

Manager's Report

**To the SC-OR Commissioners by Glen Sturdevant
on August 19, 2022**

Operations & Maintenance

There were no major operational issues to report this month. We received our first delivery of SO₂ from Jones Chemical of Torrance, CA. SC-OR contracted with a 3rd party transportation company to make sure that the chemicals were safely handled and delivered. We are in the process of compiling costs to build a liquid de-chlor system.

Upgrade Funding

We were notified by Butte County that our funding request for \$45,000,000.00 for the plant upgrade will not be fully funded, however, we were told that we would possibly get around a quarter of our request. This is very preliminary, and county staff is in the process of prioritizing projects. They have been great to work with through this process. I will keep the board informed and updated.

Cost-of-Living Adjustment

By policy, SC-OR staff receives an annual Cost-of-Living adjustment based upon the CPI (Consumer Price Index) at August 31st. This increase is automatically granted up to 5%, with anything over that needing Board approval. We are expecting the August CPI to be around 8%. The CPI number will be posted in mid-September, and will be added to the agenda for consideration at the September meeting.

Influent Pump Station

We received an updated construction schedule on the Influent Pump Station Project. Due to supply chain issues, the completion date has been pushed back to March 2023. The electrical components continue to be what is holding up the project; we are working out what this is going to do to costs, and I will inform the board as soon as I know more.

Managers Annual Evaluation

I will have my self-evaluation for 2021/22 for you at the meeting. Please take it and review it, and bring any feedback to the September meeting.

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

(Held at the Commission office on July 26, 2022 at 5:00 p.m.)

1. Call to Order ❖

Chairwoman Mastelotto called the meeting to order at 5:00 p.m.

2. Roll Call ❖

Commissioners present were Commissioners Mastelotto from the Lake Oroville Area Public Utility District, Reynolds and Thomson from the City of Oroville, Wristen from the Thermalito Water and Sewer District. Staff present was Manager Glen Sturdevant, Plant Supervisor Mikah Salsi. Commissioner Taggart and Attorney Scott Huber attended via Zoom. Commissioner Salvucci was absent.

3. Salute to the Flag ❖

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

4. Acknowledgment of Visitors ❖

None

5. Acknowledgment and Welcome of New Commissioners ❖

Chairwoman Mastelotto welcomed new commissioner Taggart, representing T.W.S.D., to the SC-OR board, and reported that the new representative for LOAPUD, Rich Salvucci, was unable to attend tonight's meeting, but will be here next month.

6. Board Meeting Minutes of the Regular Meeting held on June 28, 2022 ❖

Upon motion by Commissioner Reynolds to approve the minutes of the meeting, and seconded by Commissioner Wristen, the minutes of the June 28, 2022 regular meeting were unanimously approved.

7. Employee Safety Meeting Minutes of July 22, 2022 ❖

Upon motion by Commissioner Wristen to approve the minutes of the meeting, and seconded by Commissioner Reynolds, the minutes of the July 22, 2022 employee safety meeting were unanimously approved.

8. Authorization of Warrants ❖

Commissioner Thomson met with Manager Sturdevant and reviewed the warrants, and having found everything to be in order made a motion for their approval. The motion was seconded by Commissioner Reynolds. Warrants 27563-27618 in the total amount of \$3,686,446.94 from June 29 to July 26, 2022, including Commissioner fees and electronic fund transfers, were unanimously approved and ordered paid.

9. Fiscal Reports ❖

Manager Sturdevant reported that fiscal reports for June 2022 were in the packets for review. There were no questions and nothing further to report.

10. Corrected CalPERS contribution of the Unfunded Accrued Liability ❖

Fiscal Officer Sturdevant reported that the amount presented at last months meeting for the total of the Unfunded Accrued Liability was incorrect, so we are bringing this item with the correct total back for authorization to pay. If we pay it as a lump sum for the fiscal year it will cost \$204,573.00, which will save SC-OR \$7,038.96, rather than as a monthly payment.

A motion was made by Commissioner Reynolds to authorize the manager to pay the correct amount of CalPERS annual unfunded accrued liability in the sum of \$204,573.00. The motion was seconded by Chairwoman Mastelotto, and passed by the following vote: Wristen – Yes, Mastelotto – Yes, Reynolds – Yes.

11. Closed Session ❖

Adjourned to closed session at 5:06 pm and reconvened to open session at 5:27 pm. Attorney Huber reported that there was no reportable action taken in closed session.

12. Attorney's Report ◆

Reported under closed session.

13. Manager's Report ◆

Manager Sturdevant reported that on June 28th we received a letter from our supplier of Sulfur Dioxide gas (SO₂), which we use to remove the chlorine from the water after we disinfect it, stating they would no longer be manufacturing SO₂. Part of our permit is we have to prove that we have disinfected our water and SO₂ is what we use to remove the chlorine from the water after disinfection. We cannot let chlorine go into the Feather River. Our options were to find another SO₂ supplier or switch to a liquid dichlorination solution, which would be to use Sodium Bisulfite. Sodium Bisulfite costs more, we would use a lot more of it, and we don't have the equipment to use it. Our best solution was to try to find someone else to purchase SO₂ from. There is only one other supplier west of the Rockies, which is JCI Jones Chemicals out of Torrance, CA. They will not deliver to Northern California because they were sued for a monopoly in the 1990's. They said they will sell

we have to provide our own truck to transfer the chemical. We contacted some trucking companies, and we are going to make that happen. We ordered 6 tons of SO₂ gas, and it should be arriving in the next 10 days, which should last us around 3 months.

With the upcoming plant upgrade, for which we will be applying for funding in the near future, the plans have a liquid chlorine setup to handle process control in the plant. Much of that equipment is exactly the same equipment that a Sodium Bisulfite system would require. We think the next option might be to purchase that equipment now and repurpose it during the upgrade. Manager Sturdevant would like direction on whether the board would like staff to proceed with getting costs to do this. He stated that we would not fully switch over to a liquid setup, but would build a system to use Sodium Bisulfite, test it out, and continue buying and using SO₂, as it is a lot cheaper and easier to use. He is concerned that the supply chain for the SO₂ may end because the regulations are getting more stringent, and California is pushing to get rid of the manufacturing of Chlorine and SO₂. Commissioner Taggart asked if the 6 tons we are getting is as much as we can handle, to which Manager Sturdevant and Plant Supervisor Salsi affirmed. Commissioner Thomson asked if we were looking into ultra violet disinfection (UV). Manager Sturdevant confirmed that during the upgrade we will be switching to UV disinfection. That is why he would like to repurpose as much equipment as possible to use once the upgrade begins. UV does not have anything to dechlorinate, but we have to bridge at least a 5-year gap until the construction on the upgrade is completed. It was the consensus of the board for staff to get costs to purchase and setup a system to use Sodium Bisulfite, and bring it back for consideration.

Manager Sturdevant reported that he and Supervisor Salsi met with attorney Huber regarding the Ruddy Creek property SC-OR is trying to purchase, and Attorney Huber had some questions that we will need to get with Chairwoman Mastelotto to get answers. This is moving forward slowly, as is the east interceptor project. Staff doesn't want to get in over our heads with too many different projects going on at one time.

15. Visitor Comments ❖

None

16. Commissioner and Staff Comments ❖

None

15. Adjournment ❖

There being no further business, the meeting was adjourned at 5:41 p.m. to the regular meeting scheduled for August 23, 2022 at 5:00 p.m.

Respectfully submitted,



GLEN E. STURDEVANT, CLERK

RESOLUTION NO. 03-22

SEWERAGE COMMISSION-OROVILLE REGION

RESOLUTION TO ADOPT A MITIGATED NEGATIVE DECLARATION AND MITIGATION MONITORING AND REPORTING PROGRAM FOR THE WASTEWATER TREATMENT PLANT UPGRADE PROJECT

WHEREAS, Sewerage Commission-Oroville Region (SC-OR) prepared an Initial Study/Mitigated Negative Declaration (IS/MND) for the proposed Wastewater Treatment Plant Upgrade Project ("Project") in accordance with requirements of the California Environmental Quality Act (CEQA) and the CEQA Guidelines; and

WHEREAS, the Project is for the construction upgrades to the Wastewater Treatment Plant. The Project includes construction of a variety of structures, devices and plumbing to upgrade the existing wastewater treatment plant located in the City of Oroville. The current plant has an operational capacity of 10.6 million gallons per day (MGD). Although the Project is not a capacity expansion project but rather an upgrade project to improve the quality of water discharged and handle existing peak flows (estimated at +25 MGD), the component upgrades will result in a minor residual additional average flow capacity increase of about 9%. The upgrades to the plant will add 1,852 Equivalent Dwelling Units (EDUs) to the current 20,703 EDUs, for total new capacity of 13.3 MGD; and

WHEREAS, on July 8, 2022, SC-OR filed a Notice of Intent to adopt an IS/MND with the Butte County Clerk and said Notice of Intent advertised a 30-day review and comment period starting on July 8, 2022 and ending on August 8, 2022; and

WHEREAS, said Notice of Intent indicated that SC-OR intended to consider said IS/MND at a regular meeting on August 23, 2022; and

WHEREAS, no comment letters were received; and

WHEREAS, SC-OR finds that it cannot be fairly argued, nor is there any substantial evidence in the record, that the project could have a significant effect on the environment, either directly or indirectly; and

WHEREAS, based upon the IS/MND and the record, the project will not individually or cumulatively have an adverse impact on environmental resources; and

WHEREAS, the Board believes the approval of the IS/MND will be in the best interest of SC-OR and its users.

WHEREAS, SC-OR is the custodian of the documents and other materials that constitute the record of proceedings upon which the Board's decision is based, and the District Office, 2880 S. 5th Ave, Oroville, CA 95965 is the location of this record; and

THEREFORE, BE IT RESOLVED, by the Board of Directors of SC-OR that:

1. The SC-OR Board of Directors adopts the IS/MND including the Mitigation Monitoring and Reporting Program for the Wastewater Treatment Plant Upgrade Project.
2. The General Manager of SC-OR is hereby authorized and directed to prepare the necessary Notice of Determination to be filed with the Butte County Clerk and the State Office of Planning and Research.

PASSED AND ADOPTED This 23rd day of August 2022 at the regular Board meeting of the Sewerage Commission – Oroville Region, duly noticed and conducted in the SC-OR offices by the following vote:

AYES:

NOES:

ABSTAIN:

Angie Mastelotto, Chairwoman

ATTEST:

Glen Sturdevant, Clerk

Chapter 4 Mitigation Monitoring and Reporting Program

This Mitigation Monitoring and Reporting Program (MMRP) has been formulated based upon the findings of the Initial Study/Mitigated Negative Declaration (IS/MND) for the existing SC-OR Wastewater Treatment Plant (WWTP) Upgrade Project (Project) in the City of Oroville. The MMRP lists mitigation measures recommended in the IS/MND for the proposed Project and identifies monitoring and reporting requirements.

Table 4-1 presents the mitigation measures identified for the proposed Project. Each mitigation measure is numbered with a symbol indicating the topical section to which it pertains, a hyphen, and the impact number. For example, AIR-2 would be the second mitigation measure identified in the Air Quality analysis of the IS/MND.

The first column of Table 4-1 identifies the mitigation measure. The second column, entitled “When Monitoring is to Occur,” identifies the time the mitigation measure should be initiated. The third column, “Frequency of Monitoring,” identifies the frequency of the monitoring of the mitigation measure. The fourth column, “Agency Responsible for Monitoring,” names the party ultimately responsible for ensuring that the mitigation measure is implemented. The last columns will be used by the County to ensure that individual mitigation measures have been complied with and monitored.

Table 4-1. Mitigation Monitoring and Reporting Program

Mitigation Monitoring and Reporting Program					
Mitigation Measures	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
Biological Resources					
Valley Elderberry Beetle					
BIO 1a Fencing and Avoidance Areas					
All areas to be avoided during construction activities shall be fenced and/or flagged as close to construction limits as possible. This includes the required 20-foot no-disturbance buffers around elderberry shrubs, as well as any other areas within 165 feet of the shrub clusters that may feasibly be avoided. Fencing would be inspected by a qualified biologist prior to the start of work.	Prior to construction and during construction	Daily	SC-OR		
BIO-1b Worker Education					
Prior to the start of work a qualified biologist shall provide training for all contractors, work crews, and any onsite personnel on the status of the VELB, its host plant and habitat, the need to avoid damaging the APE's elderberry shrubs, and the possible penalties for non-compliance.	Prior to the start of construction	One training prior to the start of construction	SC-OR		
BIO 1c Timing					
As much as feasible, all activities occurring within 165 feet of an elderberry shrub shall be conducted outside of the flight season of the VELB (March-July).	During construction activities	Daily from March through July	SC-OR		
BIO 1d Chemical Usage					
Throughout the operational life of the project, herbicides shall not be used within the dripline of elderberry shrubs, and insecticides shall not be used within 100 feet of an elderberry shrub. All chemicals shall be applied using a backpack sprayer or similar direct application method.	Prior to construction and during construction	Daily	SC-OR		
Burrowing Owl					
BIO-2a Take Avoidance Surveys					
Take avoidance surveys for burrowing owls shall be conducted by a qualified biologist within 30 days prior to the start of construction activities in the APE's disturbed	Within 30 days prior to the start of construction	One survey conducted within 30 days	SC-OR		

Chapter Four: Mitigation Monitoring and Reporting Program
SC-OR WWTP Upgrade Project

Mitigation Monitoring and Reporting Program					
Mitigation Measures	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
savanna habitat. The surveys shall be conducted according to methods described in the Staff Report on Burrowing Owl Mitigation (CDFG 2012). The survey shall cover proposed work areas and adjacent lands within 200 meters, where potential nesting or roosting habitat is present ("survey area").	activities in the APE's disturbed savanna habitat.	prior to the start of construction			
BIO-2b Avoidance of Nest Burrows					
During the burrowing owl breeding season (February 1-August 31), any active nest burrows that are identified shall be avoided by a minimum distance of 200 meters. The avoidance areas shall be enclosed with temporary fencing to prevent encroachment by construction equipment and workers. Buffers shall remain in place for the duration of the breeding season, unless otherwise arranged with CDFW. After the breeding season, passive relocation of any remaining owls may take place as described below.	Prior to construction and during construction	During the burrowing owl breeding season (February 1-August 31)	SC-OR		
BIO-2c Avoidance or Passive Relocation of Resident Owls					
During the non-breeding season (September 1-January 31), resident owls occupying burrows in the APE's disturbed savanna habitat shall either be avoided or passively relocated to alternative habitat. If avoidance is elected, a 50-meter no-disturbance buffer shall be established around the occupied burrows, to remain in place until a qualified biologist determines that the burrows are no longer active. If the applicant chooses to passively relocate resident owls, this activity shall be conducted in accordance with a relocation plan prepared by a qualified biologist.	Prior to construction and during construction	During the non-breeding season (September 1-January 31)	SC-OR		
Nesting Raptors and Migratory Birds					
BIO-3a: Avoidance of Nesting Birds					
In order to avoid impacts to nesting raptors and migratory birds, construction shall occur, where possible, outside the nesting season, or between September 1st and January 31st.	During construction activities	Daily, during construction activities	SC-OR	Written record of starts/stops/resumptions of all construction periods.	

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Mitigation Measures	When Monitoring Is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
BIO-3b: Pre-Construction Nesting Bird Survey					
If construction must occur during the nesting season (February 1 – August 31), a qualified biologist shall conduct pre-construction surveys for active raptor and migratory bird nests within 30 days of the onset of these activities. Nest surveys shall include all areas on and within 500 feet of the APE, where accessible. If no active nests are found within the survey area, no further mitigation is required.	Within 30 days prior to the start of work performed from February 1 to August 31	Once at the beginning of any construction and again after any 30-day period of construction suspension.	SC-OR	Written documentation by qualified biologist submitted to and approved by SCOR.	
BIO-3c: Establish Buffers					
Should any active nests be discovered in or near proposed construction zones, the biologist would identify a suitable construction-free buffer around the nest. This buffer would be identified on the ground with flagging or fencing and would be maintained until a qualified biologist has determined that the young have fledged.	On discovery of active nests	Once, per nest	SC-OR	Written documentation by qualified biologist submitted to and approved SCOR	
Roosting Bats including the Townsend's Big-eared Bat					
BIO 4a Temporal Avoidance					
To avoid potential impacts to maternity bat roosts, tree removal and building demolition/relocation shall occur outside of the period between April 1 and September 30, the time frame within which colony-nesting bats generally assemble, give birth, nurse their young, and ultimately disperse.	Tree removal and building demolition/relocation should occur outside of the period between April 1 and September 30	Daily between April 1 and September 30	SC-OR		
BIO-4b Preconstruction Surveys					
If tree removal or building demolition/relocation must occur between April 1 and September 30, then within 30 days prior to these activities, a qualified biologist shall survey the affected features for roosting bats. The biologist shall look for individuals, guano, and staining, and shall listen for bat vocalizations. If necessary, the biologist shall wait for nighttime emergence of bats from roost sites. If no bats are	Within 30 days prior to the start of work performed from April 1 to September 30	One survey conducted within 30 days prior to the start of construction activities occurring	SC-OR		

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Mitigation Monitoring and Reporting Program					
Mitigation Measures	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
observed to be roosting or breeding, then no further action would be required, and the activities could proceed.		between April 1 and September 30			
BIO-4c Minimization					
If a non-breeding bat colony is detected in any of the trees or buildings to be removed, the individuals shall be humanely evicted under the direction of a qualified biologist to ensure that bats are not harmed by these activities.	Prior to construction and during construction	Daily prior to and during construction activities	SC-OR		
BIO-4d Avoidance of Maternity Roosts					
If a maternity colony is detected in any of the trees or buildings to be removed, the biologist shall identify a suitable disturbance-free buffer around the colony. The buffer shall remain in place until the biologist determines that the nursery is no longer active.	Prior to construction and during construction	Daily prior to and during construction activities	SC-OR		
Degradation of Water Quality in Seasonal Drainages and Downstream Waters					
BIO-5a: Erosion Control Measures					
The applicant shall define the limits of any construction within the Project area. Wattles or other appropriate erosion controls shall be placed between ground-disturbing activities and areas where sedimentation could flow out of the site.	Prior to construction and during construction	Daily, during ground-disturbing activities	SC-OR	Written/photographic evidence retained in the project file.	
BIO-5b: Storm Water Pollution Prevention Plan					
The applicant shall arrange for the preparation of a Storm Water Pollution Prevention Plan (SWPPP) that identifies measures to prevent erosion and sedimentation from construction activities and measures to prevent contaminants from entering downstream waters. The SWPPP shall be implemented in full during project construction.	Prior to construction and during construction	Daily, during construction activities	SC-OR	Retention of approved SWPPP in the file.	

Chapter Four: Mitigation Monitoring and Reporting Program
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Mitigation Monitoring and Reporting Program					
Mitigation Measures	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
BIO-5c: Use of Best Management Practices					
Best Management Practices (BMPs) shall be implemented as appropriate. BMP's may include measures in BIO-5a and BIO-5b above, and may include any number of additional measures appropriate for this particular site and this particular project, including, but not-limited to, grease traps in staging areas, regular site inspections for pollutants that could be carried by runoff into natural drainages, etc.	During construction	Daily, during construction	SC-OR	Retention of written/photographic documentation of all BMPs utilized and maintained throughout construction.	
Cultural Resources					
CUL-1a: : Subsurface Deposits					
If subsurface deposits believed to be cultural or human in origin are discovered during construction, all work shall halt within a 100-foot radius of the discovery. A qualified professional archaeologist, meeting the Secretary of the Interior's Professional Qualification Standards for pre-contact and historic archaeologist, shall be retained to evaluate the significance of the find, and shall have the authority to modify the no-work radius as appropriate, using professional judgment. The following notifications shall apply, depending on the nature of the find. If the professional archaeologist determines that the find does not represent a cultural resource, work may resume immediately, and no agency notifications are required.	In the event subsurface deposits believed to be cultural or human in origin	During excavation or construction activities	SC-OR	Written reports by qualified archaeologist documenting actions and methodologies taken for mitigation if cultural artifacts are discovered.	
CUL-1b: Archaeological Resources					
If the professional archaeologist determines that the find does represent a cultural resource from any time period or cultural affiliation, he or she shall immediately notify SC-OR and USDA. The agencies shall consult on a finding of eligibility and implement appropriate treatment measures if the find is determined to be a Historical Resource under CEQA or a Historic Property under Section 106. Work may not resume within the no-work radius until the lead agencies, through consultation as appropriate, determine that the site either: 1) is not a Historical Resource under CEQA or Historic Property under Section 106; or 2) that the	In the event that the find does represent a cultural resource from any time period or cultural affiliation	During excavation or construction activities	SC-OR	Written reports by qualified archaeologist, coroner, or tribal representatives documenting actions and methodologies taken for mitigation if human remains are discovered.	

Chapter Four: Mitigation Monitoring and Reporting Program
 SC-OR WWTP Upgrade Project

Mitigation Monitoring and Reporting Program					
Mitigation Measures	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
<p>treatment measures have been completed to their satisfaction.</p> <p>CUL-1c: Human or potentially human remains If the find includes human remains, or remains that are potentially human, he or she shall ensure reasonable protection measures are taken to protect the discovery from disturbance (AB 2641). The archaeologist shall notify the Butte County Coroner (per § 7050.5 of the Health and Safety Code). The provisions of § 7050.5 of the California Health and Safety Code, § 5097.98 of the California PRC and AB 2641 will be implemented. If the Coroner determines the remains are Native American and not the result of a crime scene, the Coroner will notify the NAHC, who then will designate a Native American Most Likely Descendant (MLD) for the project (§ 5097.98 of the PRC). The designated MLD will have 48 hours from the time access to the property is granted to make recommendations concerning treatment of the remains. If the landowner does not agree with the recommendations of the MLD, the NAHC may mediate (§ 5097.94 of the PRC). If no agreement is reached, the landowner must rebury the remains where they will not be further disturbed (§ 5097.98 of the PRC). This will also include either recording the site with the NAHC or the appropriate Information Center, using an open space or conservation zoning designation or easement; or recording a reinterment document with the county in which the property is located (AB 2641). Work may not resume within the no-work radius until the lead agencies, through consultation as appropriate, determine that the treatment measures have been completed to their satisfaction.</p>	<p>In the event that human remains, or remains that are potentially human are found</p>	<p>During excavation or construction activities</p>	<p>SC-OR</p>	<p>Written reports by qualified archaeologist, coroner, or tribal representatives documenting actions and methodologies taken for mitigation if human remains are discovered.</p>	

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Hazards and Hazardous Materials					
HAZ-1a (Renovation/Demolition involving materials containing asbestos)					
Prior to proceeding with planned renovation and/or demolition operations involving specified portions of the referenced commercial property, have all building materials identified as containing asbestos in amounts (>0.1%) which would be impacted by planned work operations removed by a qualified, licensed abatement contractor with a demonstrated history of similar projects and regulatory compliance. Ensure that all work operations are conducted in accordance with applicable EPA and OSHA requirements. The Contractor would be required to document evidence of current training, licensing, and asbestos specific insurance coverage.	Prior to construction and during construction	Daily, during ground-disturbing activities	SC-OR		
HAZ-1b (Asbestos – Non-Friable to Friable conditions)					
Compliance with the notification requirements of Cal-OSHA and the air district and pay fees (if required). Wait the required ten (10) working-days after filing the notification before proceeding with regulated renovation activities exceeding the threshold amount (>160 s.f. or 260 l.f.) of RACM, and/or any non-friable ACM which becomes friable, or "any" demolition based on NESHAP and NESHAP requirements.	Prior to construction and during construction	Daily, during ground-disturbing activities	SC-OR		
HAZ-1c (Hazard Communication Training - Lead)					
Upon commencing work operations involving disturbance of lead, the Contractor engaged in the work shall conduct an "Initial Exposure Assessment" for each planned "trigger task" in accordance with Cal/OSHA regulations to determine potential lead exposures to workers. Prior to commencing such operations, the Contractor must assume workers would be exposed to airborne levels above the PEL and must provide workers with Hazard Communication Training, and personal protective equipment, including HEPA-equipped respirators. A hand-washing facility must be present at the worksite.	Prior to construction and during construction	Daily, during ground-disturbing activities	SC-OR		

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HAZ-1d (Disposal – Lead Containing Paint)					
Prior to Disposal of lead-containing paint or elements which include lead-containing paint, the State of California requires that representative sample(s) of the waste stream waste (along with the substrate where bonded) be submitted to an accredited laboratory and that a Total Threshold Limit Concentration (TTLC) test be performed to determine the total lead content.	Prior to construction and during construction	Daily, during ground-disturbing activities	SC-OR		
HAZ-1e (Toxicity Characteristic Leaching Procedure)					
Dependent upon the result, a SW846 (STLC) may be required to determine the amount of leachable lead. These tests would determine transportation and disposal requirements and may greatly impact the ultimate cost of the work. Due to potential delays associated with conducting the analysis of the waste, it is recommended that the waste characterization be initiated prior to soliciting bids for the work.	Prior to construction and during construction	Daily, during ground-disturbing activities	SC-OR		
Hydrology and Water Quality					
HYD-1a: Erosion Control Measures					
The applicant shall define the limits of any construction within the APE. Wattles or other appropriate erosion controls will be placed between ground-disturbing activities and areas where sedimentation could flow out of the APE.	Prior to construction and during construction	Daily, during ground-disturbing activities	SC-OR	Retention of written/photographic documentation of all BMPs utilized and maintained throughout construction.	
HYD-1b: Storm Water Pollution Prevention Plan					
The applicant shall arrange for the preparation of a Storm Water Pollution Prevention Plan (SWPPP) that identifies measures to prevent erosion and sedimentation from construction activities and measures to prevent contaminants from entering downstream waters. The SWPPP shall be implemented in full during project construction.	Prior to construction and during construction	Daily, during construction activities	SC-OR	Retention of approved SWPPP in the file.	

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Mitigation Monitoring and Reporting Program					
Mitigation Measures	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
<p>HYD-1c: Use of Best Management Practices BMPs shall be implemented as appropriate. BMP's may include measures in a and b above, and may include any number of additional measures appropriate for this particular site and this particular project, including, but not limited to, grease traps in staging areas, regular site inspections for pollutants that could be carried by runoff into natural drainages, etc.</p>	<p>During construction</p>	<p>Daily, during construction</p>	<p>SC-OR</p>	<p>Retention of written/photographic documentation of all BMPs utilized and maintained throughout construction.</p>	

Environmental Compliance Report

To the SC-OR Commissioners and Staff from Kendra Morgan

August 18, 2022

INDUSTRIAL PRETREATMENT PROGRAM

INSPECTIONS

The dischargers submitted their monthly flow reports for July 2022. RCBS has continued suspending discharge from their tumbling line until they can maintain the BOD under their limit. All other dischargers and lines appear to be in compliance with their permits.

We received the first 2022 semi-annual report from Chico Metals, and the second quarter (Q2) report from GPI. Everything appears to be in order.

ENFORCEMENT

There are no enforcement items to report.

ACTIVITIES

We are still in coordination with both State Parks and the Bidwell Marina on their applications for P2 permits. We have received the Sanitary Sewer User Screening Form from Jared at Bidwell Marina, and it is currently under review. There is a bit more information needed from State Parks, particularly flows or amounts discharged, which is in the process of being figured out.

The sludge/biosolids are currently being tested and we are awaiting the laboratory results. Once the results are received, they will be sent to the Neal Road facility for review. Upon approval of the results, the dried sludge/biosolids will be trucked to the waste facility for disposal.

All other operations continued as normal in the laboratory and environmental areas.

Sewerage Commission - Oroville Region

Monthly Flows Report - July 2022

Name of Agency	Total Monthly Flow (MG)	Average Daily Flow (MG)	Total Peak Flow (MG)	Date of Peak Flow
<i>SC-OR Plant Total</i>	71.151	2.295	6.60	7/8/2022
<i>Lake Oroville Area P.U.D.</i>	20.617	0.665	1.08	7/4/2022
<i>Thermalito Water and Sewer</i>	10.466	0.338	1.30	7/4/2022
<i>City of Oroville</i>	40.067	1.292	4.81	7/8/2022

Septage Pumpers 0.1100 Million Gallons/Month

Monthly Rainfall 0 Total Inches/Month