



**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

August 8, 2025 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](https://us06web.zoom.us/webinar/register/WN_L2bYfOdARYiQxL2vDwckAQ)

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**Board of Directors**

CITY OF LINCOLN

Holly Andreatta, Chair  
John Reedy

COUNTY OF PLACER

Shanti Landon, Vice-Chair  
Cindy Gustafson

**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 – 06/13/25 Regular Meeting**

- 2. GENERAL MANAGER'S REPORT AND UPDATE (Discussion, No Action) – A PowerPoint and verbal report will be provided to include the following:**
  - GM Work in Progress
  - June 2025 Operations Fund Income Statement
- 3. OPERATIONS REPORT (Discussion, No Action) – A written and verbal report will be provided.**
- 4. APPROVE A PROFESSIONAL SERVICES AGREEMENT BETWEEN LISWA AND RAFTELIS FINANCIAL CONSULTANTS TO PERFORM FINANCIAL REVIEW SERVICES RELATED TO A PROFORMA CASH FLOW MODEL, NEXUS STUDY AND A COST-OF-SERVICE STUDY IN AN AMOUNT NOT TO EXCEED \$40,049.00. (Action Requested – Board Approval) – A written and verbal report will be provided.**
- 5. LEGAL REPORT – A verbal report from General Counsel pertaining to relevant legislative, case, or related developments that have occurred. An overview on Propositions 218 and 26 will also be provided.**
- 6. DIRECTOR'S COMMENTS**
- 7. CLOSED SESSION MATTERS - CONVENE TO CLOSED SESSION FOR MATTER(S) LISTED ON THE AGENDA**

Public Employee Evaluation  
(Government Code § 54957(b)(1))  
Title: General Manager, Board Secretary, Authority Engineer

## **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

June 13, 2025 at 10:00 a.m.

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**Board of Directors**

CITY OF LINCOLN

Holly Andreatta, Chair  
John Reedy

COUNTY OF PLACER

Shanti Landon, Vice-Chair  
Cindy Gustafson

**General Manager and Secretary**

Jim Mulligan

**Legal Counsel**

Wes Miliband

**PRELIMINARY MATTERS**

A. CALL TO ORDER

The meeting was called to order at 10:05 am.

B. PLEDGE OF ALLEGIANCE

The pledge was led by Chair Andreatta.

C. ROLL CALL

Directors Present:

Holly Andreatta, Chair  
Shanti Landon, Vice Chair  
John Reedy, Director  
Cindy Gustafson, Director

Staff present:

Jim Mulligan, General Manager and Board Secretary  
Wes Miliband, Legal Counsel  
Kelye McKinney, Authority Engineer

D. PUBLIC COMMENT ON NON-AGENDA ITEMS

There were no public comments on non-agenda items.



1. CONSENT ITEMS

- 1.1 Approval of Minutes – 04/11/25 Regular Meeting
- 1.2 Approval and Authorization to Execute Annual Agreement between LiSWA and County of Placer for Auditor-Controller Services, In An Amount Up To \$75,000 – Recommended Action is to Authorize the General Manager to execute the agreement once received from County of Placer, subject to the agreement being in substantially the same form as the previous year and subject to legal counsel's approval as to form.

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

2. GENERAL MANAGER'S REPORT AND UPDATE (Discussion, No Action) – A PowerPoint and verbal report will be provided to include the following:

A PowerPoint and verbal report were provided discussing financial report and work in progress.

- GM Work in Progress
- July and August Board meetings

Motion to cancel Board meeting July 11<sup>th</sup>, 2025 by Chair Andreatta, All agreed. Approved 4-0

BOD meeting August 8th, 2025 – confirmed

Director Gustafson requests Board Meetings move to another day of the week

GM, Jim Mulligan will send poll ahead of next BOD meeting and add moving date of meetings to August agenda

- April Operations Fund Income Statement

Director Andreatta requests more detailed invoices for informed approvals

Jim agrees to include days/hours on invoices

3. OPERATIONS REPORT (Discussion, No Action) – A PowerPoint and verbal report will be provided.

A PowerPoint and verbal report were provided by Gary Hengst, Plant Manager, Jacobs.

Director Gustafson has question about other testing labs, potential fines and liabilities when testing is not preformed

Gary explains that using other outside labs would increase costs up to and exceeding double the fiscal year's budget

Wes explains that there are protections between LiSWA and Jacobs in their contract and will investigate other potential liabilities



Matt has question about BOD trend increase and if it's in line of with current lower BOD levels

Gary explains the fluctuation in flow; for example – higher flow levels bring in more BOD and debris but should stabilize during dry weather, will investigate causes if it continues

4. STATUS UPDATE AND ANTICIPATED NEXT STEPS – WASTEWATER TREATMENT AND RECLAMATION UNIT (WWTRU) PROCESS AND RELATED POLICY UPDATE (Discussion, Potential Action as determined by the Board) – A written, and verbal report will be provided.

Jim explains that LiSWA has received 100% of the County data the Board requested, is making progress and will be processed by the end of the month

5. CLOSED SESSION MATTERS - CONVENE TO CLOSED SESSION FOR MATTER(S) LISTED ON THE AGENDA

Session closed at 10:25 am.

6. RECONVENE OPEN SESSION AND REPORT FROM CLOSED SESSION

Open session reconvened at 10:49 am

Wes gives closed session report: The Board of Directors gave a positive evaluation about GM and staff services but want to continue to explore in-house full-time staff for General Manager Services, will explore this process and will be on the next meeting agenda

7. FINAL LISWA FISCAL YEAR 2025-2026 BUDGET (Action Requested - Board Approval)

Director Andreatta reorders Action Items 7 and 8

Jim gives verbal report on FY25/26 budget

Director Reedy has question about balanced budget, CIP, and State of California advanced clean fleet compliance for 50% electric vehicle requirement and new purchases

Gary explains the plant has electric vehicles and will research purchasing more to remain in compliance

Director Reedy has question about increased PG&E electrical costs and if increased flows are causing increased pump usage

Gary explains Jacobs is working on an evaluation of power usage and agrees that new connections cause more flows

Director Reedy sees variant on GL52390 FY25/26 budget for County MOU audit services

Jim explains the line item will be updated to \$75,000.00

Director Andretta has question on CIP out years

Jim explains it's an estimate until more is known about future projects

Director Reedy requests a mid-year budget review and adjustment next fiscal year



Jim agrees to mid-year budget review

Motion to approve by Director Reedy (with above correction), Approved 4-0

8. APPROVAL AND AUTHORIZATION FOR LiSWA BOARD CHAIR TO EXECUTE ANNUAL RENEWAL OF PROFESSIONAL SERVICES AGREEMENT WITH WEST YOST ASSOCIATES FOR FISCAL YEAR 2025-2026 FOR AN AMOUNT UP TO \$837,678.00. (Action Requested – Board Approval) – A verbal report will be provided.

Director Andreatta reorders Action Items 7 and 8.

Director Reedy requests RFP for water testing and not yet allocated to West Yost, therefor the agreement for services would be \$717,000.00 (ne \$718,988.00)

Jim agrees and remining \$120,000.00 will remain in the budget, but operational services vendor is TBD

Motion to approve by Director Landon (with above correction), Second by Director Gustafson, Approved 4-0

9. LEGAL REPORT – A verbal report from General Counsel pertaining to relevant legislative, case, or related developments that have occurred.

No Legal comments

10. DIRECTOR'S COMMENTS

Director Reedy comments about solid waste, cost, and adding pre-clarifiers in CIP expansion project will give alternatives and increase capacity 20-25%

### **ADJOURNMENT**

The meeting was adjourned at 11:03 am.



# GENERAL MANAGER'S REPORT

**LiSWA Regular Board Meeting  
August 8, 2025**







# Agenda

- GM Work in Progress
- LiSWA June 2025 Operations Income Statement



## General Manager's Report (Cont.)

### GM Work in Progress

- Final FY 25-26 Budget Changes:
  - Groundwater Monitoring Well Studies (\$120K) removed from West Yost scope
  - Revised County of Placer Financial Services from \$100K to \$75K.
- Zero-Emission Vehicle (ZEV) fleet update – Met with CARB, audited fleet, selecting compliance path, registered with Truck Regulations Upload, Compliance, and Reporting System (TRUCRS).
- Reviewing CEQA amendment on WWTRF Improvement Project
- Reserve Policy - Reviewing draft document. Reserve policy overview presentation at September Board meeting.



## General Manager's Report (Cont.)

### GM Work in Progress (Cont.)

- RFPs Underway - Wastewater Master Plan, Groundwater MW Study, Trunk Sewer Condition Assessment.
- WWTRF Improvement Project – Starting SRF Funding application, developing front end specs
- Lincoln Development Coordination
- Solids Handling Optimization Study – Under review
- House Property Lease – Notice to Vacate issued
- Board Meeting Survey



## General Manager's Report (Cont.)

### Board Meeting Survey: Starting January 2026

	Tuesdays	Wednesdays	Thursdays
1sts			
2nds			
3rds			
4ths		until 2PM	

Based on three responses received.

### Time Options for Consideration

- ☐ 9AM to 11AM
- ☐ 10AM to Noon
- ☐ 11AM to 1PM
- ☐ Noon to 2PM

**Lincoln-Sewer Maintenance District 1 Wastewater Authority**  
**Operations Fund Income Statement**  
July 2024 through June 2025

	<u>Jul '24 - Jun 25</u>	<u>Budget</u>	<u>Variance</u>	<u>% of Budget</u>	<u>Notes</u>
<b>Ordinary Income/Expense</b>					
Income					
42005 - Fair Market Value ADJ	\$ 178,508.53				
42010 - Investment Income					
RC0560 - Investment Income	\$ 759,369.64				Interest Apportionment
<b>Total 42010 - Investment Income</b>	<b>\$ 759,369.64</b>				
42030 - Short Term Rents					
RC0600 Short Term Rents	\$ 67,340.00	\$ 69,090.00	\$ (1,750.00)	97%	Lease Revenue
<b>Total 42030 - Short Term Rents</b>	<b>\$ 67,340.00</b>	<b>\$ 69,090.00</b>	<b>\$ (1,750.00)</b>	<b>97%</b>	
46230 - Sanitation Services					
RC2230 San Services-Operation:	\$ 9,055,164.24	\$ 9,052,992.00	\$ 2,172.24	100%	Operational Revenues
<b>Total 46230 - Sanitation Services</b>	<b>\$ 9,055,164.24</b>	<b>\$ 9,052,992.00</b>	<b>\$ 2,172.24</b>	<b>100%</b>	
46240 - Sanitation Serv Other					
RC2190 - Capital / Debt	\$ 4,276,673.88	\$ 4,275,648.00	\$ 1,025.88	100%	Capital Project Revenues
RC2190 - Sewer Connection Fee	\$ 2,681,460.37				Connection Fees
<b>Total 46240 - Sanitation Serv Other</b>	<b>\$ 6,958,134.25</b>	<b>\$ 4,275,648.00</b>	<b>\$ 2,682,486.25</b>	<b>163%</b>	
46360 - General Reimbursement					
RC2680 - Other	\$ 14,406.59				Reimbursements
<b>Total 46360 - General Reimbusem</b>	<b>\$ 14,406.59</b>				
48030 - Miscellaneous					
RC3010 Other Sales - Reclaimed	\$ 16,045.83	\$ 30,000.00	\$ (13,954.17)	53%	Reclaimed Water Revenue
<b>Total 48030 - Miscellaneous</b>	<b>\$ 16,045.83</b>	<b>\$ 30,000.00</b>	<b>\$ (13,954.17)</b>	<b>53%</b>	
<b>Total Income</b>	<b>\$17,048,969.08</b>	<b>\$13,427,730.00</b>	<b>\$ 3,621,239.08</b>	<b>127%</b>	
<b>Gross Profit</b>	<b>\$17,048,969.08</b>	<b>\$13,427,730.00</b>	<b>\$ 3,621,239.08</b>	<b>127%</b>	
Expense					
52020 - Goods					
SC2029 Chemicals	\$ 487,956.78	\$ 500,000.00	\$ (12,043.22)	98%	Chemical Expenses
<b>Total 52020 - Goods</b>	<b>\$ 487,956.78</b>	<b>\$ 500,000.00</b>	<b>\$ (12,043.22)</b>	<b>98%</b>	

**Lincoln-Sewer Maintenance District 1 Wastewater Authority**  
**Operations Fund Income Statement**  
July 2024 through June 2025

	<u>Jul '24 - Jun 25</u>	<u>Budget</u>	<u>Variance</u>	<u>% of Budget</u>	<u>Notes</u>
<b>52040 - Communication Services</b>					
SC2085 - Telephone	\$ 4,760.97	\$ 2,000.00	\$ 2,760.97	238%	Communication Expense
<b>Total 52040 - Communication Serv</b>	\$ 4,760.97	\$ 2,000.00	\$ 2,760.97	238%	
<b>52080 - Insurance Services</b>					
SC2140 - Insurance Services	\$ 224,813.07	\$ 250,000.00	\$ (25,186.93)	90%	Insurance Expense
<b>Total 52080 - Insurance Services</b>	\$ 224,813.07	\$ 250,000.00	\$ (25,186.93)	90%	
<b>52160 - Maintenance - Service</b>					
SC2270 - Equip Main WWTRF	\$ 120,142.74	\$ 626,000.00	\$ (505,857.26)	19%	Maintenance Expense
SC2270 - Equipment Maintenan	\$ 157,794.85	\$ 64,068.00	\$ 93,726.85	246%	
<b>Total 52160 - Maintenance - Servic</b>	\$ 277,937.59	\$ 690,068.00	\$ (412,130.41)	40%	
<b>52240 - Member, Reg, Warr</b>					
SC2550 - Prof Membership		\$ 1,000.00	\$ (1,000.00)		Memberships
<b>Total 52240 - Member, Reg, Warr</b>		\$ 1,000.00	\$ (1,000.00)		
<b>52360 - Prof/Special Services</b>					
SC2810 - Financial	\$ 19,930.00	\$ 110,000.00	\$ (90,070.00)	18%	Prior FY Audit Consulting Services
SC2940 - Consulting	\$ 539,104.97	\$ 759,480.00	\$ (220,375.03)	71%	
SC2940 - Consulting WWTRF	\$ 10,596.00	\$ 15,000.00	\$ (4,404.00)	71%	
SC2950 - Engineering WWTRF	\$ 654,607.68	\$ 1,900,000.00	\$ (1,245,392.32)	34%	
SC3030 - Security WWTRF	\$ 1,100.00				
<b>Total 52360 - Prof/Special Services</b>	\$ 1,225,338.65	\$ 2,784,480.00	\$ (1,559,141.35)	44%	
<b>52370 - Prof/Special Services</b>					
SC3130 - Legal	\$ 63,692.50	\$ 100,000.00	\$ (36,307.50)	64%	Legal Services
SC3130 - Legal WWTRF	\$ 14,016.00				
<b>Total 52370 - Prof/Special Services</b>	\$ 77,708.50	\$ 100,000.00	\$ (22,291.50)	78%	
<b>52380 - Prof/Special Services</b>					
SC3310 - Water & Sewage	\$ 2,521,207.18	\$ 3,365,033.00	\$ (843,825.82)	75%	Operational Services
SC3320 - Environ, Ecological	\$ 1,918.00				Permit
<b>Total 52380 - Prof/Special Services</b>	\$ 2,523,125.18	\$ 3,365,033.00	\$ (841,907.82)	75%	

**Lincoln-Sewer Maintenance District 1 Wastewater Authority**  
**Operations Fund Income Statement**  
July 2024 through June 2025

	<u>Jul '24 - Jun 25</u>	<u>Budget</u>	<u>Variance</u>	<u>% of Budget</u>	<u>Notes</u>
<b>52390 - Prof/Special Services</b>					
SC4705 - Internal Services	\$ 50,000.00				Auditor-Controller MOU FY24/25
<b>Total 52390 - Prof/Special Services</b>	\$ 50,000.00				
<b>52400 - Information Technology</b>					
SC3360 - IT Services	\$ 133,626.32	\$ 100,000.00	\$ 33,626.32	134%	IT Services
<b>Total 52400 - Information Technology</b>	\$ 133,626.32	\$ 100,000.00	\$ 33,626.32	134%	
<b>52450 - Prof/Special Services</b>					
SC3480 - Short Term Rental	\$ 61,771.05	\$ 64,000.00	\$ (2,228.95)	97%	Lease Payment
<b>Total 52450 - Prof/Special Services</b>	\$ 61,771.05	\$ 64,000.00	\$ (2,228.95)	97%	
<b>52510 - Commissioner's Fees</b>		\$ 9,600.00	\$ (9,600.00)		Commissioner's Fees
<b>52570 - Advertising</b>		\$ 7,500.00	\$ (7,500.00)		Advertising
<b>52800 - Utilities</b>					
SC4340 - Utilities	\$ 1,583,222.27	\$ 1,882,000.00	\$ (298,777.73)	84%	Utilities
<b>Total 52800 - Utilities</b>	\$ 1,583,222.27	\$ 1,882,000.00	\$ (298,777.73)	84%	
<b>52810 - Goods</b>					
SC4456 - Sewage Treatment	\$ 655,474.41	\$ 916,285.00	\$ (260,810.59)	72%	Sewage Treatment
<b>Total 52810 - Goods</b>	\$ 655,474.41	\$ 916,285.00	\$ (260,810.59)	72%	
<b>53190 - Taxes and Assessments</b>					
SC4870 - Taxes and Assessment	\$ 59,870.60	\$ 90,000.00	\$ (30,129.40)	67%	Taxes
<b>Total 53190 - Taxes and Assessment</b>	\$ 59,870.60	\$ 90,000.00	\$ (30,129.40)	67%	
<b>53390 - Cost Plan Allocation</b>	\$ 244.00				Q1-Q2 County Expense Allocation
<b>54450 - Capital Asset Equipment</b>		\$ 500,000.00	\$ (500,000.00)		
<b>59000 - Debt Payments</b>		\$ 2,705,200.00	\$ (2,705,200.00)		
<b>Total Expense</b>	\$ 7,365,849.39	\$ 13,967,166.00	\$ (6,601,316.61)	53%	
<b>Net Ordinary Income</b>	\$ 9,683,119.69	\$ (539,436.00)	\$ 10,222,555.69	-1795%	
<b>Other Income/Expense</b>					

Lincoln-Sewer Maintenance District 1 Wastewater Authority  
Operations Fund Income Statement  
July 2024 through June 2025

	Jul '24 - Jun 25	Budget	Variance	% of Budget	Notes
Other Expense					
Depreciation Expenses	\$ 6,481,235.69				Capital Asset Depreciation
Total Other Expense	\$ 6,481,235.69		\$ 6,481,235.69	100%	
Net Other Income	\$ (6,481,235.69)		\$ (6,481,235.69)	100%	
Net Income	\$ 3,201,884.00	\$ (539,436.00)	\$ 3,741,320.00	-594%	

Footnotes    This Income Statement includes June 2024 County Audit Adjustments

063025 ADJ JE to reclass Depreciation Expenses
063025 Reimbursement Expenses
053125 ADJ JE to reclass CIP to Capital Assets



## July 2025 LWWTRF Operations Report

8-8-25

### Highlights

- 147.26 Million Gallons (MG) of influent, 61.62 MG of effluent was sent to reclamation and 87.98 MG of effluent was sent to Auburn Ravine this month.
- Power Monitor installation is complete to measure treatment plant power at MCC 200 transfer switch. All work completed by plant staff.
- DAF #2 chemical feed line replaced by plant staff.
- Warm Springs Recapture Pump #3 replaced with spare pump by plant staff saving over \$35,000.
- Regional Maintenance crew performed bearing and vibration predictive maintenance analysis on critical assets.

### Compliance

-All of the quarterly groundwater monitoring wells were below water quality goals for pH and additionally MW-1 had an exceedance for total coliform and MW-3 had an exceedance for total manganese. These exceedance types occasionally occur. No fines will be assessed based on this one event though action could be taken with if conditions persist.

### Major Equipment Out of Service

Equipment	Failure Date	Redundancy	Problem	Solution	Estimated Repair Cost	Estimated Return to Service Date
Filter Feed Pump #2	3-25-24	1 of 4	Motor windings are broken down. Failed in wet weather.	Spare pump is on order.	\$170,437	TBD
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. LiSWA to purchase.	\$16,000	TBD

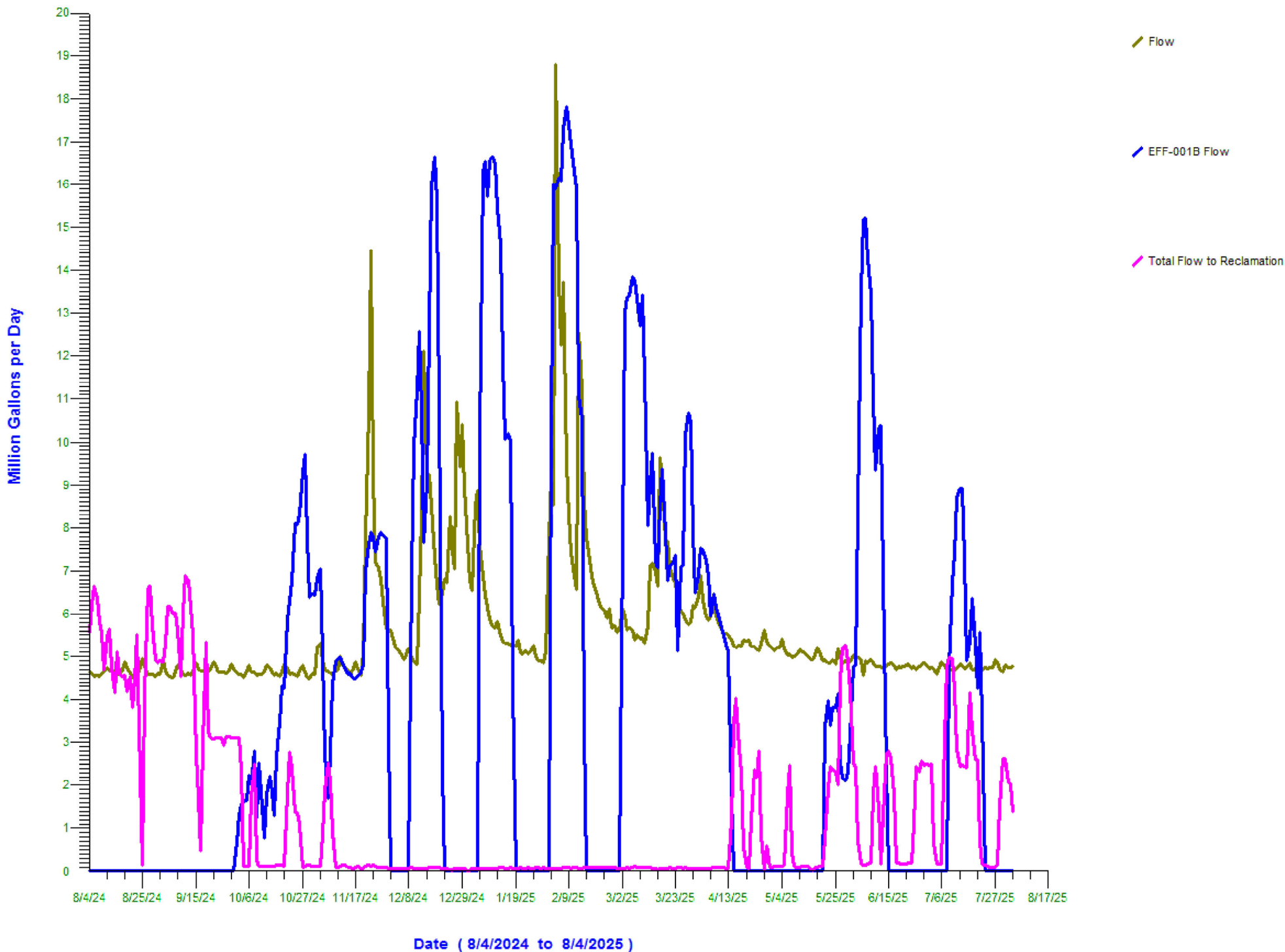
### Major Equipment Out of Service

Equipment	Failure Date	Redundancy	Problem	Solution	Estimated Repair Cost	Estimated Return to Service Date
SHT Blower 1C	2-28-25	1 of 3	Blower is worn out	Replace blower, determining new air supply requirements.	TBD	TBD
Oxidation Ditch #3 Blower 3C	5-19-25	1 of 3	Blower oil seals blew out, probably damaged beyond repair.	Wait for replacement in Improvement Project	N/A	N/A

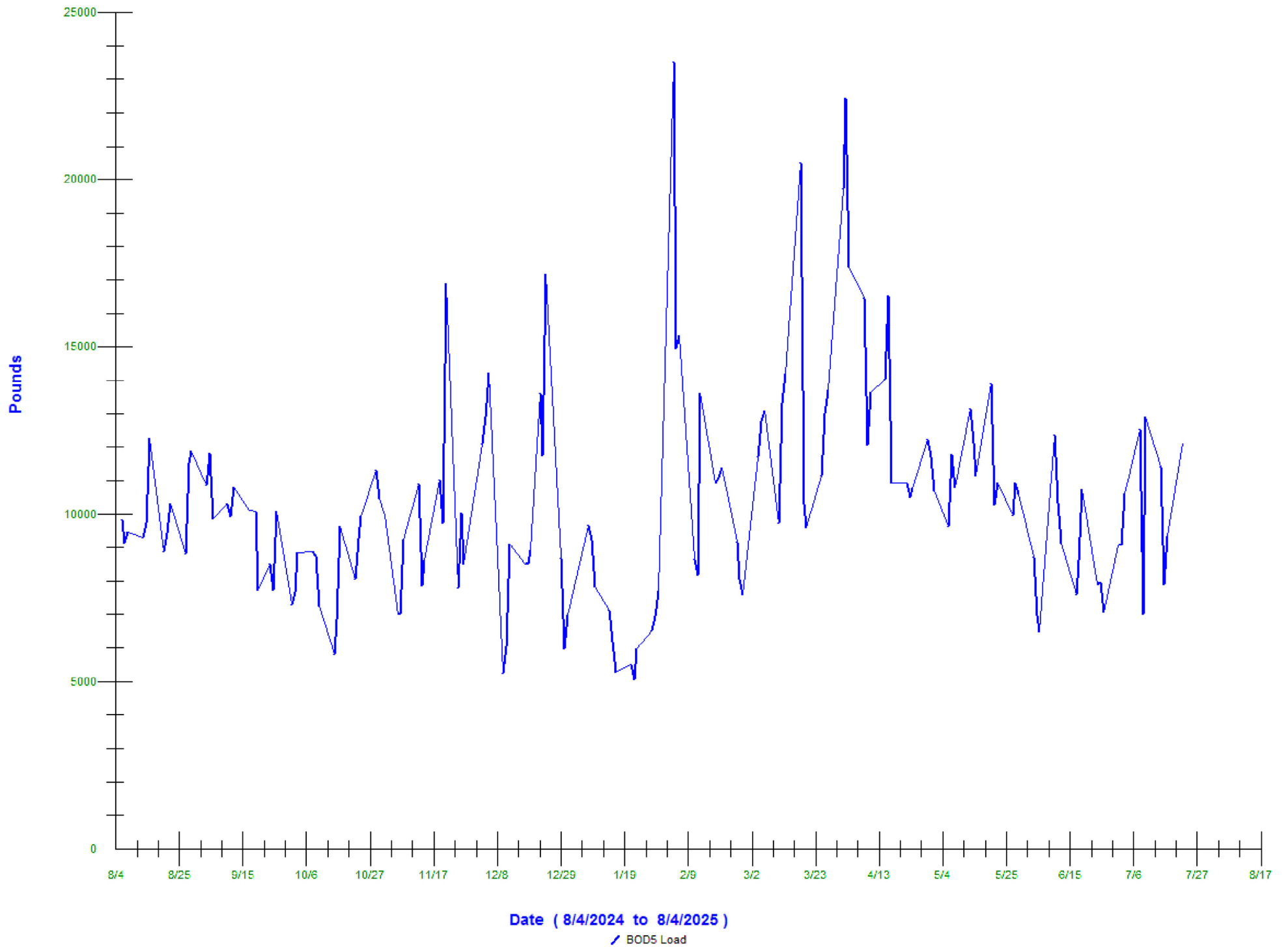
Month/Year	Influent INF-001				
	Flow	BOD5	BOD5 Load	TSS	TSS Load
	MGD	mg/L	Lbs	mg/L	Lbs
Jan '25	5.77	154	6924	242	10732
Feb '25	8.49	164	11869	208	14997
Mar '25	6.39	240	12757	266	14339
Apr '25	5.58	300	14239	289	13517
May '25	5.02	271	11229	284	11750
Jun '25	4.81	218	8656	345	13717
Jul '25	4.75	259	10200	312	12292

Month/Year	Influent	Discharge to River	Reclaim Flow	User Flow	User Flow	User Flow	User Flow	Tertiary Storage	Rainfall
	Total Influent Flow	Total Effluent Flow to Auburn Ravine	Total Flow to Reclamation	Warm Springs Flow	Pivot Flow	Machado Flow	Effluent to City Rec (Sierra Pacific & Fosket)	Total Flow (+Influent) (- Effluent)	Precipitation
	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	inches/day
Jan '25	178.80	184.88	2.10	.00	.00	.00	2.10	-5.58	2.28
Feb '25	237.81	201.09	2.13	.00	.00	.00	2.13	18.88	4.41
Mar '25	198.09	286.40	2.31	.00	.00	.00	2.31	-88.99	2.28
Apr '25	167.50	83.91	25.73	15.60	8.10	.00	2.03	45.06	.21
May '25	155.60	34.78	42.22	12.09	27.18	.00	2.95	60.32	.00
Jun '25	144.27	139.80	38.33	10.51	22.90	.00	4.92	-25.97	.00
Jul '25	147.26	87.98	61.62	27.46	30.28	.00	3.88	-14.35	.00

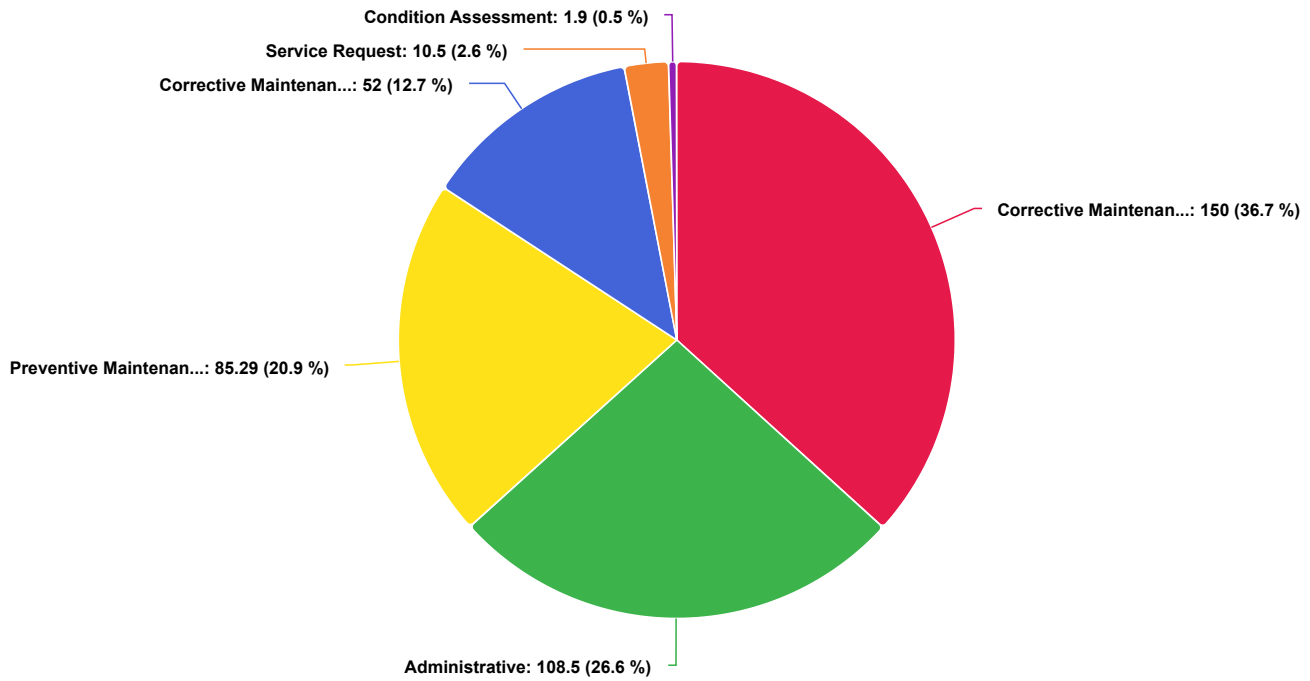
# Total Treatment Plant Flow



# WWTRF Influent BOD Pounds/Day



### Work Order Actual Hours by WO Type



#### Report Criteria

- Complete Date is between '7/1/2025' AND '7/31/2025'
- Repair Center is **Lincoln Surface Water Project**
- ☐ Failed Work Order? **No**

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
AD												
AD	LSW-3567139	LSW	Lincoln Project (LSW)	Use this WO do capture time and travel while in Lincoln helping them catch up on PMs for the C3PR	Take pictures of name plates on equipment 7/9/25 RG PDM testing 7/10/256 RG Working on updating C3PR 7/11/25 Travel to next project Clovis CA 7/12/25 RG	66	\$ 4,466.33	\$ 0.00	\$ 0.00	\$ 0.00	\$ 4,466.33	7/12/2025 9:43:00 A
AD	LSW-3571151	LSW-Facility	Lincoln Facility	WEEKLY SAFETY MEETING DOCUMENTATION	ATC	8	\$ 458.16	\$ 0.00	\$ 0.00	\$ 0.00	\$ 458.16	7/1/2025 2:56:00 PM
AD	LSW-3576661	LSW-Facility	Lincoln Facility	WEEKLY SAFETY MEETING DOCUMENTATION	ATC	9	\$ 508.16	\$ 0.00	\$ 0.00	\$ 0.00	\$ 508.16	7/8/2025 3:12:00 PM
AD	LSW-3579230	LSW-Facility	Lincoln Facility	WEEKLY SAFETY MEETING DOCUMENTATION	ATC	9	\$ 508.16	\$ 0.00	\$ 0.00	\$ 0.00	\$ 508.16	7/14/2025 1:22:00 PM
AD	LSW-3582044	LSW-Facility	Lincoln Facility	WEEKLY SAFETY MEETING DOCUMENTATION	ATC	9	\$ 508.16	\$ 0.00	\$ 0.00	\$ 0.00	\$ 508.16	7/21/2025 1:19:00 PM
AD	LSW-3583785	LSW	Lincoln Project (LSW)	Training for inventory entry and proper work order completion.	Teams meeting training with Jacob Womack at LSW, for proper inventory entry and work order management.	1.5	\$ 66.83	\$ 0.00	\$ 0.00	\$ 0.00	\$ 66.83	7/23/2025 12:49:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
AD	LSW-3584938	LSW-Facility	Lincoln Facility	WEEKLY SAFETY MEETING DOCUMENTATION	ATC	6	\$ 343.62	\$ 0.00	\$ 0.00	\$ 0.00	\$ 343.62	7/28/2025 2:08:00 PM
<b>AD - 7 Total:</b>						<b>108.5</b>	<b>\$6,859.42</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$6,859.42</b>	
<b>CA</b>												
CA	LSW-3578813	LSW-HVAC-CONDENSER-L-4	Admin Building Condenser Unit 4	Admin Building Condenser Unit 4 (LSW-HVAC-CONDENSER-L-4) Not working. Please fix. (second unit from the east)	ATC- removed foreign object and ac runs	1	\$ 95.98	\$ 0.00	\$ 0.00	\$ 0.00	\$ 95.98	7/14/2025 10:32:00 AM
CA	LSW-3578814	LSW-HVAC-CONDENSER-L-4	Admin Building Condenser Unit 4	Admin Building Condenser Unit 4 (LSW-HVAC-CONDENSER-L-4) Not working. Please fix. (second unit from the east)	ATC	0.3	\$ 28.80	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.80	7/14/2025 10:36:00 AM
CA	LSW-3578815	LSW-HVAC-CONDENSER-L-4	Admin Building Condenser Unit 4	Admin Building Condenser Unit 4 (LSW-HVAC-CONDENSER-L-4) Not working. Please fix. (second unit from the east)	ATC	0.3	\$ 28.80	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.80	7/14/2025 10:45:00 AM
CA	LSW-3578816	LSW-HVAC-CONDENSER-L-4	Admin Building Condenser Unit 4	Admin Building Condenser Unit 4 (LSW-HVAC-CONDENSER-L-4) Not working. Please fix. (second unit from the east)	ATC	0.3	\$ 28.80	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.80	7/14/2025 10:53:00 AM
<b>CA - 4 Total:</b>						<b>1.9</b>	<b>\$182.38</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$182.38</b>	
<b>CM-E</b>												
CM-E	LSW-3562080	LSW-PT-GEARBOX-769	DAF Unit 2 Drive Assembly DRV-33211	DAF 2 poly injection is plugged tried forcing h2o and a bottle brush. no luck	ATC, chem line repaired and verified poly flow with lead operator JG	51.5	\$ 4,762.55	\$ 306.00	\$ 0.00	\$ 0.00	\$ 5,068.55	7/3/2025 9:00:00 A
CM-E	LSW-3578811	LSW-HVAC-AHU-71	Admin Building Air Handling Unit 1	Admin Building Air Handling Unit 1 (LSW-HVAC-AHU-71) Not running. Please fix.	ATC	0.2	\$ 19.20	\$ 0.00	\$ 0.00	\$ 0.00	\$ 19.20	7/15/2025 7:24:00 A
CM-E	LSW-3578812	LSW-HVAC-CONDENSER-L-2	Admin Building Condenser Unit 2	Admin Building Condenser Unit 2 (LSW-HVAC-CONDENSER-L-2) Not running. Please fix	ATC	0.3	\$ 28.80	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.80	7/14/2025 10:48:00 AM
<b>CM-E - 3 Total:</b>						<b>52</b>	<b>\$4,810.55</b>	<b>\$306.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$5,116.55</b>	
<b>CM-NE</b>												
CM-NE	LSW-3499608	LSW-PUMP-M-376	Filter PAC Metering Pump PMP-52211	Filter PAC Metering Pump PMP-52211 (LSW-PUMP-M-376) Can't control pump in auto. Ran at 100% speed. Unplugged and plugged in and wouldn't run at all.	All tasks completed as needed	8	\$ 458.16	\$ 0.00	\$ 0.00	\$ 0.00	\$ 458.16	7/18/2025 2:00:00 PM
CM-NE	LSW-3548393	LSW-TANK-BASIN-1613	Oxidation Ditch 2	oxidation ditch #2 isolation gate failed to open	ATC	13	\$ 1,247.74	\$ 0.00	\$ 0.00	\$ 0.00	\$ 1,247.74	7/8/2025 2:08:00 PM
CM-NE	LSW-3552788	LSW-INST-ANALYZER-258	Oxidation Ditch 1 Influent D.O. SC 200 Controller S/N 1604C140703	"Baseline" Temperature Readings from DO Transmitter in OX Ditch 1	All tasks completed	7	\$ 453.43	\$ 0.00	\$ 0.00	\$ 0.00	\$ 453.43	7/17/2025 9:22:00 A
CM-NE	LSW-3552790	INST-ANALYZER-260	Oxidation Ditch 2 Influent D.O. SC	"Baseline" Temperature Readings from DO	All tasks completed as needed	5	\$ 338.89	\$ 0.00	\$ 0.00	\$ 0.00	\$ 338.89	7/18/2025 9:18:00 A

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
CM-NE	LSW-3552791	LSW-INST-ANALYZER-262	200 Controller S/N 1604C0140708 Oxidation Ditch 3 Influent D.O. SC 200 Controller S/N 1707C0148995	Transmitter in OX Ditch 2 "Baseline" Temperature Readings from DO Transmitters in OX Ditch 3	All tsks completed as needed	6	\$ 343.62	\$ 0.00	\$ 0.00	\$ 0.00	\$ 343.62	7/16/2025 2:07:00 PM
CM-NE	LSW-3566983	LSW	Lincoln Project (LSW)	Prevent possible damage to vehicles tires. is at the Electrical - V 955 box on the way to the TSB ponds painted green.	ATC	0.5	\$ 48.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 48.00	7/8/2025 2:05:00 PM
CM-NE	LSW-3567133	LSW-VEHICLES-ATV-27	2021 Polaris GEM Electric Vehicle 6	2021 Polaris GEM Electric Vehicle 6 (LSW-VEHICLES-ATV-27)  Please purchase and replace weed sprayer pump. Find and repair any leaks.	New sprayer with pump installed on GEM cart #6	4	\$ 383.92	\$ 225.00	\$ 0.00	\$ 0.00	\$ 608.92	7/21/2025 11:46:00 AM
CM-NE	LSW-3567264	LSW-ELEC-PANEL-ELECTRICAL-452	Panel -Control ATS 1 Logic Compartment	Panel -Control ATS 1 Logic Compartment (LSW-ELEC-PANEL-ELECTRICAL-452)  Add Electrical meter and integrate in SCADA	All tasks completed as required	45	\$ 2,787.31	\$ 0.00	\$ 0.00	\$ 0.00	\$ 2,787.31	7/10/2025 1:27:00 PM
CM-NE	LSW-3575411	LSW-INST-SCADA-309	Admin Building SCADA System	Assist IT with installation of new NAD Server	All tasks completed Issued	12	\$ 687.24	\$ 0.00	\$ 0.00	\$ 0.00	\$ 687.24	7/7/2025 6:49:00 A
CM-NE	LSW-3575412	LSW-INST-SCADA-309	Admin Building SCADA System	Assist IT with installation of new NAD Server  DELETE This, Duplicate Work Order	duplicate wo	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/1/2025 9:20:00 A
CM-NE	LSW-3575965	LSW-INST-SCADA-309	Admin Building SCADA System	Area 500 and 900 runtimes will not reset.	All tasks completed as required	12	\$ 687.24	\$ 0.00	\$ 0.00	\$ 0.00	\$ 687.24	7/10/2025 6:39:00 A
CM-NE	LSW-3580321	LSW-TANK-BASIN-1616-VLV	Oxidation Ditch 3 Area (Grouped)	Upgrade PLC Processor in Ox Ditch 3	Did the things necessary to close out this WO without listing any tasks because apparently that's the new way to do things....	18	\$ 1,030.86	\$ 0.00	\$ 0.00	\$ 0.00	\$ 1,030.86	7/30/2025 12:48:00 PM
CM-NE	LSW-3580326	LSW-ELEC-PANEL-CONTROL-2112	MCC-100AControl Panel 100	Investigate Device Net Issues in MCC-100	All tasks completed as needed	11	\$ 629.97	\$ 0.00	\$ 0.00	\$ 0.00	\$ 629.97	7/16/2025 11:00:00 AM
CM-NE	LSW-3580437	LSW-ELEC-PANEL-CONTROL-2135	PIR Metering Pump 3 PMP-75133 Control Panel	PIR 3 Issue running in Auto	ATC	4.5	\$ 375.93	\$ 0.00	\$ 0.00	\$ 0.00	\$ 375.93	7/15/2025 7:54:00 A
CM-NE	LSW-3583388	LSW-GRIT-COMPACTOR-3	Screenings Compactor 3 CMP-13321	Screenings Compactor 3 CMP-13321 (LSW-GRIT-COMPACTOR-3)  Replace broken discharge chute with OEM one	ATC	3	\$ 287.94	\$ 0.00	\$ 0.00	\$ 0.00	\$ 287.94	7/21/2025 11:52:00 AM
<b>CM-NE - 15 Total:</b>						<b>150</b>	<b>\$9,817.52</b>	<b>\$225.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$10,042.52</b>	
<b>PM</b>												
PM	LSW-3442574	LSW-DISINFECTION-	UV Module 5E	UV Channel 5 Bank E is reading in the	Duplicate	0.01	\$ 0.96	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.96	7/9/2025 7:05:00 A

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
		UV-M-58		4's any time it comes in.								
PM	LSW-3495824	LSW-TANK-POND-97	Maturation Pond 1	SEMI-ANNUAL MATURATION POND TEMP STUDY	DEACTIVATED- This is no longer required JW and JG	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/15/2025 7:35:00 A
PM	LSW-3495825	LSW-TANK-POND-98	Maturation Pond 2	SEMI-ANNUAL MATURATION POND TEMP STUDY	DEACTIVATED- This is no longer required JW and JG	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/15/2025 7:36:00 A
PM	LSW-3572901	LSW-PUMP-PC-97	Centrifuge 1 Cake Pump PMP-76111	MONTHLY SEEPEX CAKE PUMP IINSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 2:12:00 PM
PM	LSW-3572902	LSW-PUMP-PC-96	Centrifuge 3 Cake Pump PMP-76113	MONTHLY SEEPEX CAKE PUMP IINSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 2:13:00 PM
PM	LSW-3572904	LSW-Facility	Lincoln Facility	WEEKLY EYEWASH CHECKSHEET	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/2/2025 1:00:00 PM
PM	LSW-3575006	LSW-BLOWER-PD-L-4	Aeration Blower 3A BLR21311	MONTHLY DITCH 3 BLOWER INSPECTION	ATC- blower offline but found oil level 1/2 qt low on drive side so topped it off and restored. Hours at 1694	0.75	\$ 71.99	\$ 10.00	\$ 0.00	\$ 0.00	\$ 81.99	7/11/2025 12:14:00 PM
PM	LSW-3575007	LSW-BLOWER-PD-L-5	Aeration Blower 3B BLR21312	MONTHLY DITCH 3 BLOWER INSPECTION	Blower offline 2262 hours- inspected for next startup when needed	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/11/2025 12:16:00 PM
PM	LSW-3575008	LSW-BLOWER-PD-L-6	Aeration Blower 3C BLR21313	MONTHLY DITCH 3 BLOWER INSPECTION	Blower offline and locked out due to major failure	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/11/2025 12:18:00 PM
PM	LSW-3575009	LSW-BLOWER-PD-M-1	Solids Holding Tank 1 Blower BLR-71111	MONTHLY SHT BLOWER INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 11:46:00 AM
PM	LSW-3575010	LSW-BLOWER-PD-M-2	Solids Holding Tank 1 Blower BLR-71112	MONTHLY SHT BLOWER INSPECTION	ATC- filter replaced	0.5	\$ 47.99	\$ 40.00	\$ 0.00	\$ 0.00	\$ 87.99	7/7/2025 9:27:00 A
PM	LSW-3575011	LSW-BLOWER-PD-M-3	Solids Holding Tank 1 Blower BLR-71113	MONTHLY SHT BLOWER INSPECTION	Blower offline	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/7/2025 11:48:00 AM
PM	LSW-3575012	LSW-PUMP-ROTARY-LOBE-7	Solids Feed Pump 1A PMP-72111	MONTHLY VOGLESANG PUMP INSPECTION	ATC	0.15	\$ 14.40	\$ 0.00	\$ 0.00	\$ 0.00	\$ 14.40	7/15/2025 9:17:00 A
PM	LSW-3575013	LSW-PUMP-ROTARY-LOBE-6	Solids Feed Pump 1B PMP-72112	MONTHLY VOGLESANG PUMP INSPECTION	ATC	0.15	\$ 14.40	\$ 0.00	\$ 0.00	\$ 0.00	\$ 14.40	7/15/2025 9:21:00 A
PM	LSW-3575014	LSW-PUMP-ROTARY-LOBE-5	Solids Feed Pump 1C PMP-72113	MONTHLY VOGLESANG PUMP INSPECTION	ATC	0.15	\$ 14.40	\$ 0.00	\$ 0.00	\$ 0.00	\$ 14.40	7/17/2025 2:06:00 PM
PM	LSW-3575015	LSW-ELEC-VFD-M-44	DAF Drive 1 DRV-33111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/7/2025 11:54:00 AM
PM	LSW-3575016	LSW-ELEC-VFD-M-45	DAF Drive 2 DRV-33211 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/7/2025 2:14:00 PM
PM	LSW-3575017	LSW-ELEC-VFD-M-46	DAF Pressure Pump 1A PMP-33121 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/7/2025 2:15:00 PM
PM	LSW-3575018	LSW-ELEC-VFD-M-47	DAF Pressure Pump 1B PMP-33122 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/8/2025 1:55:00 PM
PM	LSW-3575019	LSW-ELEC-VFD-M-48	DAF Pressure Pump 1C PMP-33123 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/8/2025 1:57:00 PM
PM	LSW-3575020	LSW-ELEC-VFD-M-121	Drain Pump PMP-93120 - PMP-93220 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/8/2025 1:58:00 PM



Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575021	LSW-ELEC-VFD-M-51	EPS Pump 1 PMP-47111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/8/2025 1:59:00 PM
PM	LSW-3575022	LSW-ELEC-VFD-M-52	EPS Pump 2 PMP-47112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/8/2025 2:00:00 PM
PM	LSW-3575023	LSW-ELEC-VFD-M-53	EPS Pump 3 PMP-47113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/8/2025 2:00:00 PM
PM	LSW-3575024	LSW-ELEC-VFD-M-54	EPS Pump 4 PMP-47114 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/8/2025 2:01:00 PM
PM	LSW-3575025	LSW-ELEC-VFD-M-40	FFPS P1 PMP-32111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/9/2025 6:54:00 A
PM	LSW-3575026	LSW-ELEC-VFD-M-41	FFPS P2 PMP-32112 VFD	QUARTERLY VFD INSPECTION	Pump not in service at this time	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/9/2025 6:55:00 A
PM	LSW-3575027	LSW-ELEC-VFD-M-42	FFPS P3 PMP-32113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/9/2025 6:56:00 A
PM	LSW-3575028	LSW-ELEC-VFD-M-43	FFPS P4 PMP-32114 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/9/2025 6:56:00 A
PM	LSW-3575029	LSW-ELEC-VFD-M-58	Filter Backwash Pump 1A PMP-39111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:31:00 A
PM	LSW-3575030	LSW-ELEC-VFD-M-59	Filter Backwash Pump 1B PMP-39112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:34:00 A
PM	LSW-3575031	LSW-ELEC-VFD-M-56	Filter Flocculator 1A FLC-34121 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:37:00 A
PM	LSW-3575032	LSW-ELEC-VFD-M-57	Filter Flocculator 1B FLC-34122 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:38:00 A
PM	LSW-3575033	LSW-ELEC-VFD-M-55	Filter Rapid Mixer 1 MXR-34111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:40:00 A
PM	LSW-3575034	LSW-ELEC-VFD-M-64	IPS Pump 1A PMP-11111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:44:00 A
PM	LSW-3575035	LSW-ELEC-VFD-M-65	IPS Pump 1B PMP-11112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:44:00 A
PM	LSW-3575036	LSW-ELEC-VFD-M-66	IPS Pump 1C PMP-11113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:45:00 A
PM	LSW-3575037	LSW-ELEC-VFD-M-67	IPS Pump 2A PMP-11211 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/10/2025 6:45:00 A
PM	LSW-3575038	LSW-ELEC-VFD-M-68	IPS Pump 2B PMP-11212 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:52:00 A
PM	LSW-3575039	LSW-ELEC-VFD-M-69	IPS Pump 2C PMP-11213 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:53:00 A
PM	LSW-3575040	LSW-ELEC-VFD-M-120	Motor Test VFD	QUARTERLY VFD INSPECTION	Shop VFD has been removed from service at this time	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/9/2025 6:58:00 A
PM	LSW-3575041	LSW-ELEC-VFD-M-36	MPPS P1 PMP-31111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:54:00 A
PM	LSW-3575042	LSW-ELEC-VFD-M-37	MPPS P2 PMP-31112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:54:00 A
PM	LSW-3575043	LSW-ELEC-VFD-M-38	MPPS P3 PMP-31113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:55:00 A
PM	LSW-3575044	LSW-ELEC-VFD-M-39	MPPS P4 PMP-31114 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:55:00 A
PM	LSW-3575045	LSW-ELEC-VFD-M-49	MPPS P4 PMP-31114 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:26:00 PM
PM	LSW-3575046	LSW-ELEC-VFD-M-50	MPPS P5 PMP-31115 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:26:00 PM
PM	LSW-3575047	LSW-ELEC-VFD-M-100	OD Blower 1 BLR-21111 VFD	QUARTERLY VFD INSPECTION	ATC ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:30:00 PM
PM	LSW-3575048	LSW-ELEC-VFD-M-101	OD Blower 2 BLR-21112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/11/2025 12:30:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575049	LSW-ELEC-VFD-M-102	OD Blower 3 BLR-21113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:31:00 PM
PM	LSW-3575050	LSW-ELEC-VFD-M-74	OD Blower 3A BLR-23111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:32:00 PM
PM	LSW-3575051	LSW-ELEC-VFD-M-75	OD Blower 3B BLR-21312 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:32:00 PM
PM	LSW-3575052	LSW-ELEC-VFD-M-76	OD Blower 3C BLR-21313 VFD	QUARTERLY VFD INSPECTION	VFD off due to mechanical failure with equip. Correct Action created for this issue JW	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/11/2025 12:33:00 PM
PM	LSW-3575053	LSW-ELEC-VFD-M-103	OD Blower 4 BLR-21114 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:34:00 PM
PM	LSW-3575054	LSW-ELEC-VFD-M-104	OD Blower 5 BLR-21115 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:34:00 PM
PM	LSW-3575055	LSW-ELEC-VFD-M-94	OD Mixer 1A MXR-21241 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:35:00 PM
PM	LSW-3575056	LSW-ELEC-VFD-M-95	OD Mixer 1B MXR-21242 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:35:00 PM
PM	LSW-3575057	LSW-ELEC-VFD-M-96	OD Mixer 1C MXR-21243 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:36:00 PM
PM	LSW-3575058	LSW-ELEC-VFD-M-93	OD Mixer 1D MXR-21244 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:36:00 PM
PM	LSW-3575059	LSW-ELEC-VFD-M-97	OD Mixer 2A MXR-21241 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:41:00 PM
PM	LSW-3575060	LSW-ELEC-VFD-M-98	OD Mixer 2B MXR-21242 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:42:00 PM
PM	LSW-3575061	LSW-ELEC-VFD-M-99	OD Mixer 2C MXR-21243 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:43:00 PM
PM	LSW-3575062	LSW-ELEC-VFD-M-77	OD Mixer 3A MXR-21341 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:44:00 A
PM	LSW-3575063	LSW-ELEC-VFD-M-70	OD Mixer 3A MXR-21341 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:45:00 A
PM	LSW-3575064	LSW-ELEC-VFD-M-71	OD Mixer 3B MXR-21342 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:47:00 A
PM	LSW-3575065	LSW-ELEC-VFD-M-78	OD Mixer 3B MXR-21342 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:47:00 A
PM	LSW-3575066	LSW-ELEC-VFD-M-79	OD Mixer 3C MXR-21343 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:48:00 A
PM	LSW-3575067	LSW-ELEC-VFD-M-80	OD Mixer 3D MXR-21344 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:49:00 A
PM	LSW-3575068	LSW-ELEC-VFD-M-89	OD Recycle Pump 1A P-21131 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:43:00 PM
PM	LSW-3575069	LSW-ELEC-VFD-M-90	OD Recycle Pump 1B P-21132 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:46:00 PM
PM	LSW-3575070	LSW-ELEC-VFD-M-91	OD Recycle Pump 2A P-21231 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:47:00 PM
PM	LSW-3575071	LSW-ELEC-VFD-M-92	OD Recycle Pump 2B P-21232 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 12:48:00 PM
PM	LSW-3575072	LSW-ELEC-VFD-M-82	OD Recycle Pump 3A PMP-21331 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:17:00 A
PM	LSW-3575073	LSW-ELEC-VFD-M-83	OD Recycle Pump 3B PMP-21332 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:19:00 A
PM	LSW-3575074	LSW-ELEC-VFD-M-85	RAS Pump 1A PMP-27111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:18:00 A

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575075	LSW-ELEC-VFD-M-86	RAS Pump 1B PMP-27112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:21:00 A
PM	LSW-3575076	LSW-ELEC-VFD-M-84	RAS Pump 1C PMP-27113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:28:00 A
PM	LSW-3575077	LSW-ELEC-VFD-M-72	RAS Pump 2A PMP-27211 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:35:00 A
PM	LSW-3575078	LSW-ELEC-VFD-M-73	RAS Pump 2B PMP-27212 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:35:00 A
PM	LSW-3575079	LSW-ELEC-VFD-M-31	RBBS Pump 1 PMP-48111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:37:00 A
PM	LSW-3575080	LSW-ELEC-VFD-M-32	RBBS Pump 2 PMP-48112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:39:00 A
PM	LSW-3575081	LSW-ELEC-VFD-M-33	RBBS Pump 3 PMP-48113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:39:00 A
PM	LSW-3575082	LSW-ELEC-VFD-M-34	RBBS Pump 4 PMP-48114 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:41:00 A
PM	LSW-3575083	LSW-ELEC-VFD-M-35	RBBS Pump 5 PMP-48115 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:42:00 A
PM	LSW-3575084	LSW-ELEC-VFD-M-60	RWPS Pump 1A PMP-39121 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/11/2025 8:05:00 A
PM	LSW-3575085	LSW-ELEC-VFD-M-61	RWPS Pump 1B PMP-39122 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 8:05:00 A
PM	LSW-3575086	LSW-ELEC-VFD-M-62	RWPS Pump 1C PMP-39123 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 8:08:00 A
PM	LSW-3575087	LSW-ELEC-VFD-M-63	RWPS Pump 1D PMP-39124 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/14/2025 7:40:00 A
PM	LSW-3575088	LSW-ELEC-VFD-M-87	SC Drive 1 DRV-25111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 8:02:00 A
PM	LSW-3575089	LSW-ELEC-VFD-M-88	SC Drive 2 DRV-25211 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 8:01:00 A
PM	LSW-3575090	LSW-ELEC-VFD-M-81	SC Drive 3 DRV-25311 VFD	QUARTERLY VFD INSPECTION	Clarifier 3 offline at this time	0.01	\$ 0.84	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.84	7/11/2025 8:00:00 A
PM	LSW-3575091	LSW-ELEC-VFD-M-117	Solids Feed Pump 1A PMP-72111 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:59:00 A
PM	LSW-3575092	LSW-ELEC-VFD-M-118	Solids Feed Pump 1B PMP-72112 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:59:00 A
PM	LSW-3575093	LSW-ELEC-VFD-M-119	Solids Feed Pump 1C PMP-72113 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:58:00 A
PM	LSW-3575094	LSW-ELEC-VFD-M-122	TSB Return Pump PMP-95011 VFD	QUARTERLY VFD INSPECTION	ATC	0.1	\$ 8.35	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.35	7/11/2025 7:57:00 A
PM	LSW-3575095	LSW-INST-SAMPLER-216	Composite Sampler A	MONTHLY SAMPLER INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/22/2025 6:52:00 A
PM	LSW-3575096	LSW-INST-SAMPLER-217	Composite Sampler C	MONTHLY SAMPLER INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/22/2025 7:02:00 A
PM	LSW-3575097	LSW-INST-SAMPLER-219	Influent Sampler	MONTHLY SAMPLER INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/22/2025 7:03:00 A
PM	LSW-3575098	LSW-MIXER-FIXED-14	Wilo Mixer Serial Number 650218957	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time- equipment low run time and major service performed less than 1 year ago	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:06:00 PM
PM	LSW-3575099	LSW-MIXER-FIXED-15	Wilo Mixer Serial Number 650218956	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time- equipment low run time and major service performed less than 1 year ago	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:08:00 PM
PM	LSW-3575100	LSW-MIXER-FIXED-16	Wilo Mixer Serial Number 650535200	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time- equipment low	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:08:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
					run time and major service performed less than 1 year ago							
PM	LSW-3575101	LSW-MIXER-FIXED-17	Wilo Mixer Serial Number 650218958	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time-equipment low run time and major service performed less than 1 year ago	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:09:00 PM
PM	LSW-3575102	LSW-PUMP-SUB-119	Wilo Recycle Pump Serial Number 650218953	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time-equipment low run time and major service performed less than 1 year ago	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:09:00 PM
PM	LSW-3575103	LSW-PUMP-SUB-127	Wilo Recycle Pump Serial Number 650218954	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time-equipment low run time and major service performed less than 1 year ago	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:10:00 PM
PM	LSW-3575104	LSW-MIXER-FIXED-S-16	Oxidation Ditch 3 Anoxic Basin 3A Mixer MXR-21321	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time-equipment low run time and major service performed less than 1 year ago	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:11:00 PM
PM	LSW-3575105	LSW-MIXER-FIXED-S-17	Oxidation Ditch 3 Anoxic Basin 3B Mixer MXR-21322	QUARTERLY OXIDATION DITCH MIXER INSPECTION	N/A to perform maintenance at this time-equipment low run time and major service performed less than 1 year ago	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/17/2025 2:11:00 PM
PM	LSW-3575106	LSW-VEHICLES-ATV-24	2018 Polaris GEM Electric Vehicle 3	MONTHLY GEM CAR INSPECTION	washed cleaned and inspected	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/25/2025 10:07:00 AM
PM	LSW-3575107	LSW-VEHICLES-ATV-25	2018 Polaris GEM Electric Vehicle 4	MONTHLY GEM CAR INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/21/2025 11:24:00 AM
PM	LSW-3575108	LSW-VEHICLES-ATV-26	2021 Polaris GEM Electric Vehicle 5	MONTHLY GEM CAR INSPECTION	atc	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/2/2025 11:58:00 AM
PM	LSW-3575109	LSW-VEHICLES-ATV-27	2021 Polaris GEM Electric Vehicle 6	MONTHLY GEM CAR INSPECTION	washed cleaned and inspected	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/25/2025 10:06:00 AM
PM	LSW-3575110	LSW-VEHICLES-ATV-28	2024 Polaris GEM Electric Vehicle 7	MONTHLY GEM CAR INSPECTION	washed cleaned and inspected	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/29/2025 10:04:00 AM
PM	LSW-3575111	LSW-PUMP-CTV-376	Filter 1 Sample Pump PMP-35121	MONTHLY SAMPLE PUMP INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/11/2025 12:21:00 PM
PM	LSW-3575112	LSW-PUMP-CTV-377	Filter 2 Sample Pump PMP-35221	MONTHLY SAMPLE PUMP INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/11/2025 12:21:00 PM
PM	LSW-3575113	LSW-PUMP-CTV-378	Filter 3 Sample Pump PMP-35321	MONTHLY SAMPLE PUMP INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/11/2025 12:22:00 PM
PM	LSW-3575114	LSW-PUMP-CTV-379	Filter 4 Sample Pump PMP-35421	MONTHLY SAMPLE PUMP INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/11/2025 12:22:00 PM
PM	LSW-3575115	LSW-PUMP-CTV-380	Filter 5 Sample Pump PMP-35521	MONTHLY SAMPLE PUMP	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/11/2025 12:23:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575116	LSW-PUMP-CTV-381	Filter 6 Sample Pump PMP-356421	INSPECTION MONTHLY SAMPLE PUMP INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/11/2025 12:24:00 PM
PM	LSW-3575117	LSW-INST-SCADA-309	Admin Building SCADA System	SCADA SYSTEM PUMP ROTATION	Reset runtimes but did not print them. Area 500 and 900 would not reset. Created a workorder.	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/3/2025 9:40:00 A
PM	LSW-3575118	LSW-GEN-EM-L-4	Standby Generator 1	MONTHLY GENERATOR INSPECTION	ATC- Generator at 400 hours before load bank test Generator at 401 hours after test complete JW	1.5	\$ 143.97	\$ 0.00	\$ 0.00	\$ 0.00	\$ 143.97	7/11/2025 12:20:00 PM
PM	LSW-3575119	LSW-PT-GEARBOX-768	DAF Unit 1 Drive Assembly DRV-33111	MONTHLY DAF DRIVE INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 7:01:00 A
PM	LSW-3575120	LSW-PT-GEARBOX-769	DAF Unit 2 Drive Assembly DRV-33211	MONTHLY DAF DRIVE INSPECTION	ATC- ready to bring online	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/3/2025 9:02:00 A
PM	LSW-3575121	LSW-AERATION GRID-L-10	Solids Holding Tank 1 Aeration Grid	MONTHLY SHT AERATION GRID INSPECTION	atc	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/2/2025 11:56:00 AM
PM	LSW-3575122	LSW-INST-DO-170	Oxidation Ditch 1 Influent D.O Probe S/N 162190000008	MONTHLY D.O. METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/1/2025 1:51:00 PM
PM	LSW-3575123	LSW-INST-DO-165	Oxidation Ditch 1 Effluent D.O Probe S/N 1621800000039	MONTHLY D.O. METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/1/2025 1:52:00 PM
PM	LSW-3575124	LSW-INST-DO-166	Oxidation Ditch 2 Effluent D.O. Probe S/N 1723100000038	MONTHLY D.O. METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/1/2025 1:56:00 PM
PM	LSW-3575125	LSW-INST-DO-171	Oxidation Ditch 2 Influent D.O. Probe S/N 1631300000046	MONTHLY D.O. METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/1/2025 1:54:00 PM
PM	LSW-3575126	LSW-INST-DO-172	Oxidation Ditch 3 Influent D.O. Probe S/N 1724800000057	MONTHLY D.O. METER INSPECTION	Ox Ditch 3 is Offline and empty.	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/1/2025 2:01:00 PM
PM	LSW-3575127	LSW-INST-DO-167	Oxidation Ditch 3 Effluent D.O. Probe S/N 242690027060	MONTHLY D.O. METER INSPECTION	Ox Ditch 3 is Offline and empty.	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/1/2025 2:00:00 PM
PM	LSW-3575128	LSW-INST-DO-173	Final Effluent D.O. Probe S/N 1724900000012	MONTHLY D.O. METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/14/2025 2:27:00 PM
PM	LSW-3575130	LSW-VEHICLES-TRUCK-LT-360	2006 Chevrolet Colorado 4WD Crew Cab with camper shell 171	MONTHLY VEHICLE INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/18/2025 6:46:00 A
PM	LSW-3575131	LSW-VEHICLES-TRUCK-MDM-40	2018 Ford F550 with IMT crane 875	MONTHLY VEHICLE INSPECTION	ATC Put new insurance card in truck	0.25	\$ 14.32	\$ 0.00	\$ 0.00	\$ 0.00	\$ 14.32	7/17/2025 2:05:00 PM
PM	LSW-3575132	LSW-VEHICLES-TRUCK-LT-361	2020 Chevrolet Silverado 1500 871	MONTHLY VEHICLE INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/18/2025 7:36:00 A
PM	LSW-3575133	LSW-VEHICLES-TRUCK-LT-362	2022 Chevrolet Colorado WT Crew Cab 4WD 950	MONTHLY VEHICLE INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/10/2025 12:55:00 PM
PM	LSW-3575134	LSW-VEHICLES-TRUCK-MDM-39	2005 Autocar/Heil Garbage Truck (converted to a yard tractor) #729	MONTHLY VEHICLE INSPECTION	not in serviced at the momment	0.25	\$ 14.32	\$ 0.00	\$ 0.00	\$ 0.00	\$ 14.32	7/29/2025 10:10:00 AM
PM	LSW-3575135	LSW--INST-TURBIDITY-51	Filter 1 Turbidity Meter AE-AIT-35181	MONTHLY TURBIDITY	Replaced sample to the Hach TU5300	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/22/2025 2:23:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
				METER INSPECTION	Turbidity meter and verified calibration readings with Hach Portable meter. Initiated Cleaning cycle on unit.							
PM	LSW-3575136	LSW-INST-TURBIDITY-52	Filter 2 Turbidity Meter AE-AIT-35281	MONTHLY TURBIDITY METER INSPECTION	Replaced sample to the Hach TU5300 Turbidity meter and verified calibration readings with Hach Portable meter. Initiated Cleaning cycle on unit.	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/22/2025 2:25:00 PM
PM	LSW-3575137	LSW-INST-TURBIDITY-53	Filter 3 Turbidity Meter AE-AIT-35381	MONTHLY TURBIDITY METER INSPECTION	Replaced sample to the Hach TU5300 Turbidity meter and verified calibration readings with Hach Portable meter. Initiated Cleaning cycle on unit.	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/22/2025 2:29:00 PM
PM	LSW-3575138	LSW-INST-TURBIDITY-54	Filter 4 Turbidity Meter AE-AIT-35481	MONTHLY TURBIDITY METER INSPECTION	Replaced sample to the Hach TU5300 Turbidity meter and verified calibration readings with Hach Portable meter. Initiated Cleaning cycle on unit. na na	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/22/2025 2:32:00 PM
PM	LSW-3575139	LSW-INST-TURBIDITY-55	Filter 5 Turbidity Meter AE-AIT-35581	MONTHLY TURBIDITY METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/22/2025 2:34:00 PM
PM	LSW-3575140	LSW-INST-TURBIDITY-56	Filter 6 Turbidity Meter AE-AIT-35681	MONTHLY TURBIDITY METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/22/2025 2:36:00 PM
PM	LSW-3575141	LSW-INST-TURBIDITY-49	Tertiary Filter Turbidity Meter	MONTHLY TURBIDITY METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/21/2025 1:21:00 PM
PM	LSW-3575142	LSW-INST-PH-91	Filter Feed Pump Wet Well Turbidity Probe Clarifiers S/N 1754772	MONTHLY TURBIDITY METER INSPECTION	Replaced probe salt bridge, electrolyte and full calibration.	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/15/2025 2:29:00 PM
PM	LSW-3575143	LSW-INST-PH-88	Filter Feed Pump Wet Well Turbidity Probe S/N 1754773	MONTHLY TURBIDITY METER INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/21/2025 1:19:00 PM
PM	LSW-3575144	LSW-INST-TURBIDITY-63	Final Effluent Turbidity Probe S/N 1754776	MONTHLY TURBIDITY METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/14/2025 2:28:00 PM
PM	LSW-3575145	LSW-INST-TURBIDITY-65	DAF Unit 1 Inlet (at splitter box) Turbidity Probe S/N 1754789	MONTHLY TURBIDITY METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 2:34:00 PM
PM	LSW-3575146	LSW-INST-TURBIDITY-66	DAF Unit 2 Effluent Turbidity Probe S/N 1754775	MONTHLY TURBIDITY METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 7:40:00 A
PM	LSW-3575147	LSW-INST-TURBIDITY-64	DAF Unit 2 Inlet (at splitter box) Turbidity Probe S/N 1814998	MONTHLY TURBIDITY METER INSPECTION	Monthly PM in addition to repairing probe mounting that was broken and	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/8/2025 2:37:00 PM



Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575148	LSW-INST-TURBIDITY-68	Spare Turbidity Probe S/N 1545147	MONTHLY TURBIDITY METER INSPECTION	hanging by the probe cable. Probe is not in process and stored in Building 300/400	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/8/2025 7:45:00 A
PM	LSW-3575149	LSW-CLARIFIER-ROUND-L-2	Secondary Clarifier 1	MONTHLY CLARIFIER INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/8/2025 12:24:00 PM
PM	LSW-3575150	LSW-CLARIFIER-ROUND-L-3	Secondary Clarifier 2	MONTHLY CLARIFIER INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/3/2025 11:55:00 AM
PM	LSW-3575151	LSW-CLARIFIER-ROUND-L-4	Secondary Clarifier 3	MONTHLY CLARIFIER INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/3/2025 11:58:00 AM
PM	LSW-3575152	LSW-BLOWER-PD-S-3	Blower 1A BLR-36011	MONTHLY FILTER BACKWASH BLOWER INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 7:04:00 A
PM	LSW-3575153	LSW-BLOWER-PD-S-2	Blower 1B BLR-36012	MONTHLY FILTER BACKWASH BLOWER INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 7:04:00 A
PM	LSW-3575154	LSW-BLOWER-PD-S-4	Blower 1C BLR-36013	MONTHLY FILTER BACKWASH BLOWER INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 7:04:00 A
PM	LSW-3575155	LSW-VEHICLES-FORKLIFT-26	Caterpillar Forklift Model GP 30k, Type LP	MONTHLY FORK LIFT INSPECTION	Failing forklift-tires/wheels are bald, contacted vendor for repair quote	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/21/2025 2:04:00 PM
PM	LSW-3575156	LSW-TANK-SILO-9	Lime Silo	MONTHLY LIME SYSTEM INSPECTION	ATC	0.1	\$ 6.14	\$ 0.00	\$ 0.00	\$ 0.00	\$ 6.14	7/15/2025 9:04:00 A
PM	LSW-3575157	LSW-SCREEN-TRAVELING-2	Headworks Screen 1 SCR-13111	MONTHLY STEP SCREEN INSPECTION	ATC	0.5	\$ 47.99	\$ 0.00	\$ 0.00	\$ 0.00	\$ 47.99	7/7/2025 9:14:00 A
PM	LSW-3575158	LSW-SCREEN-TRAVELING-3	Headworks Screen 3 SCR-13311	MONTHLY STEP SCREEN INSPECTION	ATC	0.5	\$ 47.99	\$ 0.00	\$ 0.00	\$ 0.00	\$ 47.99	7/7/2025 9:13:00 A
PM	LSW-3575159	LSW-TANK-CHANNEL-14	UV Channel 1	MONTHLY UV CHANNEL INSPECTION	ATC	2	\$ 114.54	\$ 0.00	\$ 0.00	\$ 0.00	\$ 114.54	7/3/2025 11:52:00 AM
PM	LSW-3575160	LSW-TANK-CHANNEL-15	UV Channel 2	MONTHLY UV CHANNEL INSPECTION	ATC	2	\$ 114.54	\$ 0.00	\$ 0.00	\$ 0.00	\$ 114.54	7/8/2025 12:26:00 PM
PM	LSW-3575161	LSW-TANK-CHANNEL-16	UV Channel 3	MONTHLY UV CHANNEL INSPECTION	ATC	2	\$ 114.54	\$ 0.00	\$ 0.00	\$ 0.00	\$ 114.54	7/10/2025 8:28:00 A
PM	LSW-3575162	LSW-TANK-CHANNEL-17	UV Channel 4	MONTHLY UV CHANNEL INSPECTION	ATC	2	\$ 114.54	\$ 0.00	\$ 0.00	\$ 0.00	\$ 114.54	7/21/2025 10:24:00 AM
PM	LSW-3575163	LSW-TANK-CHANNEL-18	UV Channel 5	MONTHLY UV CHANNEL INSPECTION	ATC	2	\$ 114.54	\$ 0.00	\$ 0.00	\$ 0.00	\$ 114.54	7/3/2025 11:59:00 AM
PM	LSW-3575164	LSW-PUMP-ROTARY-VANE-1	UV Area Pressure Washer	MONTHLY UV PRESSURE WASHER INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/9/2025 12:49:00 PM
PM	LSW-3575165	LSW-GRIT-COMPACTOR-4	Screenings Washer 3 WSH-13322	MONTHLY SCREENINGS WASHER INSPECTION	ATC	0.15	\$ 14.40	\$ 0.00	\$ 0.00	\$ 0.00	\$ 14.40	7/7/2025 11:43:00 AM
PM	LSW-3575166	LSW-VEHICLES-FOLDER-4	Kubota Utility Vehicle	MONTHLY KUBOTA INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/15/2025 8:01:00 A
PM	LSW-3575167	LSW-INST-FLUME-19	Parshall Flume	MONTHLY PARSHALL FLUME INSPECTION	ATC	0.15	\$ 8.59	\$ 0.00	\$ 0.00	\$ 0.00	\$ 8.59	7/21/2025 11:42:00 AM
PM	LSW-3575168	LSW-PUMP-TRASH-23	Basin Drain Pump PMP-21411	MONTHLY BASIN DRAIN PUMP INSPECTION	Pump offline at the moment-OD3 offline	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/11/2025 12:19:00 PM
PM	LSW-3575169	LSW-WELL-WET-323	Influent Pump Wet Well 1	MONTHLY INFLUENT PUMP	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/22/2025 7:04:00 A

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575170	LSW-WELL-WET-324	Influent Pump Wet Well 2	STATION WET WELL INSPECTION MONTHLY INFLUENT PUMP STATION WET WELL INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/22/2025 7:01:00 AM
PM	LSW-3575171	LSW-GRIT-COMPACTOR-1	Screenings Washer 1 WSH-13121	MONTHLY SCREENINGS WASHER COMPACTOR INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/7/2025 11:42:00 AM
PM	LSW-3575172	LSW-PUMP-M-373	ACD Metering Pump PMP-52611	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/3/2025 9:46:00 AM
PM	LSW-3575173	LSW-PUMP-M-374	ACD Metering Pump PMP-52612	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/3/2025 9:48:00 AM
PM	LSW-3575174	LSW-PUMP-M-375	ACD Metering Pump PMP-52613	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/3/2025 9:49:00 AM
PM	LSW-3575175	LSW-PUMP-M-378	PAC Metering Pump PMP-52111	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/3/2025 9:50:00 AM
PM	LSW-3575176	LSW-PUMP-M-379	PAC Metering Pump PMP-52112	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/3/2025 9:51:00 AM
PM	LSW-3575177	LSW-PUMP-M-380	PAC Metering Pump PMP-52113	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/3/2025 9:53:00 AM
PM	LSW-3575178	LSW-PUMP-M-387	SHX Metering Pump PMP-52812	CHEMCIAL METERING PUMP MONTHLY INSPECTION	Pump does not exist.	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/22/2025 7:08:00 AM
PM	LSW-3575180	LSW-PUMP-M-392	Emulsion Polymer Feed Pump 1 PMP-75111	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/15/2025 9:19:00 AM
PM	LSW-3575181	LSW-PUMP-M-394	Emulsion Polymer Feed Pump 2 PMP-75112	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/15/2025 9:20:00 AM
PM	LSW-3575182	LSW-PUMP-M-395	Emulsion Polymer Feed Pump 3 PMP-75113	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.1	\$ 9.60	\$ 0.00	\$ 0.00	\$ 0.00	\$ 9.60	7/18/2025 6:47:00 AM
PM	LSW-3575183	LSW-PUMP-M-367	PIR Metering Pump 1 PMP-75131	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 12:31:00 PM
PM	LSW-3575184	LSW-PUMP-M-368	PIR Metering Pump 2 PMP-75132	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 12:28:00 PM
PM	LSW-3575185	LSW-PUMP-M-369	PIR Metering Pump 3 PMP-75133	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.3	\$ 17.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 17.18	7/8/2025 12:30:00 PM
PM	LSW-3575186	LSW-PUMP-M-370	Polymer Feed Pump 1 PMP-75121	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/14/2025 11:23:00 AM
PM	LSW-3575187	LSW-PUMP-M-393	Polymer Feed Pump 2 PMP-75122	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.45	\$ 25.77	\$ 0.00	\$ 0.00	\$ 0.00	\$ 25.77	7/14/2025 11:27:00 AM
PM	LSW-3575188	LSW-PUMP-M-3915	Polymer Feed Pump 3 PMP-75123	CHEMCIAL METERING PUMP MONTHLY INSPECTION	ATC	0.45	\$ 25.77	\$ 0.00	\$ 0.00	\$ 0.00	\$ 25.77	7/14/2025 11:30:00 AM



Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575204	LSW-Facility	Lincoln Facility	MONTHLY FIRE EXTINGUISHER CHECKLIST	ATC	2.5	\$ 143.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 143.18	7/21/2025 11:23:00 AM
PM	LSW-3575205	LSW-Facility	Lincoln Facility	MONTHLY EMERGENCY LIGHT CHECKLIST	ATC	2.5	\$ 143.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 143.18	7/21/2025 11:22:00 AM
PM	LSW-3575206	LSW-INST-PH-85	DAF Unit 1 Inlet pH Probe S/N 2208441904	MONTHLY DO & pH PROBE INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 2:32:00 PM
PM	LSW-3575207	LSW-INST-PH-86	DAF Unit 2 Effluent pH Probe S/N 2208434509	MONTHLY DO & pH PROBE INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 7:09:00 A
PM	LSW-3575208	LSW-INST-PH-87	DAF Unit 2 Inlet (at splitter box) pH Probe S/N 190446497	MONTHLY DO & pH PROBE INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/15/2025 2:21:00 PM
PM	LSW-3575209	LSW-INST-PH-90	Filter Feed Pump Wet Well pH Probe S/N 2208441906	MONTHLY DO & pH PROBE INSPECTION	Replaced PH probe Salt Bridge and Electrolyte solution. Two PH Buffer Calibration, and QC Check. Verified reading with portable PH meter.	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/21/2025 6:30:00 A
PM	LSW-3575210	LSW-INST-PH-89	Filter Feed Pump Wet Well pH Probe Clarifiers S/N 230834213284	MONTHLY DO & pH PROBE INSPECTION	Replaced PH Probe Salt Bridge and Electrolyte Solution. Performed a Full Calibration and QC Check with portable meter.	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/22/2025 7:36:00 A
PM	LSW-3575211	LSW-INST-PH-92	Spare pH Probe S/N 230934214076	MONTHLY DO & pH PROBE INSPECTION	Probe is not in process and is in lab.	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/8/2025 7:33:00 A
PM	LSW-3575212	LSW-INST-PH-93	Spare pH Probe S/N 2107441842	MONTHLY DO & pH PROBE INSPECTION	Probe is out of process and in lab.	0.1	\$ 5.73	\$ 0.00	\$ 0.00	\$ 0.00	\$ 5.73	7/8/2025 7:27:00 A
PM	LSW-3575213	INST-LSW-PH-98	Effluent Pump Station Wet Well pH probe S/N 210344852	MONTHLY DO & pH PROBE INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/15/2025 7:33:00 A
PM	LSW-3575214	LSW-INST-TURBIDITY-60	UV Inlet Hach Turbidity Probe S/N 1183274	MONTHLY UV INLET TURBIDITY METER INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 7:06:00 A
PM	LSW-3575215	LSW-INST-TURBIDITY-59	UV Inlet YSI Turbidity Probe S/N 20031066	MONTHLY TRANSMITTANCE PROBE INSPECTION	ATC ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 8:12:00 A
PM	LSW-3575216	LSW-INST-TURBIDITY-61	UV Inlet Hach Transmittance Probe S/N 1284157	MONTHLY TRANSMITTANCE PROBE INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 7:08:00 A
PM	LSW-3575217	LSW-INST-TURBIDITY-62	UV Inlet YSI Transmittance Probe S/N 19481139	MONTHLY TRANSMITTANCE PROBE INSPECTION	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/8/2025 7:12:00 A
PM	LSW-3575362	LSW-Facility-Area-1	Area 01 - Headworks and Influent Pump Station	MONTHLY AREA INSPECTION / CLEANING	ATC	2	\$ 114.54	\$ 0.00	\$ 0.00	\$ 0.00	\$ 114.54	7/9/2025 12:47:00 PM
PM	LSW-3575363	LSW-Facility-Area-2	Area 02 - Chemical / MCC 200 / Generator	MONTHLY AREA INSPECTION / CLEANING	atc	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/14/2025 1:31:00 PM
PM	LSW-3575364	LSW-Facility-Area-3	Area 03 - Oxidation Ditch 1, 2, 3	MONTHLY AREA INSPECTION / CLEANING	ATC	1.5	\$ 85.91	\$ 0.00	\$ 0.00	\$ 0.00	\$ 85.91	7/7/2025 9:43:00 A
PM	LSW-3575365	LSW-Facility-Area-4	Area 04 - Filters / Clarifiers	MONTHLY AREA INSPECTION / CLEANING	ATC	2	\$ 114.54	\$ 0.00	\$ 0.00	\$ 0.00	\$ 114.54	7/9/2025 12:50:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
PM	LSW-3575366	LSW-Facility-Area-5	Area 05 - Solids Holding Tank / Centrifuge / Greenhouses	MONTHLY AREA INSPECTION / CLEANING	atc	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/2/2025 11:59:00 AM
PM	LSW-3575367	LSW-Facility-Area-6	Area 06 - DAF / Mat Pond Pump Station	MONTHLY AREA INSPECTION / CLEANING	ATC	0.75	\$ 42.95	\$ 0.00	\$ 0.00	\$ 0.00	\$ 42.95	7/10/2025 12:57:00 PM
PM	LSW-3575368	LSW-Facility-Area-7	Area 07 - UV / Plant Water Pump Station	MONTHLY AREA INSPECTION / CLEANING	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/9/2025 12:52:00 PM
PM	LSW-3575369	LSW-Facility-Area-8	Area 08 - Admin Building / Effluent Pump Station / Reclaim Pump Station	MONTHLY AREA INSPECTION / CLEANING	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/10/2025 12:56:00 PM
PM	LSW-3575370	LSW-Facility-Area-9	Area 09 - Off-site Buildings	MONTHLY AREA INSPECTION / CLEANING	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/18/2025 10:47:00 AM
PM	LSW-3575371	LSW-STRUCT-BLDGS-CONCRETE-BRICK-590-2	Solids Dewatering Building Centrifuge Room	MONTHLY TOTE / POLMER TANK INSPECTION	atc	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/2/2025 11:55:00 AM
PM	LSW-3577888	LSW-Facility	Lincoln Facility	WEEKLY EYEWASH CHECKSHEET	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/10/2025 10:57:00 AM
PM	LSW-3580311	LSW-Facility	Lincoln Facility	WEEKLY EYEWASH CHECKSHEET	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/17/2025 11:38:00 AM
PM	LSW-3583317	LSW-Facility	Lincoln Facility	WEEKLY EYEWASH INSPECTION	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/23/2025 1:46:00 PM
PM	LSW-3583530	LSW-PT-GEARBOX-755	Secondary Clarifier 1 Gear Reducer	MONTHLY CLARIFIER DRIVE INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/22/2025 10:22:00 AM
PM	LSW-3583531	LSW-PT-GEARBOX-756	Secondary Clarifier 2 Gear Reducer	MONTHLY CLARIFIER DRIVE INSPECTION	ATC	0.25	\$ 24.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 24.00	7/22/2025 10:24:00 AM
PM	LSW-3583532	LSW-PT-GEARBOX-757	Secondary Clarifier 3 Gear Reducer	MONTHLY CLARIFIER DRIVE INSPECTION	CLairifier offline at the moment	0.01	\$ 0.57	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.57	7/22/2025 10:27:00 AM
PM	LSW-3585997	LSW-Facility	Lincoln Facility	WEEKLY EYEWASH INSPECTION	All eyewash stations were inspected.	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/31/2025 12:37:00 PM
<b>PM - 218 Total:</b>						<b>85.29</b>	<b>\$5,412.88</b>	<b>\$50.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$5,462.88</b>	
<b>SR</b>												
SR	LSW-3575421	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located behind plant in new construction zone by Shallus BLVD. Ticket #2025063002508	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/1/2025 1:49:00 PM
SR	LSW-3575422	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Reclaim line Located behind plant in new construction zone by Shallus BLVD. Ticket #2025063002508	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/1/2025 1:52:00 PM
SR	LSW-3575423	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located off HWY 193 at Oak Tree Ln. Ticket #2024032101099	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/1/2025 1:54:00 PM
SR	LSW-3575425	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located behind plant in the new construction zone. Ticket #2025063000442	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/1/2025 1:59:00 PM
SR	LSW-3575427	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Reclaim line Located behind plant in the new construction zone.	ATC	1	\$ 57.27	\$ 0.00	\$ 0.00	\$ 0.00	\$ 57.27	7/1/2025 2:02:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
SR	LSW-3575734	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	Ticket #2025063000442 USA Locate and Mark. Located behind plant in new construction area covering whole area. Ticket #2025031300103	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/2/2025 12:05:00 PM
SR	LSW-3575735	LSW-PIPING-6468	Lincoln Gravity Sewer Line	USA Locate and Mark. Reclaim line Located behind plant in new construction area covering whole area. Ticket #2025031300103	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/2/2025 12:07:00 PM
SR	LSW-3575736	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located just outside of the new construction behind plant on the bridge on Ferrari Ranch Rd. Ticket #2024070202161	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/2/2025 12:11:00 PM
SR	LSW-3575737	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark Reclaim line located behind plant in new construction zone by Shallus BLVD. Ticket #2025062701302	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/2/2025 12:15:00 PM
SR	LSW-3575738	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark located behind plant in new construction zone by Shallus BLVD. Ticket #2025062701302	ATC ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/2/2025 12:20:00 PM
SR	LSW-3575739	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located behind plant at the Moore rd. and Ferrari Ranch rd. intersection. Ticket #2025062602267	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/2/2025 12:25:00 PM
SR	LSW-3575740	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located off HWY 193 at Oak Tree Ln. Ticket #2025050801526	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/2/2025 12:28:00 PM
SR	LSW-3578396	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Reclaim line located off Fiddymment Rd and Moore Rd. Ticket #2025071001388	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/10/2025 12:25:00 PM
SR	LSW-3578399	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located at the intersection of Ferrari Ranch Rd and HWY 193. Ticket #2022122001557	ATC	0.3	\$ 17.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 17.18	7/10/2025 12:33:00 PM
SR	LSW-3578401	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located behind plant in the new construction zone. Ticket #2025061300006	ATC	0.5	\$ 28.64	\$ 0.00	\$ 0.00	\$ 0.00	\$ 28.64	7/10/2025 12:38:00 PM
SR	LSW-3578402	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located behind plant in new construction zone. Ticket #2025052300733	ATC	0.3	\$ 17.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 17.18	7/10/2025 12:52:00 PM
SR	LSW-3578403	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located off HWY 193 just past Oak Tree Ln. Ticket #2024080602245	ATC	0.3	\$ 17.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 17.18	7/10/2025 12:55:00 PM

Work Order Type	Work Order #	Asset ID	Asset Name	Reason	Labor Report	Actual Hours	Cost Labor Actual	Cost Part Actual	Cost Contractor Actual	Cost Misc Actual	Cost Total Actual	Complete Date
SR	LSW-3578404	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located on HWY 193 and Ferrari Ranch Rd. Ticket #2024080602477	ATC	0.3	\$ 17.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 17.18	7/10/2025 12:59:00 PM
SR	LSW-3578405	LSW-STRUCT-MANHOLE-8492	Lincoln Gravity Sewer Line Manholes	USA Locate and Mark. Located at the intersection of HWY 193 and Oak Tree Ln. Ticket #2024080602397	ATC	0.3	\$ 17.18	\$ 0.00	\$ 0.00	\$ 0.00	\$ 17.18	7/10/2025 1:02:00 PM
SR - 19 Total:						10.5	\$601.38	\$0.00	\$0.00	\$0.00	\$601.38	
Grand Total (266 Records):						408.19	\$27,684.13	\$581.00	\$0.00	\$0.00	\$28,265.13	



## **MEMORANDUM**

### **LINCOLN-SMD1 WASTEWATER AUTHORITY**

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TO: **LISWA BOARD OF DIRECTORS** DATE: **AUGUST 8, 2025**  
FROM: **KELYE MCKINNEY, AUTHORITY ENGINEER**  
SUBJECT: **PROFESSIONAL SERVICES AGREEMENT FOR FINANCIAL SERVICES SUPPORT**  
**APPROVAL AND AUTHORIZATION**

#### **RECOMMENDED ACTION**

Approve a professional services agreement with Raftelis Financial Consultants (Raftelis) to perform financial review services related to a Proforma Cash Flow Model and Nexus Study, and a Cost-of-Service Study, in an amount not-to-exceed \$40,049.00 and authorize the General Manager to execute the agreement.

#### **BACKGROUND**

LiSWA issued a Request for Proposals (RFP) on May 6, 2025, seeking qualified consultants to provide professional financial services to support the development of:

- A 10-year Proforma Cash Flow Model and Nexus Study for financing applications
- An updated Cost-of-Service Study, to be completed following adoption of a revised “Unit Definition for Cost-of-Service Calculation and Reporting Policy”

These deliverables are critical for supporting future capital funding opportunities—including WIFIA, iBank, and bond financing—for the planned \$40–\$45 million improvements to the Wastewater Treatment and Reclamation Facility (WWTRF). In addition, the updated Cost-of-Service Study will be used to evaluate the need for revisions to LiSWA’s charges in compliance with applicable legal and policy requirements.

The selected consultant will work closely with the General Manager, the LiSWA team, and LiSWA’s Municipal Advisor (Ken Dieker, Del Rio Advisors, LLC).

#### **SELECTION PROCESS**

LiSWA received three proposals by the June 17, 2025, deadline. The proposals were evaluated by a five-member team consisting of LiSWA staff, and LiSWA Technical Advisory Group (TAG) staff from City of Lincoln and County of Placer using the criteria outlined in the RFP.

Following the evaluation of written proposals and subsequent review of the scoring results, Raftelis was determined to be the top-ranked consultant. Their proposal demonstrated a robust understanding of the scope, a strong financial modeling methodology and deliverable, relevant public agency experience, and

a qualified team. Staff then engaged Raftelis in contract negotiations and an agreement has been prepared for Board consideration and approval.

Work is expected to begin in August 2025, with the Proforma Cash Flow Model and Nexus Study completed by October 31, 2025, and the Cost-of-Service Study completed by March 1, 2026, or two months after adoption of the revised Wastewater Treatment Unit policy currently under development. policy.

#### **FISCAL IMPACT**

The total not-to-exceed cost of the agreement is \$40,049.00, which is included in the approved FY 2025–2026 LiSWA budget under Consultant Services.

#### **ATTACHMENTS**

Professional Services Agreement with Raftelis

## **PROFESSIONAL SERVICES AGREEMENT**

This AGREEMENT is made and entered into this \_\_\_ day of \_\_\_\_\_ in the year 2025, between the **Lincoln-SMD 1 Waste Authority** (hereinafter referred to as “AUTHORITY”) and **Raftelis Financial Consultants** (hereinafter referred to as “CONSULTANT”). The AUTHORITY and the CONSULTANT are sometimes referred to herein as a “PARTY” and collectively as the “PARTIES”. This AGREEMENT is made with reference to the following facts:

**WHEREAS**, the AUTHORITY requires services and/or advice of a highly specialized and technical nature in connection with certain financial, economic, accounting, consulting and/or administrative matters, and such services and advice are not as available within the AUTHORITY; and

**WHEREAS**, CONSULTANT possesses the necessary expert knowledge, experience, and ability to perform services not available through AUTHORITY personnel, and CONSULTANT is specially experienced and competent to provide to the AUTHORITY certain specialized services and/or advice in one or more of the foregoing areas; and

**WHEREAS**, AUTHORITY desires to obtain specialized services and/or advice for professional financial support services for proforma cash flow model and nexus study and cost-of-service study, as more specifically described in **Exhibit “A”** of this AGREEMENT (hereinafter referred to as the “PROJECT”); and

**WHEREAS**, CONSULTANT has indicated its willingness and commitment to provide its specialized services and/or advice to the AUTHORITY on the terms hereafter set forth in this AGREEMENT.

**NOW, THEREFORE**, the PARTIES hereto agree that the above recitals are true and correct, and further as follows:

### **ARTICLE I** **SCOPE AND SERVICES AND RESPONSIBILITIES**

1. Services to be Provided by CONSULTANT: The CONSULTANT shall perform its services hereunder in a professional manner, using the degree of care and skill ordinarily exercised by, and consistent with, the current professional practices and standards of a professional (providing services like the CONSULTANT) practicing in California. The CONSULTANT shall provide to the AUTHORITY on the terms set forth herein all the services articulated in this AGREEMENT, **Exhibit “A”**, and as set forth in the CONSULTANT’s PROPOSAL, pertinent portions of which shall be attached hereto and incorporated herein as **Exhibit “B”** (“PROPOSAL”). The CONSULTANT shall also provide all services required in the AUTHORITY’s Request for Proposals to which CONSULTANT submitted its proposal (“RFP”). The PARTIES agree to incorporate the terms and conditions of the RFP into this AGREEMENT by this reference and the PARTIES understand that the RFP shall constitute a binding part this AGREEMENT. The PARTIES agree, however, that if there are any conflicts, discrepancies or ambiguities in the terms and conditions of this AGREEMENT and the CONSULTANT’s PROPOSAL and/or the RFP, this AGREEMENT govern and control.

2. Classification: To the extent it is determined under applicable law that CONSULTANT fails to meet the statutory prerequisites for classification as a professional expert operating under a personal services agreement, CONSULTANT resigns any and all rights and privileges derived from this

AGREEMENT and any resulting relationship, which resignation is deemed accepted under such circumstances by the AUTHORITY.

3. CONSULTANT's Certifications and Representations regarding Expertise and Compliance with Laws and Regulations: CONSULTANT makes the following certifications and representations for the benefit of the AUTHORITY and CONSULTANT acknowledges and agrees that the AUTHORITY, in deciding to engage CONSULTANT pursuant to this AGREEMENT, is relying upon CONSULTANT'S certifications and representations, including the following:

a. Expertise, Capacity, and Proper Licensing and Certifications: CONSULTANT is qualified in all respects to provide to the AUTHORITY all of the services contemplated by this AGREEMENT and has capacity to perform the PROJECT, and to the extent required by any applicable laws, CONSULTANT has all such licenses, certifications, and/or governmental approvals as would be required to carry out and perform for the benefit of the AUTHORITY, such services as are called for hereunder.

b. Labor Law Compliance including Prevailing Wage Laws: CONSULTANT, in providing the services and in otherwise carrying out its obligations to the AUTHORITY under this AGREEMENT, shall, at all times, comply with all applicable federal, state, and local laws, rules, regulations, and ordinances, including workers' compensation, equal protection and non-discrimination laws, and prevailing wage laws, including without limitation, CONSULTANT and any of its contractors and/or subcontractors complying with the same and registration with the Department of Industrial Relations, as applicable.

c. Standard of Care and No Conflict of Interests: CONSULTANT has been selected to perform the work herein because of the skills and expertise of key individuals. Services under this AGREEMENT shall be performed only by competent personnel under this supervision of and/or in the employment of the CONSULTANT. CONSULTANT shall conform to AUTHORITY's reasonable requests regarding assignment of personnel. All personnel, including those assigned at AUTHORITY's request, shall be supervised by CONSULTANT. The CONSULTANT will perform its services hereunder in a professional manner, using the degree of care and skill ordinarily exercised by, and consistent with, the current professional practices and standards of a professional practicing in California. The CONSULTANT will furnish, at its expense, those services that are set forth in this AGREEMENT and Exhibits and represents that the services set forth in said Exhibits are within the technical and professional areas of expertise of the CONSULTANT or any subconsultant the CONSULTANT has engaged or will engage to perform the service(s). The AUTHORITY shall request in writing if the AUTHORITY desires the CONSULTANT to provide services in addition to, or different from, the services described in this AGREEMENT and Exhibits. The CONSULTANT shall advise the AUTHORITY in writing of any services that, in the CONSULTANT's opinion, lie outside of the technical and professional expertise of the CONSULTANT. CONSULTANT represents that the CONSULTANT has no existing interest and will not acquire any interest, direct or indirect, which would create a conflict of interest in violation of any applicable laws, and that no person having any such interest shall be employed by CONSULTANT.

4. CONSULTANT'S STAFFING. CONSULTANT shall not change any of the key personnel without prior written approval by the AUTHORITY, unless said personnel cease to be employed by CONSULTANT or as other circumstances warrant. CONSULTANT agrees that reassignment of any of the listed personnel during the AGREEMENT period shall only be with other professional personnel who have equivalent experience and shall require prior consultation and written approval by the AUTHORITY. Any costs associated with reassignment of personnel shall be borne exclusively by CONSULTANT and



CONSULTANT shall not charge the AUTHORITY for the cost of training or “bringing up to speed” replacement personnel.

## **ARTICLE II**

### **COMPENSATION TO THE CONSULTANT**

1. The AUTHORITY shall compensate the CONSULTANT as follows:

a. The AUTHORITY agrees to pay the CONSULTANT in accordance with the fee, rate and/or price schedule information set forth in **Exhibit “C”** for the services performed pursuant to this AGREEMENT. In no event shall the total payment to CONSULTANT exceed Forty-thousand forty-nine Dollars and Zero Cents (\$40,049.00) as set forth in **Exhibit “C”** for performing the services required by this AGREEMENT and Exhibits.

b. CONSULTANT shall invoice costs monthly, or another periodic basis approved by the AUTHORITY, for the services provided pursuant to this AGREEMENT from the time the CONSULTANT begins work on the PROJECT. All costs must be supported by an invoice, receipt, or other acceptable documentation as determined by the AUTHORITY.

c. Except as expressly provided herein, CONSULTANT agrees that no other compensation, fringe benefits, or other remuneration is due to CONSULTANT by the AUTHORITY for services rendered under this AGREEMENT. CONSULTANT shall not apply for or receive statutory benefits available to employees of the AUTHORITY because CONSULTANT is not an employee of the AUTHORITY; rather, CONSULTANT is operating under a personal services agreement and has only the rights defined by this AGREEMENT.

2. The CONSULTANT shall submit one (1) invoice monthly to the AUTHORITY for the fees incurred during the billing period and reimbursable expenses (if any). Invoices for fees must reflect the date of the service, identify the individual performing the service, state the hours worked and rate charged, and describe the service performed. Invoices requesting reimbursement for reimbursable expenses incurred during the billing period must clearly list items for which reimbursement is being requested and be accompanied by proper documentation (e.g. receipts, invoices) including a copy of the AUTHORITY's authorization notice for invoiced item(s). Invoices requesting payment for overtime must reflect straight time and overtime hours being charged, and must include a copy of the AUTHORITY's written authorization to incur additional overtime expense. No payments will be made by the AUTHORITY to the CONSULTANT for monthly invoices requesting reimbursables or overtime absent the prior written authorization of the AUTHORITY. The AUTHORITY shall make payment to the CONSULTANT of the approved invoiced amount within forty-five (45) days of the AUTHORITY's receipt of the approved invoice.

## **ARTICLE III**

### **REIMBURSABLE EXPENSES**

1. Reimbursable expenses are in addition to compensation for basic and extra services, and shall be paid to the CONSULTANT at one and one-tenth (1.1) times the expenses incurred by the CONSULTANT, the CONSULTANT's employees and consultants for the following specified items unless otherwise approved by the AUTHORITY in writing:

a. Approved reproduction of reports and/or other documents otherwise not covered in the agreement and approved in advance by District.

b. Fees advanced for securing approval of authorities in connection with the services rendered pursuant to this AGREEMENT.

c. Express shipping, overnight mail, messenger, courier, or delivery services approved in advance by the District.

d. Mileage at IRS Rate if site exceeds more than 25 miles from the District.

e. Out of town travel approved in advance by District.

#### **ARTICLE IV** **TERMINATION**

1. This AGREEMENT may be terminated by either PARTY upon fourteen (14) days written notice to the other PARTY in the event of a substantial failure of performance by such other PARTY, including insolvency of CONSULTANT; or if the AUTHORITY should decide to abandon or indefinitely postpone the PROJECT.

2. In the event of a termination based upon abandonment or postponement by AUTHORITY, the AUTHORITY shall pay to the CONSULTANT for all services performed and all expenses incurred under this AGREEMENT supported by documentary evidence, including payroll records, and expense reports up until the date of the abandonment or postponement plus any sums due the CONSULTANT for Board approved extra services. In ascertaining the services actually rendered hereunder up to the date of termination of this AGREEMENT, consideration shall be given to both completed work and work in process of completion and to complete and incomplete drawings and other documents whether delivered to the AUTHORITY or in the possession of the CONSULTANT.

3. In the event a termination for cause is determined to have been made wrongfully or without cause, then the termination shall be treated as a termination for convenience in accordance with Article IV, Paragraph 4 below, and CONSULTANT shall have no greater rights than it would have had if a termination for convenience had been effected in the first instance. No other loss, cost, damage, expense or liability may be claimed, requested or recovered by CONSULTANT.

4. This AGREEMENT may be terminated without cause by AUTHORITY upon twenty (20) days written notice to the CONSULTANT. In the event of a termination without cause, the AUTHORITY shall pay to the CONSULTANT for all services performed and all expenses incurred under this AGREEMENT supported by documentary evidence, including payroll records, and expense reports up until the date of notice of termination plus any sums due the CONSULTANT for Board approved extra services. In ascertaining the services actually rendered hereunder up to the date of termination of this AGREEMENT, consideration shall be given to both completed work and work in process of completion and to other documents whether delivered to the AUTHORITY or in the possession of the CONSULTANT.

5. In the event of a dispute between the PARTIES as to performance of the work or the interpretation of this AGREEMENT, or payment or nonpayment for work performed or not performed, the PARTIES shall attempt to resolve the dispute. Pending resolution of this dispute, CONSULTANT agrees to continue the work diligently to completion. If the dispute is not resolved, CONSULTANT agrees it will neither rescind the AGREEMENT nor stop the progress of the work, but CONSULTANT's sole remedy shall be to submit such controversy to determination by a court having competent jurisdiction of the dispute, after the PROJECT has been completed, and not before. The PARTIES may agree in writing to submit any

dispute between the PARTIES to arbitration. The AUTHORITY agrees to pay the CONSULTANT the undisputed amounts due under this AGREEMENT.

6. THE PARTIES UNDERSTAND AND AGREE THAT ARTICLE IV OF THIS AGREEMENT SHALL GOVERN ALL TERMINATION RIGHTS AND PROCEDURES BETWEEN THE PARTIES. ANY TERMINATION PROVISION THAT IS ATTACHED TO THIS AGREEMENT AS AN EXHIBIT SHALL BE VOID AND UNENFORCEABLE BETWEEN THE PARTIES.

#### **ARTICLE V**

#### **ADDITIONAL CONSULTANT SERVICES**

1. CONSULTANT shall notify the AUTHORITY in writing of the need for additional services required due to circumstances beyond the CONSULTANT's control. CONSULTANT shall obtain written authorization from the AUTHORITY before rendering such services. The AUTHORITY may require CONSULTANT to perform additional services which are, in the AUTHORITY's discretion, necessary. Compensation for such services shall be negotiated and approved in writing by the AUTHORITY. Such services shall include:

a. Making material revisions in reports or other documents when such revisions are required by the enactment or revision of laws, rules or regulations subsequent to the preparation and completion of such documents.

b. Preparing reports and other documentation and supporting data, and providing other services in connection with PROJECT modifications required by causes beyond the control of the CONSULTANT which are not the result of the direct or indirect negligence, errors or omissions on the part of CONSULTANT;

c. Providing any other services not otherwise included in this AGREEMENT or not customarily furnished in accordance with the generally accepted practice in the CONSULTANT's industry.

#### **ARTICLE VI**

#### **ACCOUNTING RECORDS OF THE CONSULTANT**

Records of the CONSULTANT's direct personnel and reimbursable expenses pertaining to any extra services provided by the CONSULTANT, which are in addition to those services already required by this AGREEMENT, and any records of accounts between the AUTHORITY and CONSULTANT shall be kept on a generally recognized accounting basis and shall be available to the AUTHORITY or AUTHORITY's authorized representative at mutually convenient times.

#### **ARTICLE VII**

#### **REPORTS AND/OR OTHER DOCUMENTS**

The reports and/or other documents that are prepared, reproduced, maintained and/or managed by the CONSULTANT or CONSULTANT's consultants in accordance with this AGREEMENT (regardless of medium, format, etc.) shall be and remain the property of the AUTHORITY (hereinafter "PROPERTY"). The AUTHORITY may provide the CONSULTANT with a written request for the return of its PROPERTY at any time. Upon CONSULTANT's receipt of the AUTHORITY's written request, CONSULTANT shall return the requested PROPERTY to the AUTHORITY within five (5) calendar days. Failure to comply with any such written request shall be deemed a material breach of this AGREEMENT.

**ARTICLE VIII**  
**INDEMNITY & INSURANCE**

1. To the fullest extent permitted by law, CONSULTANT agrees to indemnify, and hold AUTHORITY entirely harmless from liability to the extent caused by CONSULTANT's and CONSULTANT's subcontractors, as the case may be, negligent errors or omissions or reckless conduct, including as follows:

a. Workers' Compensation and Employers Liability: Any and all claims under Workers' Compensation acts and other employee benefit acts with respect to CONSULTANT's employees or CONSULTANT's subconsultant's employees arising out of CONSULTANT's work under this AGREEMENT; and

b. General Liability: Liability for damages for (1) death or bodily injury to person; (2) injury to, loss or theft of property; (3) any failure or alleged failure to comply with any provision of law or (4) any other loss, damage or expense arising under either (1), (2), or (3) above, sustained by the CONSULTANT or the AUTHORITY, or any person, firm or corporation employed by the CONSULTANT or the AUTHORITY upon or in connection with the PROJECT, except for liability resulting from the sole or active negligence, or willful misconduct of the AUTHORITY, its officers, employees, agents or independent consultants who are directly employed by the AUTHORITY;

c. Professional Liability: Any loss, injury to or death of persons or damage to property caused by any negligent act, neglect, default or omission of the CONSULTANT, or any person, firm or corporation employed by the CONSULTANT, either directly or by independent contract, including all damages due to loss or theft, sustained by any person, firm or corporation including the AUTHORITY, arising out of, or in any way connected with the services performed by CONSULTANT in accordance with this AGREEMENT, including injury or damage either on or off AUTHORITY property; but not for any loss, injury, death or damages caused by the sole or active negligence, or willful misconduct of the AUTHORITY.

d. The CONSULTANT, at its own expense, cost, and risk, to the extent of its indemnity obligations set forth above, shall defend any and all claims, actions, suits, or other proceedings, from Article VIII, Paragraphs 1 (a) and (b) above, that may be brought or instituted against the AUTHORITY, its officers, directors, or employees, on any such claim or liability. CONSULTANT shall have no obligation to indemnify AUTHORITY or any other indemnified person against liability for claims by a third party for failure to comply with its obligations under Article XIII D of the California Constitution (Proposition 218).

e. THE PARTIES UNDERSTAND AND AGREE THAT ARTICLE VIII, SECTION 1 OF THIS AGREEMENT SHALL BE THE SOLE INDEMNITY, AS DEFINED BY CALIFORNIA CIVIL CODE §2772, GOVERNING THIS AGREEMENT. ANY OTHER INDEMNITY THAT IS ATTACHED TO THIS AGREEMENT AS AN EXHIBIT SHALL BE VOID AND UNENFORCEABLE BETWEEN THE PARTIES.

f. ANY ATTEMPT TO LIMIT THE CONSULTANT'S LIABILITY TO THE AUTHORITY IN AN ATTACHED EXHIBIT SHALL BE VOID AND UNENFORCEABLE BETWEEN THE AUTHORITY AND THE CONSULTANT. IN NO EVENT SHALL THE CONSULTANT'S LIABILITY BE LIMITED TO ANY AMOUNT INCLUDING, BUT NOT LIMITED TO, THE AMOUNT OF FEES RECEIVED BY THE CONSULTANT FOR PERFORMING SERVICES RELATED TO THIS AGREEMENT.

2. CONSULTANT shall purchase and maintain policies of insurance with an insurer or insurers, authorized to do business in the State of California and acceptable to AUTHORITY which will protect CONSULTANT and AUTHORITY from claims which may arise out of or result from CONSULTANT's actions or inactions relating to the AGREEMENT, whether such actions or inactions be by themselves or by any subcontractor or by anyone directly or indirectly employed by any of them, or by anyone for whose acts any of them may be liable. The aforementioned insurance shall include coverage for:

a. Workers' Compensation and Employers Liability Insurance in accordance with the laws of the State of California. However, such amount shall not be less than ONE MILLION DOLLARS (\$1,000,000).

b. Commercial general liability insurance with limits of not less than Two Million Dollars (\$2,000,000.00) per occurrence and Four Million Dollars (\$4,000,000.00) per annual aggregate; and automobile liability insurance with limits not less than One Million Dollars (\$1,000,000.00) combined single limit for each accident and for bodily injury and property damage liability, including:

1. Owned, non-owned and hired vehicles;
2. Blanket contractual;
3. Broad form property damage;
4. Products/completed operations; and
5. Personal injury.

c. Professional liability insurance, including contractual liability, with limits of Two Million Dollars (\$2,000,000), per occurrence and Four Million Dollars (\$4,000,000.00) per annual aggregate. Such insurance shall be maintained during the term of this AGREEMENT and renewed for a period of at least five (5) years thereafter and/or at rates consistent with the time of execution of this AGREEMENT adjusted for inflation. In the event that CONSULTANT subcontracts any portion of CONSULTANT's duties, CONSULTANT shall require any such subcontractor to purchase and maintain insurance coverage as provided in this subparagraph. Failure to maintain professional liability insurance is a material breach of this AGREEMENT and grounds for immediate termination.

d. Each policy of insurance required in Article VIII, Section 2(b) above shall name AUTHORITY and its officers, agents and employees as additional insureds; shall state that, with respect to the operations of CONSULTANT hereunder, such policy is primary and any insurance carried by AUTHORITY is excess and non-contributory with such primary insurance; shall state that not less than thirty (30) days' written notice shall be given to AUTHORITY prior to cancellation; and, shall waive all rights of subrogation. CONSULTANT shall notify AUTHORITY in the event of material change in, or failure to renew, each policy. Prior to commencing work, CONSULTANT shall deliver to AUTHORITY certificates of insurance as evidence of compliance with the requirements herein. In the event CONSULTANT fails to secure or maintain any policy of insurance required hereby, AUTHORITY may, at its sole discretion, secure such policy of insurance in the name of and for the account of CONSULTANT, and in such event CONSULTANT shall reimburse AUTHORITY upon demand for the cost thereof.

e. In the event that CONSULTANT subcontracts any portion of CONSULTANT's duties, CONSULTANT shall require any such subcontractor to purchase and maintain insurance coverage for the types of insurance referenced in Article VIII, Sections 2(a), (b), (c), and (d), in

amounts which are appropriate with respect to that subcontractor's part of work which shall in no event be less than \$1,000,000 per occurrence.

## **ARTICLE IX** **MISCELLANEOUS**

1. CONSULTANT, in the performance of this AGREEMENT, shall be and act as an independent contractor. CONSULTANT understands and agrees that CONSULTANT and all of CONSULTANT's employees shall not be considered officers, employees or agents of the AUTHORITY, and are not entitled to benefits of any kind or nature normally provided employees of the AUTHORITY and/or to which AUTHORITY's employees are normally entitled, including, but not limited to, State Unemployment Compensation or Workers' Compensation. CONSULTANT assumes the full responsibility for the acts and/or omissions of CONSULTANT's employees or agents as they relate to the services to be provided under this AGREEMENT. CONSULTANT shall assume full responsibility for payment of any applicable prevailing wages and all federal, state and local taxes or contributions, including unemployment insurance, social security and income taxes for the respective CONSULTANT's employees.

2. Nothing contained in this AGREEMENT shall create a contractual relationship with or a cause of action in favor of any third party against either the AUTHORITY or CONSULTANT.

3. The AUTHORITY and CONSULTANT, respectively, bind themselves, their partners, officers, successors, assigns and legal representatives to the other PARTY to this AGREEMENT with respect to the terms of this AGREEMENT. CONSULTANT shall not assign this AGREEMENT.

4. This AGREEMENT shall be governed by the laws of the State of California with state court venue in the County of Placer or as otherwise agreed to between the parties.

5. This AGREEMENT shall not include or incorporate the terms of any general conditions, conditions, master agreement or any other boilerplate terms or form documents prepared by the CONSULTANT. The attachment of any such document to this AGREEMENT such as **Exhibit "B"** shall not be interpreted or construed to incorporate such terms into this AGREEMENT unless the AUTHORITY approves of such incorporation in a separate writing signed by the AUTHORITY. Any reference to such boilerplate terms and conditions in the proposal or quote submitted by the CONSULTANT shall be null and void and have no effect upon this AGREEMENT. Proposals, quotes, statement of qualifications and other similar documents prepared by the CONSULTANT may be incorporated into this AGREEMENT as **Exhibit "B"** but such incorporation shall be strictly limited to those parts describing the CONSULTANT's scope of work, rate and price schedule and qualifications.

6. Each of the PARTIES have had the opportunity to, and have to the extent each deemed appropriate, obtained legal counsel concerning the content and meaning of this AGREEMENT. Each of the PARTIES agrees and represents that no promise, inducement or agreement not herein expressed has been made to effectuate this AGREEMENT. This AGREEMENT represents the entire AGREEMENT between the AUTHORITY and CONSULTANT and supersedes all prior negotiations, representations or agreements, either written or oral. This AGREEMENT may be amended or modified only by an agreement in writing signed by both the AUTHORITY and the CONSULTANT.

7. Time is of the essence with respect to all provisions of this AGREEMENT.

8. If either PARTY becomes involved in litigation arising out of this AGREEMENT or the performance thereof, each PARTY shall bear its own litigation costs and expenses, including reasonable attorney's fees.

9. All Exhibits referenced herein and attached hereto shall be deemed incorporated into and made a part of this AGREEMENT by each reference as though fully set forth in each instance in the text hereof with the exception of those documents or provisions that are subject to the exclusions specifically set forth in this AGREEMENT. In the event that the provisions of any Exhibit conflict with the terms of this AGREEMENT, the terms of this AGREEMENT shall control.

10. This AGREEMENT may be executed in any number of counterparts, each of which shall be deemed an original, and the counterparts shall constitute one and the same instrument, all of which shall be sufficient evidence of this AGREEMENT.

11. Confidentiality: The CONSULTANT shall not disclose or permit the disclosure of any confidential information, except to its agents, employees and other consultants who need such confidential information in order to properly perform their duties relative to this AGREEMENT.

12. Severability: If any portion of this AGREEMENT is held as a matter of law to be unenforceable, the remainder of this AGREEMENT shall be enforceable without such provisions.

13. Notices: All notices or demands to be given under this AGREEMENT by either PARTY to the other shall be in writing and given either by: (a) personal service; or (b) by U.S. Mail, mailed either by registered, overnight, or certified mail, return receipt requested, with postage prepaid. Service shall be considered given when received if personally served or if mailed on the fifth day after deposit in any U.S. Post Office. The address to which notices or demands may be given by either PARTY may be changed by written notice given in accordance with the notice provisions of this Paragraph. At the date of this AGREEMENT, the addresses of the PARTIES are as follows:

To the AUTHORITY:

To the CONSULTANT:

Attn: Jim Mulligan, General Manager

Attn: Jeremy Tamargo, PE

Telephone: (916) 846-4719

Telephone: 951-376-4405

Email: [jmulligan@westyost.com](mailto:jmulligan@westyost.com)

Email: [jtamargo@raftelis.com](mailto:jtamargo@raftelis.com)

15. Tobacco Prohibited: Any tobacco use (smoking, chewing, etc.) by anyone, is prohibited at all times on any AUTHORITY property.

16. Profanity on any AUTHORITY property is prohibited, including, but not limited to, racial, ethnic, or sexual slurs or comments which could be considered harassment.

17. Appropriate Dress is Mandatory. Therefore, tank tops, cut-offs and shorts are not allowed. Additionally, what is written or pictured on clothing must comply with the requirements of acceptable language as stated above in Paragraph 16 above.

18. Images: If applicable, the CONSULTANT is prohibited from capturing on any visual medium images of any property, logo, student, or employee of the AUTHORITY, or any image that represents the AUTHORITY without express written consent from the AUTHORITY.

19. Pursuant to and in accordance with the provisions of Government Code section 8546.7 or any amendments thereto, all books, records and files of CONSULTANT, or any subconsultant connected with the performance of this AGREEMENT involving the expenditure of public funds in excess of Ten Thousand Dollars (\$10,000), including, but not limited to the administration thereof, shall be subject to the examination and audit of the State Auditor General of the State of California, at the request of AUTHORITY or as a part of any audit of AUTHORITY, for a period of three (3) years after final payment is made under this AGREEMENT. CONSULTANT shall preserve and cause to be preserved such books, records and files for the audit period.

20. Prevailing Wages: If applicable and required, CONSULTANT shall pay, and shall cause all subconsultants of every tier to pay, not less than the specified prevailing wage rates, to the extent applicable, to all workers employed to perform work or Services under this AGREEMENT. CONSULTANT shall fully indemnify and defend the AUTHORITY from any claims arising from CONSULTANT's failure to meet and prevailing wage requirements.

21. This AGREEMENT is not a valid or enforceable obligation against the AUTHORITY until approved or ratified by motion of the Governing Board of the AUTHORITY duly passed and adopted.

The PARTIES, through their authorized representatives, have executed this AGREEMENT as of the day and year first written above.

**RAFTELIS FINANCIAL  
CONSULTANTS, INC.**

**LINCOLN-SMD 1 WASTEWATER  
AUTHORITY**

By  \_\_\_\_\_

By \_\_\_\_\_

Print Name Sudhir Pardiwala

Print Name \_\_\_\_\_

Title Senior Principal

Title \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
Name:  
Title:

\_\_\_\_\_  
Name:  
Title:



## EXHIBIT “A”

### SCOPE OF SERVICES

The following Scope of Services describes the tasks anticipated to be performed by the Consultant.

### OBJECTIVES

The following outlines the objectives for each element of the work.

PROJECT OBJECTIVES	
Work Activity	Objectives
Proforma Cash Flow Model and Nexus Study	<ol style="list-style-type: none"><li>1. Prepare and provide alternative cash flow models; each to include a minimum 10-year period.</li><li>2. Prepare a nexus study to support funding applications</li></ol>
Cost-of-Service Study	<ol style="list-style-type: none"><li>1. Prepare an updated Cost-of-Service Study for LiSWA for its fees and charges.</li></ol>

### TASKS

The Consultant shall work closely with the Municipal Advisor to LiSWA, Ken Dieker of Del Rio Advisors, LLC. Mr. Dieker will work closely with the Consultant to provide any assumptions and debt service modeling to be used in the proforma.

- **Task 1. Data Collection and Review**
  - Review historical revenues, usage, expenses, debt service requirements, billing and collection procedures, rates and charges, as required to perform services.
  - Provide a data request list for information needs from LiSWA and member agencies
- **Task 2. Proforma Cash Flow and Nexus Study**
  - Prepare and provide cash flow mode in Excel format.
  - Project expenses, revenue requirements, debt services, and identify the resulting need for changes in revenue requirements for a period of at least ten years.
  - Up to three different cash flow models should be assumed to evaluate alternative funding sources/parameters
  - The model’s construction shall be documented in a manner that allows LiSWA to understand the formulas which are utilized, and how variables affect revenue calculations. LiSWA should be able to use the model in the future to evaluate actual performance against projections and to make adjustments as necessary. The model will be the property of LiSWA and may be used for any purpose.
  - Provide an estimated revised WWTRU rate schedule that includes planned adjustments for the five-year period beginning FY 2026-27.

- **Task 3. Cost-of-Service Study**
  - Lead efforts, in conjunction with and direction from LiSWA's General Manager, to review LiSWA's existing cost-of-service information and prepare an updated Cost-of-Service study for LiSWA staff.
- **Task 4. On-Call Services**
  - Provide up to 40 hours of additional on-call support services to LiSWA staff.
  - Additional services to be approved by LiSWA staff prior to use.
- **Task 5. Project Management**
  - Provide project management services for the duration of the work including project kick-off meeting and bi-weekly update meetings with LiSWA team members
- **Task 6. Board Meeting Presentation**
  - The Consultant will assist with preparation of any staff reports for presenting outcome of work to the LiSWA Board.
  - Prepare and present up one power point presentations to the LiSWA Board summarizing Task 2 work and outcomes.
  - Presentation to the Board shall be in person.

**EXHIBIT “B”**

**CONSULTANT’S PROPOSAL FOR THE WORKPLAN AND DELIVERABLES**

## WORKPLAN AND DELIVERABLES

# Workplan and Deliverables

We have developed the following proposed services based on our extensive experience in completing comprehensive wastewater rate/charge studies for other utilities while taking into account the considerations identified by LiSWA in its Request for Proposals (RFP). The approach has been tailored to address the specific objectives and concerns identified in the RFP while maintaining those elements that we believe are essential for a successful project. We have used a similar project approach on many of our rate/charge study projects for utilities throughout California.

## Task 1: Data Collection and Review

We will obtain a thorough understanding of the financial, operational, regulatory, master planning, and political environments by reviewing key data and asking follow-up questions with LiSWA staff, as needed. Existing charge policies and ordinances will be reviewed for consistency with current and possible future charges. Key issues and areas of concern will be reviewed and discussed. Historical information will be reviewed related to costs, customers, WWTRUs, capital spending, plant in service, and revenues generated to develop appropriate trends and growth factors for creating financial forecasts. Other information reviewed will include regulatory requirements, bond covenants, contractual requirements, and capital plans. During the data collection and review, we will begin to identify assumptions used to allocate and project costs that will be integrated into our model. As these assumptions are identified, LiSWA staff will have an opportunity to review our findings to ensure that the assumptions make sense for LiSWA.

### DELIVERABLES:

- Data request list

## Task 2: Proforma Cashflow and Nexus Study

This task lays the groundwork for creating a long-term financial roadmap to meet financial goals. This will assist LiSWA with proactive planning of any large capital projects, evaluating various funding options, and balancing those to minimize future revenue adjustments.

### Analytical Procedures

- Review current wastewater charges
- Analyze flow and strength from each member agency and annual and monthly billed EDUs by type for each member agency
- Review master planning reports and historical wastewater reports
- Work with LiSWA staff to understand the financial, operational, regulatory, master planning, and political environments

### Review and Evaluate Current Financial Information and Policies

- Review LiSWA's reserve requirements as well as financial and charge policies
- Recommend changes, if appropriate, to existing policies that will allow the enterprise fund to meet financial goals most effectively; Financial policy requirements include identifying appropriate target reserve levels for the operating and capital programs, capital project funding mix, and debt service coverage.

## **Create Financial Plan**

- Create a financial plan for the study period from FY 2026-27 – FY 2036-37. The financial planning model will be developed using Microsoft Excel. While charges will be developed for a five-year period (FY 2027-28 – FY 2031-32), Raftelis typically models a 10-year financial plan to incorporate the impacts of any larger-scale CIP in the years immediately following the charge-setting period.

## **Operating Cash Flows**

- Forecast revenue under existing charges using the flow, strength, and WWTRU projections developed in this task as well as other miscellaneous revenues
- Forecast operations and maintenance (O&M), repair and replacement (R&R) capital, expansion capital (based on master plan results or other engineering reports), and existing and proposed debt service costs from data provided by LiSWA

## **Financial Plan Optimization**

- Develop up to three (3) capital financing strategies balancing a mix of cash and debt funding (and debt funding types) for projected CIP projects while meeting reserve targets and debt service coverage requirements. Calculate annual charge revenue adjustments needed through the study period.
- Review existing reserve and debt capacity levels and recommend changes based on specific financial risks or upcoming large capital expenditures
- Conduct a virtual meeting to review preliminary results with LiSWA staff and update financial planning scenarios based on feedback from LiSWA staff

## **Model Documentation**

- Raftelis will provide model documentation to facilitate LiSWA's continued use of the model

## **Nexus Study**

- The draft report will document the financial plan development process and provide updated WWTRU charges based on across-the-board revenue adjustments from the selected financial plan. An electronic copy of the draft report will be presented to LiSWA staff, and LiSWA's legal counsel, for their review and comment.
- Raftelis will incorporate LiSWA staff and legal counsel's comments of the draft report into a final report. Upon finalization of the report, LiSWA will be provided an electronic copy of the report (Word and PDF).

## **Estimated WWTRU Charge Schedule**

- Raftelis will prepare an estimated WWTRU charge schedule based on the current WWTRUs and overall revenue adjustments in the financial plan for the five-year period beginning FY 2027-28.

Our fee estimate assumes the preparation and delivery of one draft report and one final report. LiSWA will provide one consolidated set of comments after the delivery of the draft report. We will consider and address these comments in the final report. Any additional review comment cycles beyond the one included in this scope will be subject to additional costs, which will be determined based on the extent of the revisions required. Additional services, such as further revisions or additional deliverables, will be discussed and agreed upon separately.

## PLANNED MEETINGS:

- Up to two (2) web-based meetings with LiSWA staff to review inputs, assumptions, and financial plan results

## DELIVERABLES:

- Cashflow model in Microsoft Excel
- Model documentation
- Estimated revised WWTRU charge schedule for FY2027-28 through FY2031-32
- Nexus study, draft and final

## Task 3: Cost-of-service Study

The cost-of-service study will determine the amount of the FY 2027-28 (July 1, 2027 – June 30, 2028) revenue requirement that must be recovered from each WWTRU. We will use industry standard methodologies and our expertise to develop an equitable distribution of costs that align with LiSWA policy and state laws. The analysis will incorporate the to-be-updated and approved WWTRU definitions and policy and resulting number of WWTRUs.

### Develop Test Year Unit Cost

- **Test-Year Revenue Requirement** - Determine the test-year revenue requirement based on the Task 2 financial planning process
- **Cost Functionalization** – We will identify the test year net O&M costs and net capital-related costs to develop the O&M and capital components of the per WWTRU charge.
- **Customer Class Units of Service** –. The definition of each WWTRU for different types of customers reflects differences in flow and strength to ensure appropriate recovery of costs from the different types or classes of customers. The updated definitions will be used to calculate the total number of WWTRUs for the unit cost analysis.

### Updated WWTRU Schedule

- Raftelis will provide a revised WWTRU schedule based on the updated EDU definitions and cost-of-service study.

### Cost-of-Service Report

- The draft report will document the charge development process and present the results of the cost-of-service study. An electronic copy of the draft report will be presented to LiSWA staff, and LiSWA's legal counsel, for their review and comment.
- Raftelis will incorporate LiSWA staff and legal counsel's comments of the draft report into a final report. Upon finalization of the report, LiSWA will be provided an electronic copy of the report (Word and PDF). In addition to the final report, LiSWA will also be provided with an electronic copy of the final charge model in Microsoft Excel.

Our fee estimate assumes the preparation and delivery of one draft report and one final report. LiSWA will provide one consolidated set of comments after the delivery of the draft report. We will consider and address these comments in the final report. Any additional review comment cycles beyond the one included in this scope will be subject to additional costs, which will be determined based on the extent of the revisions required. Additional services, such as further revisions or additional deliverables, will be discussed and agreed upon separately.

**DELIVERABLES:**

- Draft and final cost-of-service report

**Task 4: On-Call Services**

This task reserves up to 40 hours for on-call services upon request and approval of LiSWA staff.

**Task 5: Project Management**

This task sets the stage for a successful project execution through understanding LiSWA's perspectives and what you value in a successful project.

**Client Communications**

- Establish a bi-weekly status update schedule and method (e.g., email, video call) with LiSWA's project manager and provide timely invoices

**Project Initiation Meeting**

We believe that the execution of a productive kick-off meeting is the most effective way to begin a project of this nature. The goals for this meeting include:

- Providing a forum to finalize the scope of the project, work plan, and schedule with LiSWA staff
- Ensuring that we have an understanding of the overall goals of the study
- Providing an opportunity for LiSWA staff to meet and become comfortable with the project staff from Raftelis
- Reviewing the data needs for the project and any questions LiSWA staff may have on the initial data request

Accomplishing these objectives will help to ensure that the project progresses as smoothly as possible.

**PLANNED MEETINGS:**

- Virtual kick-off meeting with LiSWA staff

**DELIVERABLES:**

- Documentation summarizing the kick-off meeting

**Task 6: Board Meeting and Presentation**

This task includes presenting the financial plans and charges for the selected financial plan to the Board as well as providing support to LiSWA staff with preparation of relevant staff reports.

**Staff Report Support**

- Raftelis will provide support to LiSWA staff in preparing staff reports related to the progress and outcome of the financial plan analysis and cost-of-service studies.

**Presentation**

- We will prepare a PowerPoint presentation summarizing the Task 2 process, findings, and recommendations in a clear and concise manner. We will provide a draft of this presentation to LiSWA staff for their review and comment prior to delivering the final version.

Our fee estimate assumes the preparation and delivery of one draft of the presentation. LiSWA will provide one consolidated set of comments after the delivery of the draft and the project team will consider and address these comments in the final presentation. Any additional review comment cycles beyond the one included in this scope will be subject to additional costs, which will be determined based on the extent of the revisions required and will be discussed and agreed upon separately.

#### PLANNED MEETINGS:

- One in-person Board meeting summarizing Task 2

#### DELIVERABLES:

- PowerPoint presentation

## Proposed Timeline

Raftelis will complete the scope of services within the timeframe shown in the schedule below. The proposed schedule assumes a notice-to-proceed by August 8, 2025 and that Raftelis will receive the needed data in a timely manner and be able to schedule meetings as necessary. The proforma cashflow phase is scheduled to be completed by October 31, 2025 with the results presented at the November Board meeting. The cost-of-service phase is expected to be completed by March 31, 2026 (shown on schedule) or two months after the revised WWTRU definitions and policies are adopted. Project completion supports new charges being effective July 1, 2026.

Our scope of work assumes we complete the project according to the schedule provided below. If LiSWA elects to extend the project completion schedule beyond the initial schedule, we will work with LiSWA to identify any necessary revisions to the project budget.

TASKS	Aug 2025	Sep 2025	Oct 2025	Nov 2025	Dec 2025	Jan 2026	Feb 2026	Mar 2026
1. Data Collection and Review	●							
2. Proforma Cashflow & Nexus Study		●	●	●				
3. Cost-of-Service Study								● ●
4. On-Call Services								
5. Project Management	NTP ●	●						
6. Board Meeting & Presentation				● ●				

● In-person Meetings

● Web Meetings

● Deliverables



**EXHIBIT “C”**

**CONSULTANT’S FEE AND PRICING INFORMATION**

# Cost Proposal

The following table provides a breakdown of our proposed fee for this project. This table includes the estimated level of effort required for completing each task and the hourly billing rates for our project team members. Expenses include costs associated with travel and a \$10 per hour technology charge covering computers, networks, telephones, postage, etc.

Our scope of work includes the number of in-person and virtual meetings shown in the table below. Should LiSWA require additional meetings and/or presentations to stakeholders, these can be arranged upon request at an added cost, which will be determined based on the scope and content of the meeting and/or presentation requested.

Tasks	Meetings		Hours						Total Fees & Expenses
	Virtual	In Person	Sudhir Pardiwala	Jeremy Tamargo	Theresa Jurotich	Lindsay Roth	Nicki Bartak	Total Hours	
			Senior Principal	Manager	Manager	Senior Consultant	Senior Consultant		
1. Data Collection and Review	1			2		6	4	12	\$3,310
2. Proforma Cashflow & Nexus Study	1			2	4	40		46	\$12,630
3. Cost-of-Service Study	1			2	2		8	12	\$3,380
4. On-Call Services				20		10	10	40	\$11,500
5. Project Management	8		2	8				10	\$3,310
6. Board Meeting & Presentation		1		12		2	2	16	\$5,919
Total Meetings / Hours	11	1	2	46	6	58	24	136	–
Hourly Billing Rates	–	–	\$425	\$295	\$295	\$260	\$260	–	–
Total Professional Fees	–	–	\$850	\$13,570	\$1,770	\$15,080	\$6,240	–	\$37,510
Travel Expenses									\$1,179
Technology Fee									\$1,360
Total Expenses									\$2,539
Total Fees & Expenses									\$40,049

# Hourly Billing Rates

Project team hours and expenses will be billed on the same invoice. Expenses related to travel will be billed at cost. Additional services outside the agreed upon scope of work will be billed on a time and materials basis. Raftelis' billing rates can be found below. These rates will be in effect for through March 31, 2026. If LiSWA extends the performance period beyond March 31, 2026 the rates shown will then increase annually by 3% unless specified otherwise by contract.

<b>POSITION</b>	<b>HOURLY BILLING RATE**</b>
<b>Chair/Chair Emeritus</b>	\$500
<b>Chief Executive Officer/President</b>	\$475
<b>Executive Vice President/Senior Principal</b>	\$425
<b>Senior Vice President</b>	\$400
<b>Vice President</b>	\$375
<b>Senior Manager</b>	\$340
<b>Principal Consultant</b>	\$310
<b>Manager</b>	\$295
<b>Senior Consultant</b>	\$260
<b>Consultant</b>	\$230
<b>Creative Director</b>	\$230
<b>Associate</b>	\$195
<b>Graphic Designer</b>	\$170
<b>Analyst</b>	\$150
<b>Administration</b>	\$100
<b>Technology Charge*</b>	\$10

*\*Technology/Communications Charge: This is an hourly fee charged monthly for each hour worked on the project to recover telephone, facsimile, computer, postage/overnight delivery, conference calls, electronic/computer webinars, photocopies, etc.*

*\*\*For services related to the preparation for and participation in deposition and trials/hearings, the standard billing rates listed above will be increased by an amount up to 50 percent.*