC-OR staff and consultants, which will base any changes to the RFC on the issues of growth rates and/or construction cost indexes, the guidelines for which are set forth in Exhibits A, B & C.

This Resolution supersedes Resolution 09-20.

PASSED AND ADOPTED this 29th day of September 2021 at the regular meeting of the Sewerage Commission - Oroville Region, duly noticed and conducted in the SC-OR offices, by the following vote:

AYES:

NOES:

ABSTAINED:

David Pittman, Chairman

ATTEST:

Glen E. Sturdevant, Clerk

Exhibit A
Caltrans Index

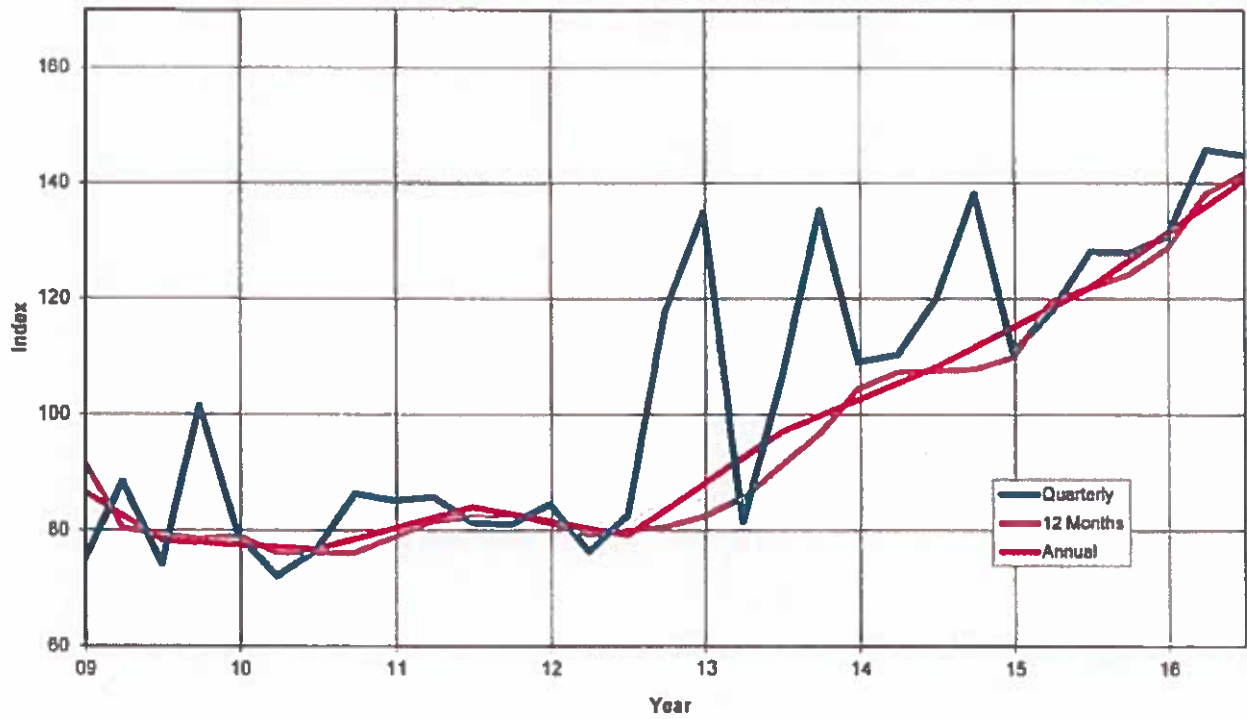


Exhibit B
Sewerage Commission - Oroville Region
Proposed Projects
Preliminary Cost Estimates (2018 Dollars)

Project Year	UNIT PROCESS	PROJECT COST (2018 DOLLARS)	% Upgrade	% Expansion	Cost for Upgrading Existing Facilities	
2019	Influent Pumping	\$ 3,380,000		100%	0%	\$3,380,000
	Rag Removal (Headworks)	\$ 610,000		100%	0%	\$610,000
	Primary Treatment	\$ 2,507,000		100%	0%	\$2,507,000
	Aeration Basins	\$ 3,275,000		100%	0%	\$3,275,000
	Secondary Clarifier	\$ 2,176,000		100%	0%	\$2,176,000
	Return Sludge Pump Station	\$ 2,368,000		100%	0%	\$2,368,000
	Filtration	\$ 4,817,000		100%	0%	\$4,817,000
	Disinfection	\$ 1,216,000		100%	0%	\$1,216,000
	Solids Handling	\$ 750,000		100%	0%	\$750,000
	Storage Ponds Flow Equalization	\$ 674,000		100%	0%	\$674,000
	Septage Receiving Station	\$ 360,000		100%	0%	\$360,000
	Electrical	\$ 4,084,000		100%	0%	\$4,084,000
	SCADA System	\$ 2,850,000		100%	0%	\$2,850,000
	Site Civil/Yard Piping	\$ 2,750,000		100%	0%	\$2,750,000
	Subtotal (2018 dollars)					\$ 31,817,889
	Subtotal with escalation to midpoint of construction (January 2022)*					\$ 34,780,000
	Legal, Admin. Services During Construction					14%
	Engineering Services	\$ 3,060,236		100%	0%	\$3,060,236
	Total					\$ 42,800,000

* Escalation take from Schematic Design cost estimate

Exhibit C (Resolution 10-09)
Sewerage Commission - Oroville Region
Connections to Sewer System by Agency (EDUs)
Present and Projected through FY 2049

Fiscal Year	City of Oroville			Lake Oroville Area PUD			Thermalito Water and Sewer District			Industrial			Total		
	Number of EDUs*	Yearly Change	Percent Change	Number of EDUs*	Yearly Change	Percent Change	Number of EDUs*	Yearly Change	Percent Change	Number of EDUs	Yearly Change	Percent Change	Number of EDUs	Yearly Change	Percent Change
2019	9,023		1.0%	6,125		1.0%	2,768		1.0%	437		0.0%	18,353		0.75%
2020	9,092	90	1.0%	6,173	61	1.0%	2,789	28	1.0%	437	0	0.0%	18,491	138	0.75%
2021	9,162	91	1.0%	6,220	62	1.0%	2,811	28	1.0%	437	0	0.0%	18,630	139	0.75%
2022	9,233	92	1.0%	6,268	62	1.0%	2,832	28	1.0%	437	0	0.0%	18,770	140	0.75%
2023	9,304	92	1.0%	6,316	63	1.0%	2,854	28	1.0%	437	0	0.0%	18,911	141	0.75%
2024	9,375	93	1.0%	6,365	63	1.0%	2,876	29	1.0%	437	0	0.0%	19,053	142	0.75%
2025	9,447	94	1.0%	6,414	64	1.0%	2,898	29	1.0%	437	0	0.0%	19,196	143	0.75%
2026	9,520	94	1.0%	6,463	64	1.0%	2,920	29	1.0%	437	0	0.0%	19,340	144	0.75%
2027	9,593	95	1.0%	6,512	65	1.0%	2,943	29	1.0%	437	0	0.0%	19,485	145	0.75%
2028	9,666	96	1.0%	6,562	65	1.0%	2,965	29	1.0%	437	0	0.0%	19,631	146	0.75%
2029	9,740	97	1.0%	6,613	66	1.0%	2,988	30	1.0%	437	0	0.0%	19,778	147	0.75%
2030	9,815	97	1.0%	6,663	66	1.0%	3,011	30	1.0%	437	0	0.0%	19,926	148	0.75%
2031	9,890	98	1.0%	6,714	67	1.0%	3,034	30	1.0%	437	0	0.0%	20,075	149	0.75%
2032	9,966	99	1.0%	6,766	67	1.0%	3,057	30	1.0%	437	0	0.0%	20,226	151	0.75%
2033	10,043	100	1.0%	6,818	68	1.0%	3,081	31	1.0%	437	0	0.0%	20,378	152	0.75%
2034	10,120	100	1.0%	6,870	68	1.0%	3,104	31	1.0%	437	0	0.0%	20,531	153	0.75%
2035	10,197	101	1.0%	6,923	69	1.0%	3,128	31	1.0%	437	0	0.0%	20,685	154	0.75%
2036	10,275	102	1.0%	6,976	69	1.0%	3,152	31	1.0%	437	0	0.0%	20,840	155	0.75%
2037	10,354	103	1.0%	7,029	70	1.0%	3,176	32	1.0%	437	0	0.0%	20,996	156	0.75%
2038	10,433	104	1.0%	7,083	70	1.0%	3,200	32	1.0%	437	0	0.0%	21,153	157	0.75%
2039	10,513	104	1.0%	7,137	71	1.0%	3,225	32	1.0%	437	0	0.0%	21,312	159	0.75%
2040	10,594	105	1.0%	7,192	71	1.0%	3,250	32	1.0%	437	0	0.0%	21,472	160	0.75%
2041	10,675	106	1.0%	7,247	72	1.0%	3,274	32	1.0%	437	0	0.0%	21,633	161	0.75%
2042	10,756	107	1.0%	7,302	72	1.0%	3,299	33	1.0%	437	0	0.0%	21,795	162	0.75%
2043	10,838	108	1.0%	7,358	73	1.0%	3,325	33	1.0%	437	0	0.0%	21,958	163	0.75%
2044	10,921	108	1.0%	7,414	74	1.0%	3,350	33	1.0%	437	0	0.0%	22,123	165	0.75%
2045	11,005	109	1.0%	7,471	74	1.0%	3,376	34	1.0%	437	0	0.0%	22,289	166	0.75%
2046	11,089	110	1.0%	7,528	75	1.0%	3,402	34	1.0%	437	0	0.0%	22,456	167	0.75%
2047	11,174	111	1.0%	7,586	75	1.0%	3,428	34	1.0%	437	0	0.0%	22,624	168	0.75%
2048	11,259	112	1.0%	7,644	76	1.0%	3,454	34	1.0%	437	0	0.0%	22,794	170	0.75%
2049	11,345	113	1.0%	7,702	76	1.0%	3,480	35	1.0%	437	0	0.0%	22,965	171	0.75%

*Projection of EDUs estimated using approximate growth rate of 0.75%.

APPENDIX II
Bi-Weekly Payroll
HOURLY WAGE SCHEDULE
Effective September 1, 2021

POSITION	1 Base	2 6 Mos.	3 1 Yr.	4 2 Yrs.	5 3 Yrs.	6 4 Yrs.	7 5 Yrs.
O. I. T.	22.88	23.88	24.80	26.00			
Admin. Assistant	26.52	27.56	28.65	29.88	31.09	32.40	33.94
Grade I Operator	26.22	27.33	28.50	29.73	30.95	32.37	33.92
Grade II Operator	29.14	30.47	31.79	32.95	34.56	36.13	37.86
Grade III Operator	29.96	31.32	32.63	34.07	35.54	37.14	38.93
Plant Supervisor	38.80	40.55	42.38	44.33	46.33	48.45	50.68
ECS	32.96	34.44	35.88	37.56	39.23	41.12	43.19
Lead Operator	32.96	34.44	35.88	37.56	39.23	41.12	43.19
Manager/Superintendent	56.29		59.25	62.37	65.65	69.10	

The cost-of-living allowance will be cumulative so that the entire wage scale will be incremented each Sept. 1st (based on the CPI @ August 31st). Advanced grade recognition of \$.72/hour will only be paid for one grade above grade III, and is not cumulative (Excludes Administrative O&M)



Mr. Glen Sturdevant, Manager/Superintendent
Sewerage Commission – Oroville Region
P.O. Box 1350
Oroville, California 95965

September 7th, 2021

Subject: Progress Report – Engineering Services for WWTP Upgrade Final Design, General Consulting, and Influent Pump Station Design

Dear Glen,

This progress report for engineering services related to the Wastewater Treatment Plant Upgrade Design, and Influent Pump Station Design covers work performed from July 3rd through July 30th, 2021. Our invoices for services performed during this period are provided in the associated email.

Work performed during this period includes the following:

- TO 29 – Auxiliary Influent Pump Station
 - Development of conformed documents, record drawings amendment
 - Conducted internal conformed documents kickoff
 - Development of conformed documents
 - Coordinating with screen manufacturer
- WWTP Upgrade Final Design
 - Progression of 100% design, including:
 - Development of draft women’s locker room design
 - SCADA system design
 - Incorporation of new elements discussed during 90% review meeting
 - Women’s locker room
 - New road
 - Demolition of backwash waste storage tank
 - 4-walled buildings, blower, and thickener building
- On-going project management and administrative tasks

If you have any questions regarding this progress report, please call me at 650-644-5948.

Regards,

Ted Couch

Ted Couch, P.E.
Project Manager



2525 Airpark Dr
Redding, CA 96001-2443
www.jacobs.com

Mr. Glen Sturdevant, Manager/Superintendent
Sewerage Commission – Oroville Region
P.O. Box 1350
Oroville, California 95965

Sep 9th, 2021

Subject: Progress Report #1– Engineering Services for Task Order No. 36 - Ruddy Creek Lift Station Design

Project No.: D3538600

Dear Glen,

This progress report for engineering services related to the Ruddy Creek Lift Station Design.

Design covers work performed from July 28, 2021 through August 27, 2021. Our invoices for services performed during this period are provided in the associated email.

Work performed during this period includes the following:

- Project Set up.
- Conducted Project Kick-off and Site visit on 08/24. Meeting minutes issued on 08/31.
- Development of scope of work for site survey and mapping.
- Engagement of subconsultant (MHM Engineering) for site survey and mapping.
- Project data gathering and development of project definition report.
- Conducted geotechnical site investigation and soil sampling.
- On-going project management and administrative tasks.

Schedule Impacts

None at this time.

Cost Impacts

None at this time.

Scope Impacts

None at this time.

If you have any questions regarding this report, please feel free to contact us.

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Spanvi'.

Kasra Spanvi
Project Manager
Jacobs

Environmental Compliance Report

To the SC-OR Commissioners and Staff from Kendra Morgan

September 23, 2021

INDUSTRIAL PRETREATMENT PROGRAM

INSPECTIONS

The dischargers submitted their monthly flow reports for August. All dischargers appear to be in compliance with their permits.

ENFORCEMENT

There are no enforcement items to report.

ACTIVITIES

We have a meeting rescheduled for this week with Graphic Packaging International, Inc. (GPI) [located at the airport complex] to review their application for an industrial connection. GPI has performed the preliminary sampling and submitted an application with their sampling data for a new industrial connection. SC-OR Environmental Staff have reviewed their application and requested additional information about their process; once completed, the application package will be sent to our engineers to assess the treatment load on the plant, and if SC-OR can treat GPI's industrial waste. We will update the Board once we hear back on the Engineer's review.

We are still awaiting a report from ELAP for the assessment conducted on August 10-12, 2021.

Sewerage Commission - Oroville Region

Monthly Flows Report -

Aug-21

Name of Agency	Total Monthly Flow (MG)	Average Daily Flow (MG)	Total Peak Flow (MG)	Date of Peak Flow
SC-OR Plant Total	76.547	2.469	6.00	8.29.2021
Lake Oroville Area P.U.D.	21.732	0.701	1.20	8.22.2021
Thermalito Water and Sewer	12.282	0.396	1.00	8.29.2021
City of Oroville	42.533	1.372	3.90	8.29.2021

Septage Pumps 0.0724 Million Gallons/Month

Monthly Rainfall 0 Total Inches/Month