

**OSAGE BEACH / LAKE OZARK
JOINT SEWER BOARD MEETING
AGENDA
July 15th, 2025
LAKE OZARK CITY HALL**

1. CALL TO ORDER

2. ROLL CALL ROBIN

Mayor, Michael Harmison
Mayor, David Ridgely
City Administrator, Harrison Fry
City Administrator, Devin Lake
Alderman, Kevin Rucker
Alderman, Pat Thompson
Public Works Director, Matt Michalik
Public Works Director, Osage Beach Jeff Fisher
Member at Large, Gary Hamner

3. PUBLIC COMMENT

4. MINUTES

Regular Meeting: June 17th, 2025 2-3

5. REPORTS

Bills List 4-5

Revenue Budget Analysis 6

Expenditure Budget Analysis 7

Income & Expense Summary 8

6. ALLIANCE REPORT OF OPERATIONS

7. APPROVAL OF FLOW CHARTS

8. OLD BUSINESS

A. Board update.

9. NEW BUSINESS

10. ADDITIONAL DISCUSSION ITEMS

11. ADJOURNMENT

LAKE OZARK-OSAGE BEACH JOINT SEWER BOARD

Meeting Minutes – June 17th, 2025

CALL TO ORDER:

Mayor Michael Harmison called the meeting to order at 4:04 pm on Tuesday, June 17th 2025, 2025, at Lake Ozark City Hall.

ROLL CALL:

Mayor, Michael Harmison- Present
Mayor, David Ridgely – Present
City Administrator, Harrison Fry - Present
City Administrator, Devin Lake – Present
Alderman, Kevin Rucker- Present
Alderman, Pat Thompson- Present
Public Works Director, Matt Michalik – Present
Public Works Director, Osage Beach, Jeff Fisher - Present
Resident Member, Mr. Gary Hamner – Present

PUBLIC COMMENT: None

MINUTES:

Alderman, Pat Thompson motioned to approve the meeting minutes from May 20th, 2025, the motion was seconded Alderman, Kevin Rucker and passed unanimously.

REPORTS:

Bills List

Revenue Budget Analysis

Expenditure Budget Analysis

Income & Expense Summary

Alderman, Pat Thompson made a motion to approve the May 2025 Bills List, Revenue Budget Analysis, Expenditure Budget Analysis and the Income & Expense Summary. The motion was seconded by City Administrator, Harrison Fry, and passed unanimously.

ALLIANCE REPORT OF OPERATIONS:

The average daily incoming flow for May was 1.158 MGD. We had 3.8 inches of precipitation measured at the WWTP for May

Operationally, the plant's discharge was excellent, with an effluent monthly average BOD of 1.8 mg/l and TSS of 1.8 mg/l respectively for May, which represents a 99.3 + % or better removal.

The MLSS average for both aeration basins for May was 5,746 mg/l. The total dry weight sludge inventory for May totaled 289,109 pounds. There were 42 loads of biosolids, or 151,200 gallons land applied in May. We received 42 loads of septage or 94,000 gallons for May

APPROVAL OF FLOW CHART:

Mayor, David Ridgely, motioned to approve the flow charts. The motion was seconded by Resident Member, Mr. Gary Hamner, and passed unanimously.

OLD BUSINESS:

- A. Board Representative Update. Business as usual.

NEW BUSINESS:

- A. Discussion and possible approval of the bids for the installation of the Bar Screen parts/items/hardware to convert the bar screens from ½" to ¼". Alderman, Pat Thompson motioned to approve the bid from Professional Metal Fabricators. The motion was seconded by Alderman, Kevin Rucker and passed unanimously.
- B. Approval of Sewer Board definition of "Capital Improvements" as it relates to our budget. Alderman, Kevin Rucker made a motion to approve. The motion was seconded by City Administrator, Harrison Fry and passed unanimously.
- C. Approval of the 25-year capital improvement plan with focus on the rolling 5 years. Reviewed, discussed and tabled for possible date of July 22nd 2025. Motion was made by Mayor Ridgely, and seconded by Gary Hamner. Motion passed unanimously.
- D. Review, discuss and possible approval of the proposed RFQ Cover Letter and RFQ for management services for the treatment plant. Item was pushed to the end of the meeting to allow current plant management firm to exit meeting.
- E. Update signature cards to update and add Mayor, David Ridgely. Public Works Director, Matt Michalik made a motion to add Mayor David Ridgely to the signature cards. The motion was seconded by Alderman, Kevin Rucker and passed unanimously.
- F. Review, discuss and possible approval of the proposed RFQ Cover Letter and RFQ for management services for the treatment plant (revisited). Discussion was held by board members that resulted in amendments to the draft to include: clarifying an anticipated three-year contract award with extensions available, an annual evaluation would occur throughout the contract, the selected firm would be responsible for recommending a sludge management policy, qualified firms may be asked to present/interview with the selection committee after initial review, monthly reports to include effluent flows and lost time events, and that plant tours should be scheduled no later than July 11. Alderman Thompson made a motion to approve these changes and begin publication, which was seconded by Alderman Rucker. Motion passed unanimously.

ADDITIONAL DISCUSSION ITEMS:

ADJOURNMENT:

With no further business to discuss, a motion was made Mayor, David Ridgely to adjourn. Alderman, Pat Thompson seconded the motion. The meeting was adjourned at 3:45 p.m.

Approved:

Mayor, Michael Harmison

Robin Craig, Clerk

JOINT SEWER BOARD
BILL LIST
JULY 15, 2025

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:	\$	246.35
OPERATING FUND BILLS TO BE PAID:	\$	42,021.36
EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:	\$	-
EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:	\$	14,435.00

TOTAL \$ 56,702.71

OPERATING FUND BILLS PAID PRIOR TO BOARD MEETING:

Account	Paid To:	Description:	Amount:
4020	Menards	Elec Tape	\$ -
4020	Smith & Loveless	Pista Grit Supplies	\$ 116.28
4021	UV Sales LLC	Wipers for UV System	\$ -
4176	Republic Services	July	\$ 87.09
4176	AT&T	July	\$ 42.98

TOTAL \$ 246.35

OPERATING FUND BILLS TO BE PAID:

Account	Paid To:	Description:	Amount:
4000	Equipment Replacement Fund	Payment into ER Fund	\$ 8,500.00
4020	M/C QuickBooks	Accounting Software	\$ 35.00
4020	M/C Grainger	Breaker for Pista Grit Sys	\$ 389.30
4020	M/C US Postal	Permit Renewal MDNR	\$ 8.35
4020	Menards	Fitting & v-Belt Dressing	\$ 5.70
4020	Menards	Cleaning Supplies	\$ 19.92
4020	Menards	Air Hose Repair Kit	\$ 5.29
4020	USA Blue Book	Sludge Judges for Clarifiers	\$ 825.50
4020	Woodley Building Main.	July	\$ 330.00
4021	Menards	AC Main UV Room	\$ 17.98
4150	Crump Trk	Oil Reservoir for Sludge Trk	\$ 167.94
4150	Tri State Trk	Service Call Sludge Trk	\$ 369.00
4150	Tri State Trk	Sludge Trk Repair	\$ 142.38
4170	Alliance Water Resources Inc	July	\$ 31,079.00
4170	Lake Media	RFP Professional Services	\$ 126.00
4175	Ameren MO	11673321	\$ -
4175	Ameren MO	98041275	\$ -
			\$ -

TOTAL \$ 42,021.36

EQUIPMENT REPLACEMENT FUND BILLS PAID PRIOR TO BOARD MEETING:

Account	Paid To:	Description:	Amount:
E/R			\$ -
			\$ -

TOTAL \$ -

EQUIPMENT REPLACEMENT FUND BILLS TO BE PAID:

000017

PAGE 1



Please Send Remittance To:
Natural Gas Solutions N.A., LLC
Care of IPG - Actuators
P.O. Box 654196 Dallas, TX 75265-4196
We Accept Visa & MasterCard

Natural Gas Solutions N.A., LLC

IPG - Actuators
16240 Port Northwest Drive, Suite 100
Houston, TX 77041-2645 USA
T +1-832-690-2305
F +1-713-849-2579

Please ship by your Date & number on your Remittance

Sold To ("Buyer"): COUNTY POWER BOARD ACCOUNTS PAYABLE P.O. BOX 1985 LAKE CHARL, MO 65049 UNITED STATES OF AMERICA Shipped To: ALLIANCE WATER RESOURCES, INC. 47 ANDERSON ROAD LAKE CHARL, MO 65049 UNITED STATES OF AMERICA	Order No:	721411	Invoice No:	9944
	Customer No:	204544	Invoice Date:	7/30/25
	Customer PO:	1056-20		
	Market:	9601	Sales Person:	608318-000000-STONAS
	Type:	9	Class:	8
	Ship Via:	BEST WAY	FRT Terms:	PPA
	Shipping Terms:	EXW where shipment occurs to buyer		
	Terms:	NET 30 DAYS	Weight:	
	No Credit allowed on Goods Returned without Permission and RMA Number			

ITEM NO	QTY ORD	PART DESCRIPTION	UNIT PRICE	QTY SHIPPED	NET INVOICE AMOUNT
1	1.00	2A4G1KG01P00 T105T 1.1 IPE 450V 3PH BR 24 INL T105T000A-0114220-024 INVOICE RE-ISSUED WITHOUT TAX	14,435.00	1.00	14,435.00
Sub Total					14,435.00
TAX SUMMARY					
SHIP DESTROY BRAD, ASAP					
EMAILED TO:					
CHUTECHRAFT@ALLIANCEWATER.COM					
REPLACEMENT / NEW ACTUATOR FOR CLARIFIER					
GL Acct#: F/R					
Signature: [Signature]					
Date: 7/3/25					

We thank you for placing your order with Natural Gas Solutions North America, LLC (hereby known as "Seller"). Seller agrees to furnish the IPG - Actuators services (including any goods) as described in our proposal referenced above, and subject to the terms and conditions contained therein.

Terms and Conditions: This invoice is subject to the terms and conditions of the Natural Gas Solutions North America, LLC General Terms & Conditions For Sale of Products, Parts and Services, dated October 1, 2018 REV 5-05-2021, attached hereto, and no other terms shall apply, unless agreed upon by the parties in writing. These Natural Gas Solutions North America, LLC General Terms & Conditions For Sale of Products, Parts and Services, dated October 1, 2018 REV 5-05-2021 can also be found on the Natural Gas Solutions website at <https://dresserutility.com/customer-terms-and-conditions>. Any additional or different terms proposed by buyer are deemed to be rejected by Seller, unless specifically accepted by written prior to, or at, the time the place you order. Seller certifies that all goods described herein were produced in compliance with applicable provisions of the Fair Labor Standards Act, as amended. For those instances where a master agreement is in place between the Buyer and Seller that is applicable to these services or sale of goods, the terms and conditions of the master agreement (subject to modification made in Seller's proposal, if any) shall have precedence over any alternative terms and conditions in original or amended.

These items are controlled by the U.S. Government and purchased for a specific use in the country of ultimate destination, by the U.S. Government or its agents or contractors. They may not be sold, transferred, or otherwise disposed of, to any other country or to any person, other than the authorized recipient, consignee or end-user, either in their original form or in any form derived therefrom, without the approval of the U.S. Government or as otherwise imposed by U.S. law and regulations.

Attachment: NATURAL GAS SOLUTIONS NORTH AMERICA, LLC GENERAL TERMS & CONDITIONS FOR SALE OF PRODUCTS, PARTS AND SERVICES, Dated October 1, 2018 REV 5-05-21

PROPRIETARY & CONFIDENTIAL

Important: This is a solicitation. It is subject to revocation without notice and all orders are subject to acceptance by Seller and the terms included.

**MONTH-TO-DATE AND YEAR-TO-DATE
REVENUE/BUDGET ANALYSIS**

		6/30/2025					
Account Number	Account Name	2023 Actual	2024 Actual	2025 Budget	2025 Actual as of 6/30/2025	2025 June Revenue	Percent YTD
3020	Osage Beach	491,201.99	508,731.86	527,512.00	265,305.47	43,213.66	50%
3010	Lake Ozark	87,143.84	96,126.49	100,479.00	47,165.76	9,118.92	47%
3030	Misc.	234.08	0.00	0.00	0.00	0.00	0%
3100	Interest	5,522.07	12,796.10	8,500.00	5,907.12	23.29	69%
3060	Waste Haulers' Fee	63,160.00	66,425.00	64,000.00	23,975.00	4,600.00	37%
Total Operating Fund		647,261.98	684,079.45	700,491.00	342,353.35	56,955.87	49%
E/R Fund Income		15,192.01	19,513.33	12,000.00	8,976.09	293.00	75%
TOTAL INCOME		662,453.99	703,592.78	712,491.00	351,329.44	57,248.87	49%

**MONTH-TO-DATE AND YEAR-TO-DATE
EXPENDITURE/BUDGET ANALYSIS
6/30/2025**

Account Number	Account Name	2023 Actual	2024 Actual	2025 Budget	2025 Actual as of 6/30/2025	2025 June Expenses	Percent YTD
4000	Equipment Replace Fund	60,000.00	100,000.00	102,000.00	51,000.00	8,500.00	50%
4020	*Maintenance & Repair	84,665.12	117,259.46	40,500.00	7,950.56	1,386.54	20%
4021	UV Bulbs, Quartz Sleeves	0.00	0.00	12,000.00	3,971.55	3,069.00	33%
4022	Main & Repair Projects	0.00	0.00	152,500.00	0.00	0.00	0%
4140	Insurance	22,791.00	27,213.00	30,000.00	28,224.00	0.00	94%
4150	Vehicle Repair/Main	3,255.47	5,678.97	10,000.00	6,730.81	2,937.97	67%
4170	Contract Management	353,592.00	363,852.00	372,948.00	186,474.00	31,079.00	50%
4175	Electric	88,547.80	94,529.00	98,000.00	32,617.62	8,521.08	33%
4176	Utilities Misc.	4,579.70	2,609.07	5,000.00	2,249.00	937.76	45%
4190	Bank Charges	3.00	0.00	0.00	0.00	0.00	0%
4200	Audit	2,800.00	2,994.50	3,200.00	3,200.00	0.00	100%
4240	Capital Purchases	0.00	0.00	0.00	0.00	0.00	0%
	Totals	620,234.09	714,136.00	826,148.00	322,417.54	56,431.35	39%
	**E/R Expenses	113,313.66	209,196.00	30,000.00	2,090.68	1,710.69	7%
	TOTAL EXPENSES	733,547.75	923,332.00	856,148.00	324,508.22	58,142.04	38%
4020 DETAIL: Main. & Repair				<u>DETAIL: Equipment & Replacement</u>		BOA APPROVE	
	Regular Maintenance	22,000			Replace Aerator Motor with new	7,500	
	Ceiling Paint & Roof	15,000			Replace Pista Grit Pump & Motor	17,500	
	Rock for Road	3,500			Other:	5,000	
		40,500.00			Actuator Clarifier #2		14,345
4022 DETAIL: Main. & Repair Projects						30,000.00	
	Sand Blast & Paint Clarifer #1	82,500					
	Replace Bar Screen #1	70,000					
	& Screens 1/2" with 1/4"	-					
		152,500.00					

OPERATING FUND INCOME AND EXPENSE SUMMARY
6/30/2025

Beginning Balance	361,030.83
Income - Osage Beach	43,213.66
Income - Lake Ozark	9,118.92
Income - Other	-
Income - Waste Haulers' Fees	4,600.00
Interest - Checking	23.29
Income - CD Interest	-
Transfers From E/R Fund	-
Transfers To E/R Fund	(8,500.00)
Expenses	(48,441.77)
Ending Fund Balance	361,044.93
Central Bank - NOW Acct.	115,105.22
	-
CD First Bank of the Lake, 5/20/26 #8432	119,486.22
CD First Bank of the Lake, 4/22/26 #8433	126,648.49
	-
Outstanding Checks:	(195.00)
	361,044.93

EQUIPMENT REPLACEMENT FUND INCOME AND EXPENSE SUMMARY
6/30/2025

Beginning Balance	449,949.39
Interest - Checking	-
Income - CD Interest	293.00
Transfers From Operating Fund	8,500.00
Income - Miscellaneous	-
Expenses	(1,710.69)
Ending Fund Balance	457,031.70
First Bank of the Lake - Money Mkt.	143,463.69
CD First Bank of the Lake, 7/31/26 #8430	123,568.01
CD First Bank of the Lake, 8/07/25 #8434	190,000.00
	-
	-
Outstanding Checks:	-
	457,031.70

**OUR
MISSION**

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

**Alliance Water
Resources,
Inc.**

306 S. Keane
St.
Columbia, MO
65201

(573)874-8080

WATER RESOURCES®
Alliance
Professional Water and Wastewater Operations

REPORT OF OPERATIONS

**LAKE OZARK/OSAGE BEACH
Joint Wastewater Treatment Plant No. 1**

Month of June 2025

Submitted by Alliance Water Resources, Inc. for the

July 2025

Joint Sewer Board Meeting

SUMMARY OF FACILITY OPERATION

The Lake Ozark/Osage Beach Joint WWTP produced superior effluent quality throughout the month and was in full compliance with effluent limitations established in NPDES Permit No. MO-0103241. No leaks, no spills, and no unauthorized releases to waters of the state. No work-related lost time accidents have occurred during the month.

Detailed information relating to plant performance and operations is presented as follows.

PLANT EFFLUENT QUALITY

	BOD mg/l	TSS mg/l	pH	E.coli Colonies/100 ml	Coliform Colonies/100 ml	Ammonia as N mg/L	O&G mg/L
Monthly/Quarterly Avg	1.4	1.2	N/A	10.0		0.08	< 2.0
Peak Day	1.8	1.7	8.2	< 20		0.19	< 2.0
Percent Removal	99.3	99.5	N/A	N/A		N/A	N/A

NPDES EFFLUENT LIMITATIONS

	BOD mg/l	TSS mg/l	pH	E.coli Colonies/100 ml	Coliform Colonies/100 ml	Ammonia as N mg/L	O&G mg/L
Monthly/Quarterly Avg	30	30	6-9	126		1.7	10
Weekly Average	45	45		630			
Daily Max				N/A		12.1	15

PLANT HYDRAULIC AND ORGANIC LOADING

The average daily influent flow for the month was 1,578 MGD or 53% of Permitted flow with Lake Ozark contributing 16% of the total flow and Osage Beach contributing 84%. Daily influent flow BOD and TSS data is presented in Table A. Daily flow for the month and rainfall are shown in Figure 2. A three-year flow history for each of the two cities is presented in Table B.

Organic loading for the month was 82217 pounds of BOD.

BIOSOLIDS APPLICATION AND INVENTORY

Plant personnel land applied 70 tanker loads of bio-solids during the month equivalent to a total of 250,000 gallons and 70,136 pounds dry weight solids.

237,334 pounds of dry weight solids have been land applied year to date.

Bio-solids inventory in the storage tanks at the end of the month was 292,500 gallons with a level of 3.5 feet in Tank 1 and 3.0 feet in Tank 2.

WASTEHAULERS

The plant received 48 loads of septage during the month totaling 92,000 gallons.

WWTP OPERATIONS

- Decanting digesters and wasting weekly.
- Normal operations.

WWTP MAINTENANCE AND REPAIR

- Performed routine maintenance throughout the month as per Allmax Antero Maintenance software schedule.
- The UV AC unit went down on us on the 22nd of June, so we swapped it out with the backup/spare unit that day. We took the unit that went down up to Controlled Heating and Cooling to have it checked out/serviced.
- We had a breaker in the Fista Grit control panel go bad on the 23rd of June and ordered a replacement and got it installed on the 25th and back online.
- We changed out 2 UV bulbs on the 24th of June.
- We had to replace the V-belts on the digester blower on the 27th of June.
- We were having some fault codes show up on the sludge truck, so the Tri-State Truck Center tech came in and found that a sensor in the def system needed changed. He didn't have one in stock, so he had to make another trip back when he got one. It was mostly covered under warranty.

SAFETY

- We have started a new monthly Safety Meeting process to where the employee is assigned a safety meeting topic through our AWR UKG Learning site which is due by the 15th of each month. This month's topic was Driving at night: Hazards.

REGULATORY AGENCY, INSPECTION AND REPORT

- We filled out the new EDMR on the EPA MoGEM website on the 9th of July.
- We took and shipped our normal monthly outside lab samples to the lab on the 9th of June, but they never made it to the lab, so we didn't have any results to report for Phosphorus, TKN or Nitrite + Nitrate for the month, which are under monitor only requirements.
- We mailed the permit renewal paperwork into MDNR on the 20th of June.

MISCELLANEOUS AND RECOMMENDATIONS

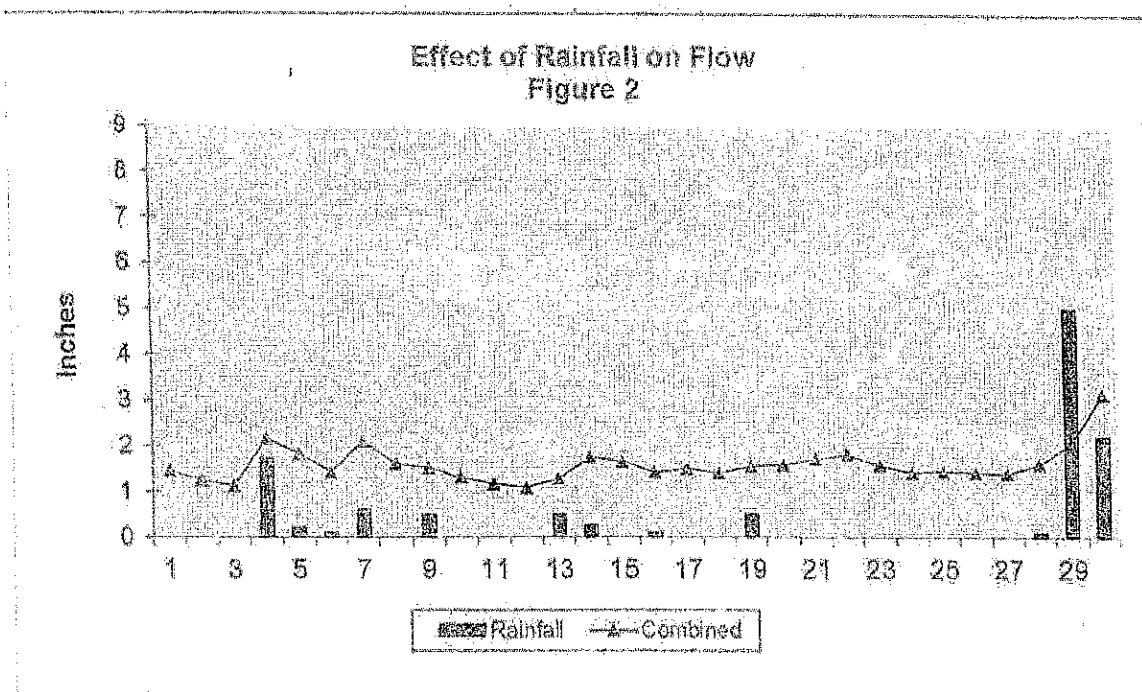
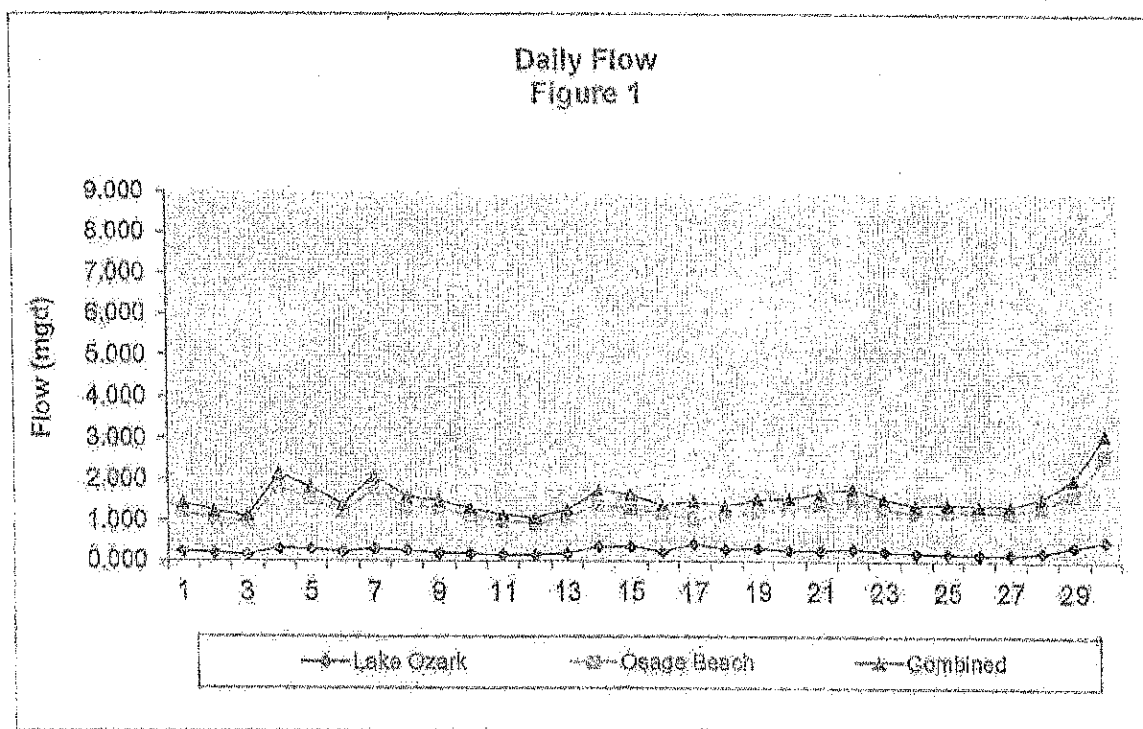
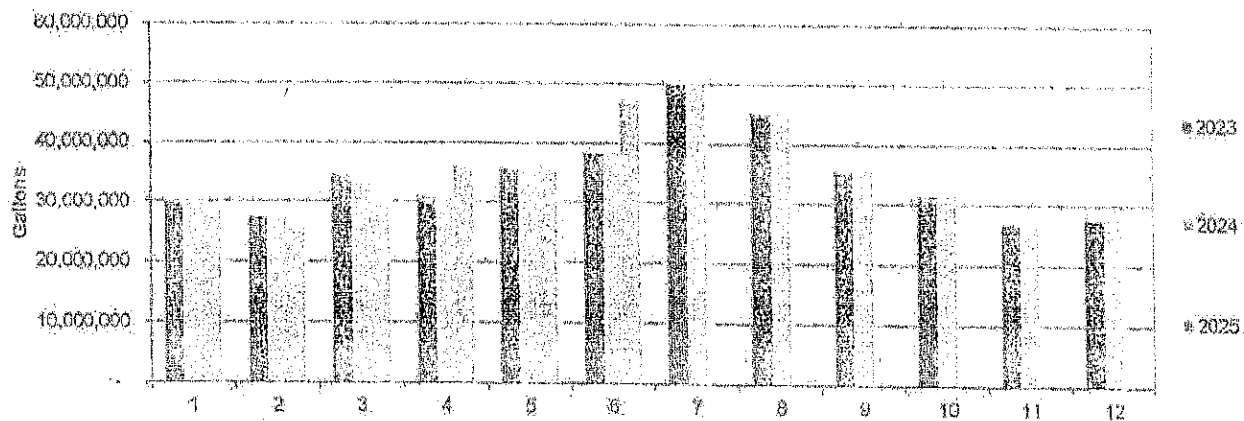


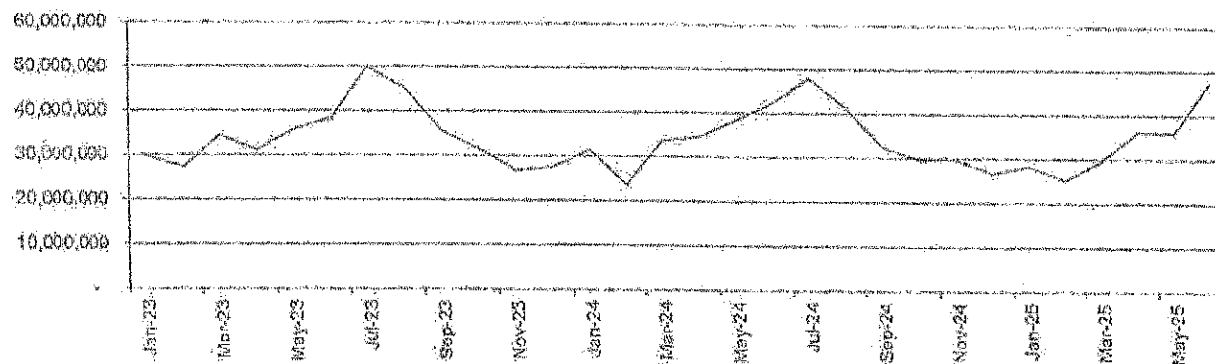
TABLE B
JOINT SEWER BOARD
Monthly Flows

2023	RAINFALL	OSAGE BEACH		LAKE OZARK		TOTAL	%
January	2.8	25,972,000	87%	3,812,000	13%	29,784,000	100%
February	3.9	23,448,000	86%	3,820,000	14%	27,268,000	100%
March	6.2	29,920,000	87%	4,559,000	13%	34,479,000	100%
April	1.3	26,903,000	87%	4,085,000	13%	30,988,000	100%
May	2.1	29,783,000	83%	5,950,000	17%	35,733,000	100%
June	0.9	32,155,000	84%	6,040,000	16%	38,195,000	100%
July	7.1	42,263,000	85%	7,678,000	15%	49,941,000	100%
August	8.3	37,375,000	83%	7,664,000	17%	45,039,000	100%
September	2.5	29,574,000	83%	5,917,000	17%	35,491,000	100%
October	3.2	26,468,000	84%	5,067,000	16%	31,535,000	100%
November	1.0	22,375,000	84%	4,282,000	16%	26,657,000	100%
December	3.4	23,026,000	84%	4,445,000	16%	27,471,000	100%
	42.7	349,262,000	85%	63,319,000	15%	412,581,000	100%
2024	RAINFALL	OSAGE BEACH		LAKE OZARK		TOTAL	%
January	4.8	26,487,000	85%	4,806,000	15%	31,293,000	100%
February	1.1	20,148,000	85%	3,491,000	15%	23,639,000	100%
March	5.1	27,206,000	81%	6,214,000	19%	33,420,000	100%
April	7.3	28,925,000	84%	5,502,000	16%	34,427,000	100%
May	7.4	31,860,000	83%	6,377,000	17%	38,237,000	100%
June	4.8	36,193,000	86%	6,117,000	14%	42,310,000	100%
July	4.5	40,465,000	84%	7,467,000	16%	47,932,000	100%
August	6.4	34,988,000	85%	6,415,000	15%	41,403,000	100%
September	1.1	27,348,000	84%	5,112,000	16%	32,460,000	100%
October	1.5	25,231,000	83%	4,473,000	15%	29,704,000	100%
November	5.6	25,436,000	86%	4,208,000	14%	29,744,000	100%
December	1.9	22,909,000	86%	3,820,000	14%	26,729,000	100%
	31.5	347,296,000	84%	64,002,000	16%	411,298,000	100%
2025	RAINFALL	OSAGE BEACH		LAKE OZARK		TOTAL	%
January	2.1	24,413,000	86%	3,878,000	14%	28,291,000	100%
February	3.0	21,424,000	85%	3,801,000	15%	25,225,000	100%
March	2.2	25,057,000	84%	4,737,000	16%	29,794,000	100%
April	8.4	29,784,000	83%	6,285,000	17%	36,069,000	100%
May	3.8	30,029,000	84%	5,882,000	16%	35,911,000	100%
June	11.8	39,540,000	84%	7,798,000	16%	47,338,000	100%
July							0%
August							0%
September							0%
October							0%
November							0%
December							0%
	31.3	170,247,000	84%	32,381,000	16%	202,628,000	100%

Monthly Influent Flow
Figure 3A

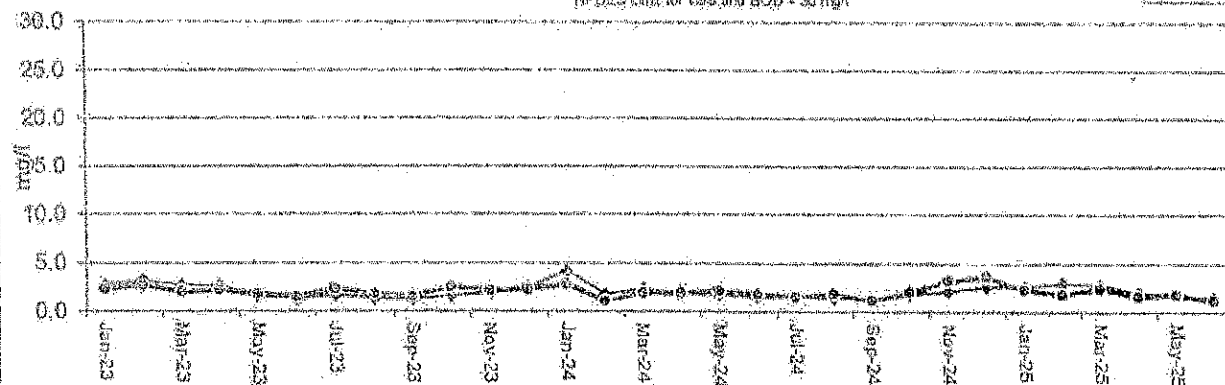


Monthly Influent Flow
Figure 3B



Effluent BOD/TSS
Figure 4

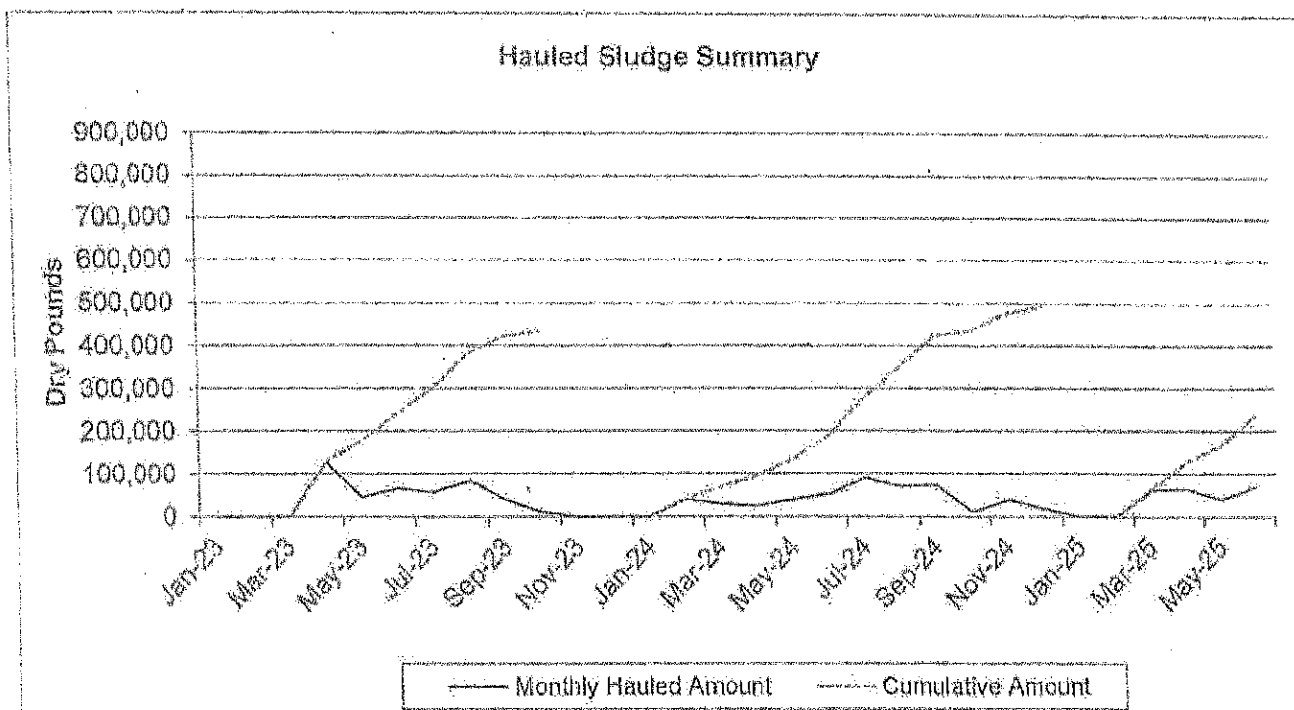
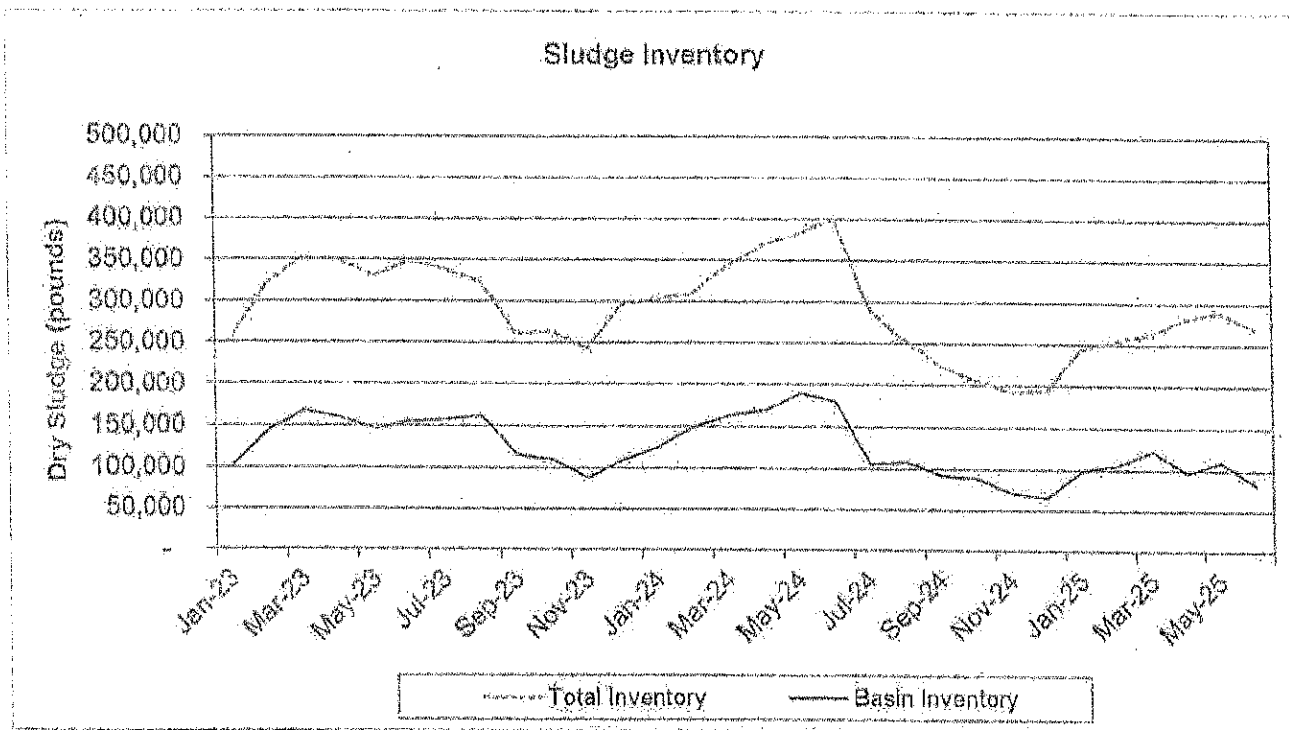
NPDES Limit for TSS and BOD = 30 mg/L



Date	Gallons	Haines Glacier		Annual Cumulative	ADiv
		# Div	% Sales		
Jan-23	0	0	0.0%		
Feb-23	0	0	0.0%		
Mar-23	0	0	0.0%		
Apr-23	116	417,000	120,228	3.7%	120,228
May-23	48	170,800	46,747	3.2%	175,975
Jun-23	48	208,800	85,362	3.8%	261,337
Jul-23	51	183,800	58,307	3.6%	319,644
Aug-23	74	200,400	62,067	3.6%	381,711
Sep-23	94	122,400	39,271	3.6%	420,982
Oct-23	8.5	36,200	11,124	3.6%	432,106
Nov-23	0	-	0	3.6%	
Dec-23	0	-	0	3.6%	
Jan-24	0	-	0	3.6%	
Feb-24	88	129,800	40,800	3.8%	472,906
Mar-24	26	60,000	28,724	4.0%	501,630
Apr-24	28	62,800	24,580	3.6%	526,210
May-24	26	129,800	40,472	3.7%	566,682
Jun-24	50	180,800	63,413	3.8%	630,095
Jul-24	81	291,800	99,592	3.7%	729,687
Aug-24	70	252,000	73,437	3.4%	803,124
Sep-24	69	248,400	72,883	3.5%	876,007
Oct-24	11	39,800	11,158	3.4%	917,165
Nov-24	58	129,800	40,233	3.7%	957,398
Dec-24	17	51,200	17,624	3.5%	975,022
Jan-25	0	-	0	3.5%	
Feb-25	0	-	0	3.5%	
Mar-25	54	124,400	62,233	3.8%	1,037,255
Apr-25	54	194,400	83,827	3.9%	1,121,082
May-25	42	151,200	41,043	3.2%	1,162,125
Jun-25	70	262,000	73,132	3.3%	1,235,257

Basin Deposits				# Div
Tank #1	Tank #2	AG #1	Basin Offset	
0.0	3.5	0.0	552,500	122,221
8.5	8.5	0.0	540,000	144,115
7.0	7.0	0.0	650,000	180,104
7.5	4.0	0.0	517,500	180,257
8.0	6.0	0.0	540,000	148,094
8.0	8.0	0.0	485,000	151,853
6.0	5.0	0.0	485,000	157,292
7.0	4.5	0.0	517,500	182,373
7.5	0.5	0.0	350,000	115,503
7.5	11.0	0.0	337,500	308,778
3.0	8.0	0.0	270,000	97,800
4.5	3.0	0.0	337,500	108,776
5.5	0.0	0.0	282,500	124,412
7.0	3.5	0.0	472,500	148,389
7.0	4.0	0.0	495,000	163,432
6.5	7.0	0.0	580,800	169,497
7.0	8.0	0.0	607,500	189,713
7.0	8.5	0.0	607,500	183,369
7.0	8.5	0.0	582,500	108,436
4.0	4.5	0.0	315,000	85,587
4.0	3.0	0.0	315,000	92,357
3.0	3.5	0.0	315,000	85,587
2.0	3.0	0.0	225,000	60,649
2.0	2.0	0.0	237,500	84,754
5.0	2.5	0.0	357,500	34,316
8.0	2.0	0.0	580,000	165,044
6.5	2.0	0.0	382,500	122,537
4.0	2.5	0.0	292,500	95,289
4.0	5.0	0.0	405,000	108,977
3.5	3.0	0.0	282,500	51,478

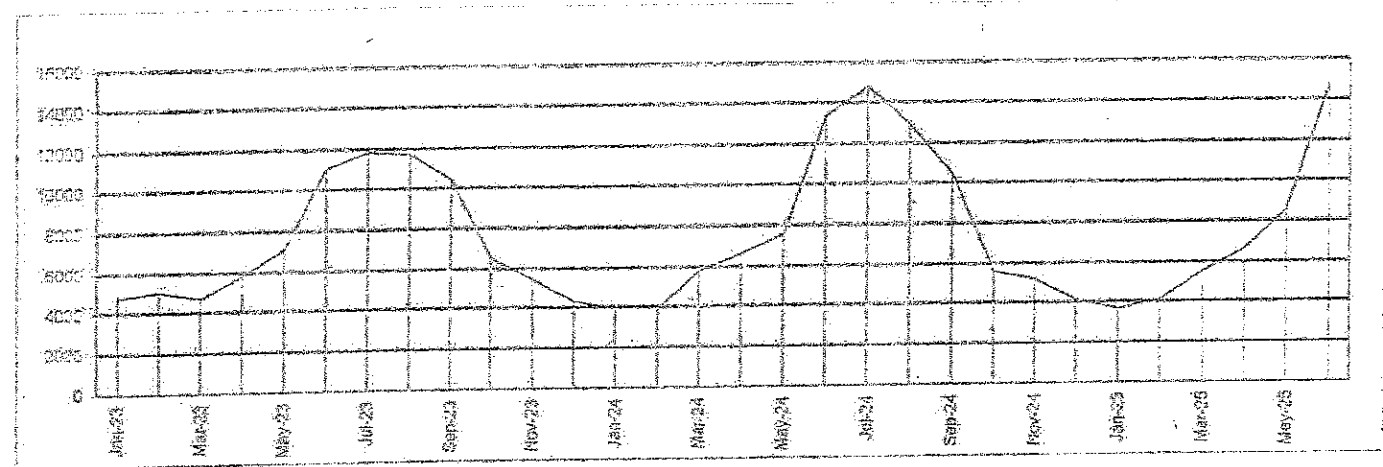
Blanket Deposits		M.I.S.S. Inventory		Blanket and M.I.S.S. Inventory		M.I.S.S.		Total Div		Accepted Services	
Chart #1	Chart #2	Chart #3	Chart #4	Chart #5	Chart #6	Chart #7	Chart #8	Chart #9	Chart #10	Chart #11	Chart #12
1.0	1.0	0.0	4,850	5,250	2,625,524	155,543	0.0031	287,800	95	74,000	
2.0	2.0	0.0	8,680	9,570	3,671,048	177,882	0.0038	321,987	38	87,500	
3.0	3.0	1.0	5,370	6,640	3,989,714	164,210	0.0090	382,047	58	115,500	
4.0	4.0	1.0	6,000	8,170	3,878,952	189,771	0.0052	360,103	32	171,300	
5.0	5.0	0.5	5,120	6,530	3,790,453	184,142	0.0058	330,226	49	102,300	
1.5	4.0	0.5	6,020	8,440	3,719,405	189,264	0.0062	345,207	59	131,500	
3.0	3.5	0.5	5,040	6,710	3,719,405	182,085	0.0058	339,287	51	120,600	
1.0	1.0	0.5	5,600	4,010	3,687,288	180,385	0.0053	322,658	27	85,500	
1.0	1.0	0.5	4,780	4,760	3,657,285	185,358	0.0045	280,542	84	184,300	
0.5	0.5	0.5	4,690	5,690	3,659,476	184,850	0.0051	284,426	40	85,500	
2.0	2.0	0.5	4,600	5,640	3,682,762	189,374	0.0050	243,124	30	58,500	
1.0	3.0	0.0	5,720	6,480	3,671,048	186,455	0.0081	293,730	29	77,000	
1.0	5.0	0.0	4,470	6,100	3,706,572	178,831	0.0058	303,243	23	48,000	
0.5	1.0	0.0	5,120	5,550	3,620,845	181,081	0.0053	310,041	21	40,000	
4.0	5.0	0.0	5,980	6,540	3,709,853	189,304	0.0053	343,786	21	51,500	
1.5	0.5	0.5	5,770	7,770	3,657,238	195,689	0.0085	308,338	58	102,000	
0.0	2.5	0.5	5,600	5,423	3,712,691	182,581	0.0061	332,274	48	119,000	
2.0	3.0	1.5	5,880	7,000	3,625,000	210,954	0.0089	409,223	78	175,000	
1.0	1.0	0.5	5,880	6,290	3,687,238	184,830	0.0081	330,579	45	80,500	
1.0	1.0	0.5	4,810	4,780	3,726,289	145,875	0.0047	254,701	81	185,300	
1.0	0.0	0.5	4,610	4,280	3,639,476	181,585	0.0043	229,702	83	184,000	
0.5	0.5	0.5	3,610	4,150	3,639,476	187,771	0.0039	208,138	72	146,000	
0.5	0.5	0.0	3,640	3,240	3,617,762	123,404	0.0041	185,253	29	65,000	
0.5	0.5	0.0	4,150	4,450	3,617,762	129,740	0.0048	154,534	60	112,000	
0.5	0.5	0.0	4,490	4,480	3,617,762	145,335	0.0049	244,581	32	78,500	
0.5	1.0	0.0	4,850	4,850	3,676,843	148,114	0.0049	254,198	31	59,000	
0.5	0.5	0.5	5,090	4,270	3,639,476	142,050	0.0047	204,820	20	47,500	
2.0	2.0	0.5	6,180	5,850	3,692,782	184,840	0.0080	281,028	44	98,500	
1.5	1.0	0.5	5,700	6,020	3,656,119	170,172	0.0059	255,105	42	84,000	
1.0	3.0	0.5	6,330	9,050	3,657,238	189,803	0.0092	270,711	48	92,000	



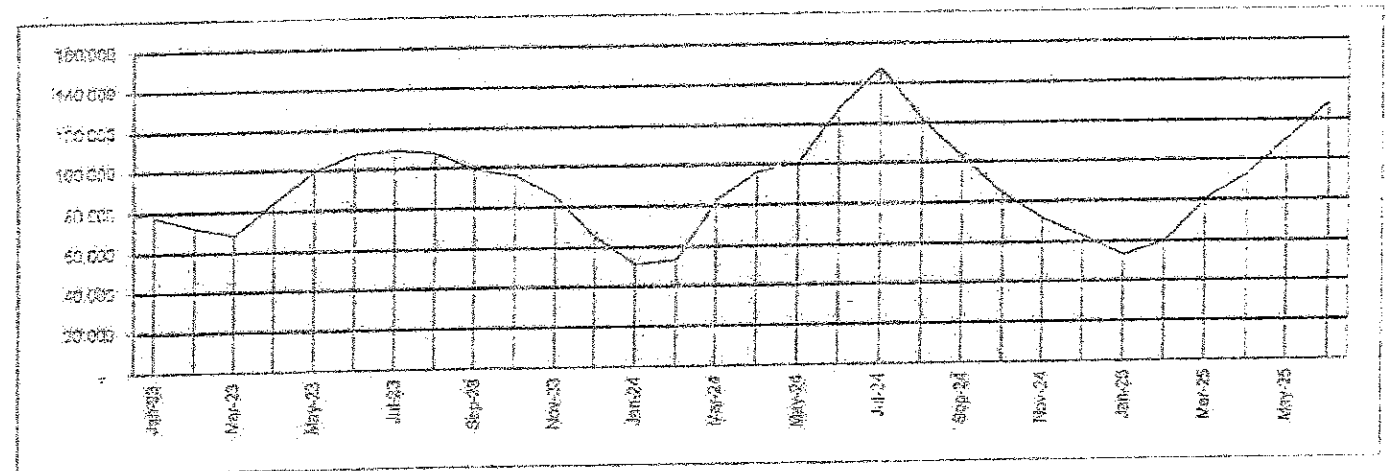
Electric Cost Kilowatts Used

Jan-23	4809	77,980
Feb-23	5074	72,420
Mar-23	4730	68,320
Apr-23	5801	84,440
May-23	7128	99,300
Jun-23	11076	107,520
Jul-23	11845	109,070
Aug-23	11697	107,330
Sep-23	10438	99,140
Oct-23	8553	96,000
Nov-23	5474	85,570
Dec-23	4293	65,618
Jan-24	3972	51,236
Feb-24	3925	53,460
Mar-24	5786	82,859
Apr-24	6319	96,496
May-24	7563	100,390
Jun-24	13362	127,782
Jul-24	14832	147,621
Aug-24	12915	122,157
Sep-24	10456	102,916
Oct-24	5594	84,223
Nov-24	5209	72,179
Dec-24	4136	62,553
Jan-25	3699	53,272
Feb-25	4084	60,029
Mar-25	5558	80,443
Apr-25	6821	92,938
May-25	8521	110,420
Jun-25	14743	127,744

Electric Cost



Kilowatts Used



Lake Ozark/Osage Beach WWTP
Phosphorus Removal

	Inf. mg/L	Eff. mg/L		Inf. mg/L	Eff. mg/L		Inf. mg/L	Eff. mg/L
Jan-23	4.9	2.7	Jan-24	5.3	3.3	Jan-25	4.4	2.6
Feb-23	5.9	3.0	Feb-24	5.3	2.8	Feb-25	2.9	4.1
Mar-23	5.1	2.9	Mar-24	4.5	3.5	Mar-25	5.9	2.9
Apr-23	6.0	3.2	Apr-24	5.5	2.1	Apr-25	5.2	4.1
May-23	5.6	1.9	May-24	5.2	3.6	May-25	6.1	4.9
Jun-23	6.2	2.8	Jun-24	4.5	1.4	Jun-25	Lost in transit	
Jul-23	7.2	0.6	Jul-24	4.0	0.8	Jul-25		
Aug-23	4.7	0.6	Aug-24	4.5	5.0	Aug-25		
Sep-23	5.0	4.6	Sep-24	5.1	5.7	Sep-25		
Oct-23	7.0	6.6	Oct-24	5.9	4.7	Oct-25		
Nov-23	7.6	5.4	Nov-24	3.3	3.4	Nov-25		
Dec-23	5.9	3.6	Dec-24	5.1	3.9	Dec-25		
Avg.	5.9	3.2	Avg.	4.8	3.3	Avg.	4.9	3.7



MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL QUALITY
 Discharge Monitoring Report For Municipal Wastewater Treatment Plants

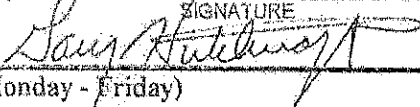
NAME OF FACILITY							LOCATION ADDRESS & CITY							COUNTY/REGION		
Lake of the Ozarks Regional WWTP #1							#3 Anderson Road							Miller/SWRO		
MONTH/YEAR		PERMIT NUMBER					OUTFALL NUMBER		TYPE TREATMENT FACILITY							
Jun-25		MO-0103241					#001		Oxidation Ditch/UV/Sludge Holding-sludge is land applied							
INFLUENT							EFFLUENT							% Removal		
DATE	pH UNITS	BOD mg/L	TSS mg/L	Ammonia as N mg/l	TEMP °C	FLOW MGD	pH UNITS	BOD mg/L	TSS mg/L	Ammonia as N mg/l	DO mg/L	E. coli COLFRM #/100 ML	TEMP °C	BOD mg/L	TSS mg/L	
1	6.9				20.2	1.744	7.7				9.4		20.8			
2	6.9			55.3	19.9	1.531	7.8			0.02	9.3	< 20	21.0			
3	6.9				20.9	1.447	7.8				9.1		22.0			
4	6.7				20.4	2.391	7.7				9.2		21.4			
5	6.8				20.5	2.104	7.7				9.3		21.7			
6	6.7	210	334		20.4	1.799	7.8	1.8	1.2		9.3		21.5	99.1	99.6	
7	6.9				19.9	2.381	8.1				9.3		20.9			
8	7.0				19.8	1.931	8.2				9.3		21.0			
9	6.7			36.6	20.5	1.936	8.0			0.05	9.3	< 20	21.7			
10	7.1				19.8	1.642	8.1				9.4		20.9			
11	6.9				20.9	1.675	8.1				9.4		22.2			
12	6.9	205	226		20.8	1.459	8.0	0.9	1.0		9.2		22.1	99.6	99.6	
13	6.8				21.7	1.645	7.7				9.2		21.7			
14	6.9				21.1	1.890	7.7				9.2		22.3			
15	6.9				21.0	1.883	7.7				9.1		22.7			
16	6.7				21.5	1.731	7.8				9.1	< 20	23.1			
17	6.7			40.9	21.7	1.594	7.8			0.19	8.8		23.4			
18	6.9				21.6	1.615	8.0				9.1		23.3			
19	7.0				21.9	1.731	8.0				9.1		23.3			
20	6.9	210	198		22.3	1.895	7.9	1.8	1.7		9.0		23.7	99.1	99.1	
21	6.9				22.4	1.942	8.2				8.9		23.7			
22	6.9				22.4	2.117	8.1				8.8		24.1			
23	6.8				23.4	1.920	8.1				8.8	< 20	25.0			
24	6.8				23.5	1.675	7.8				8.8		24.9			
25	6.8			10.8	22.9	1.895	8.2			0.04	8.7		25.4			
26	6.8				23.3	1.732	7.9				8.7		25.5			
27	6.8	208	210		23.8	1.650	8.1	1.1	0.8		8.7		25.8	99.5	99.6	
28	6.8				23.2	1.914	7.8				8.7		24.7			
29	6.8				22.4	2.055	7.7				8.8		23.6			
30	6.9				22.7	3.540	7.9				8.8		23.6			
Total						55.764										
Avg		208	242	35.9	21.6	1.869		1.4	1.2	0.08	9.1	< 20	22.9	99.3	99.5	
Min	6.5	205	198	10.3	19.8	1.447	7.7	0.9	0.8	0.02	8.7	< 20	20.8	99.1	99.1	
Max	7.1	210	334	55.3	23.9	3.540	8.2	1.8	1.7	0.19	9.4	10.0	25.8	99.6	99.6	

OPERATIONAL CONTROLS/LABORATORY TEST REQUIRED FOR "ACTIVATED SLUDGE" PROCESSES

DATE JUN-25	SLUDGE DISP. LBS. DRY WEIGHT	#1 Aeration Basin, O-Ditch, Etc.				#2 Aeration Basin, O-Ditch, Etc.				*Weather Conditions		
		MIXED LIQUOR				MIXED LIQUOR				* Outside Temp ° F	*RAIN inches	Time
		* DO	** MLSS	*Settleability		* DO	** MLSS	*Settleability				
				*30 min ml	Temp ° C			*30 min ml	Temp ° C			
		mg/l	mg/l	ml	° C	mg/l	mg/l	ml	° C			
1		1.4	5,440	600	21.1	1.2	6,480	780	20.8	68	0	7:30
2		1.4	5,600	650	21.1	1.2	6,110	730	21.0	65	0	7:30
3	4,654	1.3	5,900	640	22.1	1.4	6,330	740	21.7	75	0	7:30
4		1.5	4,720	520	21.2	1.1	5,180	600	21.3	69	1.75	7:30
5		1.0	5,890	690	21.7	2.8	5,530	630	21.6	68	0.2	7:30
6		1.3	6,440	710	21.5	1.4	6,090	710	21.5	69	0.1	7:30
7		1.3	5,170	580	20.9	1.3	4,950	650	21.0	66	0.5	7:30
8		2.0	6,330	750	20.9	2.8	4,910	590	21.0	63	0	7:30
9		1.9	6,260	740	21.5	2.5	6,160	730	21.6	64	0.5	7:30
10		1.7	6,540	760	20.8	1.9	6,340	740	20.8	60	0	7:30
11	7,356	1.6	6,580	780	22.0	1.8	6,340	720	21.9	62	0	7:30
12	7,566	1.4	6,420	780	22.0	1.7	6,380	760	21.9	69	0	7:30
13		1.0	6,360	780	21.7	1.1	6,150	750	21.7	70	0.5	7:30
14		1.7	6,100	780	22.1	2.2	6,060	780	22.1	72	0.25	7:30
15		1.3	6,480	750	22.4	1.8	5,930	730	22.4	70	0	7:30
16		1.1	6,380	780	23.1	1.2	5,840	720	23.0	72	0.1	7:30
17		1.5	6,640	760	23.8	1.6	6,320	750	23.3	70	0	7:30
18	6,197	1.2	6,960	720	23.0	1.3	5,910	760	23.2	71	0	7:30
19	7,566	1.1	6,250	730	23.3	1.3	6,130	730	23.3	68	0.5	7:30
20	7,776	1.1	5,480	740	23.7	1.0	5,660	770	23.4	69	0	7:30
21		1.6	5,980	720	23.5	1.4	6,360	790	23.7	77	0	7:30
22		1.0	5,690	740	23.8	1.0	6,890	810	24.0	75	0	7:30
23		1.0	5,630	740	25.4	0.8	6,340	810	25.2	75	0	7:30
24	4,504	1.2	6,030	730	24.7	1.0	6,390	800	24.6	75	0	7:30
25	6,106	1.5	6,750	680	25.2	1.3	6,750	810	25.2	77	0	7:30
26	8,106	1.4	6,740	710	25.6	1.2	6,540	800	25.3	75	0	7:30
27	6,305	1.2	5,390	700	25.5	1.0	6,370	770	25.5	76	0	7:30
28		1.9	6,070	750	24.6	1.4	6,000	750	24.5	73	0.1	7:30
29		0.4	5,290	680	23.1	0.6	4,880	570	23.3	73	5.0	7:30
30		0.7	6,330	820	23.5	0.8	6,050	790	23.5	71	2.2	7:30

COMMENTS:

We took & shipped our Effluent & Influent Phosphorus, TKN & Nitrite + Nitrate samples on June 9, 2025 and the outside lab did not receive them and the shipper has no record of where it got delivered if it did. It may have gotten lost or destroyed in transit is all they can say.

TESTS PERFORMED BY (PRINT)	SIGNATURE	PHONE #	DATE
Robert Lenaerts		(573)365-0455	7/9/2025
REPORT APPROVED BY (PRINT)	SIGNATURE	PHONE #	DATE
Gary Hutchcraft		(573)365-0455	7/9/2025

*Required Daily (Monday - Friday)

**Required 1/week

Lake of the Ozarks Regional
WRRF # 1
182 Atkinson Road
LAKE OZARK, MO. Miller

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO, 65102

Permit Number	Outfall Number
MO0103241	001M
Monitoring Period	
6/1/25	6/30/25
NODD	*****

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
Flow, in conduit or thru treatment plant	*****	*****	*****	*****	3,540	1,839	Mgal/d
Mon. Location: End of Pipe	*****	*****	*****		Daily Max. Monitoring Required	Monthly Avg. Monitoring Required	
Sample Type: Total Measured							
Frequency: Daily							
BOD, 5-day, 20 deg. C	*****	1.8	1.4	mg/L	*****	*****	*****
Mon. Location: End of Pipe	*****	Weekly Avg.:45	Monthly Avg.:30		*****	*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							
Total Suspended Solids (TSS)	*****	1.7	1.2	mg/L	*****	*****	*****
Mon. Location: End of Pipe	*****	Weekly Avg.:45	Monthly Avg.:30		*****	*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							
Escherichia coli (E. coli)	*****	10.0	<20	#/100mL	*****	*****	*****
Mon. Location: End of Pipe	*****	7 Day Geo.:630	30 Day Geo. Mean:126		*****	*****	
Sample Type: Grab							
Frequency: Weekly							
Phosphorus, total (as P)	P	*****	P	mg/L	*****	*****	*****
Mon. Location: End of Pipe	Daily Max. Monitoring Required	*****	Monthly Avg. Monitoring Required		*****	*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrogen, Kjeldahl, total (as N)	P	*****	P	mg/L	*****	*****	*****
Mon. Location: End of Pipe	Daily Max. Monitoring Required	*****	Monthly Avg. Monitoring Required		*****	*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrite plus nitrate total (as N)	P	*****	P	mg/L	*****	*****	*****
Mon. Location: End of Pipe	Daily Max. Monitoring Required	*****	Monthly Avg. Monitoring Required		*****	*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrogen, ammonia total (as	0.19	*****	0.08	mg/L	*****	*****	*****

Lake of the Ozarks Regional
WWTP #1
#3 Anderson Road
LAKE OZARK, MO, Miller

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO, 65102

N)							
Mon. Location: End of Pipe	Daily Max.: 12.1	*****	Monthly Avg.: 1.7		*****	*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							
pH	7.7	*****	8.2	SU	*****	*****	*****
Mon. Location: End of Pipe	Minimum: 6.0	*****	Maximum: 9.0		*****	*****	
Sample Type: Grab							
Frequency: Weekly							
BOD, 5-day, percent removal	*****	*****	99.1	95	*****	*****	*****
Mon. Location: End of Pipe	*****	*****	Monthly Avg. Min.: 85		*****	*****	
Sample Type: Calculated							
Frequency: Monthly							
Suspended Solids, percent removal	*****	*****	99.1	96	*****	*****	*****
Mon. Location: End of Pipe	*****	*****	Monthly Avg. Min.: 85		*****	*****	
Sample Type: Calculated							
Frequency: Monthly							

Comments:

We took and shipped our Effluent and Influent Phosphorus, TKN, Nitrite + Nitrate samples on June 9th, and the outside lab didn't receive them. The shipper has no record of where they may have been delivered if they did. See attached shipping receipt.

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO. 65102

Permit Number	Quota Number
MO0103241	NSPIM
Monitoring Period	
6-1-75	6-30-75
NO011	6-30-75

[illegible]

Lake of the Ozarks Regional
WWTP 1
#3 Anderson Road
LAKE OZARK, MO. Miller

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Central Field Operations
P O Box 176
Jefferson City, MO, 65102

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature
Gary Hutchcraft

Submission Date
July 9, 2025

User Phone Number
(573)365-0455

— 100 —