



**LINCOLN-SMD 1 WASTEWATER AUTHORITY
MEETING AGENDA**

Regular Meeting of the Board of Directors

Lincoln City Hall, Third Floor Council Chambers
600 Sixth Street, Lincoln, CA 95648

December 13, 2024 at 10:00 a.m.

The public may also observe and participate in the meeting via Zoom at the following
videoconferencing link:

https://us06web.zoom.us/webinar/register/WN_L2bYfOdARYiQxL2vDwckAQ

Board of Directors

COUNTY OF PLACER

Jim Holmes, Chair
Shanti Landon

CITY OF LINCOLN

Holly Andreatta, Vice Chair
Vacant

General Manager and Secretary

Jim Mulligan

Legal Counsel

Wes Miliband

PRELIMINARY MATTERS

- A. CALL TO ORDER
- B. PLEDGE OF ALLEGIANCE
- C. ROLL CALL
- D. PUBLIC COMMENT ON NON-AGENDA ITEMS

Any member of the public wishing to address the Board of Directors regarding items not on the Agenda within the Authority's subject matter jurisdiction should do so at this time. With respect to items on the Agenda, the Board will receive public comments at the time the item is opened for discussions, prior to any vote or other Board action. A three-minute time limit is requested. Please complete a speaker card and submit it to the General Manager at the meeting.



ACTION CALENDAR

1. CONSENT ITEMS

It is recommended by the General Manager that these items, which are expected to be routine in nature and without controversy, be received and acted upon by the Board without discussion. If any Board member or interested party requests that an item be removed from the Consent Calendar for discussion, it will be considered separately. The consent calendar may be approved by a single motion to approve, followed by a second and then a call for vote.

1.1 Approval of Minutes – 11/08/24 Meeting

2. SWEARING IN OF NEWLY APPOINTED BOARD MEMBER(S)

3. GENERAL MANAGER'S REPORT AND UPDATE – A PowerPoint and verbal report will be provided to include the following:

- WWTRU Evaluation Progress
- Financial Report
- GM Work in Progress

4. JACOBS WWTRF OPERATIONS TRANSITION REPORT – A PowerPoint and verbal report will be provided.

5. COMMENDATION RESOLUTION FOR DIRECTOR JIM HOLMES – Consider adoption of a Resolution of Commendation honoring Director Jim Holmes for his Service to LiSWA and the County of Placer.

6. LEGAL REPORT – Counsel will provide a verbal report if relevant legislative, case, or related developments have occurred.

7. DIRECTOR'S COMMENTS

8. CLOSED SESSION MATTERS - NONE

ADJOURNMENT

THE FOLLOWING INFORMATION IS PROVIDED TO ASSIST WITH PUBLIC PARTICIPATION:

Americans with Disabilities Act (ADA): In compliance with the ADA, if you need special assistance to participate in this meeting or other services in conjunction with this meeting, please contact the Lincoln City Clerk's Office at (916) 434-2490. The meeting room is wheelchair accessible and disabled parking is available. Notification at least 24 hours prior to the meeting or time when services are needed will assist staff in assuring reasonable arrangements can be made to provide accessibility to the meeting or service.

Agenda Availability: The main posting location of the LiSWA Agenda is on the public kiosk outside the entrance of Lincoln City Hall, 600 6th Street, Lincoln, California. Agenda Packets are available for review at the Lincoln City Clerk's Office, 600 6th Street, Lincoln, California.



**LINCOLN-SMD 1 WASTEWATER AUTHORITY
MEETING MINUTES**

Regular Meeting of the Board of Directors

September 13, 2024, at 10:00 a.m.

Board of Directors

COUNTY OF PLACER

Jim Holmes, Chair
Shanti Landon

CITY OF LINCOLN

Holly Andreatta, Vice Chair
Dan Karleskint

General Manager and Secretary

Jim Mulligan

Legal Counsel

Wes Miliband

PRELIMINARY MATTERS

- A. CALL TO ORDER - *The meeting was called to order at 10:01 am.*
- B. PLEDGE OF ALLEGIANCE-*The pledge was led by Chair Holmes.*
- C. ROLL CALL

Jim Holmes, Chair

Holly Andreatta, Vice Chair

Dan Karleskint, Director

Shanti Landon, Director

Staff present:

Jim Mulligan, General Manager and Board Secretary

Wes Miliband, Legal Counsel

- D. PUBLIC COMMENT ON NON-AGENDA ITEMS

There were no public comments on non-agenda items.



ACTION CALENDAR

1. CONSENT ITEMS

1.1 Approval of Minutes – 08/09/24 Meeting

Motion to approve by Director Andreatta, Second by Director Landon, Approved 4-0.

2. GENERAL MANAGER'S REPORT AND UPDATE – A PowerPoint and verbal report will be provided to include the following:

A PowerPoint and verbal report were provided discussing:

- Wastewater Treatment and Reclamation Facility (WWTRF) Improvement Project Draft Schedule
- WWTRU Evaluation Report Schedule
- GM Work in Progress

3. OPERATIONS REPORT AND UPDATE - A written, PowerPoint and verbal report were provided by Gary Hengst, Chief Operator, Board questions were answered as he discussed projects and operations.

4. CONSIDER: (1) APPROVAL OF AN AGREEMENT TO SHARE EQUALLY (50/50 SPLIT) WITH PLACER COUNTY THE EXPENSE OF LIQUID SODIUM HYDROXIDE FOR A TERM NOT TO EXCEED THREE YEARS IN AN AMOUNT NOT TO EXCEED BUDGETED OPERATIONAL EXPENSES, AND (2) DIRECT STAFF TO PERFORM A COST BENEFIT ANALYSIS PRIOR TO THE EXPIRATION OF THE THREE-YEAR TIME FRAME - A written memo and report will be provided.

Motion to approve by Director Landon, Second by Director Andreatta, Approved 4-0.

5. CONSIDER APPROVAL OF RESOLUTION 2024-03 OF THE BOARD OF DIRECTORS OF LiSWA TO AMEND LiSWA'S CONFLICT OF INTEREST CODE AS CODIFIED IN LiSWA'S EXISTING POLICIES AND PROCEDURES MANUAL – A written and verbal report will be provided for discussion and potential action to adopt Resolution 2024-03 authorizing LiSWA to Amend Its Conflict-of-Interest Code.

Motion to approve by Director Andreatta, Second by Director Landon, Approved 4-0.

6. LEGAL REPORT – Counsel had a brief report on PFAS issues.

7. DIRECTOR'S COMMENTS– Directors had no comments.

8. CLOSED SESSION MATTERS: NONE

ADJOURNMENT -The meeting was adjourned at 10:48 am.



GENERAL MANAGER'S REPORT

LiSWA Regular Board Meeting
December 13, 2024





Agenda

- WWTRU Evaluation Progress
- Financial Report
- GM Work in Progress



General Manager's Report (Cont.)

WWTRU Evaluation Process

- The process purpose is to refine the Wastewater Treatment Unit (WWTRU aka EDU) calculation methodology to better align with water consumption for commercial customers.
- City development of map-based database application tool is completed.
- City and County currently checking refined use categories against existing commercial customer base.
- Demo of new tool for County and LiSWA done November 25 at focused TAG meeting.
- Planned progress update for Board from City and County staff at January Board meeting.
- Future Board Actions:
 - Adopt Updated Draft LiSWA Unit Definition for Cost-of-Service Calculation and Reporting Policy with WWTRU Standard Factors table (ordinance code types).
 - Approval of staff recommended consultant to perform the Revenue Requirements Model based on review of entities' analysis results.



General Manager's Report (Cont.)

Financial Report

- Operation Fund Income Statement through end of October 2024
 - Net income through October 2024 was \$2,176,774.36.
 - Projected Revenues and Expenditures put the JPA on target and is trending toward being on budget through end of FY 2024-25.



12:48 PM
1/11/24
Actual Basis

Lincoln-Sewer Maintenance District 1 Wastewater Authority
Operations Fund Income Statement
July through October 2024

Ordinary Income/Expense

	Jul - Oct 24	Budget	Variance	% of Budget	Notes
Income					
42010 - Investment Income					
RC0560 - Investment Income	\$ 154,416.18	\$ -	\$ 154,416.18	100.0%	
Total 42010 - Investment Income	\$ 154,416.18	\$ -	\$ 154,416.18	100.0%	
42030 - Short Term Rents					
RC0600 Short Term Rents	\$ 10,030.00	\$ 69,090.00	\$ (59,060.00)	14.52%	
Total 42030 - Short Term Rents - Other	\$ 10,030.00	\$ 69,090.00	\$ (59,060.00)	14.52%	
Total 42030 - Short Term Rents	\$ 10,030.00	\$ 69,090.00	\$ (59,060.00)	14.52%	
46230 - Sanitation Services					
RC2230 San Services-Operations	\$ 4,461,110.13	\$ 9,052,992.00	\$(4,591,881.87)	49.28%	Includes Apr-June 2024 WWTRU (Operations Revenue)
46230 - Sanitation Services - Other					52,197,319.07
Total 46230 - Sanitation Services	\$ 4,461,110.13	\$ 9,052,992.00	\$(4,591,881.87)	49.28%	
46240 - Sanitation Serv Other					
RC2190 - Sewer Con Fees - CIP	\$ 3,428,480.77	\$ 4,275,648.00	\$ (849,167.23)	80.14%	Includes Apr-June 2024 WWTRU (Capital/Debt Revenue) & Connection Fees
46240 - Sanitation Serv Other - Other					52,597,312.30
Total 46240 - Sanitation Serv Other	\$ 3,428,480.77	\$ 4,275,648.00	\$ (849,167.23)	80.14%	
48030 - Miscellaneous					
RC3010 Other Sales - Reclaimed	\$ 16,704.85	\$ 30,000.00	\$ (13,295.15)	55.68%	Includes June 2024 Reclaimed Water Fees
48030 - Miscellaneous - Other					55,706.57
Total 48030 - Miscellaneous	\$ 16,704.85	\$ 30,000.00	\$ (13,295.15)	55.68%	
Total Income	\$ 8,068,741.93	\$ 13,427,730.00	\$(5,358,988.07)	60.09%	
Expense					
52020 - Goods					
SC2029 Chemicals	\$ 195,697.08	\$ 500,000.00	\$ (304,302.92)	39.14%	Seeking reimbursement for expenses
52020 - Goods - Other					
Total 52020 - Goods	\$ 195,697.08	\$ 500,000.00	\$ (304,302.92)	39.14%	
52040 - Communication Services					
SC2085 - Telephone	\$ 1,006.03	\$ 2,000.00	\$ (993.97)	50.3%	Includes FY24 Payables
52040 - Communication Services - Other					\$ 89.70
Total 52040 - Communication Services	\$ 1,006.03	\$ 2,000.00	\$ (993.97)	50.3%	
52080 - Insurance Services					
SC2080 - Insurance Services	\$ 85,999.77	\$ 250,000.00	\$ (164,000.23)	34.4%	
52080 - Insurance Services - Other					
Total 52080 - Insurance Services	\$ 85,999.77	\$ 250,000.00	\$ (164,000.23)	34.4%	
52160 - Maintenance - Service					
SC2270 - Equipment Maintenance	\$ 14,689.16	\$ 64,068.00	\$ (49,378.84)	22.93%	
52160 - Maintenance - Service - Other					
Total 52160 - Maintenance - Service	\$ 14,689.16	\$ 64,068.00	\$ (49,378.84)	22.93%	
52240 - Member, Reg, Warr					
SC2350 - Prof Membership	\$ -	\$ 1,000.00	\$ (1,000.00)	0.0%	
52240 - Member, Reg, Warr - Other					
Total 52240 - Member, Reg, Warr	\$ -	\$ 1,000.00	\$ (1,000.00)	0.0%	
52360 - Prof/Special Services					
SC2810 - Financial	\$ -	\$ 110,000.00	\$ (110,000.00)	0.0%	
52360 - Prof/Special Services - Other	\$ 247,791.94	\$ 774,480.00	\$(526,688.06)	32.0%	Includes FY24 Payables
Total 52360 - Prof/Special Services	\$ 247,791.94	\$ 884,480.00	\$(636,688.06)	28.02%	586,884.88
52370 - Prof/Special Services					
SC3130 - Legal	\$ 27,630.50	\$ 100,000.00	\$ (72,369.50)	27.63%	
52370 - Prof/Special Services - Other					
Total 52370 - Prof/Special Services	\$ 27,630.50	\$ 100,000.00	\$ (72,369.50)	27.63%	
52380 - Prof/Special Services					
SC3310 Water & Sewage	\$ 1,571,590.42	\$ 3,365,033.00	\$(1,793,442.58)	46.7%	
SC3320 - Environ, Ecological	\$ 1,918.00	\$ -	\$ 1,918.00	100.0%	FY24 Permit Fees
52380 - Prof/Special Services - Other					
Total 52380 - Prof/Special Services	\$ 1,573,508.42	\$ 3,365,033.00	\$(1,791,524.58)	46.76%	
52400 - Information Technology					
SC3360 - IT Services	\$ 33,947.49	\$ 100,000.00	\$ (66,052.51)	33.95%	Includes FY24 Payables
52400 - Information Technology - Other					\$ 1,415.47
Total 52400 - Information Technology	\$ 33,947.49	\$ 100,000.00	\$ (66,052.51)	33.95%	
52450 - Prof/Special Services					
SC3480 - Short Term Rental	\$ 89,775.70	\$ 64,000.00	\$ 25,775.70	140.28%	Voided payment pending
52450 - Prof/Special Services - Other					\$ 63,598.17
Total 52450 - Prof/Special Services	\$ 89,775.70	\$ 64,000.00	\$ 25,775.70	140.28%	
52510 - Commissioner's Fees					
SC3500 - Commissioner's Fees	\$ 9,600.00	\$ 9,600.00	\$ -	100.0%	
52570 - Advertising					
SC3500 - Advertising	\$ 7,500.00	\$ 7,500.00	\$ -	100.0%	
52800 - Utilities					
SC4340 - Utilities	\$ 627,089.11	\$ 1,882,000.00	\$(1,254,910.89)	33.32%	Includes FY24 Payables
52800 - Utilities - Other					\$ 11,538.51
Total 52800 - Utilities	\$ 627,089.11	\$ 1,882,000.00	\$(1,254,910.89)	33.32%	



12:48 PM
1/11/24
Actual Basis

Lincoln-Sewer Maintenance District 1 Wastewater Authority
Operations Fund Income Statement
July through October 2024

	Jul - Oct 24	Budget	Variance	% of Budget	Notes
52810 - Goods					
SC4456 - Sewage Treatment	\$ 305,428.32	\$ 916,285.00	\$ (610,856.68)	33.33%	
52810 - Goods - Other					
Total 52810 - Goods	\$ 305,428.32	\$ 916,285.00	\$ (610,856.68)	33.33%	
53190 - Taxes and Assessments					
SC4870 - Taxes and Assessments	\$ 7,841.19	\$ 90,000.00	\$ (82,158.81)	8.71%	Includes FY24 Payables
53190 - Taxes and Assessments - Other					\$ 3,841.59
Total 53190 - Taxes and Assessments	\$ 7,841.19	\$ 90,000.00	\$ (82,158.81)	8.71%	
59000 - Debt Payments					
Depreciation Expense	\$ 2,146,038.86	\$ 2,705,200.00	\$(579,161.14)	78.96%	
Total Expense	\$ 3,358,441.57	\$ 10,941,166.00	\$(7,582,724.43)	48.96%	
Net Ordinary Income	\$ 2,712,300.36	\$ 2,486,584.00	\$ 225,716.36	109.08%	
Other Income/Expense					
Other Expense					
Capital Improvement Projects					
Capital Improvements - General		\$ 626,000.00	\$ (626,000.00)		
CIP - Network / Cybersecurity	\$ 287,500.00	\$ 300,000.00	\$ (12,500.00)	95.83%	Approved in FY24 budget
CIP - Sewer Pipeline					
CIP - WWTRF Improvements	\$ 248,026.00	\$ 2,400,000.00	\$(2,151,974.00)	10.33%	Includes FY24 Payables
Total Capital Improvement Projects	\$ 535,526.00	\$ 3,326,000.00	\$(2,790,474.00)	16.1%	\$ 16,778.00
Total Other Expense	\$ 535,526.00	\$ 3,326,000.00	\$(2,790,474.00)	16.1%	
Net Other Income	\$ (535,526.00)	\$ (3,326,000.00)	\$ 2,790,474.00	84.2%	
Net Income	\$ 2,176,774.36	\$ (839,436.00)	\$ 3,016,210.36	-259.31%	



General Manager's Report (Cont.)

GM Work in Progress

- LiSWA-Jacobs-Lincoln-TESCO SCADA/OT/IT/ Issues Coordination - **DONE**
- WWTRF Improvement Project
 - Jacobs' Review Comments to Design Plans Received December 3.
 - 95% Percent Design Received December 4 from Stantec
- LiSWA Standard Contract Development for use with RFPs
- WWTRU Finalization
 - Staff report on Updated Policy for Board Approval
 - Request for Proposal (RFP) Development for Revenue Requirements Model
- RFP Development for CEQA Evaluation on Improvement Project
- Development of Board Workshop
- LiSWA Trunk Sewer Pipeline Condition Assessment CIP
 - Technical Staff Reviewing Latest Inspection Technologies and Providers to Inform Optimal Approach
- eDisclosure Statements for Board Transitions

LiSWA Wastewater Treatment and Reclamation Facilities - Jacobs Transition Update

LiSWA Board Meeting
December 13, 2024

Agenda

- Approach
- Transition Team
- First 90 Days
- Lessons Learned
- Next Steps
- Operations Report - November
- Messages from Leadership
- Questions

Transition Approach

- Planning
 - Before: Logistics for on-site and regional support teams
 - During: Scheduling support and trainings
 - Closeout: Continuation of tasks
- Risk Assessment
 - Identification of risks in safety, compliance, operations, and maintenance
 - Develop mitigation measures
- Continuous Improvement
 - Document lessons learned
 - Assessment reports from regional support
 - Open communication with on-site team



LiSWA Transition Team

Transition Managers

Cheryl Reeves
Transition Admin
Admin Lead



Marc Quijano
Transition Lead



Regional Leadership

Paul Rheault
Senior Director
of Operations –
West Region



Howard Brewen
Geographic Director
of Operations -
California



**Alyssa "Sunshine"
Smith**
Geographic
Manager of
Operations -
Northern California

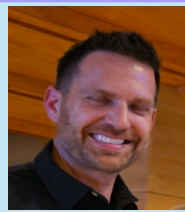


Stephen French
Geographic
Manager of
Operations -
Southern California



Business Development

Jim Huentelman
Sales Manager



LiSWA Transition Team – Regional Support

<p>Steve Siegfried Estimating</p> 	<p>Billy Lynch Talent Lead</p> 	<p>Brooke Winters Human Resources</p> 	<p>Evelyn Weidman Finance Manager</p> 	<p>Austin Ramsfield Process & HachWIMS Lead</p> 	<p>Shelley Chambers Onboarding Support</p> 
<p>Adam Rogensues Estimating</p> 	<p>Karl McCormack Human Resources</p> 	<p>Richard Gwinn Maintenance Lead</p> 	<p>Bobby Hammond Safety Manager</p> 	<p>Drew Mearns Biosolids Lead</p> 	<p>Kim Wilson Procurement Supervisor</p> 
<p>Jeffery Greer Estimating</p> 	<p>Rani Senkbeil Lab Lead & WW Compliance</p> 	<p>Ryan Larson Maintenance Manager</p> 	<p>Yuri Ossokine IT/OT/SCADA Lead</p> 	<p>Dawn Lesley Sustainability Lead</p> 	<p>Eric Nevins Procurement Buyer</p> 
<p>Patty Harper Talent Recruiting Manager</p> 	<p>Jeff Heroux WW Compliance Lead</p> 	<p>John Loucks-Powell Director of Maintenance & Reliability</p> 	<p>Samuel Chang Operations Lead</p> 	<p>Babette Burns Prevailing Wage Compliance</p> 	<p>Brandi M-W Procurement Support</p> 
<p>Joette Anderson Talent Lead</p> 	<p>Tommy Niknezhad Compliance Lead</p> 	<p>Elisabeth Smith Compliance Trainer</p> 	<p>Ron Thomas Asset Management Lead</p> 	<p>Nik Prokopchuk Prevailing Wage Compliance</p> 	<p>Korene Dahl Procurement Manager</p> 

First 90 Days – Meeting the Team


Trey Cain
Senior
Operator/
Safety
Coordinator



Kary Faria
OIT




Justin Gregory
Operations
Supervisor



Gary Hengst
Project
Manager/
Chief Plant
Operator



Greg Ramsay
Lead
Mechanic



Danny Rivas
Electrical/
SCADA/
I&C Specialist




Bo Smith
Senior
Operator/
Coating
Specialist



Joe Steer
Senior
Mechanic



Tina Stone
Senior Admin
Analyst



Brett Walker
Senior
Operator/
Instrument
Specialist



Jacob Womack
Senior
Mechanic



First 90 Days – Exploring the Facility

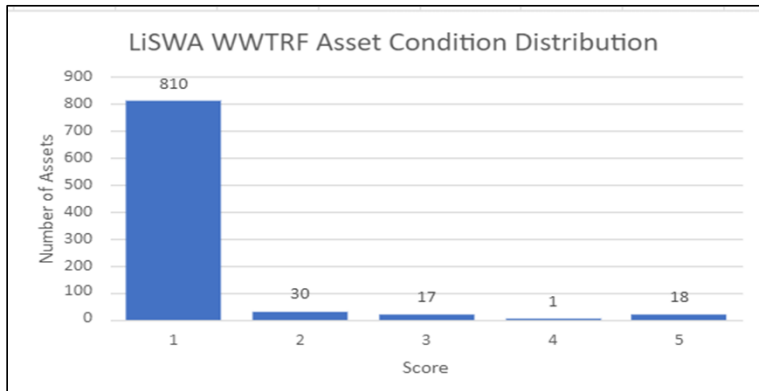


First 90 Days - Assessments

- Safety
- Compliance
- Operations
- Maintenance

Sessio	Assignment	Assignme	Course Name	Cours	Comme
0	Department (702852)	All	ADT-Driver training	2	CBT
0	Project	All	Project Introduction, Initial Orientation, and BZ Video	2	Classroom-Internal
0.5	Purchasers	P-card	Aniba	1.5	Classroom-Internal
1	Enterprise	All	New Employee Safety Orientation (T456)	3	CBT
1	Department (702852)	All	Near Miss Reporting Training (T442)	0.5	CBT
1	Project	All	Procedure HSE Accountability Framework Associate (T2297)	0.5	Classroom-Internal
2	Department (702852)	All	Electrical Safety Awareness (T97)	1	CBT
2	Department (702852)	All	Lockout/Tagout (T101)	1	CBT
2	Department (702852)	O/M	Lockout/Tagout - Authorized (T2031)	1	Classroom-Internal
2	Department (702852)	O/M	Arc Flash Awareness Training (T417)	1	Classroom-Internal
2	Department (702852)	All	Hand Safety (T309)	0.5	CBT
3	Department (702852)	All	Personal Protective Equipment (T107)	0.5	CBT
3	Department (702852)	All	Manual Lifting (T124)	0.5	CBT
3	Department (702852)	All	Fire Extinguishers (T94)		
3	Department (702852)	All	Field Safety		
3	Department (702852)	All	Bloodborne Pathogens (T100)		
3	Department (702852)	L/O	Laboratory Safety (T100)		

Asset ID	Asset Name	Location	Score	Description	Inspector	Date	Notes
...	1	Excellent condition with little wear shown.	...	...	...
...	2	Good condition with early signs of wear.	...	...	...
...	3	Moderate condition with normal signs of wear.	...	...	...
...	4	Poor condition with abnormal wear.	...	...	...
...	5	Very poor condition.	...	...	...



Score	Description
1	Excellent condition with little wear shown.
2	Good condition with early signs of wear.
3	Moderate condition with normal signs of wear.
4	Poor condition with abnormal wear.
5	Very poor condition.

First 90 Days



Active Member Directory

Jacobs Engineering Group,
Inc.

Jacobs Engineering Group, Inc.

📞 916-434-5062

✉ Send Email

🌐 Visit Website

Lessons Learned

- Procurement
- Supplemental Staffing
- Communication
- HR Considerations



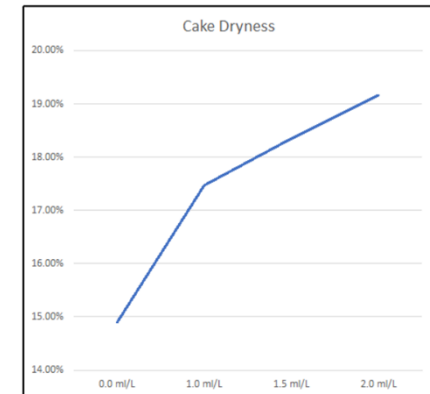
Next Steps

■ Solids + Green House Optimization Study

- Trial scheduled for January/February 2025
- Sludge analyzed daily and odor constantly monitored

■ Pond Maturation Study

- Determine which technology is most feasible for application
- Options
 - Shade balls/shade tiles
 - Ultrasonic Pros
 - Mixing Pros



Operations Report - November



November 2024 LWWTRF Operations Report

12-13-24

Highlights

-176.419 Million Gallons (MG) of influent, 10.813 MG of effluent was sent to reclamation and 165.456 MG of effluent flow was sent to Auburn Ravine in the month of November.

-Staff are continuing to be trained and introduced to new systems and methods.

-Minimum staffing for the facility is 10 people. Currently we are hiring a Wastewater Operator.

-Staff repaired the Solids Holding Tank (SHT) aeration system and replaced SHT aerator 1B that had failed. See photos 1 and 2.

-Centrifuge Polymer trials will begin in December. MgOH biosolids trials will start in January.

-The new Maintenance and Asset management software has been in use since September.

Compliance

-No Compliance Issues

Major Equipment Out of Service

Equipment	Failure Date	Redundancy	Problem	Solution	Estimated Repair Cost	Estimated Return to Service Date
Centrifuge #1 Blended Polymer Flow Meter	2/5/24	1 of 2	Erratic readings >20% error	Meters on order. Contractor to install	\$30,000	12-30-24
Centrifuge #1 Solids Feed Flow meter	2-27-24	1 of 2	Meter has failed	Meters on order. Contractor to install		12-30-24
Filter Feed Pump #2	3-25-24	1 of 4	Motor windings are broken down. Failed in wet weather.	Pump to be replaced with plant upgrade.	TBD	TBD

Major Equipment Out of Service

Equipment	Failure Date	Redundancy	Problem	Solution	Estimated Repair Cost	Estimated Return to Service Date
Oxidation Ditch #2, Wall Pump 2A	11-29-24	1 of 2	Gears broken inside the gear box.	We are waiting on quotes to repair or replace.	TBD	Spare Pump was installed on 12-2-24
SHT Aerator 1B	11-10-24	1 of 2	Gears broken inside the gear box.	We are waiting on quotes to repair or replace.	TBD	Spare aerator was installed 11-23-24
WAS 14" discharge and isolation valves at SHT	11-23-24	N/A	Valves broke when opening to put SHT back in service	Replace original valves	TBD	TBD



Photo 1

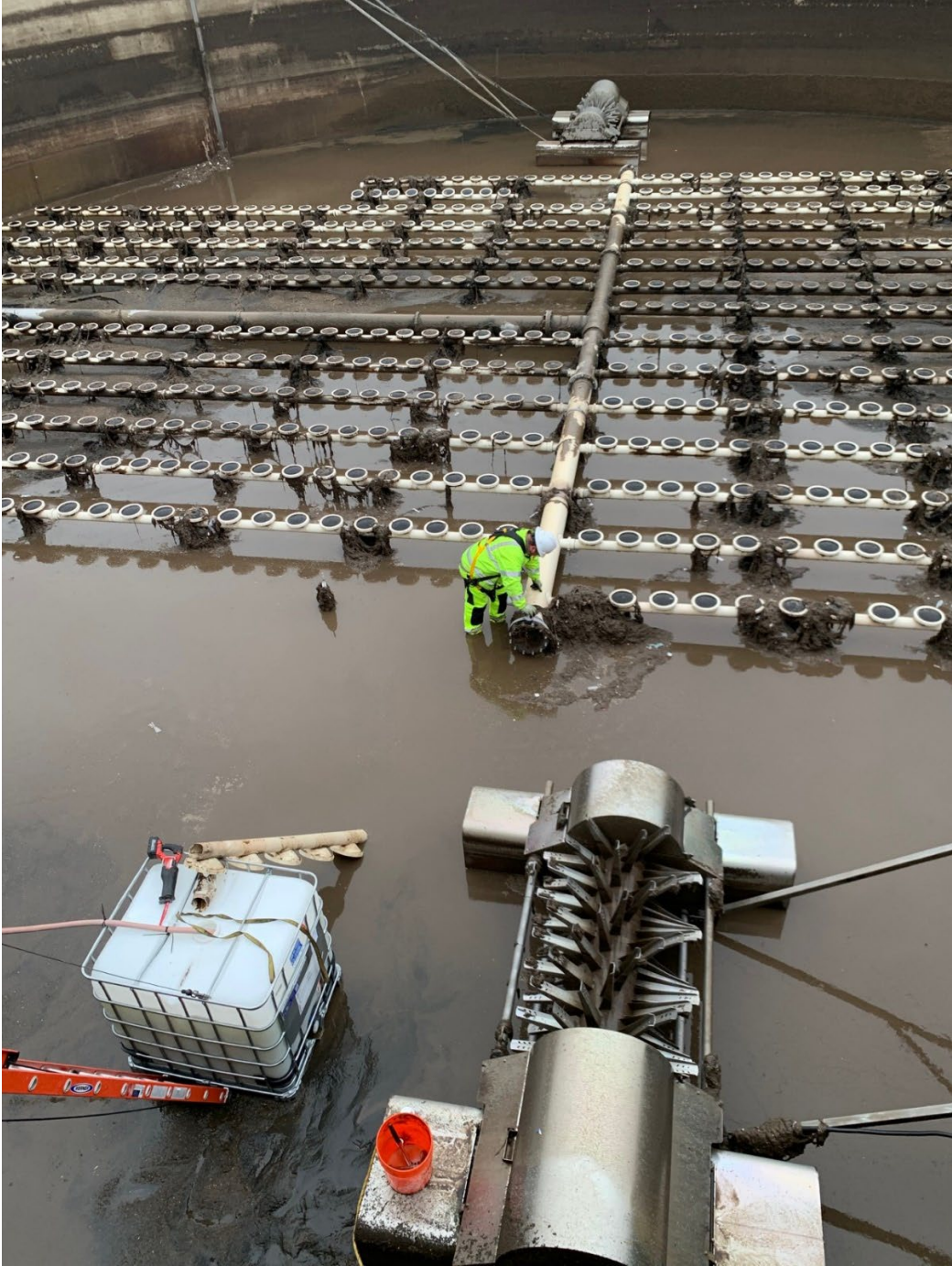
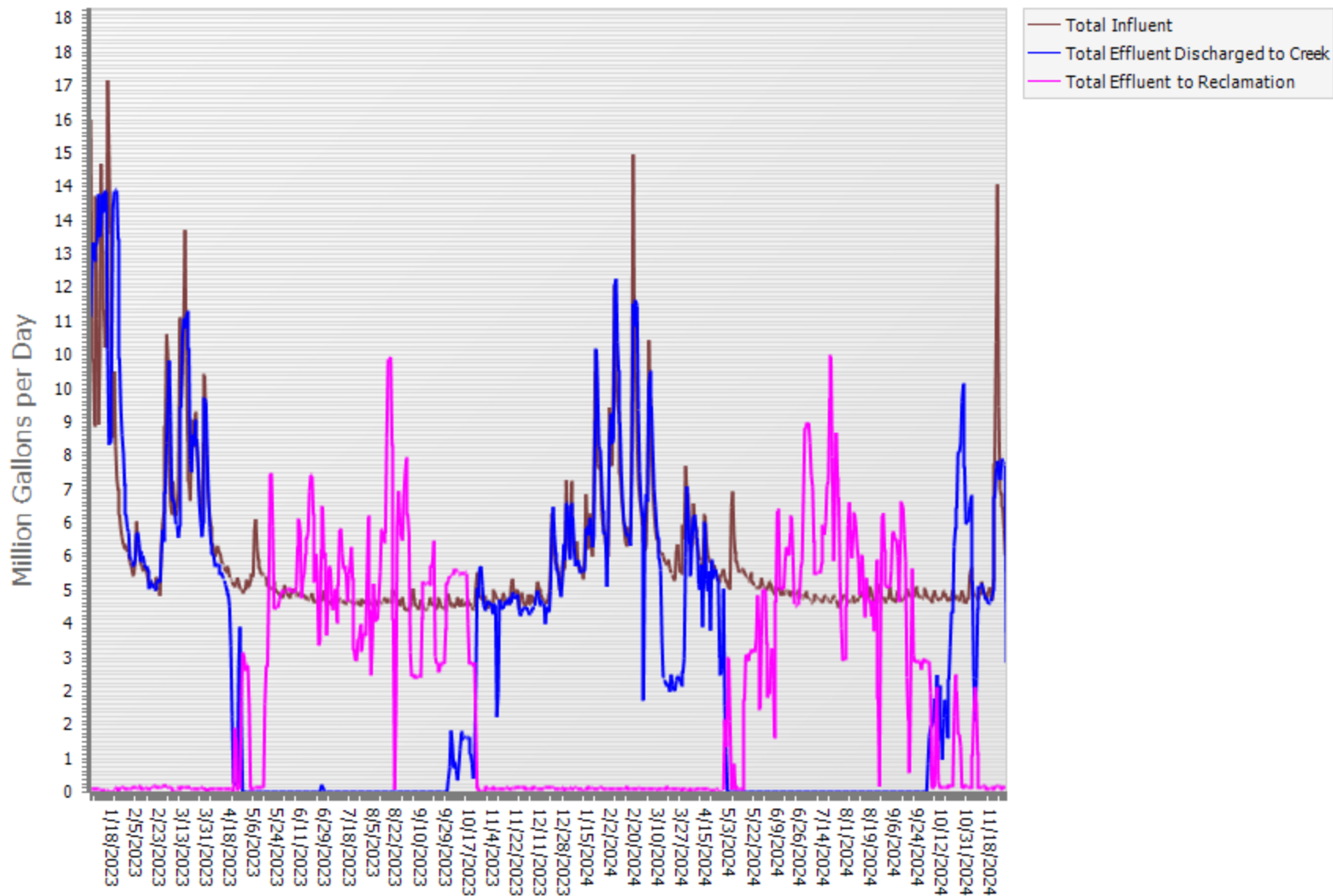
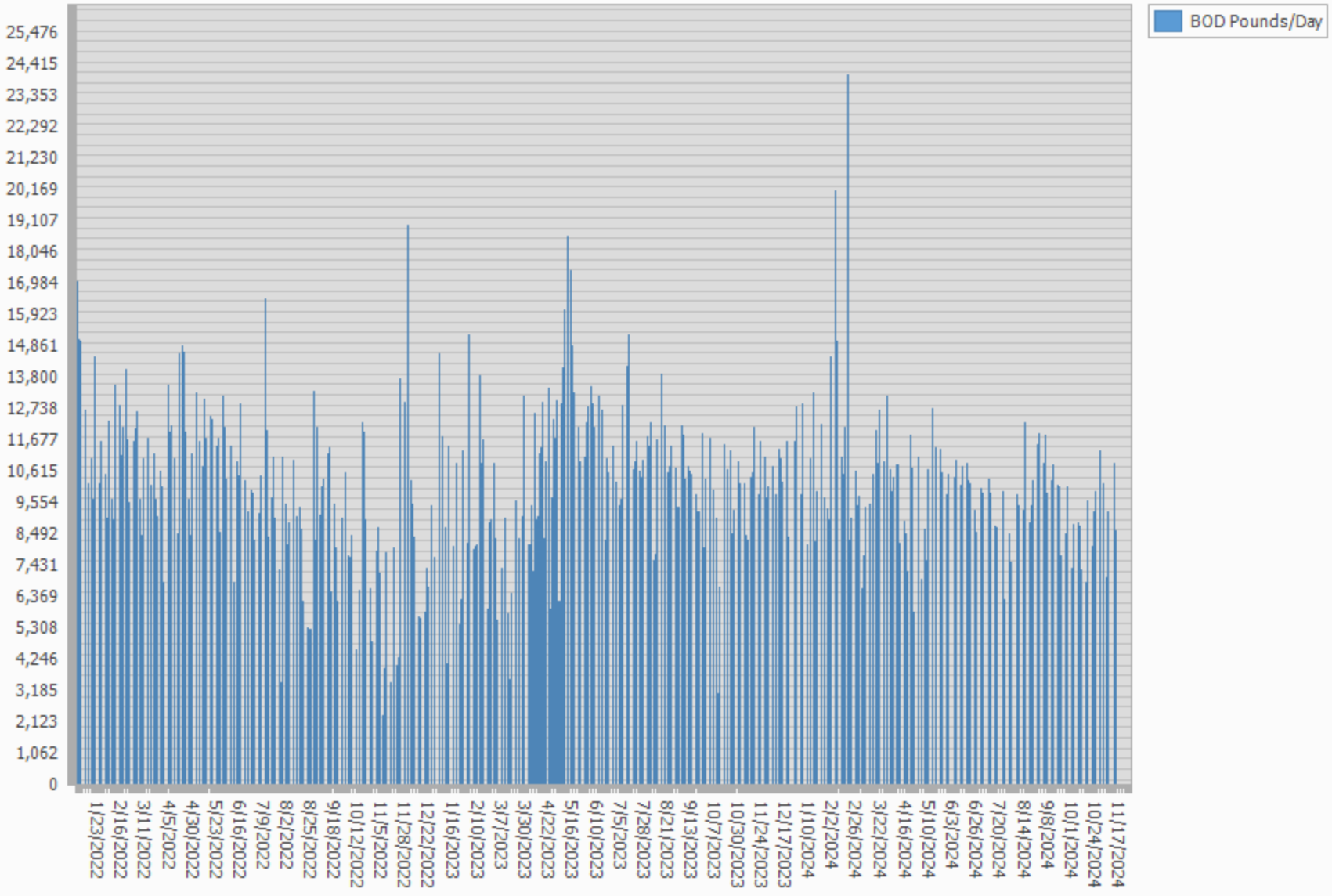


Photo 2

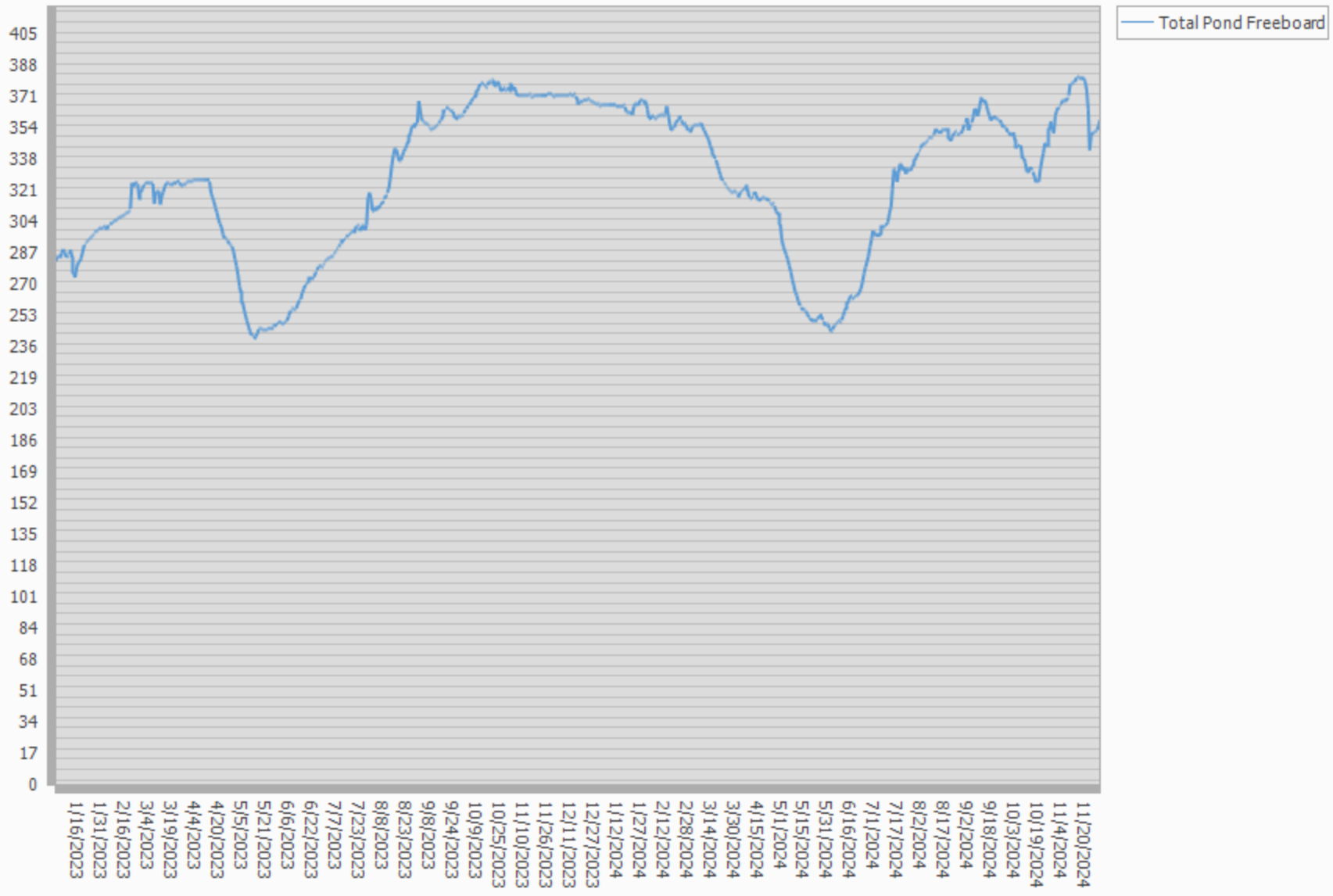
Total Treatment Plant Flow



WWTRF Influent BOD Pounds/Day



Million Gallons of Pond Freeboard



Messages from Leadership

"This is an exciting time for Jacobs and our new partner LiSWA. We want to thank the LiSWA Board for having the confidence to partner with Jacobs. We truly gained a very good client. Together going forward, let us commit to carrying out a shared vision that will deliver a project of excellence. As with all transitions, it truly takes a huge team effort to succeed. Thank you to the local project team for an exceptional effort in this transition and I encourage you to continue that effort. You truly are the foundation for success." - Howard Brewen, California Geographic Director of Operations



"One of the highlights for Jacobs in 2024 was the signing of an O&M contract with LiSWA and acquiring a great team of wastewater professionals. We are thrilled to be in Lincoln and are committed to operating and maintaining LiSWA's valuable assets for years to come. On behalf of all of us at Jacobs, thank you for partnering with us." - Paul Rheault, Senior Director of Operations – West Region

"It is a privilege to partner with LiSWA and provide this essential service to the community it serves. We have the right team in place and together with the support of the Jacobs' family, we are excited to take this project to greater heights through innovation and our digital solutions technology." - Greg Fischer, Design-Build and OMFS Vice-President



Thank You





COMMENDATION

IN THE MATTER OF A COMMENDATION RECOGNIZING DIRECTOR JIM HOLMES FOR DEDICATED SERVICE ON THE LINCOLN-SMD 1 WASTEWATER AUTHORITY BOARD FOR THE CITY OF LINCOLN AND ITS CITIZENS

WHEREAS, Director Holmes was elected as the Placer County District 3 Supervisor in November 2004 and assumed office in January 2005; and

WHEREAS, Director Holmes, for twenty years, has provided distinguished and respectful service to constituents throughout Placer County, helping them regarding minor issues or major concerns; and

WHEREAS, Director Holmes served on multiple Boards and Commissions for the entire 20 years, including the Placer County Transportation Planning Agency, the Placer County Air Pollution Control Board, the First 5 Children and Families Commission, the Sierra-Sacramento Valley Emergency Medical Services Agency, the Mental Health Alcohol and Drug Advisory Board, and the longest serving member of the 40-member Rural County Representatives of California; and

WHEREAS, Director Holmes was actively engaged and available to the community he served, listened to all sides of the issues, made common sense decisions in the best interests of Placer County citizens and future generations, worked tirelessly to preserve, and protect the agricultural heritage of Placer County and ensure quality, customer friendly government services; and

WHEREAS, Director Holmes was appointed to serve on the LiSWA Board of Directors along with fellow Placer County Supervisor Landon and City Council Members Andreatta and Karleskint; and

WHEREAS, Director Holmes recognized the November 30, 2022 formation of the Lincoln-SMD 1 Wastewater Authority (LiSWA), a partnership between the County of Placer and the City of Lincoln to own and operate the wastewater treatment and reclamation facility; and

WHEREAS, Director Holmes, in his role as the second Chair of the LiSWA Board and LiSWA Board Member, provided valuable, beneficial counsel to its first General Manager George Barber and to current General Manager James Mulligan; and

NOW, THEREFORE, LET IT BE KNOWN that the above COMMENDATION was duly passed by the LiSWA Board of Directors at a regular meeting held on December 13, 2024, on behalf of the citizens of Lincoln and Placer County. The LiSWA Board honors Director Holmes for his superior dedication and outstanding service.

Holly Andreatta, Mayor Pro Tem, District 1
LiSWA Vice Chair 2024

SHANTI LANDON
County Supervisor
District 2

JIM HOLMES
County Supervisor
District 3

DAN KARLESKINT
Lincoln Mayor
District 5

HOLLY ANDREATTA
Lincoln Mayor Pro
Tem
District 1

Board Member Jim Holmes