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of Duluth

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- 4.4 Approval of Comprehensive Wastewater Plan Amendment – Urban Services Boundary Modification 67 - 78
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- 4.5 Approval of Property Insurance Liability Coverage Waiver 79 - 80
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5. Committee Reports

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6. Reporting

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6.2 Monthly Financials 81 - 92
[March Financials.pdf](#) 
6.3 NPDES 93 - 99
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6.4 Executive Director

7. Legal Counsel

8. Executive Session (Staff and Public excused)

- a. Approval of Closed Executive Session for Litigation Update



MINUTES

Regular Board Meeting

Monday, March 24, 2025

5:00 PM

Board Members Present: David Manderfeld, Jack Ezell, Jim Aird, Laura Ness, Marcia Podratz, Paul Thomsen, and Rob Schilling

Board Members Absent: Julene Boe and Loren Lilly

Staff Present: Chuck Kimball, Cathy Remington, Tim Lundell, AJ Axtell, Brandon Kohlts, Carrie Clement, Lauri Amundson, and Marianne Bohren

Legal Present: David Oberstar-Fryberger Law Firm

Vice Chair Schilling called the meeting to order at 5:00 PM.

Page

1. Agenda Review

2. Old Business

3. Approval of Consent Agenda Items

3.1	Regular Board Minutes dated February 24, 2025 Regular Board Meeting - Feb 24 2025 - Minutes -.pdf	6 - 11
3.2	Board Member vouchers for February February Vouchers.pdf	12 - 13
3.3	Payment Vouchers dated February 19, through March 18, 2025. Board Register 03-18-2025.pdf	14 - 22
	To approve the Consent Agenda Items	14 - 22
	<i>Moved by:</i> Laura Ness	
	<i>Seconded by:</i> Paul Thomsen	

Motion Passes

4. New Business Items for Discussion and Approval

Personnel

- 4.1 Approval of the Engineering Technician Job Description and Pay Grade 23 - 31

[Approval of the Engineering Technician job description and pay grade](#)  [Engineering Tech Comparison.docx](#) 



The Personnel Committee recommends that the Board approve the proposed Engineering Technician job description to be placed at a grade 15. 23 - 31

Moved by: Marcia Podratz

Seconded by: David Manderfeld

Motion Passes

- 4.2 Approval of the Senior Engineering Technician Job Description and Pay Grade 32 - 40

[Approval of the Senior Engineering Technician job description and pay grade](#)  [Senior Engineering Tech Comparison.docx](#) 

The Personnel Committee recommends that the Board approve the proposed Senior Engineering Technician job description to be placed at a grade 17. 32 - 40

Moved by: David Manderfeld

Seconded by: Jack Ezell

Motion Passes

- 4.3 Approval of the Planner Job Description and Pay Grade 41 - 49

[Approval of the Planner job description and pay grade](#)  [Planner Comparison.docx](#) 

The Personnel Committee recommends that the Board approve the proposed Planner job description to be placed at a grade 17. 41 - 49

Moved by: Paul Thomsen

Seconded by: David Manderfeld

Motion Passes

- 4.4 Approval of the Senior Planner Job Description and Pay Grade 50 - 59
[Approval of the Senior Planner job description and pay grade](#)
[Senior Planner Comparison.docx](#)

The Personnel Committee recommends that the Board approve the Senior Planner job description to be placed at a grade 19. 50 - 59

Moved by: David Manderfeld

Seconded by: Marcia Podratz

The Motion Passes

- 4.5 Approval of the Intern Job Description and Pay 60 - 62
[Approval of the Intern job description and pay](#)
[Intern job description.docx](#)

The Personnel Committee recommends that the Board approve the Intern job description with a pay rate of \$19.00 per hour. 60 - 62

Moved by: David Manderfeld

Seconded by: Paul Thomsen

The Motion Passes

- 4.6 Approval of Resolution 25-04 Appointing an Executive Director 63
[Approval of Resolution 25-04 Appointing an Executive Director](#)

The Personnel Committee recommends that the Board approve Resolution 25-04 appointing Carrie Clement as Executive Director of the Western Lake Superior Sanitary District, effective May 1, 2025 63

Moved by: Jack Ezell

Seconded by: Jim Aird

Aye David Manderfeld, Jack Ezell, Jim Aird, Laura Ness, Marcia Podratz, Paul Thomsen, and Rob

Schilling

Resolution 25-04 passes with 7 ayes and two absent. 7-0

5. Committee Reports

5.1 Committee of the Whole

Approval of a closed meeting for a lawsuit update on April 28, 2025, at 5:25 p.m.

It is recommended that the Board approve a closed meeting be held after the Regular Board meeting on April 28, 2025, for a lawsuit update.

Moved by: David Manderfeld

Seconded by: Paul Thomsen

The Motion passes

5.2 Finance

5.3 Operations and Planning

5.4 Personnel

5.5 Legislative

5.6 Board Governance

5.7 Board Member Comments

6. Reporting

6.1 Communications

AJ Axtell provided updates on the communications for March and the rollout of the Rebrand project. A grand reopening and press conference will be held on April 16, 2025, at WLSSD to celebrate the combined heat and power project, the rebrand, and the leadership transition.

6.2 Monthly Financials

Cathy Remington reviewed the financial report for February.

[Financial Statements for February.pdf](#) 

64 - 76

6.3 NPDES

77 - 83

Tim Lundell reviewed the February NPDES. There were no releases reported.

[2025 February NPDES Board Report.pdf](#) 

Brandon Kohlts presented an overview of the Wrenshall Forcemain release and pipe repair.

6.4 Executive Director

Carrie Clement announced that the city of Cloquet has appointed Ben Matthews to fill the upcoming vacancy left by Dave Manderfeld. Additionally, the reelection of Board member Jim Aird is approaching in June, and discussions are ongoing regarding the upcoming vacancies of Julene Boe and Paul Thomsen.

7. Legal Counsel

8. Executive Session

Recording Secretary

Julene Boe, Board Chair

Marcia Podratz, Board Secretary

The meeting adjourned at 5:32 p.m.

WLSSD VOUCHER

BOARD MEMBER'S PER DIEM & EXPENSE CLAIM

TO: WLSSD BOARD

Approval for the following claims is hereby requested for per diem compensation and expenses as follows:

(Authority: Minnesota 1971 Laws, Chapter 478, Section 3, Sub 9):

Jim Aird

03/24/25 Regular Board Meeting	\$50.00
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Committee Meeting Mileage:		@	16.0 miles =	0.00	miles @	0.700 /mile	\$0.00
Board Meeting Mileage:	1.0	@	16.0 miles =	16.00	miles @	0.700 /mile	\$11.20
TOTAL CLAIM							\$61.20

Julene Boe

Board Chair's Additional Compensation No Meetings in March	\$100.00
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Committee Meeting Mileage:		@	17.0 miles =	0.00	miles @	0.700 /mile	\$0.00
Board Meeting Mileage:		@	17.0 miles =	0.00	miles @	0.700 /mile	\$0.00
TOTAL CLAIM							\$100.00

Jack Ezell

03/19/25 Finance and personnel Committee	\$50.00
03/24/25 Regular Board	\$50.00

Committee Meeting Mileage:	1	@	52.0 miles =	52.00	miles @	0.700 /mile	\$36.40
Board Meeting Mileage:	1	@	52.0 miles =	52.00	miles @	0.700 /mile	\$36.40
TOTAL CLAIM							\$172.80

Loren Lilly

No Meetings in March	
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Committee Meeting Mileage:		@	42.0 miles =	0.00	miles @	0.700 /mile	\$0.00
Board Meeting Mileage:		@	42.0 miles =	0.00	miles @	0.700 /mile	\$0.00
TOTAL CLAIM							\$0.00

Dave Manderfeld

03/19/25 Finance and Personnel							\$50.00
03/24/25 Regular Board							\$50.00
Committee Meeting Mileage:	1.0	@	36.0 miles =	36.00	miles @	0.700 /mile	\$25.20
Board Meeting Mileage:	1.0	@	36.0 miles =	36.00	miles @	0.700 /mile	\$25.20
TOTAL CLAIM							\$150.40

Laura Ness

03/19/25 Finance and Personnel							\$50.00
03/24/25 Regular Board							\$50.00
Committee Meeting Mileage:	1.0	@	9.8 miles =	9.80	miles @	0.700 /mile	\$6.86
Board Meeting Mileage:	1.0	@	9.8 miles =	9.80	miles @	0.700 /mile	\$6.86
TOTAL CLAIM							\$113.72

Marcia Podratz

03/19/25 Finance and Personnel							\$50.00
03/24/25 Regular Board							\$50.00
Committee Meeting Mileage:	1.0	@	12.6 miles =	12.60	miles @	0.700 /mile	\$8.82
Board Meeting Mileage:	1.0	@	12.6 miles =	12.60	miles @	0.700 /mile	\$8.82
TOTAL CLAIM							\$117.64

Rob Schilling

03/19/25 Finance and Personnel							\$50.00
03/24/25 Regular Board							\$50.00
Committee Meeting Mileage:	1.0	@	38.0 miles =	38.00	miles @	0.700 /mile	\$26.60
Board Meeting Mileage:	1.0	@	31.0 miles =	31.00	miles @	0.700 /mile	\$21.70
TOTAL CLAIM							\$148.30

Paul Thomsen

03/19/25 Finance and Personnel							\$50.00
03/24/25 Regular Board							\$50.00
Committee Meeting Mileage:	1.0	@	13.0 miles =	13.00	miles @	0.700 /mile	\$9.10
Board Meeting Mileage:	1.0	@	13.0 miles =	13.00	miles @	0.700 /mile	\$9.10
TOTAL CLAIM							\$118.20

Total Board Vouchers for Month \$982.26

Cash Payment Register

Job Submission Parameters

Date: 4/23/2025

Time: 8:05 AM CDT

Username: jamie.carlson@wlssd.com

Vendor Group: 1 Western Lake Superior Sanitary District	Company: 1 Western Lake Superior Sanitary District
Pay Group: 1 Western Lake Superior Sanitary District	Process Level:
Cash Code: Or Cash Code Group:	
From Payment Date: 03/20/2025 To Payment Date: 04/22/2025	
Report Option: All	Document Currency: Account Currency
Payment Code:	
Use Cash Requirements Sort Options: No	
Format Option: Standard	
Report Distribution	
Cash Payment Register Report:	Report Export Type:

Cash Payment Register continued...

Date 4/23/25 Pay Group 1 Western Lake Superior Sanitary District USD
 Time 8:05 AM CDT Post Company 1 Western Lake Superior Sanitary District USD
 Cash Payment Register for 3/20/25 thru 4/22/25 Page 1

All Report Account Currency

Company 1 Western Lake Superior Sanitary District
 Cash Code 10225 US Bank
 Payment Code ACH Currency USD

Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr
300407	P6513	1	216		Commissioner Of Revenue	St Paul	3/20/25	Reconciled	13,459.52	USD
300408	P6514	1	948	48MN	PERA	St Paul	3/20/25	Reconciled	43,816.74	USD
300409	P6515	1	1392		United States Treasury	Kansas City	3/20/25	Reconciled	72,179.82	USD
300410	P6516	1	2676		Minnesota Dept Of Revenue	St Paul	3/20/25	Reconciled	1,037.00	USD
300411	P6517	1	5775		MN Dept Of Revenue (C)	St Paul	3/20/25	Reconciled	804.82	USD
300412	P6518	1	5996		MSRS	St Paul	3/20/25	Reconciled	11,131.00	USD
300413	P6519	1	6586		WLSSD Cafeteria Plan - US Bank	.	3/20/25	Reconciled	3,448.36	USD
300414	P6523	1	190	90MN	AFSCME Council 5	St Paul	3/25/25	Reconciled	5,920.20	USD
300415	P6591	1	216		Commissioner Of Revenue	St Paul	3/31/25	Issued	4,153.89	USD
300416	P6592	1	948	48MN	PERA	St Paul	3/31/25	Reconciled	8,617.50	USD
300417	P6593	1	1392		United States Treasury	Kansas City	3/31/25	Reconciled	22,666.21	USD
300418	P6594	1	5996		MSRS	St Paul	3/31/25	Issued	6,028.00	USD
300419	P6595	1	6586		WLSSD Cafeteria Plan - US Bank	.	3/31/25	Reconciled	1,013.35	USD
300420	P6597	1	216		Commissioner Of Revenue	St Paul	4/3/25	Issued	13,685.68	USD
300421	P6598	1	948	48MN	PERA	St Paul	4/3/25	Issued	44,884.99	USD
300422	P6599	1	1392		United States Treasury	Kansas City	4/3/25	Issued	73,861.88	USD
300423	P6600	1	5775		MN Dept Of Revenue (C)	St Paul	4/3/25	Issued	473.71	USD
300424	P6601	1	5996		MSRS	St Paul	4/3/25	Issued	9,109.48	USD
300425	P6602	1	6586		WLSSD Cafeteria Plan - US Bank	.	4/3/25	Issued	3,448.36	USD
300426	P6761	1	3169		Northeast Service Cooperative	Mt. Iron	4/1/25	Issued	230,503.04	USD
300427	P6762	1	2688		Delta Dental Plan Of Minnesota	Minneapolis	4/11/25	Issued	962.50	USD
300428	P6763	1	2688		Delta Dental Plan Of Minnesota	Minneapolis	4/11/25	Issued	11,034.91	USD
300429	P6764	1	216		Commissioner Of Revenue	St Paul	4/15/25	Issued	3,999.83	USD
300430	P6765	1	948	48MN	PERA	St Paul	4/15/25	Issued	12,117.50	USD
300431	P6766	1	1392		United States Treasury	Kansas City	4/15/25	Issued	22,015.22	USD
300432	P6767	1	5996		MSRS	St Paul	4/15/25	Issued	5,728.00	USD
300433	P6768	1	6586		WLSSD Cafeteria Plan - US Bank	.	4/15/25	Issued	1,013.35	USD
300434	P6829	1	2676		Minnesota Dept Of Revenue	St Paul	4/22/25	Issued	1,169.00	USD

*** Payment Code ACH Totals
 Total Open Payments 17 444,189.34
 Total Reconciled Payments 11 184,094.52
 Total Void Payments 0.00
 Total Stale Dated Payments 0
 Total Escheated Payments 0

Cash Payment Register continued...

Date 4/23/25 Pay Group 1 Western Lake Superior Sanitary District USD
 Time 8:05 AM CDT Post Company 1 Western Lake Superior Sanitary District USD
 Cash Payment Register for 3/20/25 thru 4/22/25 Page 2

All Report Account Currency

Company 1 Western Lake Superior Sanitary District
 Cash Code 10225 US Bank Currency USD
 Payment Code APC

Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr
400589	P6416	1	395		Fryberger Buchanan	Duluth	3/20/25	Issued	13,225.24	USD
400590	P6417	1	821	21MN	Airgas North Central	Chicago	3/20/25	Issued	382.79	USD
400591	P6418	1	1440		Guardian Pest Control Inc	Superior	3/20/25	Issued	110.55	USD
400592	P6419	1	2032		Shel-Don Reproduction Centre	Duluth	3/20/25	Issued	94.14	USD
400593	P6420	1	3838	38GA	Polydyne Inc	Atlanta	3/20/25	Issued	65,820.00	USD
400594	P6421	1	6037		Michaud Distributing	Duluth	3/20/25	Issued	171.50	USD
400595	P6422	1	6479		NCL Of Wisconsin Inc	Birmamwood	3/20/25	Issued	252.60	USD
400596	P6528	1	236	01MN	RM Cotton LLC	Minneapolis	3/27/25	Issued	998.00	USD
400597	P6529	1	305	05MN	SPS Companies, Inc	St. Paul	3/27/25	Issued	194.01	USD
400598	P6530	1	560	60MN	Jasper Engineering & Equipment	Hibbing	3/27/25	Issued	1,892.00	USD
400599	P6531	1	759		Wiese USA	St. Louis	3/27/25	Issued	96.26	USD
400600	P6532	1	821	21MN	Airgas North Central	Chicago	3/27/25	Issued	794.48	USD
400601	P6533	1	1041	02MN	Viking Industrial North	Columbus	3/27/25	Issued	104.49	USD
400602	P6534	1	2032		Shel-Don Reproduction Centre	Duluth	3/27/25	Issued	180.37	USD
400603	P6535	1	6037		Michaud Distributing	Duluth	3/27/25	Issued	105.00	USD
400604	P6642	1	236	01MN	RM Cotton LLC	Minneapolis	4/3/25	Issued	6,627.20	USD
400605	P6643	1	759		Wiese USA	St. Louis	4/3/25	Issued	1,747.76	USD
400606	P6644	1	821	21MN	Airgas North Central	Chicago	4/3/25	Issued	1,051.91	USD
400607	P6645	1	1012		Northstar Ford	Duluth	4/3/25	Issued	450.14	USD
400608	P6646	1	1440		Guardian Pest Control Inc	Superior	4/3/25	Issued	36.85	USD
400609	P6647	1	2512	12MN	Culligan Of Cloquet	Minneapolis	4/3/25	Issued	235.00	USD
400610	P6648	1	3766		Portable John	Hibbing	4/3/25	Issued	491.40	USD
400611	P6649	1	3838	38GA	Polydyne Inc	Atlanta	4/3/25	Issued	66,060.00	USD
400612	P6650	1	4421	21OH	Applied Industrial Tech	Chicago	4/3/25	Issued	9,218.16	USD
400613	P6651	1	4903		Liberty Tire Recycling, Llc-Mn	Pittsburgh	4/3/25	Issued	933.00	USD
400614	P6652	1	5490		Northland Fire & Safety, Inc.	Superior	4/3/25	Issued	198.50	USD
400615	P6653	1	6037		Michaud Distributing	Duluth	4/3/25	Issued	48.50	USD
400616	P6654	1	6101	01	Msc Industrial Supply Co	Saint Louis	4/3/25	Issued	417.60	USD
400617	P6655	1	6365		Vonco V LLC Duluth	Becker	4/3/25	Issued	511.59	USD
400618	P6726	1	1440		Guardian Pest Control Inc	Superior	4/10/25	Issued	36.85	USD
400619	P6727	1	2032		Shel-Don Reproduction Centre	Duluth	4/10/25	Issued	56.75	USD
400620	P6728	1	2512	12MN	Culligan Of Cloquet	Minneapolis	4/10/25	Issued	276.85	USD
400621	P6729	1	4421	21OH	Applied Industrial Tech	Chicago	4/10/25	Issued	6,586.32	USD
400622	P6730	1	6037		Michaud Distributing	Duluth	4/10/25	Issued	146.00	USD
400623	P6731	1	6101	01	Msc Industrial Supply Co	Saint Louis	4/10/25	Issued	906.14	USD
400624	P6732	1	6335		Air Fiber Inc.	Superior	4/10/25	Issued	500.00	USD
400625	P6733	1	6365		Vonco V LLC Duluth	Becker	4/10/25	Issued	368.52	USD
400626	P6810	1	305	05MN	SPS Companies, Inc	St. Paul	4/17/25	Issued	291.02	USD
400627	P6811	1	352		ESC Systems Sound-Life-Safety	Proctor	4/17/25	Issued	474.09	USD
400628	P6812	1	395		Fryberger Buchanan	Duluth	4/17/25	Issued	12,568.27	USD
400629	P6813	1	821	21MN	Airgas North Central	Chicago	4/17/25	Issued	422.52	USD
400630	P6814	1	1012		Northstar Ford	Duluth	4/17/25	Issued	2,452.21	USD
400631	P6815	1	1440		Guardian Pest Control Inc	Superior	4/17/25	Issued	110.55	USD
400632	P6816	1	2032		Shel-Don Reproduction Centre	Duluth	4/17/25	Issued	552.24	USD
400633	P6817	1	3461	61NC	CEM Corporation	Chicago	4/17/25	Void	424.52	USD
400634	P6818	1	3838	38GA	Polydyne Inc	Atlanta	4/17/25	Issued	65,340.00	USD
400635	P6819	1	4421	21OH	Applied Industrial Tech	Chicago	4/17/25	Issued	6,546.06	USD

Cash Payment Register continued...

Date 4/23/25 Pay Group 1 Western Lake Superior Sanitary District USD Page 3
 Time 8:05 AM CDT Post Company 1 Western Lake Superior Sanitary District USD
 Cash Payment Register for 3/20/25 thru 4/22/25

All Report Account Currency

Company 1 Western Lake Superior Sanitary District
 Cash Code 10225 US Bank Currency USD
 Payment Code APC

Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr	
							***	Payment Code	APC	Totals	
									46	270,083.43	
										0.00	
									1	424.52	
										0	
										0	

Cash Payment Register continued...

Date 4/23/25 Pay Group 1 Western Lake Superior Sanitary District USD
 Time 8:05 AM CDT Post Company 1 Western Lake Superior Sanitary District USD
 Cash Payment Register for 3/20/25 thru 4/22/25 Page 4

All Report Account Currency

Company 1 Western Lake Superior Sanitary District
 Cash Code 10225 US Bank
 Payment Code CHK
 Currency USD

Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr
502537	P6370	1	61		Petrochoice	Dallas	3/20/25	Reconciled	226.32	USD
502538	P6371	1	424		True North Goodwill	Duluth	3/20/25	Reconciled	4,540.00	USD
502539	P6372	1	449	49CO	Hach Company	Chicago	3/20/25	Reconciled	1,394.20	USD
502540	P6373	1	729	29MN	Dalco Enterprises, Inc.	St Paul	3/20/25	Reconciled	240.81	USD
502541	P6374	1	992	92MN	Road Machinery & Supply	Minneapolis	3/20/25	Reconciled	1,179.05	USD
502542	P6375	1	1091	91MN	Ferguson Enterprises LLC #1657	Chicago	3/20/25	Reconciled	30,263.80	USD
502543	P6376	1	1324	24WI	Motion Industries Inc	Chicago	3/20/25	Reconciled	4,847.64	USD
502544	P6377	1	1352	52MN	Graybar Electric Co, Inc.	Chicago	3/20/25	Reconciled	9,276.97	USD
502545	P6378	1	1362		McMaster Carr Supply	Chicago	3/20/25	Reconciled	195.75	USD
502546	P6379	1	1606	06MN	Nuss Truck & Equipment	Rochester	3/20/25	Reconciled	1,820.13	USD
502547	P6380	1	1709		LHB Engineers & Architects Inc	Duluth	3/20/25	Reconciled	2,700.00	USD
502548	P6381	1	1818	18WI	Hydrite Chemical Company	Chicago	3/20/25	Reconciled	7,747.00	USD
502549	P6382	1	1966	66MN	Fastenal Company	Winona	3/20/25	Reconciled	642.97	USD
502550	P6383	1	2366		Gopher State One-Call	Hanover	3/20/25	Reconciled	74.25	USD
502551	P6384	1	2651		SEH Engineers Architects Inc	St Paul	3/20/25	Reconciled	4,766.40	USD
502552	P6385	1	2794		USA Bluebook	Gurnee	3/20/25	Reconciled	168.93	USD
502553	P6386	1	4560		Centurylink	Phoenix	3/20/25	Reconciled	2,876.39	USD
502554	P6387	1	4749		Soil Control Lab	Watsonville	3/20/25	Issued	510.00	USD
502555	P6388	1	4767	01IL	PVS Technologies, Inc.	Chicago	3/20/25	Reconciled	10,848.66	USD
502556	P6389	1	5073	73MN	Blaine Brothers	Minneapolis	3/20/25	Reconciled	1,014.15	USD
502557	P6390	1	5283		David Manderfeld	Cloquet	3/20/25	Reconciled	150.40	USD
502558	P6391	1	5629		City Of Superior Landfill	Superior	3/20/25	Reconciled	291,257.45	USD
502559	P6392	1	5960		Donohue And Associates	Sheboygan	3/20/25	Reconciled	70,948.30	USD
502560	P6393	1	5961		James E Aird	Proctor	3/20/25	Issued	283.60	USD
502561	P6394	1	6086		Thomas Scientific	Pittsburgh	3/20/25	Reconciled	420.14	USD
502562	P6395	1	6211		Marcia Podratz	Duluth	3/20/25	Reconciled	158.82	USD
502563	P6396	1	6212		Paul Thomsen	Duluth	3/20/25	Reconciled	177.30	USD
502564	P6397	1	6313		Julene Boe	Duluth	3/20/25	Issued	385.70	USD
502565	P6398	1	6453	FD01	Faegre Drinker Biddle & Reath	Minneapolis	3/20/25	Reconciled	4,833.33	USD
502566	P6399	1	6533		Loren Lilly	Cloquet	3/20/25	Issued	158.80	USD
502567	P6400	1	6547		Laura Ness	Duluth	3/20/25	Reconciled	434.22	USD
502568	P6401	1	6563		Stratum Consulting Partners In	Broomfield	3/20/25	Reconciled	620.00	USD
502569	P6402	1	6584	84MN	A-1 Disposal	Saginaw	3/20/25	Reconciled	1,090.00	USD
502570	P6403	1	6689	01TX	Insight Public Sector	Dallas	3/20/25	Reconciled	4,843.20	USD
502571	P6404	1	6740	01CS	Tom Kraemer, Inc.	Cold Spring	3/20/25	Reconciled	90.00	USD
502572	P6405	1	6755		Robert Schilling	Duluth	3/20/25	Reconciled	153.20	USD
502573	P6406	1	6799		Mobile Health Services, LLC	Minneapolis	3/20/25	Reconciled	1,660.00	USD
502574	P6407	1	6819	01MN	Bell Bank Equipment Finance	Maple Grove	3/20/25	Reconciled	2,268.59	USD
502575	P6408	1	6825		Bolton And Menk Inc.	Mankato	3/20/25	Reconciled	9,275.83	USD
502576	P6409	1	6828		Donald A. Kotiranta	Cloquet	3/20/25	Reconciled	250.00	USD
502577	P6410	1	6833		John Ezell	Carlton	3/20/25	Issued	359.20	USD
502578	P6411	1	6869		Ryan J. Ihrke	Duluth	3/20/25	Reconciled	35.62	USD
502579	P6412	1	6949		Joseph Kalb	Hibbing	3/20/25	Issued	130.00	USD
502580	P6413	1	6951		Clarke Energy USA, Inc	Waukesha	3/20/25	Reconciled	22,713.99	USD
502581	P6414	1	6956		Superior Fuel Company	Duluth	3/20/25	Reconciled	696.92	USD
502582	P6415	1	6967		T-N-T Plastics, Inc.	Perryville	3/20/25	Reconciled	1,528.33	USD
502583	P6563	1	54	54MN	Amsoil, Inc.	Minneapolis	3/27/25	Issued	2,008.48	USD
502584	P6564	1	300	00MN	Duluth News Tribune	Minneapolis	3/27/25	Issued	359.29	USD

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Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr
502585	P6565	1	762	62MN	Swagelok Minnesota	Minneapolis	3/27/25	Issued	109.36	USD
502586	P6566	1	1034		Vessco Inc	Chanhassen	3/27/25	Reconciled	1,375.00	USD
502587	P6567	1	1179	79CA	Teledyne Instruments, Inc	Chicago	3/27/25	Issued	659.93	USD
502588	P6568	1	1195		Todd Signs	Duluth	3/27/25	Issued	75.00	USD
502589	P6569	1	1319		Hawkins, Inc.	Minneapolis	3/27/25	Issued	20,730.93	USD
502590	P6570	1	1352	52MN	Graybar Electric Co, Inc.	Chicago	3/27/25	Issued	1,376.37	USD
502591	P6571	1	1966	66MN	Fastenal Company	Winona	3/27/25	Issued	783.42	USD
502592	P6572	1	2075		City Of Hermantown	Hermantown	3/27/25	Issued	34.28	USD
502593	P6573	1	3044		Retrofit Recycling Inc	Owatonna	3/27/25	Reconciled	250.60	USD
502594	P6574	1	3428		Mellin Promotional Advertising	Duluth	3/27/25	Reconciled	4,560.92	USD
502595	P6575	1	3671	72MN	St. Louis River Alliance	Duluth	3/27/25	Issued	1,200.00	USD
502596	P6576	1	4560		Centurylink	Phoenix	3/27/25	Issued	8,192.80	USD
502597	P6577	1	4767	01IL	PVS Technologies, Inc.	Chicago	3/27/25	Issued	11,089.36	USD
502598	P6578	1	4797		Core Advantage	Superior	3/27/25	Reconciled	7,925.90	USD
502599	P6579	1	5770		Quadient Leasing USA, Inc	Dallas	3/27/25	Issued	573.69	USD
502600	P6580	1	6086		Thomas Scientific	Pittsburgh	3/27/25	Issued	343.64	USD
502601	P6581	1	6124	01IL	Stantec Consulting Services	Chicago	3/27/25	Issued	3,175.75	USD
502602	P6582	1	6830		Allan D. Hauser	Superior	3/27/25	Issued	158.20	USD
502603	P6583	1	6832	01TN	Nordic Consulting Partners	Nashville	3/27/25	Issued	5,651.25	USD
502604	P6584	1	6900	01OH	Fidelity Security Life Insuran	Cincinnati	3/27/25	Issued	542.11	USD
502605	P6585	1	6922		Unison Solutions	Dubuque	3/27/25	Issued	795.00	USD
502606	P6586	1	6956		Superior Fuel Company	Duluth	3/27/25	Issued	2,917.52	USD
502607	P6587	1	6965		Douglas, Peter	Duluth	3/27/25	Reconciled	4,606.00	USD
502608	P6588	1	6970		Dryco, Inc	Duluth	3/27/25	Issued	2,596.15	USD
502609	P6589	1	6976	01MN	McGough Construction Company	Minneapolis	3/27/25	Issued	1,111,122.00	USD
502610	P6603	1	61		Petrochoice	Dallas	4/3/25	Issued	401.23	USD
502611	P6604	1	411	01MN	General Cleaning Corporation	Duluth	4/3/25	Issued	6,533.00	USD
502612	P6605	1	557		Jamar Company	Duluth	4/3/25	Issued	1,316.38	USD
502613	P6606	1	729	29MN	Dalco Enterprises, Inc.	St Paul	4/3/25	Issued	502.96	USD
502614	P6607	1	807	07IL	Newark Element14	Chicago	4/3/25	Issued	83.20	USD
502615	P6608	1	992	92MN	Road Machinery & Supply	Minneapolis	4/3/25	Issued	1,058.63	USD
502616	P6609	1	1022		City Of Scanlon Water Dept	Scanlon	4/3/25	Issued	212.79	USD
502617	P6610	1	1091	91MN	Ferguson Enterprises LLC #1657	Chicago	4/3/25	Issued	181.14	USD
502618	P6611	1	1241		United Way Of Duluth	Duluth	4/3/25	Issued	532.00	USD
502619	P6612	1	1319		Hawkins, Inc.	Minneapolis	4/3/25	Issued	41,133.76	USD
502620	P6613	1	1352	52MN	Graybar Electric Co, Inc.	Chicago	4/3/25	Issued	61,301.53	USD
502621	P6614	1	1362		McMaster Carr Supply	Chicago	4/3/25	Issued	148.97	USD
502622	P6615	1	1600	01ND	Flint Group	Fargo	4/3/25	Issued	150.00	USD
502623	P6616	1	1606	06MN	Nuss Truck & Equipment	Rochester	4/3/25	Issued	113.70	USD
502624	P6617	1	1966	66MN	Fastenal Company	Winona	4/3/25	Issued	855.08	USD
502625	P6618	1	2508	08MN	Russell-Seik-Steel	Duluth	4/3/25	Issued	156.46	USD
502626	P6619	1	2794		USA Bluebook	Gurnee	4/3/25	Issued	1,512.37	USD
502627	P6620	1	2954		Interstate Batteries-Twin Port	Superior	4/3/25	Issued	2,031.50	USD
502628	P6621	1	3044		Retrofit Recycling Inc	Owatonna	4/3/25	Issued	3,131.15	USD
502629	P6622	1	3109		Peterson Septic Pumping	Duluth	4/3/25	Issued	1,561.25	USD
502630	P6623	1	4166		Madison National Life Ins Co.	Carol Stream	4/3/25	Issued	2,212.38	USD
502631	P6624	1	4325	01NJ	Valstone Corporation (AWS)	Newark	4/3/25	Issued	261.09	USD
502632	P6625	1	4389	01MN	Metro Sales Inc.	Minneapolis	4/3/25	Issued	1,388.28	USD

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Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr
502633	P6626	1	4785		North Shore Analytical, Inc.	Duluth	4/3/25	Issued	1,450.00	USD
502634	P6627	1	5042	26MO	Scientific Sales, Inc	Oak Ridge	4/3/25	Issued	55.50	USD
502635	P6628	1	5073	73MN	Blaine Brothers	Minneapolis	4/3/25	Issued	295.28	USD
502636	P6629	1	5137	37MN	Twin Ports Paper & Supply Inc.	Duluth	4/3/25	Issued	706.51	USD
502637	P6630	1	6086		Thomas Scientific	Pittsburgh	4/3/25	Issued	470.79	USD
502638	P6631	1	6349		Ecolibrium3	Duluth	4/3/25	Issued	500.00	USD
502639	P6632	1	6625	01MI	Crestmark Bank	Troy	4/3/25	Issued	370.00	USD
502640	P6633	1	6726	01IA	Involta	Cedar Rapids	4/3/25	Issued	6,090.00	USD
502641	P6634	1	6769	01NC	Accelerated Technology Labs	Raleigh	4/3/25	Issued	17,721.00	USD
502642	P6635	1	6782	01IL	Eurofins Environment Testing	Carol Stream	4/3/25	Issued	404.00	USD
502643	P6636	1	6887	01MN	JS Bloomington Heartland Group	Bloomington	4/3/25	Issued	238.56	USD
502644	P6637	1	6892		Tres, Inc.	Hibbing	4/3/25	Issued	40,149.60	USD
502645	P6638	1	6956		Superior Fuel Company	Duluth	4/3/25	Issued	2,199.74	USD
502646	P6639	1	6959	01TX	Alliance Technical Group	Dallas	4/3/25	Issued	363.30	USD
502647	P6640	1	6969		Whipps, Inc.	Athol	4/3/25	Issued	4,785.00	USD
502648	P6641	1	6978		EPIC iO Technologies	Fort Mill	4/3/25	Issued	10,957.86	USD
502649	P6673	1	394	12MN	Kurita America Inc	Minneapolis	4/10/25	Issued	4,099.60	USD
502650	P6674	1	647	47MN	League Of MN Cities Insurance	Minneapolis	4/10/25	Issued	1,027.04	USD
502651	P6675	1	729	29MN	Dalco Enterprises, Inc.	St Paul	4/10/25	Issued	420.92	USD
502652	P6676	1	733	35PA	MSA Safety Sales, LLC	Chicago	4/10/25	Issued	1,866.70	USD
502653	P6677	1	807	07IL	Newark Element14	Chicago	4/10/25	Issued	423.69	USD
502654	P6678	1	850	50MN	Auto Value Duluth West	Duluth	4/10/25	Issued	107.76	USD
502655	P6679	1	901		Petty Cash - Office	-	4/10/25	Issued	8.00	USD
502656	P6680	1	1177		Tech Sales Co	Minneapolis	4/10/25	Issued	25,882.00	USD
502657	P6681	1	1319		Hawkins, Inc.	Minneapolis	4/10/25	Issued	9,868.99	USD
502658	P6682	1	1324	24WI	Motion Industries Inc	Chicago	4/10/25	Issued	1,975.55	USD
502659	P6683	1	1352	52MN	Graybar Electric Co, Inc.	Chicago	4/10/25	Issued	13,782.92	USD
502660	P6684	1	1356	01IL	Viking Automatic Sprinkler Com	Chicago	4/10/25	Issued	365.00	USD
502661	P6685	1	1362		McMaster Carr Supply	Chicago	4/10/25	Issued	213.71	USD
502662	P6686	1	1966	66MN	Fastenal Company	Winona	4/10/25	Issued	1,895.81	USD
502663	P6687	1	1978		Hartel's Disposal	Proctor	4/10/25	Issued	6,032.06	USD
502664	P6688	1	2017	17IL	Waste Management Of WI-MN	Carol Stream	4/10/25	Issued	933.84	USD
502665	P6689	1	2075		City Of Hermantown	Hermantown	4/10/25	Issued	150.40	USD
502666	P6690	1	2459		Compensation Consultants, Ltd	Cloquet	4/10/25	Issued	748.00	USD
502667	P6691	1	2508	08MN	Russell-Seik-Steel	Duluth	4/10/25	Issued	358.63	USD
502668	P6692	1	2606	06MN	Kennedy Scales Inc	Coon Rapids	4/10/25	Issued	566.17	USD
502669	P6693	1	3428		Mellin Promotional Advertising	Duluth	4/10/25	Issued	1,603.85	USD
502670	P6694	1	3940	41MN	Veolia ES Technical Solutions	Chicago	4/10/25	Issued	945.50	USD
502671	P6695	1	4325	01NJ	Valstone Corporation (AWS)	Newark	4/10/25	Issued	12,345.36	USD
502672	P6696	1	4767	01IL	PVS Technologies, Inc.	Chicago	4/10/25	Issued	10,971.07	USD
502673	P6697	1	5073	73MN	Blaine Brothers	Minneapolis	4/10/25	Issued	3,082.93	USD
502674	P6698	1	5283		David Manderfeld	Cloquet	4/10/25	Issued	150.40	USD
502675	P6699	1	5525		Consolidated Communications	St. Louis	4/10/25	Issued	1,167.79	USD
502676	P6700	1	5660		Minnesota Energy Resources	Glenview	4/10/25	Issued	366.85	USD
502677	P6701	1	5836	F1	Mediacom	Carol Stream	4/10/25	Issued	176.90	USD
502678	P6702	1	5895	95IL	Cdw Government, Inc.	Chicago	4/10/25	Issued	170.00	USD
502679	P6703	1	5961		James E Aird	Proctor	4/10/25	Issued	61.20	USD
502680	P6704	1	6117	01MA	Radwell International Inc	Boston	4/10/25	Issued	696.69	USD

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502681	P6705	1	6211		Marcia Podratz	Duluth	4/10/25	Issued	117.64	USD
502682	P6706	1	6212		Paul Thomsen	Duluth	4/10/25	Issued	118.20	USD
502683	P6707	1	6313		Julene Boe	Duluth	4/10/25	Issued	100.00	USD
502684	P6708	1	6400 01IL		Minnesota Pump Works	Chicago	4/10/25	Issued	29,132.43	USD
502685	P6709	1	6447 64		Shirley Boe	Duluth	4/10/25	Issued	54.00	USD
502686	P6710	1	6454 IL01		Acp Creativit, LLC	Carol Stream	4/10/25	Issued	4,377.00	USD
502687	P6711	1	6495		QED Environmental Systems Inc	Atlanta	4/10/25	Issued	1,170.23	USD
502688	P6712	1	6517		Kwik Trip Inc	La Crosse	4/10/25	Issued	195.72	USD
502689	P6713	1	6547		Laura Ness	Duluth	4/10/25	Issued	113.72	USD
502690	P6714	1	6729 01MI		Paragon Development Systems	Detroit	4/10/25	Issued	2,177.80	USD
502691	P6715	1	6755		Robert Schilling	Duluth	4/10/25	Issued	148.30	USD
502692	P6716	1	6759		Uline	Chicago	4/10/25	Issued	618.73	USD
502693	P6717	1	6778 01TX		Knowbe4, Inc.	Dallas	4/10/25	Issued	8,499.70	USD
502694	P6718	1	6782 01IL		Eurofins Environment Testing	Carol Stream	4/10/25	Issued	166.00	USD
502695	P6719	1	6791		Sir Benedict's Tavern	Duluth	4/10/25	Issued	279.94	USD
502696	P6720	1	6801		Carlson Timber Products, Inc.	Sandstone	4/10/25	Issued	152,169.27	USD
502697	P6721	1	6833		John Ezell	Carlton	4/10/25	Issued	172.80	USD
502698	P6722	1	6922		Unison Solutions	Dubuque	4/10/25	Issued	275.00	USD
502699	P6723	1	6956		Superior Fuel Company	Duluth	4/10/25	Issued	3,106.03	USD
502700	P6724	1	6978		EPIC iO Technologies	Fort Mill	4/10/25	Issued	1,515.70	USD
502701	P6725	1	6980		Miller's E-1 Pump and Repair	Proctor	4/10/25	Issued	300.00	USD
502702	P6750	1	935		Pro-Print Inc	Duluth	4/11/25	Issued	982.84	USD
502703	P6751	1	320		Duncan Co	Minneapolis	4/11/25	Issued	37,497.59	USD
502704	P6752	1	1377		Minnesota Life Insurance Co	St Paul	4/11/25	Issued	3,944.02	USD
502705	P6753	1	1966 66MN		Fastenal Company	Winona	4/11/25	Issued	364.68	USD
502706	P6754	1	4052		NCPERS Group Life Ins.	Jacksonville	4/11/25	Issued	784.00	USD
502707	P6755	1	6163		APG-Neuros	Blainville	4/11/25	Issued	1,793.00	USD
502708	P6756	1	6454 IL01		Acp Creativit, LLC	Carol Stream	4/11/25	Issued	600.00	USD
502709	P6757	1	6729 01MI		Paragon Development Systems	Detroit	4/11/25	Issued	1,982.34	USD
502710	P6758	1	6900 01OH		Fidelity Security Life Insuran	Cincinnati	4/11/25	Issued	664.68	USD
502711	P6759	1	6922		Unison Solutions	Dubuque	4/11/25	Issued	795.00	USD
502712	P6760	1	6956		Superior Fuel Company	Duluth	4/11/25	Issued	3,647.31	USD
502713	P6769	1	259		Delzotto Products Inc	Wrenshall	4/17/25	Issued	104.94	USD
502714	P6770	1	320		Duncan Co	Minneapolis	4/17/25	Issued	3,659.34	USD
502715	P6771	1	424		True North Goodwill	Duluth	4/17/25	Issued	8,440.00	USD
502716	P6772	1	449 49CO		Hach Company	Chicago	4/17/25	Issued	593.20	USD
502717	P6773	1	482 82MN		Hawkins, Inc	Minneapolis	4/17/25	Issued	1,440.75	USD
502718	P6774	1	833		Northland Constructors Inc	Duluth	4/17/25	Issued	9,725.63	USD
502719	P6775	1	922 01FE		Ferguson Enterprises LLC #1657	Chicago	4/17/25	Issued	82.38	USD
502720	P6776	1	992 92MN		Road Machinery & Supply	Minneapolis	4/17/25	Issued	1,984.33	USD
502721	P6777	1	1054 IA54		Electric Pump	Des Moines	4/17/25	Issued	40,429.78	USD
502722	P6778	1	1319		Hawkins, Inc.	Minneapolis	4/17/25	Issued	10,292.08	USD
502723	P6779	1	1352 52MN		Graybar Electric Co, Inc.	Chicago	4/17/25	Issued	767.11	USD
502724	P6780	1	1606 06MN		Nuss Truck & Equipment	Rochester	4/17/25	Issued	503.99	USD
502725	P6781	1	1966 66MN		Fastenal Company	Winona	4/17/25	Issued	398.50	USD
502726	P6782	1	2017 17IL		Waste Management Of WI-MN	Carol Stream	4/17/25	Issued	5,806.80	USD
502727	P6783	1	2366		Gopher State One-Call	Hanover	4/17/25	Issued	116.10	USD
502728	P6784	1	2954		Interstate Batteries-Twin Port	Superior	4/17/25	Issued	765.20	USD

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502729	P6785	1	3044		Retrofit Recycling Inc	Owatonna	4/17/25	Issued	1,200.05	USD
502730	P6786	1	4560		Centurylink	Phoenix	4/17/25	Issued	1,215.87	USD
502731	P6787	1	4708		Infor (US), Inc.	Minneapolis	4/17/25	Issued	2,182.80	USD
502732	P6788	1	4749		Soil Control Lab	Watsonville	4/17/25	Issued	89.00	USD
502733	P6789	1	4767	01IL	PVS Technologies, Inc.	Chicago	4/17/25	Issued	10,845.62	USD
502734	P6790	1	5261	MI61	Ovivo USA, LLC	Detroit	4/17/25	Issued	734.40	USD
502735	P6791	1	5629		City Of Superior Landfill	Superior	4/17/25	Issued	339,241.55	USD
502736	P6792	1	6086		Thomas Scientific	Pittsburgh	4/17/25	Issued	919.36	USD
502737	P6793	1	6163		APG-Neuros	Blainville	4/17/25	Issued	8,837.00	USD
502738	P6794	1	6194		Andrew J. Klingsporn	Duluth	4/17/25	Issued	175.00	USD
502739	P6795	1	6453	FD01	Faegre Drinker Biddle & Reath	Minneapolis	4/17/25	Issued	4,833.33	USD
502740	P6796	1	6490		Charles Bouschor II	Duluth	4/17/25	Issued	113.00	USD
502741	P6797	1	6584	84MN	A-1 Disposal	Saginaw	4/17/25	Issued	1,216.00	USD
502742	P6798	1	6593	93OH	Proforma	Cincinnati	4/17/25	Issued	1,341.68	USD
502743	P6799	1	6740	01CS	Tom Kraemer, Inc.	Cold Spring	4/17/25	Issued	90.00	USD
502744	P6800	1	6825		Bolton And Menk Inc.	Mankato	4/17/25	Issued	12,664.90	USD
502745	P6801	1	6872	01AK	Mayday Consulting LLC	Homer	4/17/25	Issued	1,140.00	USD
502746	P6802	1	6928		Trajectory Brands Inc	Toronto	4/17/25	Issued	12,500.00	USD
502747	P6803	1	6944	01MN	MN Resource Recovery Associati	Lakeland	4/17/25	Issued	750.00	USD
502748	P6804	1	6955		Great Lakes Mechanical, Inc	Greenville	4/17/25	Issued	111,767.06	USD
502749	P6805	1	6956		Superior Fuel Company	Duluth	4/17/25	Issued	1,130.12	USD
502750	P6806	1	6961		Arrowhead Printing	Duluth	4/17/25	Issued	2,676.00	USD
502751	P6807	1	6968	01CA	TPx Communications	San Diego	4/17/25	Issued	788.82	USD

*** Payment Code CHK Totals
 Total Open Payments 170 2,351,748.51
 Total Reconciled Payments 45 517,147.48
 Total Void Payments 0.00
 Total Stale Dated Payments 0
 Total Escheated Payments 0

Cash Payment Register continued...

Date 4/23/25 Pay Group 1 Western Lake Superior Sanitary District USD
 Time 8:05 AM CDT Post Company 1 Western Lake Superior Sanitary District USD
 Cash Payment Register for 3/20/25 thru 4/22/25 Page 9

All Report Account Currency

Company 1 Western Lake Superior Sanitary District
 Cash Code 10225 US Bank Currency USD
 Payment Code PCR

Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr
200480	P6500	1	286		Duluth Chamber Of Commerce	Duluth	3/21/25	Issued	1,479.00	USD
200481	P6501	1	296		City Of Duluth Comfort Systems	Minneapolis	3/21/25	Issued	64,694.35	USD
200482	P6502	1	376		Fedex	Palatine	3/21/25	Issued	629.58	USD
200483	P6503	1	1711	11IL	Grainger	Palatine	3/21/25	Issued	1,338.37	USD
200484	P6504	1	2027		Admax Displays, Inc.	Duluth	3/21/25	Issued	625.00	USD
200485	P6505	1	2483	01MN	Lakes Gas	Wyoming	3/21/25	Issued	41.91	USD
200486	P6506	1	3471	IL71	AT&T Mobility	Carol Stream	3/21/25	Issued	2,659.87	USD
200487	P6507	1	3697		Linde Gas & Equipment Inc.	Duluth	3/21/25	Issued	23.89	USD
200488	P6508	1	4836		Verizon Wireless	St Louis	3/21/25	Issued	67.87	USD
200489	P6509	1	6034	01MN	Innovative Office Solutions	Minneapolis	3/21/25	Issued	340.45	USD
200490	P6510	1	6540	40MA	Cintas Corporation	Dallas	3/21/25	Issued	1,061.63	USD
200491	P6511	1	6662	DI01	Doorco Inc.	Duluth	3/21/25	Issued	7,312.09	USD
200492	P6512	1	6881	01SP	CTC	St. Paul	3/21/25	Issued	400.00	USD
200493	P6555	1	296		City Of Duluth Comfort Systems	Minneapolis	3/27/25	Issued	267.94	USD
200494	P6556	1	376		Fedex	Palatine	3/27/25	Issued	316.31	USD
200495	P6557	1	1711	11IL	Grainger	Palatine	3/27/25	Issued	296.61	USD
200496	P6558	1	2483	01MN	Lakes Gas	Wyoming	3/27/25	Issued	189.55	USD
200497	P6559	1	6278		Cliftonlarsenallen, LLP	Chicago	3/27/25	Issued	28,350.00	USD
200498	P6560	1	6540	40MA	Cintas Corporation	Dallas	3/27/25	Issued	808.30	USD
200499	P6561	1	6841	00TX	ApplicantPro Holdings	Dallas	3/27/25	Issued	353.00	USD
200500	P6562	1	6953		Vaughan Maintenance Services L	Superior	3/27/25	Issued	225.00	USD
200501	P6590	1	6599		US Bank Credit Card	.	3/31/25	Reconciled	30,529.52	USD
200502	P6665	1	296		City Of Duluth Comfort Systems	Minneapolis	4/3/25	Issued	17,155.94	USD
200503	P6666	1	376		Fedex	Palatine	4/3/25	Issued	363.39	USD
200504	P6667	1	1711	11IL	Grainger	Palatine	4/3/25	Issued	190.11	USD
200505	P6668	1	3329		Great Lakes Alarm Inc	Duluth	4/3/25	Issued	59.85	USD
200506	P6669	1	5847	01IL	Stericycle, Inc.	Chicago	4/3/25	Issued	80.00	USD
200507	P6670	1	6034		Innovative Office Solutions	Burnsville	4/3/25	Issued	96.49	USD
200508	P6671	1	6540	40MA	Cintas Corporation	Dallas	4/3/25	Issued	1,364.80	USD
200509	P6672	1	6662	DI01	Doorco Inc.	Duluth	4/3/25	Issued	700.00	USD
200510	P6746	1	296		City Of Duluth Comfort Systems	Minneapolis	4/10/25	Issued	239.11	USD
200511	P6747	1	1711	11IL	Grainger	Palatine	4/10/25	Issued	1,892.64	USD
200512	P6748	1	6034	01MN	Innovative Office Solutions	Minneapolis	4/10/25	Issued	639.60	USD
200513	P6749	1	6540	40MA	Cintas Corporation	Dallas	4/10/25	Issued	896.35	USD
200514	P6820	1	194		City Of Cloquet	Cloquet	4/17/25	Issued	1,947.55	USD
200515	P6821	1	296		City Of Duluth Comfort Systems	Minneapolis	4/17/25	Issued	40,560.56	USD
200516	P6822	1	376		Fedex	Palatine	4/17/25	Issued	804.80	USD
200517	P6823	1	1461		Dex Yp	Phoenix	4/17/25	Issued	131.00	USD
200518	P6824	1	1711	11IL	Grainger	Palatine	4/17/25	Issued	68.87	USD
200519	P6825	1	3471	IL71	AT&T Mobility	Carol Stream	4/17/25	Issued	2,729.42	USD
200520	P6826	1	5202		Idexx Laboratories	Atlanta	4/17/25	Issued	818.44	USD
200521	P6827	1	6540	40MA	Cintas Corporation	Dallas	4/17/25	Issued	1,061.95	USD
200522	P6828	1	6881	01SP	CTC	St. Paul	4/17/25	Issued	400.00	USD

Cash Payment Register continued...

Date 4/23/25 Pay Group 1 Western Lake Superior Sanitary District USD Page 10
 Time 8:05 AM CDT Post Company 1 Western Lake Superior Sanitary District USD
 Cash Payment Register for 3/20/25 thru 4/22/25

All Report Account Currency

Company 1 Western Lake Superior Sanitary District
 Cash Code 10225 US Bank Currency USD
 Payment Code PCR

Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr	
							***	Payment Code	PCR	Totals	
										42	183,681.59
										1	30,529.52
											0.00
											0
											0

Cash Payment Register continued...

Date 4/23/25 Pay Group 1 Western Lake Superior Sanitary District USD
 Time 8:05 AM CDT Post Company 1 Western Lake Superior Sanitary District USD
 Cash Payment Register for 3/20/25 thru 4/22/25

All Report Account Currency

Company 1 Western Lake Superior Sanitary District
 Cash Code 10225 US Bank Currency USD
 Payment Code WIR

Payment Number	Identifier	Co	Vendor Number	Remit To	Name	City	Payment Date	Status	Payment Amount	Curr
100061	P6524	1	753		Minnesota Power	Minneapolis	3/24/25	Reconciled	225,591.00	USD
100062	P6525	1	1410		Piper Sandler	Minneapolis	3/24/25	Reconciled	1,300,000.00	USD
100063	P6526	1	1412		Wells Fargo Brokerage, Inc.	Minneapolis	3/24/25	Reconciled	1,250,000.00	USD
100064	P6527	1	5841		Northland Veba Trust	.	3/24/25	Reconciled	2,500.00	USD
100065	P6596	1	5841		Northland Veba Trust	.	4/1/25	Issued	2,025.00	USD

*** Payment Code WIR Totals
 Total Open Payments 1 2,025.00
 Total Reconciled Payments 4 2,778,091.00
 Total Void Payments 0 0.00
 Total Stale Dated Payments 0
 Total Escheated Payments 0

*** Cash Code 10225 Totals
 Total Open Payments 276 3,251,727.87
 Total Reconciled Payments 61 3,509,862.52
 Total Void Payments 1 424.52
 Total Stale Dated Payments 0
 Total Escheated Payments 0

*** Pay Group 1 USD Totals
 Total Open Payments 276 3,251,727.87
 Total Reconciled Payments 61 3,509,862.52
 Total Void Payments 1 424.52
 Total Stale Dated Payments 0
 Total Escheated Payments 0

MEMORANDUM

To: Board of Directors

From: Operations and Planning Committee

Date: 4/28/2025

Subject: Sewer Extension Application – Amity Bluffs (City of Duluth)

PROJECT DESCRIPTION

This City of Duluth project consists of construction of approximately 1,300-foot extension of 3-inch HDPE forcemain sanitary sewer. This line is being extended to serve 15 residential single-family lots and 10 future lots. The newly constructed sewer will connect to an existing City of Duluth forcemain located in Woodland Avenue. The estimated ultimate flow increase for the 25 lots is 6,500 gallons per day. The proposed sanitary sewer extension will result in new flow to the WLSSD Woodland Interceptor and East Interceptor before reaching the wastewater treatment plant.

The City of Duluth is currently in compliance with the WLSSD Ordinance Establishing Standards for Reduction of Inflow and Infiltration.

RECOMMENDATION

The Operations and Planning Committee recommends the Board approve this City of Duluth sanitary sewer extension request.

Sanitary Sewer Extension Permit Application Western Lake Superior Sanitary District (WLSSD)



Address: 2626 Courtland Street – Duluth, MN 55806-1894

Phone: 218-722-3336

Fax: 218-727-7471

Web: www.wlssd.com

Instructions for Application Submittal

- Submit completed application and required supporting documents and fees to: *Western Lake Superior Sanitary District, ATTN: Planning Department, 2626 Courtland Street, Duluth, MN 55806-1894*
- WLSSD Sanitary Sewer Extension Permit Application can be found at: <https://wlssd.com/doing-business/sewer-extensions/modifications/>
- Applications must be submitted a minimum of 14 days prior to scheduled WLSSD Planning Committee meetings (typically 3rd Tuesday of each month) in order to be on the meeting agenda
- A completed Minnesota Pollution Control Agency (MPCA) Sanitary Sewer Extension Permit Application and supporting documents must be submitted along with the WLSSD application form. Information on the MPCA application can be found at: <https://www.pca.state.mn.us/water/wastewater-permit-forms>
- A WLSSD staff review will be conducted upon receipt of the completed applications. Incomplete applications will be returned to applicant for resubmittal
- Completed applications will be reviewed by the WLSSD Planning Committee and if approved forwarded to the full WLSSD Board of Directors for consideration. The WLSSD Board convenes at 5:00 P.M. on the third or fourth Monday of the month in the WLSSD Administration Building at 2626 Courtland Street, Duluth MN. The complete District Board meeting schedule can be found at www.wlssd.com
- Should the WLSSD Board approve the extension request, the applications and fees will be forwarded by WLSSD to the MPCA for review
- Should the WLSSD deny the application it will be returned to the applicant stating the reasons for denial

Information for Question #2 on MPCA Sanitary Sewer Extension Permit Application (Connections and Flow Components)

- 2A. Design Average Wet Weather (AWW) flow: **48.4 MGD**
2B. Actual current annual average daily flow received in the past 12 months: **36.62 MGD**
2C. Percent of design flow: **75.70%**

Project Contact Information

1. Project Title: **Amity Bluffs**

2. Project Proposer Contact:

Contact Name: **Howard Smith**

Title: **Chief Utility Engineer**

Name of Firm/Organization: **City of Duluth**

Address: **411 W First Street**

Phone: **218-730-5092**

Email: **hsmith@DuluthMN.gov**

3. Design Engineer Contact:

Contact Name: David Bolf, P.E.

Title: Professional Engineer

Name of Firm/Organization: Northland Consulting Engineers

Address: 102 South 21st Ave W, Suite 1, Duluth, MN 55806

Phone: 218-727-5995

Email: david@nce-duluth.com

4. Authorized City/Township/Sanitary District Contact:

Contact Name: Dan Belden

Title: Senior Planner

Name of Firm/Organization: WLSSD

Address: 2626 Courtland St, Duluth, MN 55806

Phone: 218-722-3336

Email: Dan.belden@wlssd.com

Proposed Project Details

1. Description of Proposed Project:

The proposed development is a subdivision with a city sanitary sewer extension. Initial 15 residential lots & future 10 lots.

2. Location of Proposed Project:

The project is located in Duluth, MN. The subdivision is connected to Woodland Ave, 1000' North of Vassar St.

3. Describe the existing and future areas to be served by this extension:

The proposed city sewer extension will serve 15 initial sites with an additional 10 sites to be added in the future.

4. Describe how this project is consistent with local land use plans:

The sanitary extension will appropriately handle waste for a subdivision development.

5. Where will the proposed flow enter into the WLSSD collection system?

The proposed flow will enter the City of Duluth main on Woodland Ave.

6. Who will be responsible for future operations and maintenance of the new sewer infrastructure?

The City of Duluth will be responsible for future operation & maintenance of the sanitary sewer extension.

Information Required for a Complete Application

- Completed and signed WLSSD application form
- Completed and signed Minnesota Pollution Control Agency (application and required fee)
- Completed and attached *MPCA Design Flow and Loading Determination Worksheets*
<https://www.pca.state.mn.us/sites/default/files/wq-wwtp5-20a.xlsx>

Certifications

Project Engineer

"My signature verifies 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. The information submitted is to the best of my knowledge and belief, true, accurate and complete.

Signature: 

Printed Name: David Bolf, P.E. License # 40926

Date: 4/1/2025

City or Township Representative:

I certify that:

- The proposed sewer extension is consistent with local community development/comprehensive plans
- The municipality is compliant with its Permitted Peak Flow and the WLSSD Inflow and Infiltration Ordinance
- The proposed sewer extension meets the requirements of the municipalities local sewer use ordinance with regard to management of fats, oils and grease (FOG)

"My signature, or the signature of a delegated official, represents the approval of this project's connection to the sewer system under my jurisdiction and is compliant with the statements above"

Signature: Howard Smith
Digitally signed by Howard Smith
Date: 2025.04.01 17:35:11 -05'00'

Printed Name: Howard Smith

Date: 4/1/2025

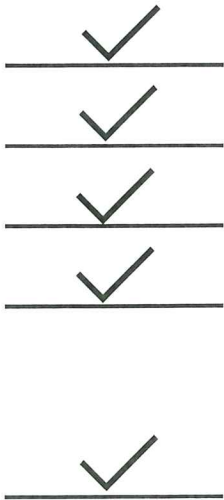
WLSSD CHECKLIST FOR SANITARY SEWER DESIGN SUBMITTALS

PROJECT LOCATION DULUTH, MN
PROJECT TITLE AMITY BLUFFS

<u>Check Off (✓)</u>	<u>Description</u>	<u>Comments</u>
<u>✓</u>	1. General conformance with City Engineers Association of Minnesota Standard Utilities Specifications (CEAM)	
<u>✓</u>	2. Conformance with Municipal Peak Flow Standard	
<u>✓</u>	3. CEAM Section 2600 – Excavation/Restoration	
<u>✓</u>	a. Materials and foundation support	
<u>✓</u>	b. Construction Requirements including general provisions, materials disposal/reuse foundation requirements, and excavation limits/requirements. <ul style="list-style-type: none"> • Excavate 4” below proposed invert for granular bedding of pipe. • Width of pipe plus 2 ft for trench bottom • Sheeting, shoring, and bracing per applicable regulations. 	
<u>✓</u>	c. Trenchless installation requirements for jacking, boring, or tunneling, if applicable.	
<u>✓</u>	d. Restoration to existing conditions including pavement and turf.	
<u>✓</u>	e. Maintenance and final cleanup requirements	
<u>✓</u>	4. CEAM Section 2621 – Sewer Installation	
<u>✓</u>	a. Pipe materials conformance: Indicate type <u>3" HDPE</u> , precast MH, CB, and casting conformance.	
<u>✓</u>	b. Pipe installation requirements including placement, connection, appurtenances, structures, testing, and inspection.	
<u>✓</u>	c. Testing Requirements <ul style="list-style-type: none"> • Leakage testing by Air Test Method or Hydrostatic Method. • Deflection Test for flexible pipe. 	

- Remedies for test failures.

5. Supplemental Requirements (See Attached)



- a. Full time inspection conformance, if applicable
- b. CCTV inspection conformance
- c. Trench backfill materials, compaction and testing
- d. Manhole installation:
 - 1. Flexible boot connectors for precast.
 - 2. Coatings for MH interiors (High Corrosion).
 - 3. Rim elevations match finish pavement.
 - 4. Connections to existing MH.
- e. Leakage testing of manholes (hydrostatic or vacuum)

ENGINEER

Signature: 

Reg. No. 40926

Printed: David Bolf

Sanitary Sewer Extension Permit Application

NPDES/SDS Permit Program

National Pollutant Discharge Elimination System (NPDES)/
State Disposal System (SDS) Permit Program

Doc Type: Permit Application

Information required for a complete application

Project information packet must include the following: To be considered a complete application, all of the following items must be included, or it will be deemed incomplete and returned. (Check the boxes to indicate that the information has been included.)

- Completed and properly signed *Application Form*. All questions must be answered and all necessary signatures included.
- Completed and executed *Design Certification for Sanitary Sewer Extension Plans and Specifications*.
- A location map or project site plan showing the area in which project construction will occur. The map shall be on 8½ x 11" paper. Please list the city of project location.
- Environmental Review Pre-Screening Form** (p-ear1-08) found on the Minnesota Pollution Control Agency (MPCA) website at <http://www.pca.state.mn.us/xgqx692>.

MPCA Use Only	
AI ID #:	
SI ID#	
Date received:	
Check number:	
Facility name:	
SWX #:	
City:	
Fee:	<input type="checkbox"/> \$310 <input type="checkbox"/> \$620 <input type="checkbox"/> \$930

Required application fee (See below for fee calculation). Please make checks payable to: Minnesota Pollution Control Agency. Please check the box corresponding to the flow increase due to this project and include the applicable application fee. This value should correspond with the answer to question 1e.

- 0-0.1 MGD (1 point = \$310) >0.1-1.0 MGD (2 points = \$620) >1.0 MGD (3 points = \$930)

The following information may be required for your project:

Check the appropriate boxes if the information is required and included with your project information packet.

- Project is served by a Sanitary Sewer District or another city's wastewater treatment facility (WWTF).

Note: For projects connecting to a Metropolitan Council Environmental Services (MCES) facility, go to MCES website: [http://www.metrocouncil.org/Wastewater-Water/Services/Wastewater-Treatment-\(1\)/Sanitary-Sewer-Permits.aspx?source=child](http://www.metrocouncil.org/Wastewater-Water/Services/Wastewater-Treatment-(1)/Sanitary-Sewer-Permits.aspx?source=child)

Approval letter from MCES must be submitted with application to MPCA.

If above box is checked, one of the following boxes must also be checked:

- Authorized signature is included in signature 4 on signature page.
- Approval letter from Sanitary Sewer District or WWTF is attached.

Project information

Project title: Amity Bluffs

What city is the project primarily located: Duluth What county is the project primarily located: St. Louis County

What collection system will the project connect to: City of Duluth

- (This is usually the municipality that owns the sanitary sewer collection system.)

What wastewater treatment plant is the collection system named above connected to: WLSSD

- (The municipality that owns the collection system may have their own treatment plant or could be connected to wastewater treatment plant owned by another city or sanitary district.)

Have all questions on the *Design Certification for Sanitary Sewer Extension Plans and Specifications* been answered as "yes" or "NA"? Yes No

Are you pursuing Clean Water Revolving Fund financial assistance? Yes No

If yes, plans and specifications must be submitted for MPCA review.

MPCA information

For additional information and forms see the MPCA's website at <http://www.pca.state.mn.us/enzq915> or by contacting the MPCA at 651-296-6300 or toll-free at 800-657-3864. You can also contact the Municipal Wastewater Section staff assigned to the city the project is in. A directory of office locations can be found at: <http://www.pca.state.mn.us/about/regions/index.html>.

Send project information packet to: **Fiscal Services – 6th floor**, Minnesota Pollution Control Agency
520 Lafayette Road North, St. Paul, MN 55155

Note: No project construction may begin until you are in receipt of the required permit(s) issued by the MPCA and as defined by law under Minn. Stat. § 115.07, subd. 3.

Contact information

All four contacts type fields must be completed. The same individual may be used for multiple types.

1. Project proposer name:

Contact name: Kevin Christiansen Title: Developer
Name of firm or organization: Great Lakes Excavating LLC
Mailing address: 4788 Rice Lake Rd
City: Duluth State: MN Zip code: 55803
Phone: (218)727-5995 Email: kevin@gleduluth.com

The proposer is the entity requesting consideration for the construct of the project. The proposer is often a developer or other private entity that is not the Permittee and will not be the ultimate owner of the sewer system. The Permittee, which is usually the municipality, may also propose projects.

2. Design engineer name for the project sewer system:

Contact name: David G. Bolf, P.E. Title: Partner
Name of firm or organization: Northland Consulting Engineers
Mailing address: 102 S 21st Ave W
City: Duluth State: MN Zip code: 55806
Phone: 218-727-5995 Email: david@nce-duluth.com

3. Permittee authorized representative (collection system) contact information:

Contact name: Howard Smith Title: Chief Utility Engineer
Name of firm or organization: City of Duluth
Mailing address: 411 W First Street
City: Duluth State: MN Zip code: 55802
Phone: 218-730-5092 Email: hsmith@DuluthMN.gov

4. WWTP authorized representative contact information:

Contact name: Dan Belden Title: Senior Planner
Name of firm or organization: WLSSD
Mailing address: 2626 Courtland Street
City: Duluth State: MN Zip code: 55806
Phone: 218-722-3336 Email: Dan.belden@wlssd.com

Connections and flows components

*Complete these items with respect to how many connections are being requested for the proposed project. Project component types are defined as residential, commercial, industrial, and other. (Projects are often described in different ways, so the parameters have been selected as common quantities. **Acres** means the total area of the proposed project; **Lots** means the number of individual properties the area will be divided into, and **REU** means 'Residential Equivalent Unit', or unit equivalent to one home):*

1. Project components

a. Residential

Number of homes: 25 Units
Design flow per home:
(gallons per day per home) 100 gpd x 2.6 persons per unit = 260 gpd / unit
Total residential flow from project:
(gallons per day) 25 units x 260 gpd / unit = 6,500 gpd
Total residential BOD₅ from
proposed project: (pounds per day) 0.17 ppd / person x 25 units x 2.6 persons per unit = 11.05 pounds / day

b. Commercial

Number of commercial components Units (check only one): Acres Lots REU
Design flow per component (gallons per day per component):
Total commercial flow from project (gallons per day):
Total commercial BOD₅ from proposed project (pounds per day):

c. Industrial

Number of industrial components _____ Units (check only one): Acres Lots REU

Design flow per component (gallons per day per component): _____

Total industrial flow from project (gallons per day): _____

Total industrial BOD₅ from proposed project (pounds per day): _____

d. Other

Number of other components _____ Units (check only one): Acres Lots REU

Design flow per component (gallons per day per component): _____

Total flow from other project components (gallons per day): _____

Total BOD₅ from other project components (pounds per day): _____

e. Proposed total design flow (Sum of all components types listed above) (gallons per day): 6,500

f. Proposed total design BOD₅ (Sum of all component types listed above) (pounds per day): 11.05

2. Specification of the WWTF where flow will be treated (Contact the WWTF for current specifications.)

a. Design Average Wet Weather flow (AWW) (use *design average flow if AWW not available*): _____ 48.4 MGD

b. Actual current annual average daily flow received in the past 12 months: _____ 36.62 MGD

c. Percent of design flow (b ÷ a) x 100: _____ 75.70 %

Certification and signature

Federal Regulations (40 CFR Part 122.22) and State Regulations (Minn. Rule 7001.0060) require all permit applications to be signed as follows:

- A. For a corporation: by a responsible corporate officer. For the purpose of this permit, a responsible corporate officer means:
 - 1) A president, secretary, treasurer or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation.
 - 2) The manager of one or more manufacturing, production or operating facilities employing more than 250 persons or having a gross annual sales or expenditures exceeding 425 million, if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
- B. For a partnership or sole proprietorship: by a general partner or the proprietor, respectively.
- C. For a municipality, county or other political subdivision: by a principal executive officer or ranking elected official.
- D. For a state, federal or other public agency/agents: by a commissioner, assistant or deputy commissioner; director, assistant or deputy director.

1. Project proposer's signature

"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."

Print name: Kevin Christiansen Title: Developer

Signature: *Kevin Christiansen* Date (mm/dd/yyyy): 4/2/2025

2. Design engineer's certification and signature

"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."

Print name: David G. Bolf Title: Civil Engineer

Authorized signature: *David G. Bolf* Date (mm/dd/yyyy): 04/01/2025 PE Registration No.: 40926

3. Permittee's approval

"My signature, or the signature of a delegated official, represents the approval of this project's connection to the sewer system and/or wastewater treatment facility under my jurisdiction. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Print name: Howard Smith Title: Chief Engineer of Utilities

Signature: *Howard Smith* Date (mm/dd/yyyy): 4-1 2025

4. Sanitary district or WWTF approval - Authorized municipal official signature (or delegated authority) from sanitary sewer district or municipality, if different than permittee.

"My signature, or the signature of a delegated official, represents the approval of this project's connection to the sewer system and/or wastewater treatment facility under my jurisdiction. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

If the sanitary sewer district or regional treatment authority has provided project approval under a separate process, a copy of that approval letter may be submitted with this application in place of this signature.

Print name: Dan Belden Title: Senior Planner
 Authorized signature: _____ Date (mm/dd/yyyy): _____

Design certification for sanitary sewer extension plans and specifications

Title of plans and specifications: Amity Bluffs

All sanitary sewer extensions shall be designed according to the latest version of the following recommendations, specifications, and guidelines (specific MPCA guidelines take precedence over other documents):

- *Recommended Standards for Wastewater Facilities, Great Lakes – Upper Mississippi River Board of State and Provincial Public Health and Environmental Managers. (Ten States Standards)*
- *Standard Utilities Specification, City Engineers Association of Minnesota.*
- *Design Flow and Loading Determination Guidelines, Minnesota Pollution Control Agency.*

Sewer pipe:

Yes	No	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Does the project only include work on a lift station or pump station? If yes, go to questions No. 24.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1. Are all sewers designed without an overflow or bypass point?
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Are all gravity sewers at least eight inches in diameter? (<i>Answer N/A only if there are no gravity sewers.</i>)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3. Are all sewers sufficiently deep to receive wastewater from basements and to prevent freezing, or is insulation provided for sewers that are not placed at a depth to prevent freezing?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4. Is all nonconductive sewer pipe designed to be installed with a locate wire or equally effective means of marking the location in accordance with Minn. R. 7560.0150? Additional information for this rule can be obtained from the Minnesota Office of Pipeline Safety website at https://dps.mn.gov/divisions/ops/Pages/default.aspx or by calling 651-296-9636.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. If there are sewers that cross or enter any water body, has the Minnesota Department of Natural Resources (DNR) been contacted to determine if the project will require a permit for construction? (<i>Answer N/A only if there are no sewers located in a water body.</i>)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6. If the project has the potential to adversely impact wetlands, has a permit or approval from another official statewide program (U.S. Army Corps of Engineers, DNR, or Minnesota Wetlands Conservation Act) been issued to specifically address the project? (<i>Answer N/A only if there are no impacts to wetlands.</i>)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7. Do the design plans and specification contain specific size and location requirements for reaction blocking or pipe restraint to withstand water hammer and other cyclic reversal of stresses associated with lift station operation? (<i>Answer N/A only if there are no pressure sewers.</i>)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8. Is there an air relief or vacuum relief valve provided at all high points in force mains? (<i>Answer N/A only if there are no pressure sewers.</i>)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9. Are grinder pumps or other solids removal equipment included for any force main that is less than 4 inches in diameter? (<i>Answer N/A only if there is no pressure sewer or force main less than 4 inches.</i>)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10. Are all sewers designed with mean velocities when flowing full, of at least 2.0 feet per second, based on Manning's formula using an "n" value of 0.013?
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	11. Is the slope of 8-inch diameter gravity sewer at least 0.40 percent; 10-inch diameter sewer at least 0.28 percent; 12-inch diameter sewer at least 0.22 percent; 14-inch diameter sewer at least 0.17 percent; 15-inch diameter sewer at least 0.15 percent; 16-inch diameter sewer at least 0.14 percent; and 18-inch diameter sewer at least 0.12 percent? The pipe diameter and slope shall be selected to obtain the greatest practical velocities to minimize settling problems. Oversizing sewers to achieve flatter slopes should not be done. If proposed slopes are less than those listed above, what is the depth of flow and velocity of flow at the average wet weather flow and peak hourly wet weather flow (PHWW) for affected pipe sections?

Sewer pipe (continued):

Yes	No	N/A	
			If sewer grades are less than those listed above, sedimentation problems, frequent sewer maintenance, and backups may result. All sewers with a slope less than the minimums listed above must be cleaned at least once per year to ensure problems do not develop and to develop a site specific maintenance interval. <i>(Answer N/A only if no gravity sewer.)</i>
<input checked="" type="checkbox"/>	<input type="checkbox"/>		12. Are individual service connections to the sewer designed to be water tight and do not protrude into the sewer?
<input checked="" type="checkbox"/>	<input type="checkbox"/>		13. Are all gravity and pressure sewer pipes and water supply pipe separated horizontally by at least 10 feet and vertically by at least 1.5 feet when crossing? If these separation distances cannot be obtained, has approval from the Minnesota Department of Health (MDH) and/or the Department of Labor and Industry (DLI) been granted.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	14. Has an application for water supply and/or building sewer construction been submitted to the MDH or DLI? <i>(Answer N/A only if there is no water supply piping included with this project.)</i> Any project that involves the construction of water supply pipes may also require a permit from the MDH or the DLI. For additional information refer to the MDH website at http://www.health.state.mn.us/divs/eh/water/index.html or the DLI website at http://www.dli.mn.gov/CCLD/Plumbing.asp .
<input checked="" type="checkbox"/>	<input type="checkbox"/>		15. Has an inventory of all wells on all properties in the project area been completed, and will all wells be at least 50 feet from buried sewers, lift stations and grinder stations, as required by Minn. R. ch. 4725 (Minnesota Well Code)? For more information on well setbacks and exceptions to the 50-foot requirement, refer to the MDH website at http://www.health.state.mn.us/divs/eh/wells/index.html or contact the MDH Well Management Section at 651-201-4600 or 1-800-383-9808.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16. Are all manholes at least 48 inches in diameter? <i>(Answer N/A only if there are no manholes.)</i>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	17. Are all manholes constructed to prevent surface water run off from entering through the cover? <i>(Answer N/A only if there are no manholes.)</i>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	18. Are drop manholes used at locations where the sewer pipe enters the manhole at an elevation of 24 inches or more above the manhole invert? <i>(Answer N/A only if sewer pipes enter at an elevation less than 24 inches.)</i>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	19. Is the spacing between manholes 400 feet or less or if the spacing is greater than 400 feet, do operation and maintenance personnel have access to adequate cleaning equipment that can accommodate the spacing? <i>(Answer N/A only if all pressure sewer.)</i>
<input checked="" type="checkbox"/>	<input type="checkbox"/>		20. Will a leakage test be performed to demonstrate watertightness of the sewer pipes?
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	21. Will a deflection test be performed on all plastic gravity sewer after the pipe has been in place for at least 30 days? <i>(Answer N/A only if televising or other method is used instead.)</i>
<input type="checkbox"/>		<input checked="" type="checkbox"/>	22. Will sewer line televising be performed? <i>(Answer only as Yes or N/A.)</i>
<input checked="" type="checkbox"/>	<input type="checkbox"/>		23. Have questions No.1 through No. 22 been answered as Yes or N/A?

Lift stations:

Yes	No	N/A	
<input type="checkbox"/>		<input checked="" type="checkbox"/>	Does the project include any work on a lift station? (Answer N/A only if there is no work on a lift station as part of this project and proceed to question No. 46 and answer Yes.)
<input type="checkbox"/>	<input type="checkbox"/>		24. Will the lift station be fully operational and accessible during a 25-year flood?
<input type="checkbox"/>	<input type="checkbox"/>		25. Will the lift station structural, electrical and mechanical equipment be protected from physical damage during at 100-year flood?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	26. Where high ground water conditions are anticipated, has the buoyancy of the lift station structure been considered and adequate provisions made to protect the structures? <i>(Answer N/A only if high ground water conditions are not anticipated.)</i>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	27. Are wet wells and dry wells completely separated and common walls are gas tight? <i>(Answer N/A only if no dry well is included)</i>
<input type="checkbox"/>	<input type="checkbox"/>		28. Are multiple pumps provided such that with any unit out of service, the remaining units have capacity to handle the design peak hourly wet weather flow?
<input type="checkbox"/>	<input type="checkbox"/>		29. Are all pumps capable of passing spheres of at 3 inches in diameter?
<input type="checkbox"/>	<input type="checkbox"/>		30. Are all pump suction and discharge openings at least 4 inches in diameter?

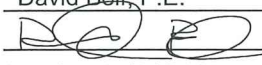
Lift stations (continued):

Yes	No	N/A	
<input type="checkbox"/>	<input type="checkbox"/>		31. Are all electrical components in raw wastewater wet wells in compliance with National Electrical Code requirements for Class I Group D, Division 1 locations?
<input type="checkbox"/>	<input type="checkbox"/>		32. There are no bypass or overflow pipes from the wet well?
<input type="checkbox"/>	<input type="checkbox"/>		33. Are suitable shutoff and check valves placed on the discharge line of each pump?
<input type="checkbox"/>	<input type="checkbox"/>		34. Are check valves located between the shutoff valve and the pump?
<input type="checkbox"/>	<input type="checkbox"/>		35. Are check valves placed in the horizontal position, except ball valves which may be placed vertically?
<input type="checkbox"/>	<input type="checkbox"/>		36. Are shutoff and check valves for submersible pump lift stations located in a separate valve pit? If a separate valve pit is not provided, are all valves easily accessible for maintenance?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	37. If a drain line is provided between a valve pit or dry well and a wet well, is the drain line equipped with a gas and water tight valve or extended below the low water level in the wet well to prevent entry of hazardous gases to the valve pit? (Answer N/A only if a drain line is not included.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38. If continuous wet well ventilation is provided, are at least 12 complete air changes per hour provided? (Answer N/A only if submersible pump lift station.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	39. If intermittent wet well ventilation is provided, are at least 30 complete air changes per hour provided? (Answer N/A only if submersible pump lift station.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	40. If continuous dry well ventilation is provided, are at least 6 complete air changes per hour provided? (Answer N/A only if submersible pump lift station.)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	41. If intermittent dry well ventilation is provided, are at least 30 complete air changes per hour for 10 minutes and 6 complete air changes per hour thereafter provided? (Answer N/A only if submersible pump lift station.)
<input type="checkbox"/>	<input type="checkbox"/>		42. Are provisions for flow measurement provided? Type: _____
<input type="checkbox"/>	<input type="checkbox"/>		43. Are a sufficient number of running time meters provided to record when each pump is running and when multiple pumps are running at the same time?
<input type="checkbox"/>	<input type="checkbox"/>		44. Is an appropriate alarm system provided to indicate power failure, pump failure, unauthorized entry, or other malfunction? Type of alarm: _____
<input type="checkbox"/>	<input type="checkbox"/>		45. Are provisions included for emergency operation to prevent the bypassing or backup of sewage? Emergency pumping capability may be accomplished by connection to at least two independent utility substations, or by provision of portable or in-place electrical generation, or by portable pumping equipment? Type: _____
<input type="checkbox"/>	<input type="checkbox"/>		46. Have questions No. 24 through No. 45 been answered as Yes or N/A?

Fast track certification statement (Do not submit plans and specifications)

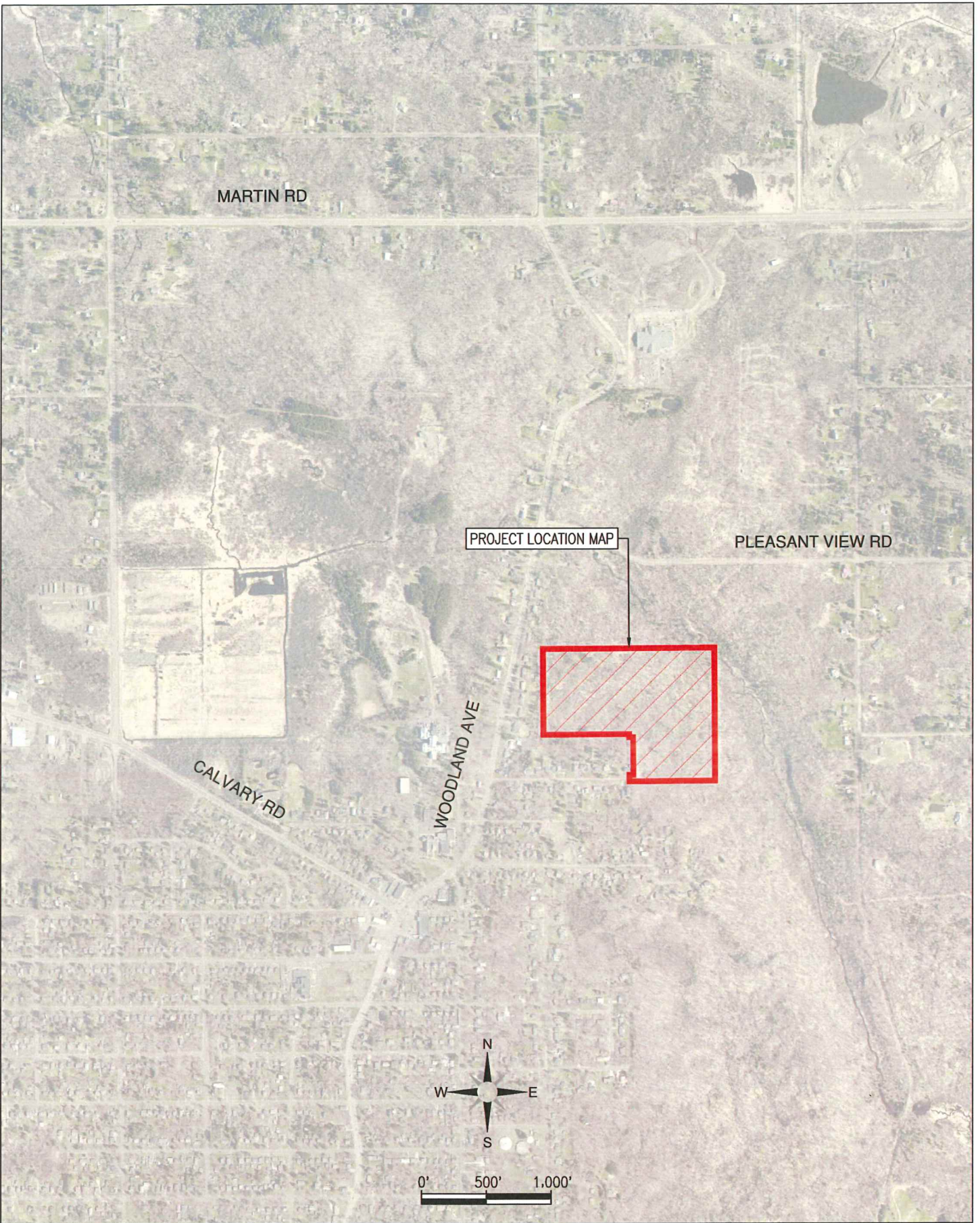
Yes - "I certify under penalty of law that I am a licensed professional engineer and that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of 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."

By typing my name in the following box I certify the above statements to be true and correct, to the best of my knowledge, and that this information can be used for the purpose of processing my application.

Print name: David Bolf, P.E. Title: Civil Engineer
 Signature:  Check if document has been electronically signed.
 Date (mm/dd/yyyy): 04/01/2025 PE Registration No.: 40926

Justification for questions answered "No" (attach additional pages if needed):

Section number	Justification for variation




J:\Projects\21-706 - Amity Bluffs Design Engineering (DWG) Base 21-706.dwg on 22, 2025 - 10:53am chbpc



Northland
 Consulting Engineers L.L.P.
 102 South 21st. Ave. West Suite #1
 Duluth, Minnesota 55806
 Tele: 218.727.5995
 Fax: 218.727.7779
 www.nce-engineers.com

AMITY BLUFFS
SUBDIVISION
 KEVIN CHRISTIANSEN
 CITY OF DULUTH PROJECT NO. 1169

Sheet Title	
PROJECT LOCATION MAP	
PROJECT: 21-706	Sheet #
DATE: 1/15/25	
CHECKED: DGB	
DRAWN: CAE	
Page 36 of 99	

Instructions: The following questions are designed to help you and the Minnesota Pollution Control Agency (MPCA) staff determine if your project requires environmental review before proceeding with the permitting process. If you need help with this form or have questions about environmental review, please contact MPCA staff at 651-296-6300 or via email at Env.Review.PCA@state.mn.us.

Submittal: To avoid unnecessary and costly delays in your project, complete and submit this form with your permit application.

Important note: Under Environmental Quality Board Rules, a project may not begin construction and no final government decisions may be made to grant a permit, approve a project, or begin a project until the environmental review process is complete.

Part A: Permitting information

Name of project: Amity Bluffs
 City: Duluth County: St. Louis
 Contact name: Howard Smith Contact phone number: 218-730-5092
 Email address: hsmith@DuluthMN.gov

- 1) List all MPCA permit(s) that may be needed for this project:
Sanitary Extension Permit
- 2) Is this permit application for reissuance **only*** of an existing permit? Yes No

If this project involves any physical alterations, construction projects or operational changes to the facility or process you must answer **No.*

Part B: Environmental Review

- | | Yes | No |
|---|--------------------------|-------------------------------------|
| 1) Are you required to prepare, are you preparing, or have you completed an EAW, EIS, Alternative Urban Areawide Review (AUAR), or Federal Environmental Assessment (EA) for any responsible governmental unit (RGU) other than the MPCA (e.g., city, township, county, state or federal agency) as part of this project? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

If yes, please identify the following:

RGU: _____
 Type of Environmental Review document (EAW, EA, EIS, AUAR): _____
 Other (specify): _____

If you answered "Yes" to either of the above questions, you are finished.
Please submit this form to the MPCA along with the permit application.

If you answered "No" to both of the above questions, please complete the remainder of the form, both Part C and D.
When completed, please submit this form to the MPCA along with the permit application.

Part C: MPCA environmental review mandatory thresholds (Minn. R. 4410.4300 and 4410.4400)

Answer each question to determine if your project meets or exceeds the mandatory thresholds for environmental review.
Does your project consist of:

		Yes	No
Subp. 2	Construction or expansion of a nuclear fuel or nuclear waste processing facility?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Subp. 3	Construction of an electric power generating plant and associated facilities designed for or capable of operating at a capacity of 25 megawatts or more but less than 50 megawatts and for which an air permit from the MPCA is required?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Subp. 4	Construction of a new or expansion of an existing petroleum refinery? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing a new petroleum refinery?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you expanding an existing petroleum refinery that increases its capacity by 10,000 or more barrels per day?	<input type="checkbox"/>	<input type="checkbox"/>
Subp.5A	Construction of a facility for the conversion of coal, peat, or other biomass sources to a gaseous, liquid, or solid fuel (this includes anaerobic digesters)? If yes, complete Q1.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing a facility for the conversion of coal, peat, or biomass sources to gaseous, liquid, or solid fuels if that facility has the capacity to utilize 25,000 dry tons or more per year of input?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 5B	Construction of a facility for the production of alcohol fuels? If yes, complete Q2 - Q4.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q2: Are you constructing a new fuel conversion facility for the production of alcohol fuels that would have the capacity to produce 5,000,000 or more gallons per year of alcohol?	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you constructing or expanding an alcohol fuel production facility located in the seven-county metro area that would have or would increase its capacity by 50,000,000 or more gallons per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you constructing or expanding an alcohol fuel production facility located outside the seven-county metro area that produces more than 125,000,000 gallons per year?	<input type="checkbox"/>	<input type="checkbox"/>
Subp.8A	Construction or expansion of a coal transfer facility? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing a facility designed for or capable of transferring 300 tons or more of coal per hour or with an annual throughput of 500,000 tons of coal from one mode of transportation to a similar or different mode of transportation?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you expanding an existing facility designed for or capable of transferring 300 tons or more of coal per hour or with an annual throughput of 500,000 tons of coal from one mode of transportation to a similar or different mode of transportation?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 8B	Construction or expansion of a hazardous materials transfer facility? If yes, complete Q3 and Q4.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q3: Are you constructing a new facility for the bulk transfer of hazardous materials with the capacity of 10,000 or more gallons per transfer and is the facility is located in a shoreland area, delineated flood plain, a state or federally designated wild and scenic rivers district, Minnesota River Project Riverbend area, or the Mississippi headwaters area?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you expanding an existing facility, by 50 percent or more, for the bulk transfer of hazardous materials with the capacity of 10,000 or more gallons per transfer and is the facility is located in a shoreland area, delineated flood plain, a state or federally designated wild and scenic rivers district, Minnesota River Project Riverbend area, or the Mississippi headwaters area?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 10A	Construction or expansion of a storage facility for coal? If yes, complete Q1.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing or expanding a facility designed for or capable of storing more than 7,500 tons of coal or with an annual throughput of more than 125,000 tons of coal?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 10B	Construction of a facility for the storage of hazardous materials? If yes, complete Q2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q2: Are you constructing a new major facility, as defined in Minn. R. 7151.1200 that results in a designed storage capacity of 1,000,000 gallons or more of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>
Supb. 10C Subp. 10D	Expansion of a facility for the storage of hazardous materials? If yes, complete Q3 and Q4.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q3: Are you expanding an existing major facility, as defined in Minn. R. 7151.1200, with a designed storage capacity of 1,000,000 gallons or more of hazardous materials and the expansion adds a net increase of 1,000,000 gallons or more of a hazardous material?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you expanding a facility that has less than 1,000,000 gallons in total designed storage capacity of hazardous materials when the net increase in designed storage capacity results in 1,000,000 gallons or more of hazardous materials?		

		Yes	No
Subp. 10H	Construction or expansion of a facility that will store silica sand? If yes, complete Q4.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q4: Are you constructing a facility designed for or capable of storing on a single site 7,500 tons or more of silica sand or has an annual throughput of more than 200,000 tons of silica sand?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 13	Construction or expansion of a paper or pulp processing facility? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you expanding an existing paper or pulp processing facility that will increase its production capacity by 50 percent or more?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing a new paper or pulp processing facility?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 15	Construction or modification of a stationary source of air emissions resulting in an increase in air emissions or greenhouse gases? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing or modifying a stationary emission source that will emit 250 tons per year or more of a single air pollutant after the installation of air pollution control equipment?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing or modifying a stationary source facility that generates a combined 100,000 tons or more per year of greenhouse gas emissions, expressed as carbon dioxide equivalents, after the installation of air pollution control equipment?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 16	Construction or expansion of a hazardous waste disposal facility? If yes, complete Q1 – Q5.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing or expanding a hazardous waste disposal facility?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing a new facility for hazardous waste storage or treatment that is generating or receiving 1,000 kilograms or more per month of hazardous waste or one kilogram or more per month of acute hazardous waste?	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you expanding an existing facility for hazardous waste storage or treatment that increases its capacity by 10 percent or more?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you constructing or expanding a facility that sells hazardous waste storage services to generators other than the owner and operator of the facility or a facility at which a generator's own hazardous wastes will be stored for a time period in excess of 90 days and the facility is located in a water-related land use management district, or in an area characterized by soluble bedrock?	<input type="checkbox"/>	<input type="checkbox"/>
	Q5: Are you constructing or expanding a hazardous waste disposal, storage or treatment facility in a water-related land use management district or in an area characterized by soluble bedrock?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 17	Construction or expansion of a mixed municipal solid waste disposal, transfer, energy recovery, or compost facility? If yes, complete Q1 – Q9.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing a mixed municipal solid waste land disposal facility for up to 100,000 cubic yards of waste fill per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you constructing a mixed municipal solid waste land disposal facility for 100,000 cubic yards or more of waste fill per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you expanding by 25 percent or more of previously permitted capacity of a mixed municipal solid waste land disposal facility for up to 100,000 cubic yards of waste fill per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Are you constructing or expanding a mixed municipal solid waste land disposal facility in a water-related land use management district or in an area characterized by soluble bedrock?	<input type="checkbox"/>	<input type="checkbox"/>
	Q5: Are you constructing or expanding a mixed municipal solid waste transfer station for 300,000 or more cubic yards per year?	<input type="checkbox"/>	<input type="checkbox"/>
	Q6: Are you constructing or expanding a mixed municipal solid waste energy recovery facility or incinerator, or the utilization of an existing facility for the combustion of mixed municipal solid waste or refuse-derived fuel, with a capacity of 30 or more tons per day of input?	<input type="checkbox"/>	<input type="checkbox"/>
	Q7: Are you constructing or expanding a mixed municipal solid waste compost facility or a refused-derived fuel production facility with a permitted capacity of 50 or more tons per day of input?	<input type="checkbox"/>	<input type="checkbox"/>
	Q8: Are you expanding a mixed municipal solid waste land disposal facility for 100,000 cubic yards or more of waste fill per year by at least 10 percent but less than 25 percent?	<input type="checkbox"/>	<input type="checkbox"/>
	Q9: Are you constructing or expanding a mixed municipal solid waste energy recovery facility ash landfill receiving ash from an incinerator that burns refuse-derived fuel or mixed municipal solid waste?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18A	Expansion, modification, or replacement of a municipal sewage collection system? If yes, complete Q1 and Q2.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Subp. 18B	Q1: If you are discharging to a wastewater treatment facility with a capacity of less than 20,000,000 gallons per day, are you expanding, modifying, or replacing a municipal sewage collection system that will result in an increase in design average daily flow of 1,000,000 gallons per day or more?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

		Yes	No
	Q2: If you are discharging to a wastewater treatment facility with a capacity greater than 20,000,000 gallons per day , are you expanding, modifying, or replacing a municipal sewage collection system that will result in an increase in design average daily flow of 2,000,000 gallons per day or more?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Subp. 18C	Expansion or reconstruction of an existing municipal or domestic wastewater treatment facility? If yes, complete Q3.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q3: Are you expanding or reconstructing an existing municipal or domestic wastewater treatment facility that will result in an increase in capacity by 50 percent or more and by at least 200,000 gallons per day of its average wet weather design flow capacity?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18D	Construction of a new municipal or domestic wastewater treatment facility? If yes, complete Q4.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q4: Are you constructing a new municipal or domestic wastewater treatment facility with an average wet weather design flow capacity of 200,000 gallons per day or more?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18E	Expansion or modification of an existing industrial process wastewater treatment facility? If yes, complete Q5.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q5: Are you expanding or modifying an existing industrial process wastewater treatment facility that increases the facilities design flow capacity by 50 percent or more and by at least 200,000 gallons per day or more?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 18F	Construction of a new industrial process wastewater treatment facility? If yes, complete Q6.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q6: Are you constructing a new industrial process wastewater treatment facility with a design flow capacity of 200,000 gallons per day or more, or 5,000,000 gallons per month or more, or 20,000,000 gallons per year or more?	<input type="checkbox"/>	<input type="checkbox"/>
Subp. 25	Incineration of wastes containing Polychlorinated Biphenyls (PCBs)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Subp. 29	Construction or expansion of an animal feedlot facility? If yes, complete Q1 and Q2.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Q1: Are you constructing an animal feedlot facility with a capacity of 1,000 animal units or more?	<input type="checkbox"/>	<input type="checkbox"/>
	Q2: Are you expanding an animal feedlot by 1,000 animal units or more? If "Yes" to Q1 or Q2, proceed to Part D. If "No", proceed to Q3.	<input type="checkbox"/>	<input type="checkbox"/>
	Q3: Are you constructing or expanding an animal feedlot facility by more than 500 animal units? If "No" to Q3, proceed to Part D. If "Yes", proceed to Q4.	<input type="checkbox"/>	<input type="checkbox"/>
	Q4: Is the existing or proposed facility located wholly or partially in any of the following sensitive locations:		
	• Shoreland or delineated floodplain?	<input type="checkbox"/>	<input type="checkbox"/>
	• A state or federally designated wild and scenic river district?	<input type="checkbox"/>	<input type="checkbox"/>
	• The Minnesota River Project Riverbend Area?	<input type="checkbox"/>	<input type="checkbox"/>
	• The Mississippi Headwaters Area?	<input type="checkbox"/>	<input type="checkbox"/>
	• A drinking water supply management area?	<input type="checkbox"/>	<input type="checkbox"/>
	• Within 1000 feet of a sinkhole, cave, resurgent spring, disappearing spring, Karst window, blind valley or dry valley?	<input type="checkbox"/>	<input type="checkbox"/>

Part D: Phased or connected actions (Minn. R. 4410.1000)

Answer each question to determine if your project could be a phased or connected action. Multiple projects and multiple stages of a single project must be considered in total when determining the need for an EAW or EIS.

		Yes	No
A.	Has a previous phase of this project been conducted in the last three years?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
B.	Are you planning an expansion or another phase of this project within the next three years?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
C.	Do you have other existing facilities or proposed projects that may affect the same geographic area as this project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	If yes, what is the linear distance between the existing facilities or proposed project(s) and this project? _____		
D.	Is this project a prerequisite for another project, whether by you or another entity?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
E.	Is this project part of a larger project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

CITY OF DULUTH

DEPARTMENT OF PUBLIC WORKS AND UTILITIES

ENGINEERING DIVISION

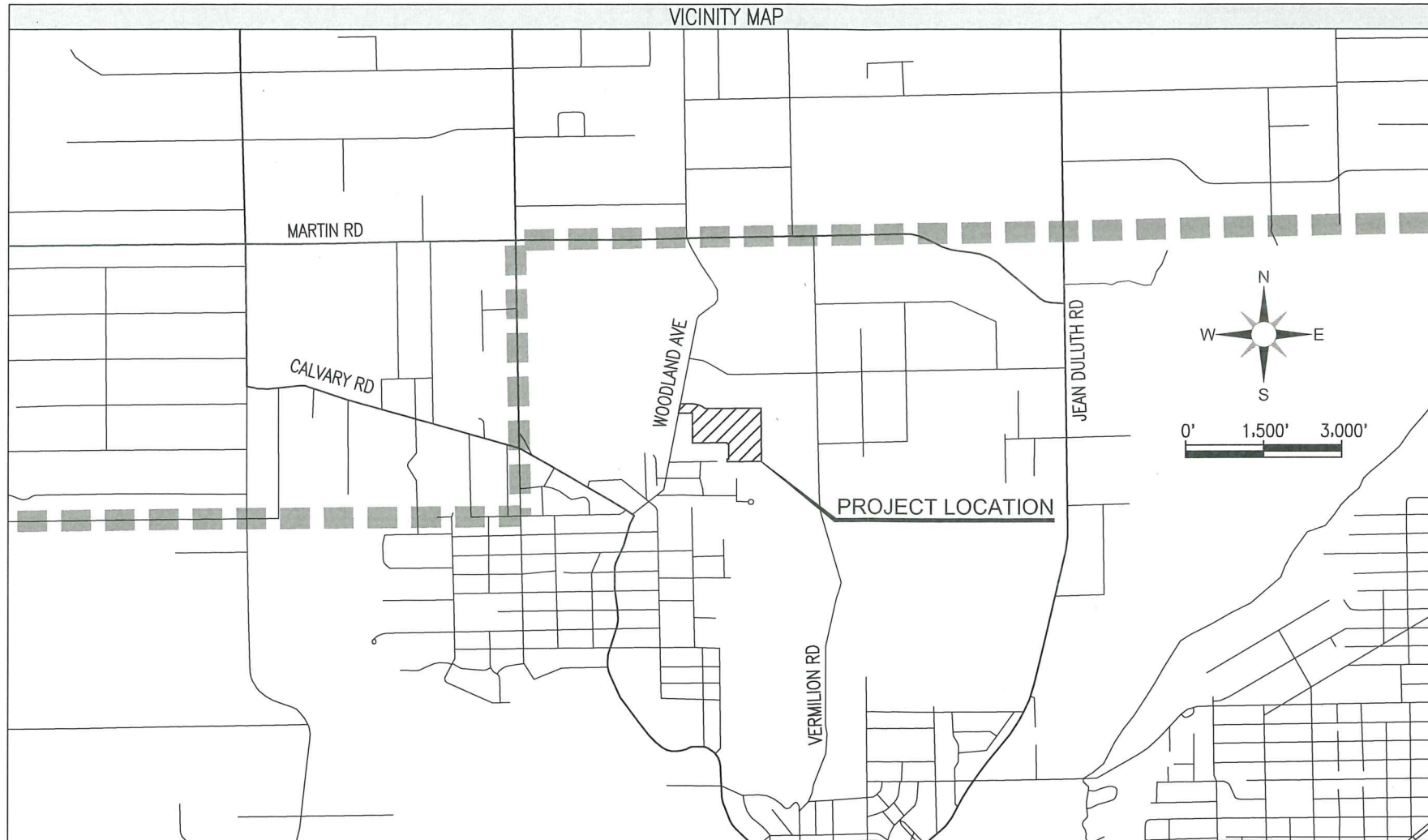
CONSTRUCTION PLANS FOR:
AMITY BLUFFS SUBDIVISION

KATHERINE LANE

AMITY DRIVE

GROSS LENGTH	1015.00	FEET	0.023	MILES	GROSS LENGTH	222.19	FEET	0.005	MILES
BRIDGES -LENGTH	NA	FEET	0.000	MILES	BRIDGES -LENGTH	NA	FEET	0.000	MILES
EXCEPTIONS -LENGTH		FEET		MILES	EXCEPTIONS -LENGTH		FEET		MILES
NET LENGTH	1015.00	FEET	0.023	MILES	NET LENGTH	222.19	FEET	0.005	MILES

CITY PROJECT NO. 1169



GOVERNING SPECIFICATIONS

THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION 'STANDARD SPECIFICATIONS FOR CONSTRUCTION' SHALL GOVERN.
 AVAILABLE AT: <http://www.dot.state.mn.us/pre-letting/spec/>

THE 2019 EDITION OF THE CITY OF DULUTH STANDARD CONSTRUCTION SPECIFICATIONS AND SUPPLEMENTS OR ADDENDUMS SHALL APPLY.
 AVAILABLE AT: <http://www.duluthmn.gov/engineering/standard-construction-specifications/>

UTILITY DETAIL LEVEL

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF C/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

WARNING:
 LOCATION OF UNDERGROUND UTILITIES TO BE VERIFIED BY CONTRACTOR. CALL BEFORE DIGGING. GOPHER STATE ONE CALL 1-800-252-1166 REQUIRED BY LAW.

BASIS OF BEARING/CONTROL

CONTROL BASED ON THE ST. LOUIS COUNTY TRANSVERSE MERCATOR COORDINATE SYSTEM OF 1996

POINT NAME:	NORTHING:	EASTING:	ELEVATION:
SMH	3368302.27	4850285.00	1338.23

SHEET INDEX

SHEET NO	DESCRIPTION
1	TITLE
2	GENERAL LAYOUT
3	TYPICAL SECTION
4-14	DETAILS
15	REMOVALS
16-18	PLAN AND PROFILE
19	STORM SEWER LATERALS
20-26	SWPPP SHEETS
27	SIGNAGE
28	INTERSECTION DETAILS
29	TRAFFIC CONTROL
30-39	CROSS SECTIONS

—THIS PLAN CONTAINS 39 SHEETS—

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

DAVID G. BOLF P.E.
PROJECT ENGINEER

PROJECT ENGINEER DATE 40926 LIC. NO.

CITY APPROVAL

APPROVED	CHIEF ENGINEER OF TRANSPORTATION	DATE
APPROVED	CHIEF ENGINEER OF UTILITIES	DATE
APPROVED	CITY ENGINEER	DATE

CITY OF DULUTH PROJECT NO. 1169



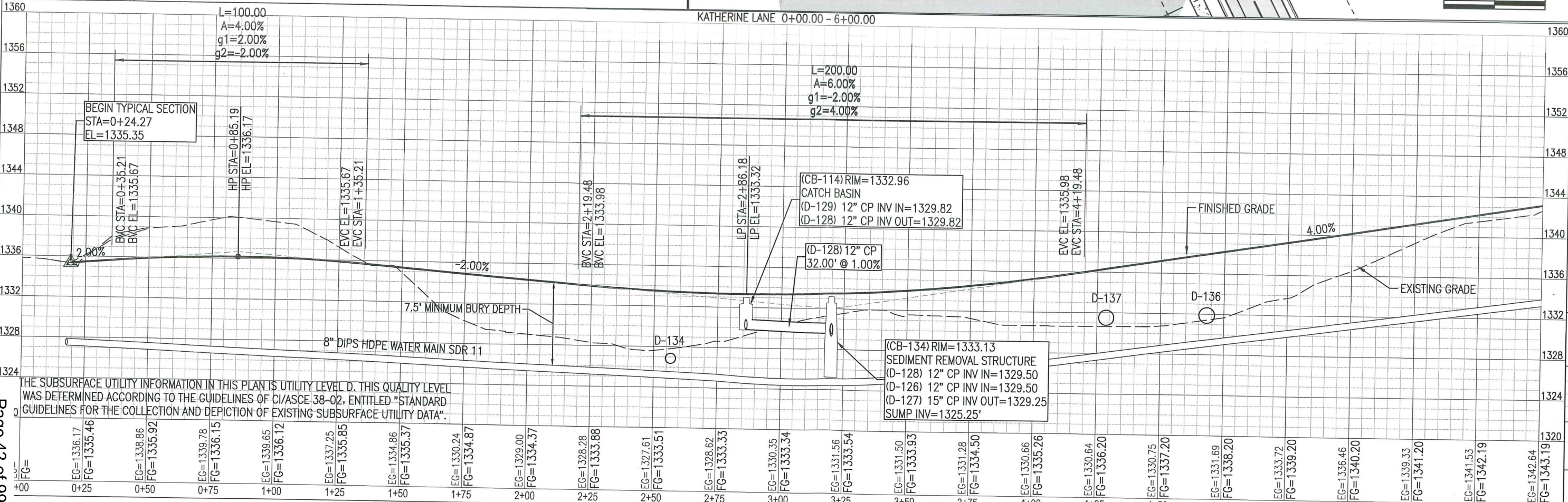
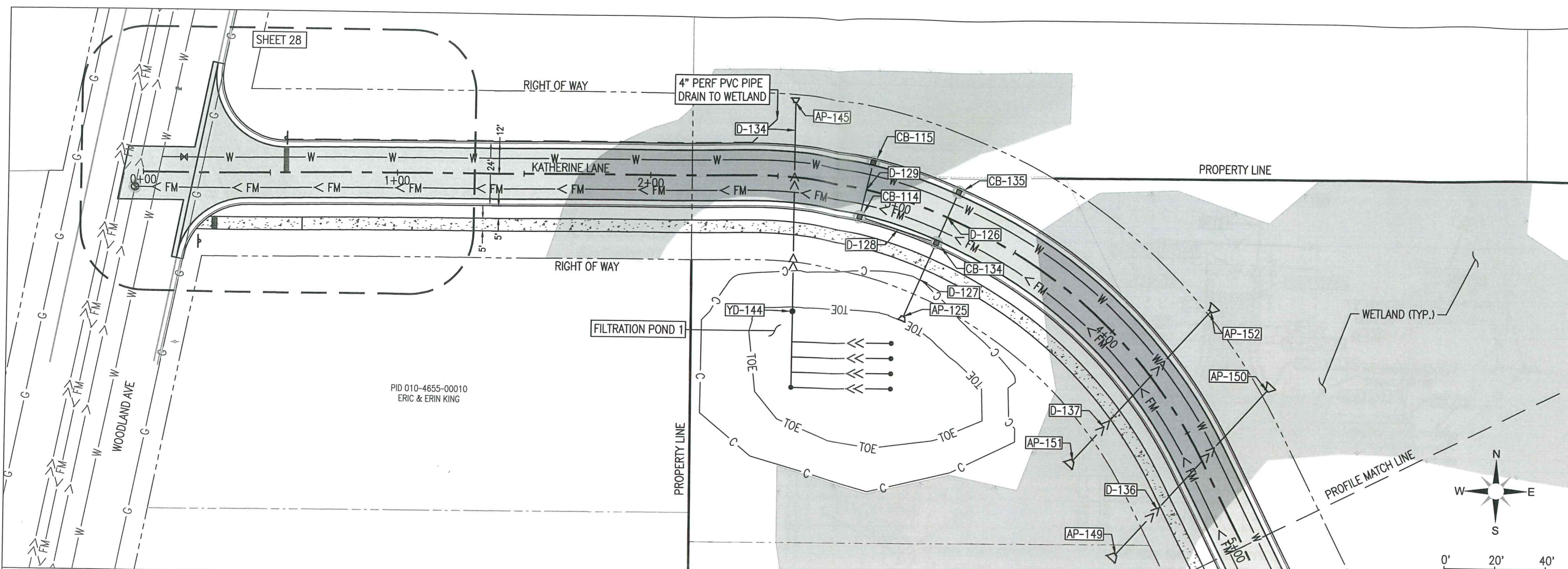
AMITY BLUFFS
 SUBDIVISION
 CITY OF DULUTH PROJECT NO. 1169

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Minnesota.
 01/30/25
 Lic. No: 40926
 Engineer: David G. Bolf

Proj: 21-706
 Date: 01/30/25
 Drawn: CAE
 Checked: DGB

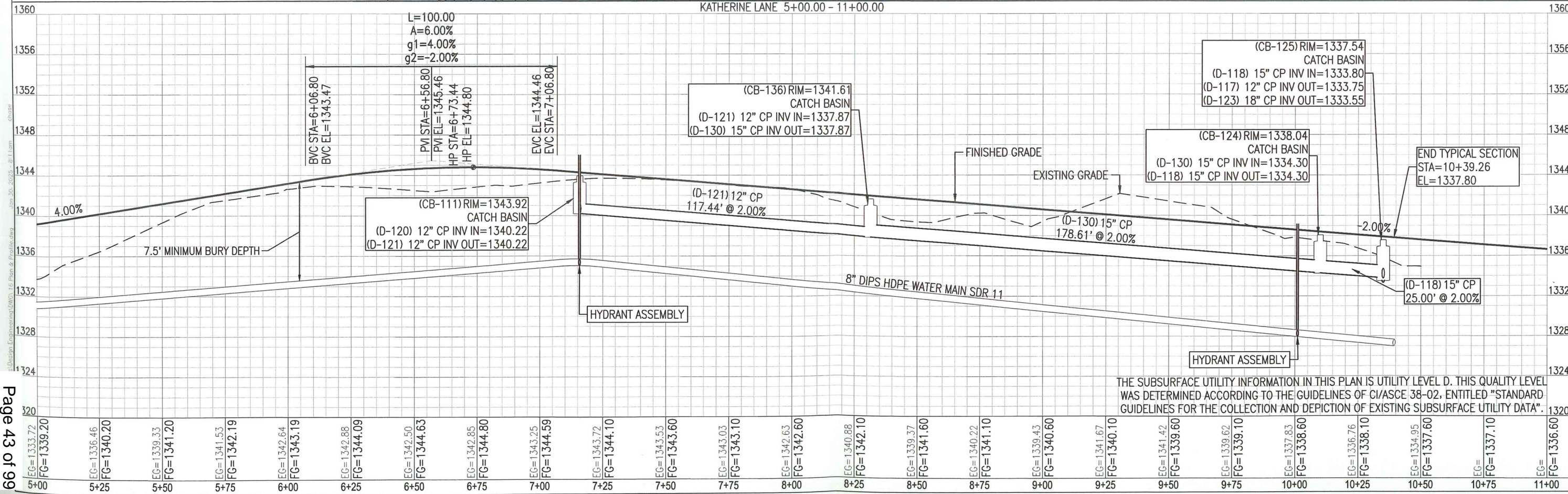
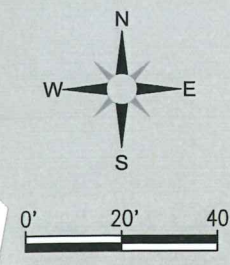
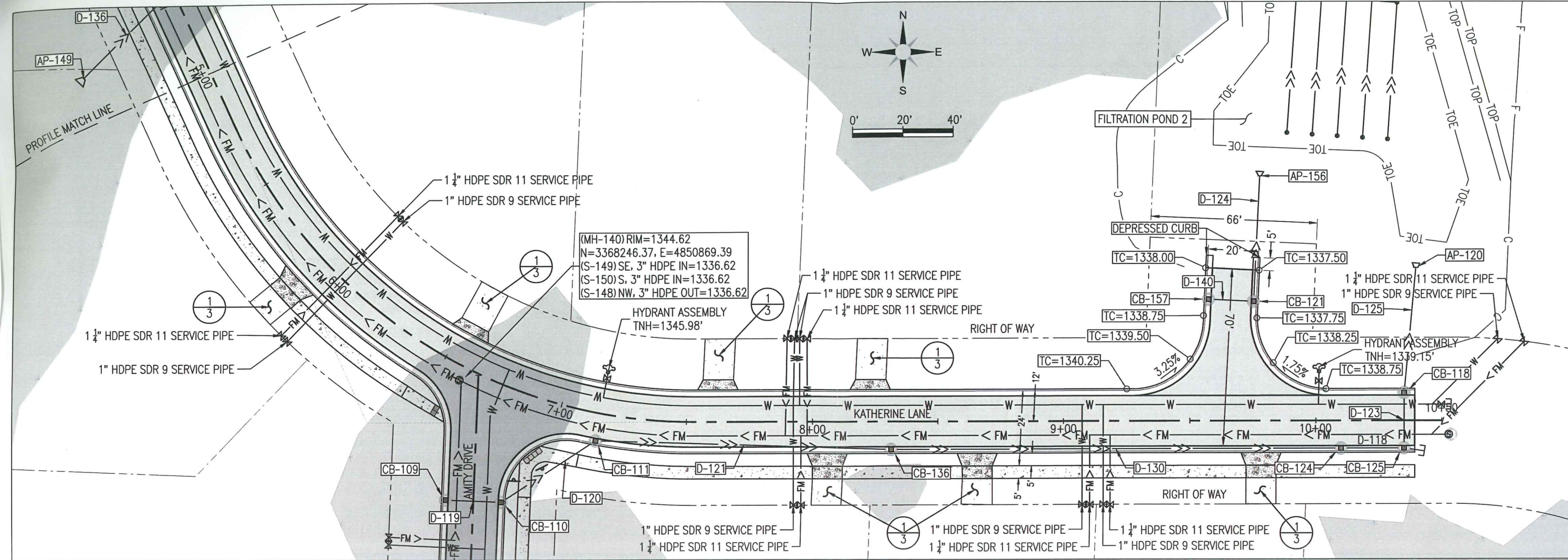
TITLE
 Sheet Title
 Sheet Number

1



Page 42 of 99
 Jun 30, 2025 - 9:05am
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 User: amc

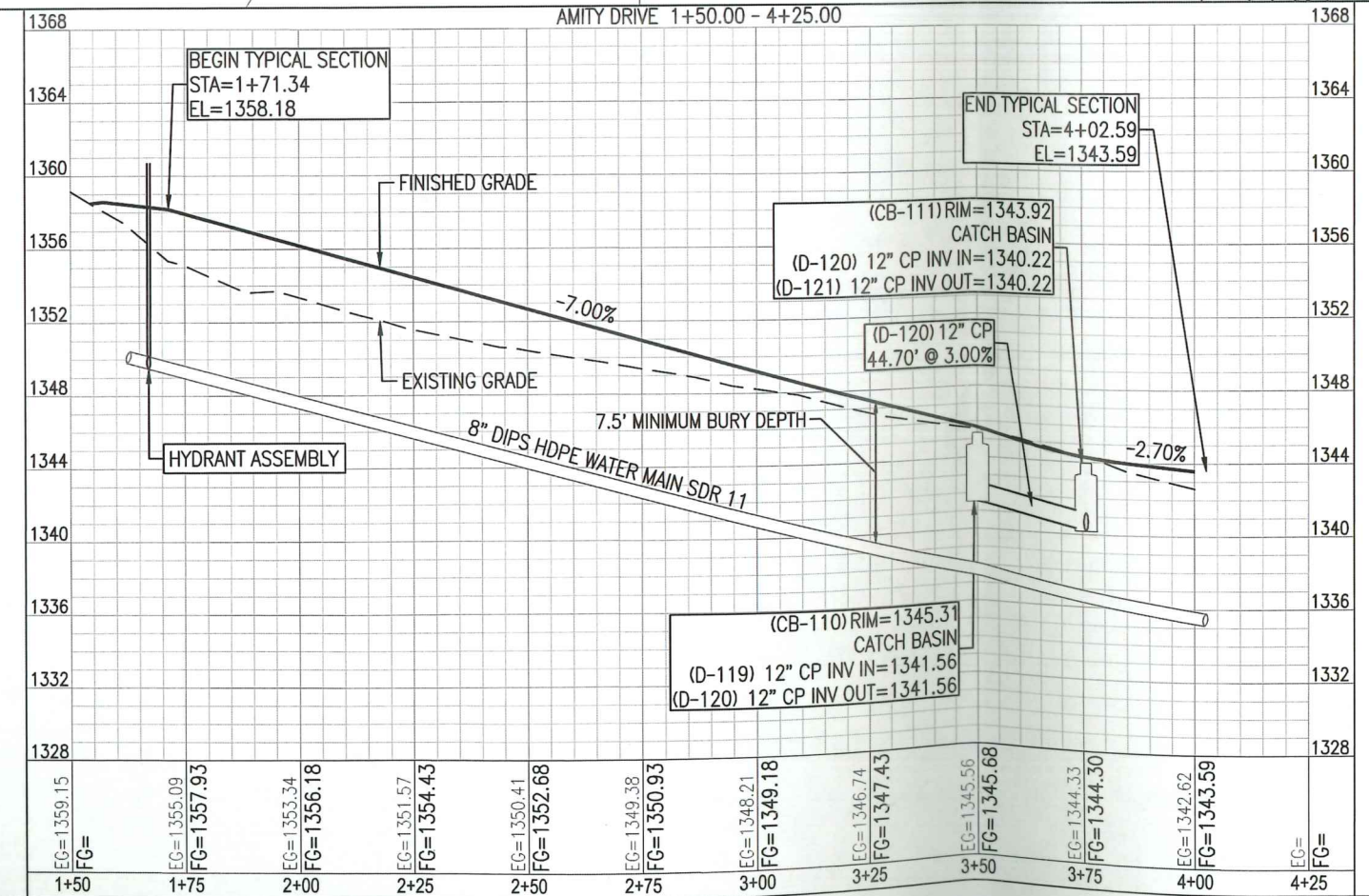
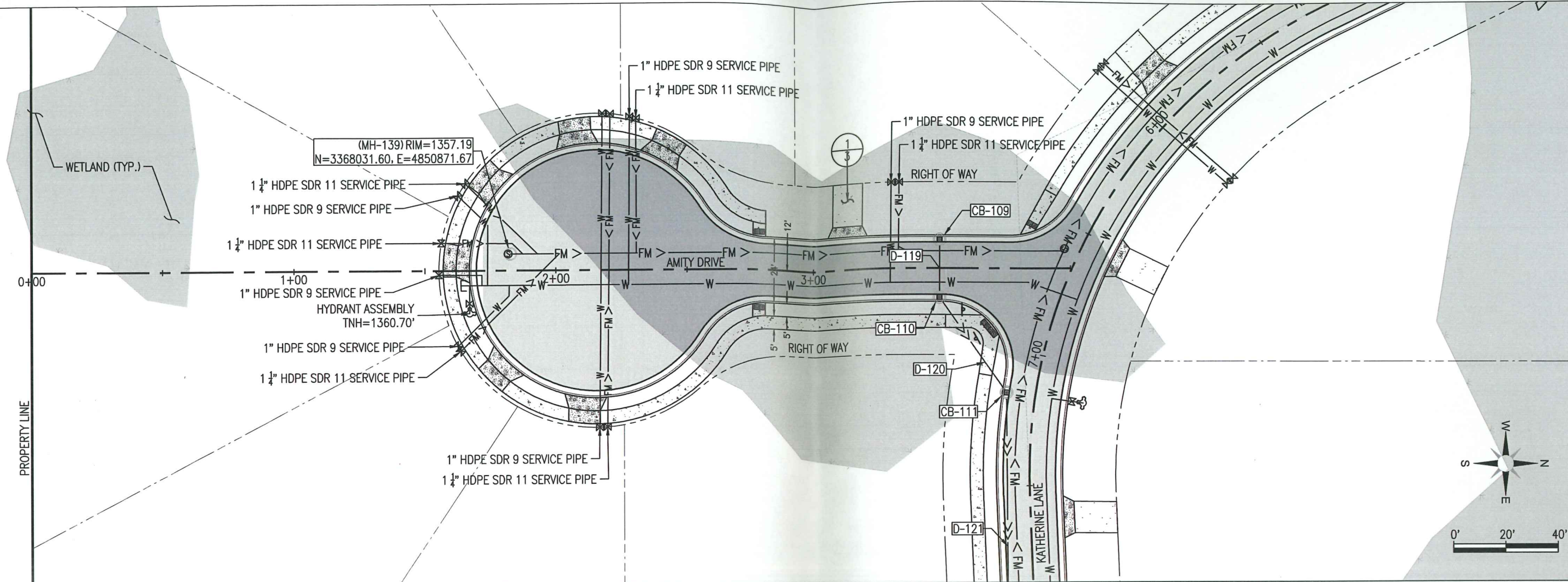
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Page 43 of 99

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Minnesota.
01/30/25
Lic. No: 40926
Engineer: David G. Boif



THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY LEVEL D. THIS QUALITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA".

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Minnesota.
 01/30/25
 Lic. No: 40926
 Engineer: David C. Boff

revision _____
 Proj: 21-706
 Date: 01/30/25
 Drawn: CAE
 Checked: DGB
PLAN & PROFILE
 Sheet Title
 Sheet Number
18

MEMORANDUM

To: Board of Directors

From: Operations and Planning

Date: April 28, 2025

Subject: Approval of Bid #1498 – Roof Rehabilitation – Building 10

Project Background

Building 10 is used to house the plant boilers and combined heat and power (CHP) engine generators. The roof design of the building is a built-up roof system commonly used on flat roof applications. The most recent roof inspection determined that the roof has reached the end of its life cycle and has defects that require full replacement.

The scope of the project includes full removal of the built-up roof including flashings. It also includes installation of new fully adhered EPDM membrane, insulation, and flashings.

Bid Results – Bid #1498

A total of three (3) bids were received at 1:00 PM on April 10, 2025 for WLSSD Bid #1498. A.W. Kuettel & Sons, Inc. was the lowest responsible bidder with a bid amount of \$447,800. The following table summarizes the bid results.

Contractor	Base Bid
A.W. Kuettel & Sons	\$447,800
Jamar Company	\$588,400
Commercial Roofing	\$495,219

Budget Summary

The breakdown of the proposed project construction cost is summarized in the following table:

Project Phase	Cost
Construction – Bid #1498	\$447,800
Construction Contingency (5%)	\$22,390
Total Project Cost	\$470,190
Project Budget	\$500,000

This project is funded out of the 2025 approved capital budget. The project #101101 “Roof Rehabilitation Building 10” has a budget of \$500,000.

Schedule

Based on an award of Bid #1498 on April 28, 2025, a Notice to Proceed would be anticipated in May 2025. The contract documents require substantial completion by October 15, 2025, and final completion by October 31, 2025.

RECOMMENDATION

The Operations and Planning Committee recommends the Board approve awarding Bid #1498 - (Roof Rehabilitation - Building 10) to A.W. Kuettel & Sons, Inc. in the amount of \$447,800 which will be funded from the approved 2025 wastewater capital budget (Project #101101).

MEMORANDUM

To: Board of Directors

From: Operations and Planning

Date: April 28, 2025

Subject: Approval of Professional Services: RFP #1501 - Effluent Filtration Improvements Facility Plan

Project Background

Twelve (12) Mixed Media Filters (MMFs) were commissioned as part of the original plant design in the 1970s with the capacity to treat 87 MGD peak flow and 43 MGD average flow. An engineering evaluation of plant capacity in 2003 indicated that the capacity of the MMFs was 65-70 MGD. In 2007, a rehabilitation project was completed where the support gravel and filter media were replaced, the clay underdrain tiles were replaced with HDPE block underdrains, interior concrete was repaired, and each of the filter effluent and backwash supply valves were replaced. Currently three (3) MMFs have failed and are permanently offline. Two (2) of the failures are the result of a collapsed underdrains and one (1) is the result of a broken influent valve. This project aims to evaluate options for rehabilitating or replacing the MMFs while also re-assessing tertiary treatment capacity and outlining a long-term plan to improve tertiary treatment.

The MMFs are an essential component in removing the remaining solids in the wastewater as well as aiding in mercury removal. In anticipation of the future replacement of this unit process, several alternative filter technologies have been piloted, which provided performance, operational, and maintenance data. Now the District seeks to synthesize the results and expand the analysis to select viable technologies for further evaluation, such as full-scale piloting.

The objective of the Effluent Filtration Improvements Facility Plan is to develop a facility plan amendment which assesses long term (30 year) effective tertiary treatment capacity, evaluates options, and recommends design considerations for effluent filtration improvements.

Scope of Work – RFP #1501

Proposals were requested from eight (8) qualified firms. Proposals were received from seven (7) firms: Barr, Black & Veatch, Bolton & Menk, Donohue, HR Green, Nero/AE2S, and Stanley Consultants, Inc. Proposals were reviewed by a team consisting of Technical Services and Operations Staff. Stanley Consultants was selected to provide the requested engineering services.

Stanley Consultants, Inc. submitted a scope of work and fee proposal which includes the following:

1. Perform a comprehensive capacity assessment for tertiary treatment.
2. Determine tertiary treatment options to evaluate.
3. Develop screening criteria to evaluate options.
4. Perform life cycle cost comparisons for each selected technology with recommendations for full scale piloting, site preparation, and preliminary design considerations.
5. Lay out a phased implementation plan with planning level cost opinions.

Stanley Consultants, Inc. has proposed a fee of \$199,900 for the evaluation and facility planning services. Future engineering services needed for preliminary design will be awarded separately following the completion of the facility plan amendment.

Budget Summary

The Effluent Filtration Improvements project was included in the 2025 capital budget for an amount totaling \$500,000. This project budget is intended for engineering evaluation, analysis, and design. A number of additional items were proposed by Stanley Consultants, Inc. outside of the scope of this RFP which may be considered in the future including mercury removal jar testing, filter site visits, filter training workshop, and CMAR workshop. These items would be an additional.

Project Phase	Cost
Tertiary System Capacity Analysis	\$48,084
Alternatives Analysis	\$94,393
Piloting and Preliminary Design Recommendations	\$10,433
Phase Implementation and Facility Plan Update	\$34,229
Contingency and other direct costs	\$12,761
Total Project Cost	\$199,900
Project Budget	\$500,000

Schedule

Evaluation and analysis will proceed immediately upon approval by the Board and finalization of the professional services agreement. The facility plan amendment will be completed by December 2025.

Proposed Project Schedule	
Date	Activity
May 2025	Award
June 2025	Capacity Assessment
August 2025	Alternatives Evaluation
December 2025	Final Report

RECOMMENDATION

The Operations and Planning Committee recommends the Board approve awarding RFP #1501 to Stanley Consultants, Inc. for professional services associated with the Effluent Filtration Improvements Facility Plan in the amount of \$199,900.

This will be funded from the approved 2025 wastewater capital budget – Effluent Filtration Improvements Project #101142.

MEMORANDUM

To: Board of Directors

From: Operations and Planning Committee

Date: April 28, 2025

Subject: Resolution 25-05 - Transfer of Waterline to the City of Duluth

Project Background

WLSSD currently owns a waterline starting at Superior Street and 24th Avenue West that runs under Interstate 35, under the active BNSF railroad tracks, and up to the District's water service line on Courtland Street. This waterline was originally constructed in the mid-1970s and is approximately 1,453 feet long and is constructed of 12-inch ductile iron pipe. A portion of the waterline was reconstructed and realigned with the Twin Ports Interchange highway project. WLSSD does not actively maintain or operate the line and does not have the desire to do so. In 2018, WLSSD began discussing the transfer of this waterline with the City of Duluth. Almost seven years later, this process is nearly complete.

The transfer process for the waterline includes three main components; the assignment of easements within which the waterline exists, the transfer of right-of-way and land use permits for the waterline, and the transfer of the waterline itself. The assignment of easements and transfer of the waterline itself will be executed concurrently by resolution through the Assignment and Assumption Agreement and the Bill of Sale and Transfer Agreement. The City has agreed to seek new permits in lieu of transferring the existing WLSSD permits. Following the approval of WLSSD Resolution 25-05 and the City resolution brought to the City of Duluth City Council on April 14, 2025, only the new permits sought by the City of Duluth will preclude the transfer of the line. One permit currently held by WLSSD, the BNSF right-of-way permit, will not be able to be transferred to the City until the City assumes ownership of the line. Both WLSSD and the City of Duluth accept this, with the agreement that WLSSD will pay the fee to transfer the permit, which will be roughly \$800.00.

Recommendation

The Operations and Planning Committee recommends the Board approve Resolution 25-05, Transfer of Waterline to the City of Duluth, to the Board of Directors for approval.

**RESOLUTION
APPROVING TRANSFER OF WATER LINE
TO CITY OF DULUTH**

Resolution No. 25-05

WHEREAS, the Western Lake Superior Sanitary District (the “WLSSD”) owns and operates a water line, including approximately 1453 feet of 12-inch ductile iron pipe, conveying water from a Duluth water main on Superior Street across various parcels of property, Interstate 35 and adjoining railroad tracks, to the WLSSD’s facilities adjoining Courtland Street (the “District Facilities”).

WHEREAS, the City of Duluth (the “City”) operates within its boundaries a system of water supply lines that provide residential and industrial water to its customers, and WLSSD receives its water supply from the City.

WHEREAS, the City and WLSSD have agreed on the transfer of a certain water line and other appurtenances identified on **Exhibit A** attached hereto (collectively the “Water Line”) to the end that the transfer will result in the City owning and operating the Water Line which supplies water to the District Facilities.

WHEREAS, the WLSSD has previously entered into easement agreements for portions of the Water Line as follows:

- A. On January 21, 2019, the WLSSD and J & S Partnership, LLP, a Minnesota limited liability Partnership, entered into a Permanent Water Line Easement Agreement for a portion of water line owned by WLSSD, which said easement was recorded January 29, 2019, in the Office of the St. Louis County Recorder as Document No. 1349142 (the “**J & S Easement**”). The segment of the Water Line covered by the J & S Easement is legally described on Exhibit A attached to the J & S Easement.
- B. On February 3, 2020, WLSSD and the Duluth Economic Development Authority, an economic development authority created and existing under Minnesota Statutes (1989) Chapter 469 (“**DEDA**”) entered into a Permanent Water Line Easement for a portion of a water line owned by WLSSD, which said easement was recorded on February 19, 2020 in the Office of the St. Louis County Registrar of Titles as Document No. 1020707 (the “**DEDA Easement**”). The segment of the Water Line covered by the DEDA Easement is legally described on Exhibit B attached to the DEDA Easement.
- C. On February 13, 2020, WLSSD and the Duluth Transit Authority, a Transit Authority created and existing under Minnesota Statutes, Section 458A.21 to 458A.37 (the “**DTA**”) entered into a Permanent Water Line Easement Agreement, which said easement was registered on March 3, 2020 in the Office of the St. Louis County Registrar of Titles as Document No. 1021086 (the “**DTA Easement**”). The segment

of the Water Line covered by the DTA Easement is legally described on Exhibit B attached to the DTA Easement.

The J & S Easement, the DEDA Easement, and the DTA Easement are collectively referred to herein as the “**Easements.**”

WHEREAS, each of the Easements provides that the WLSSD may assign its rights under the Easements to the City.

WHEREAS, the WLSSD wishes to assign all of the Easements to the City, and the City wishes to assume all the rights, duties, obligations, and liabilities of the WLSSD under the Easements, on the terms contained in the Assignment and Assumption Agreement attached hereto as **Exhibit B**.

WHEREAS, the WLSSD wishes to sell, assign, convey, grant, transfer, and deliver to the City in “AS IS” condition all of WLSSD’s respective rights, title and interest in and to the Water Line, on the terms and conditions contained in the Bill of Sale and Transfer Agreement, Assignment and Assumption of Liabilities attached hereto as **Exhibit C**.

NOW, THEREFORE, BE IT RESOLVED:

- (1) The WLSSD approves the transfer of its rights under the Easements to the City via the Assignment and Assumption Agreement attached hereto as **Exhibit B**.
- (2) The WLSSD approves the transfer of all of the WLSSD’s interest in the Water Line via the Bill of Sale and Transfer Agreement, Assignment and Assumption of Liabilities attached hereto as **Exhibit C**.
- (3) The Chair and Secretary of the WLSSD shall execute the Assignment and Assumption Agreement attached hereto as **Exhibit B** and the Bill of Sale and Transfer Agreement, Assignment and Assumption of Liabilities attached hereto as **Exhibit C**.
- (4) The Executive Director is authorized to execute any other documents reasonably necessary to complete the transfer of the Water Line to the City.

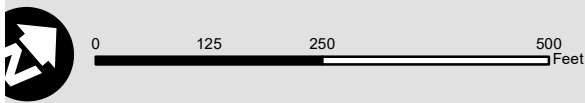
Dated this ____ day of _____, 2025.

Western Lake Superior Sanitary District



By: _____
Its: Chair

By: _____
Its: Secretary

EXHIBIT A
MAP OF WATER LINE



WLSSD Waterline Transfer Exhibit

 WLSSD Water Line
 City of Duluth Water Mains



WESTERN LAKE SUPERIOR SANITARY DISTRICT
 2626 Courtland Street, Duluth, MN 55806
 Phone: 218-722-3336 -- Fax: 218-727-7471
 Web Address: www.wlssd.com

© Western Lake Superior Sanitary District

EXHIBIT B
ASSIGNMENT AND ASSUMPTION AGREEMENT

ASSIGNMENT AND ASSUMPTION AGREEMENT

THIS ASSIGNMENT AND ASSUMPTION AGREEMENT (this “**Assignment and Assumption Agreement**”) is made and entered into, effective as of _____, 2025 (the “**Effective Date**”) by and between the Western Lake Superior Sanitary District, a public corporation and political subdivision of the State of Minnesota (the “**WLSSD**” or “**Assignor**”) the City of Duluth, a municipal corporation and political subdivision of the State of Minnesota (the “**City**” or “**Assignee**”).

RECITALS

A. WHEREAS, on January 21, 2019, the WLSSD and J & S Partnership, LLP, a Minnesota limited liability Partnership, entered into a Permanent Water Line Easement Agreement for a portion of water line owned by WLSSD, which said easement was recorded January 29, 2019, in the Office of the St. Louis County Recorder as Document No. 1349142 (the “**J & S Easement**”). The segment of the water line granted by the J & S Easement is legally described on Exhibit B attached to the J & S Easement.

B. WHEREAS, on February 3, 2020, WLSSD and the Duluth Economic Development Authority, an economic development authority created and existing under Minnesota Statutes (1989) Chapter 469 (“**DEDA**”) entered into a Permanent Water Line Easement for a portion of a water line owned by WLSSD, which said easement was recorded on February 19, 2020 in the Office of the St. Louis County Registrar of Titles as Document No. 1020707 (the “**DEDA Easement**”). The segment of the water line granted by the DEDA Easement is legally described on Exhibit B attached to the DEDA Easement.

C. WHEREAS, on February 13, 2020, WLSSD and the Duluth Transit Authority, a Transit Authority created and existing under Minnesota Statutes, Section 458A.21 to 458A.37 (the “**DTA**”) entered into a Permanent Water Line Easement Agreement, which said easement was registered on March 3, 2020 in the Office of the St. Louis County Registrar of Titles as Document No. 1021086 (the “**DTA Easement**”). The segment of the water line granted by the DTA Easement is legally described on Exhibit B attached to the DTA Easement.

D. WHEREAS, the Assignor wishes to assign the J & S Easement, the DEDA Easement, and the DTA Easement (collectively, the “**Easements**”) to Assignee, and the Assignee wishes to assume all the rights, duties, obligations, and liabilities of the Assignor under the Easements.

AGREEMENT

NOW, THEREFORE, for and in consideration of the premises and the mutual covenants contained herein, and for other good and valuable consideration, the receipt, adequacy and legal sufficiency of which are hereby acknowledged, the parties do hereby agree as follows:

1. Assignment. The Assignor hereby assigns, transfers and conveys, effective as of the Effective Date, all of its respective right, title, and interest in and to the Easements to Assignee.

The Assignor hereby warrants and represents that neither is in default or violation of any of the terms or conditions of the Easements and further warrants and represents that it has full right, power, and authority to assign the same.

2. Acceptance and Assumption. Assignee hereby accepts Assignor's assignment of the Easements assigned herein and agrees to assume and perform all of the rights, duties, obligations and liabilities of Assignor under the Easements commencing on the Effective Date.

3. Indemnification by Assignor. Assignor covenants and agrees to indemnify and hold harmless Assignee from and against any and all suits, actions, damages, and expenses, including reasonable attorneys' fees, that Assignee may sustain by reason of claims asserted under the Easements assigned herein to the extent that such claims are based upon acts or omissions of Assignor prior to the Effective Date.

4. Indemnification by Assignee. Assignee covenants and agrees to indemnify and hold harmless Assignor from and against any and all suits, actions, damages, and expenses, including reasonable attorneys' fees, that Assignor may sustain by reason of claims asserted under the Easements assigned herein to the extent that such claims are based upon acts or omissions of Assignee after to the Effective Date.

5. Further Actions. Each of the parties covenants and agrees, at its own expense, to execute and deliver, at the reasonable request of another party hereto, such further instruments of transfer and assignment and to take such other action as such other party may reasonably request to more effectively consummate the assignments and assumptions contemplated by this Assignment and Assumption Agreement.

6. Amendment. This Assignment and Assumption Agreement may be amended only by an instrument in writing executed by each party hereto.

7. Governing Law. This Agreement will be governed by and construed under the laws of the State of Minnesota.

8. Headings. The headings herein are for convenience of reference only and shall not be deemed to be part of the substance of this Assignment and Assumption Agreement.

9. Execution of Agreement. This Assignment and Assumption Agreement may be executed in counterparts, each of which shall be deemed an original and all of which, taken together, shall constitute one and the same instrument, binding on each signatory thereto. Assignor represents to Assignee that the individuals executing this document on behalf of Assignor have the requisite authority to execute this document and bind Assignor thereto. Assignee represents to Assignor that the individuals executing this document on behalf of Assignee have the requisite authority to execute this document and bind Assignee thereto.

[Remainder of this page is intentionally left blank.]

IN WITNESS WHEREOF, the parties have executed this Assignment and Assumption Agreement as of the Effective Date.

ASSIGNOR:

The Western Lake Superior Sanitary District, a public corporation and political subdivision of the State of Minnesota

By: _____
Name: Julene Boe
Title: Board Chair

By: _____
Name: Marcia Podratz
Title: Board Secretary

STATE OF MINNESOTA)
) ss.
COUNTY OF ST. LOUIS)

The foregoing instrument was acknowledged before me this ____ day of _____, 2025, by Julene Boe, the Board Chair, and by Marcia Podratz, the Board Secretary, of the Western Lake Superior Sanitary District, a public corporation and political subdivision of the State of Minnesota.

Notary Public

This instrument was drafted by:
James B. Aird
Fryberger Law Firm
302 W. Superior St., Suite 700
Duluth, MN 55802

EXHIBIT C
BILL OF SALE AND TRANSFER AGREEMENT,
ASSIGNMENT AND ASSUMPTION OF LIABILITES

**BILL OF SALE AND TRANSFER AGREEMENT,
ASSIGNMENT AND ASSUMPTION OF LIABILITES**

THIS AGREEMENT made this ___ day of _____, 2025, (the “Effective Date”) by and between the City of Duluth, a municipal corporation (“City”) and the Sanitary Board of the Western Lake Superior Sanitary District, a public corporation and political subdivision (“WLSSD”).

RECITALS

WHEREAS, WLSSD is a regional Sanitary Board established by Minnesota Statutes Chapter 458D which operates and maintains a system of interceptor sewer facilities in the region that it serves, including Duluth.

WHEREAS, WLSSD also owns and operates a water line conveying water from a Duluth water main on Superior Street across various parcels of property, Interstate 35 and adjoining railroad tracks, to the WLSSD’s facilities adjoining Courtland Street (the “District Facilities”).

WHEREAS, the City operates within its boundaries a system of water supply lines that provide residential and industrial water to its customers and WLSSD receives its water supply from the City.

WHEREAS, the City and WLSSD have agreed on the transfer of a certain water line and other appurtenances identified on Exhibit A attached hereto (collectively the “Water Line”) to the end that the transfer will result in the City owning and operating the Water Line which supplies water to the District Facilities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the City and WLSSD hereby agree as follows:

1. Recitals. The foregoing recitals are correct and incorporated herein.
2. Transfer and Assignment. WLSSD does hereby sell, assign, convey, grant, transfer, and deliver to the City in “AS IS” condition all of WLSSD’s respective rights, title and interest in and to the Water Line, including approximately 1453 feet of 12-inch ductile iron pipe as shown in blue on the Exhibit A attached hereto, free and clear of all liens.
3. Acceptance and Assumption. The City hereby accepts the foregoing transfer and assignment, and assumes all obligations of any kind or nature growing out of the ownership and operation of the Water Line, first arising from and after the Effective Date. Notwithstanding anything herein to the contrary, all liabilities of WLSSD that are not expressly assumed herein, are expressly excluded from the liabilities and obligations being assumed by the City. The parties agree that transfer of the Water Line to Duluth results in ownership and operation consistent with the function of Duluth in providing water utilities to the District Facilities.

4. Assignor's Indemnification. WLSSD agrees to indemnify, defend, and hold the City harmless from and against any claims asserted against the City in connection with the Water Line and shall reimburse the City for any costs and expenses incurred in connection with such claims, including reasonable attorneys' fees related to such claims, to the extent such claims arise out of the failure of WLSSD to comply with or to perform any obligation with respect to the Water Line, or WLSSD's failure to timely perform, accruing prior to the Effective Date

5. Assignee's Indemnification. The City will indemnify and hold harmless WLSSD from liability of any kind or nature growing out of the ownership or operation of the Water Line, arising from and after the Effective Date. The liability of the City is limited to the extent set forth in Minnesota Statutes Chapter 466.

6. Miscellaneous.

a. Governing Law. This Agreement shall be governed by and construed under and in accordance with the internal Laws of the State of Minnesota.

b. Headings. The headings in this Agreement are inserted for convenience only and shall not constitute a part hereof.

c. Successors and Assigns. This Agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, legal representatives, successors and assigns.

d. Counterparts; Facsimile Signature. This Agreement may be executed in counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same agreement. Each of the parties to this Agreement agrees that a signature affixed to a counterpart of this Agreement and delivered by facsimile or other electronic transmission by any person is intended to be its, his or her signature and shall be valid, binding and enforceable against such person.

(signature page to follow)

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed and delivered as of the date first written above.

CITY OF DULUTH

WESTERN LAKE SUPERIOR
SANITARY DISTRICT

By: _____
Roger Reinert, Mayor

By: _____
Julene Boe
Board Chair

ATTEST:

By: _____

City Clerk

By: _____
Marcia Podratz
Board Secretary

Date: _____

COUNTERSIGNED:

City Auditor

APPROVED AS TO FORM:

City Attorney

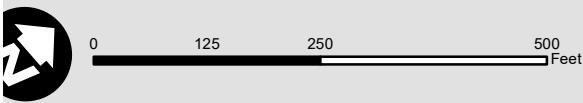
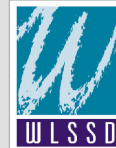


Exhibit A Water Line

WLSSD Water Line
 City of Duluth Water Mains



WESTERN LAKE SUPERIOR SANITARY DISTRICT
 2626 Courtland Street, Duluth, MN 55806
 Phone: 218-722-3336 -- Fax: 218-727-7471
 Web Address: www.wlssd.com

© Western Lake Superior Sanitary District

MEMORANDUM

To: Board of Directors

From: Operations and Planning Committee

Date: April 28, 2025

Subject: Amendment to the WLSSD Comprehensive Wastewater Plan

Project Background

On February 24th 2025, the District Board of Directors approved the revised City of Hermantown comprehensive plan as it relates to wastewater utilities and service areas. Through their comprehensive planning process, the City identified areas for extending sewer service availability beyond the existing urban services boundary (USB) established by the WLSSD Comprehensive Wastewater Plan. The USB is a tool used to promote orderly growth and development and discourage urban sprawl and inefficient expansion of utilities, preserving rural and agricultural lands while improving efficiencies through long-term planning.

The City of Hermantown proposes to expand their USB by approximately 2,775 acres in the southwest portion of the City, allowing for future utility expansion and development. WLSSD must modify its USB through an amendment to the Comprehensive Wastewater Plan before the City of Hermantown is able to extend sanitary sewer service to this area in the future. This request to extend services beyond the current USB is consistent with their revised comprehensive Plan and the land use within this area.

Modification of the USB does not in and of itself allow for extension of sewers, it only defines where future extensions would or would not be acceptable. Any actual extension of sewer utilities will be subject to subsequent sewer extension applications and Board approval on a case-by-case basis.

The amendments to the District's Comprehensive Wastewater Plan regarding the USB modification are found in Section 4 (WLSSD Service Areas) of the Plan, and consists of changes to the table on page 31 describing percentages of sewer and unsewered areas in the WLSSD boundary, and the map on page 35 modifying the USB (red line) westward over US Highway 2 to the western most edge of the City as well as to its southern most edge. The proposed amended Section 4 of the Plan and the revised map are attached.

Page 2 of 2

The proposed amendments to the Wastewater Comprehensive Plan were put on 45-day public notice on March 14, 2025 as required by Minnesota State Statute. A public hearing is scheduled at 4:00 P.M. on Monday, April 28th to review the proposed Plan amendment prior to the Board consideration.

Recommendation

The Operations and Planning Committee recommends the Board approve amending Section 4 of Comprehensive Wastewater Plan, modifying the Urban Services Boundary.

This Amendment to the WLSSD Comprehensive Wastewater Plan will expand WLSSD's Urban Services Boundary. The Urban Services Boundary delineates the approximate area in which development and expansion of utilities is acceptable, thereby protecting areas not deemed as acceptable or desirable from urban sprawl and unorganized growth. The City of Hermantown has expressed their desire to open 2,775 acres of land area to utility expansion and development in the southwest corner of the city, an area outside of the City and WLSSD's Urban Services Boundary. WLSSD must expand its Urban Services Boundary before Hermantown can expand its boundary. Expanding this boundary does not in and of itself allow for extension of sewer, it only defines where extension would or would not be acceptable. The actual extension of sewer utilities is subject to subsequent applications and approvals.

Updates to Section 4 of the Comprehensive Wastewater Plan relate to the table on page 31 describing the sewered and unsewered areas as a percentage to the total WLSSD boundary, and to the map on page 35 extending the Urban Services Boundary (red line) westward over US Highway 2 to the westernmost edge of the City of Hermantown.

Section 4: WLSSD Service Areas

The WLSSD service area covers approximately 530 square miles encompassing two counties, eight cities and nine townships. Much of this area, however, is not served directly by a public sewer utility system. From a geographic perspective, only 12-percent (62.78 square miles) of the total WLSSD service area is actually served by public sewers. Another approximately 5-percent (29.00 square miles) of the WLSSD area has been identified in local plans as areas where future sanitary sewer service is possible within the next 10-20 years.

Within the WLSSD area, the District owns and operates 17 pump stations. The dry-weather volumes handled by the pumping stations range from 0.50 to 24 million gallons per day (MGD). Approximately 76 miles of sewer interceptors are operated by WLSSD including 43 miles of gravity interceptors and 33 miles of forcemain. The District also owns and operates four wastewater storage basins ranging from 200,000 gallons to 1,000,000 gallons in capacity.

Table 4-1 below summarizes the total sewered and future sewered areas within WLSSD. Each service area is discussed in further detail later in this section.

Table 4-1, WLSSD Service Areas

Status	Within WLSSD Boundaries (sq. mi.)	Percent of WLSSD Area	Outside WLSSD Boundaries (sq. mi.)
Existing Sewered Areas	62.78	11.8%	1.63
Future Sewer (less than 10 years)	15.08	2.8%	0.00
Future Sewer (greater than 10 years)	13.68	2.5%	0.75
Areas of Concern	2.42	0.4%	4.22
Unsewered/No Current Plans	436.04	80.7%	N/A

Section 4.1: Existing Sewered Areas

Sewered areas are defined as the areas that are currently served by publicly owned sanitary sewers. The WLSSD collection system consists of a network of pumping stations, metering stations, interceptors and force mains involved in the transmission of municipal and industrial wastewater to the wastewater treatment plant (WWTP) located in Duluth. The municipal customers within the WLSSD area own, operate and maintain their own collection systems prior to entry into the WLSSD interceptor collection system.

Figure 4-1 on the following page shows the existing WLSSD system of interceptors and pump stations.

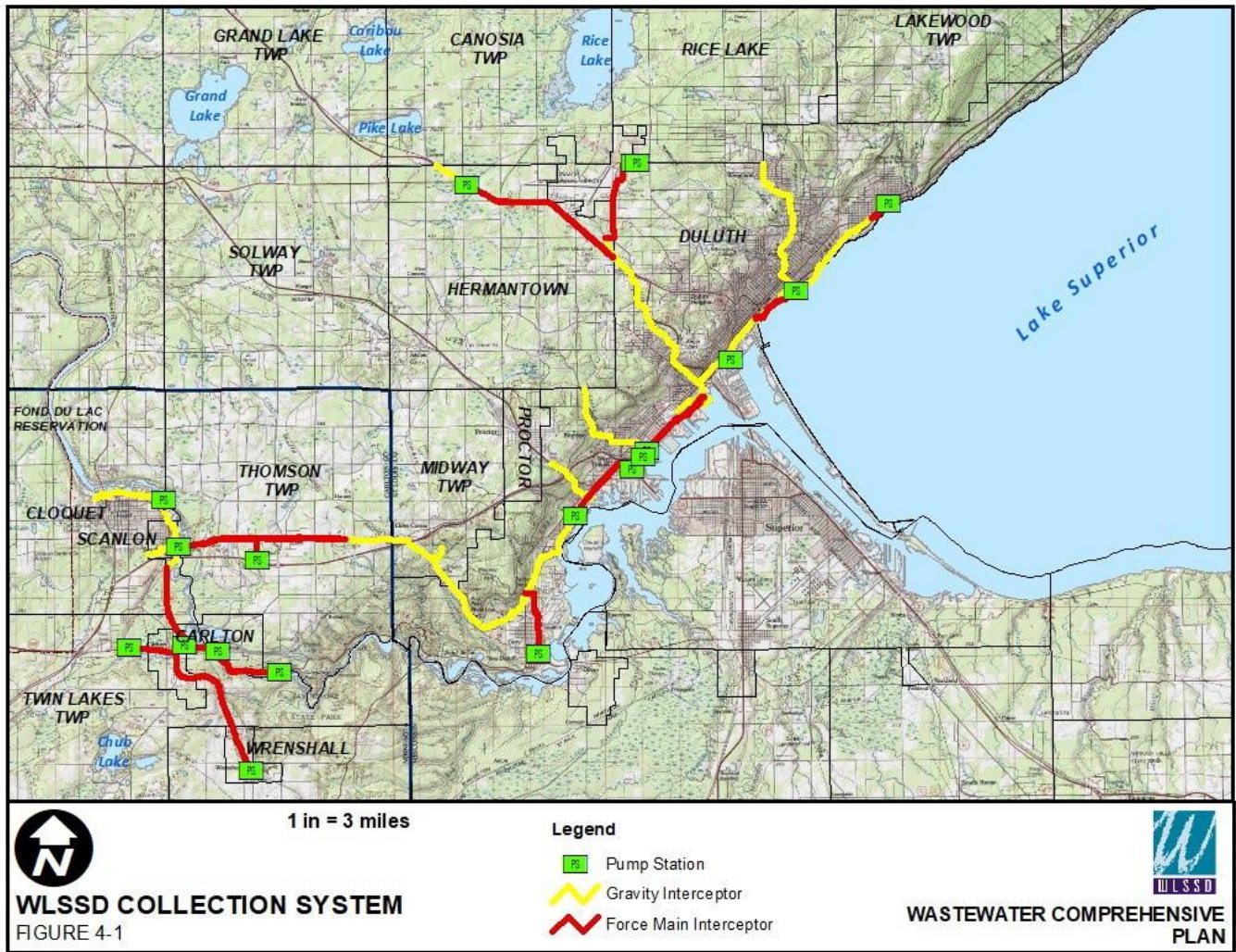


Table 4-2 on the following page illustrates the total population within WLSSD and distribution between sewered and unsewered communities. Unsewered areas are dependent upon some form of SSTS for wastewater management. The current population data reflects 2020 Census block data. The estimated sewered and unsewered population estimates were obtained by reviewing community plans and data from community leaders.

Approximately 19-percent of the population residing within the WLSSD area is not served by a public sewer system. This percentage is below the estimated 30-percent of Minnesota’s population that is not served by a public sewer system as stated by the Minnesota Pollution Control Agency.

Table 4-2, WLSSD Estimated Sewered and Unsewered Populations

Community	2020 Population	Estimated Sewered Population	Estimated Unsewered Population
CARLTON COUNTY			
City of Carlton	948	887	61
City of Cloquet	12,568	9,933	2,635
City of Scanlon	987	987	0
Silver Brook Township	614	0	614
Thomson Township	5,465	2,220	3,245
Twin Lakes Township	2,093	142	1,951
City of Wrenshall	428	397	31
Carlton County WLSSD Subtotal:	23,103	14,566	8,537
<i>Percent of WLSSD - Carlton County:</i>		63.0%	37.0%
ST. LOUIS COUNTY			
Canosia Township	2,206	718	1,488
Duluth Township	2,309	467	1,842
City of Duluth	86,697	85,953	744
Grand Lake Township	2,720	254	2,466
City of Hermantown	10,221	7,963	2,258
Lakewood Township	2,276	68	2,208
Midway Township	1,431	200	1,231
City of Proctor	3,120	2,936	184
City of Rice Lake	4,112	740	3,372
Solway Township	1,957	0	1,957
St. Louis County WLSSD Subtotal:	117,049	99,299	17,750
<i>Percent of WLSSD - St. Louis County:</i>		84.8%	15.2%
OUTSIDE WLSSD LEGISLATIVE BOUNDARIES			
Oliver	370	195	175
KRLSD	230	210	20
TOTAL WLSSD SERVICE AREA	140,752	114,270	26,482
<i>Percent of WLSSD Total</i>		81.2%	18.8%

*Estimates calculated by using 2020 Census block data, local plans, and discussion with community leaders.

Section 4.2: Future Service Areas - Urban Services Boundary

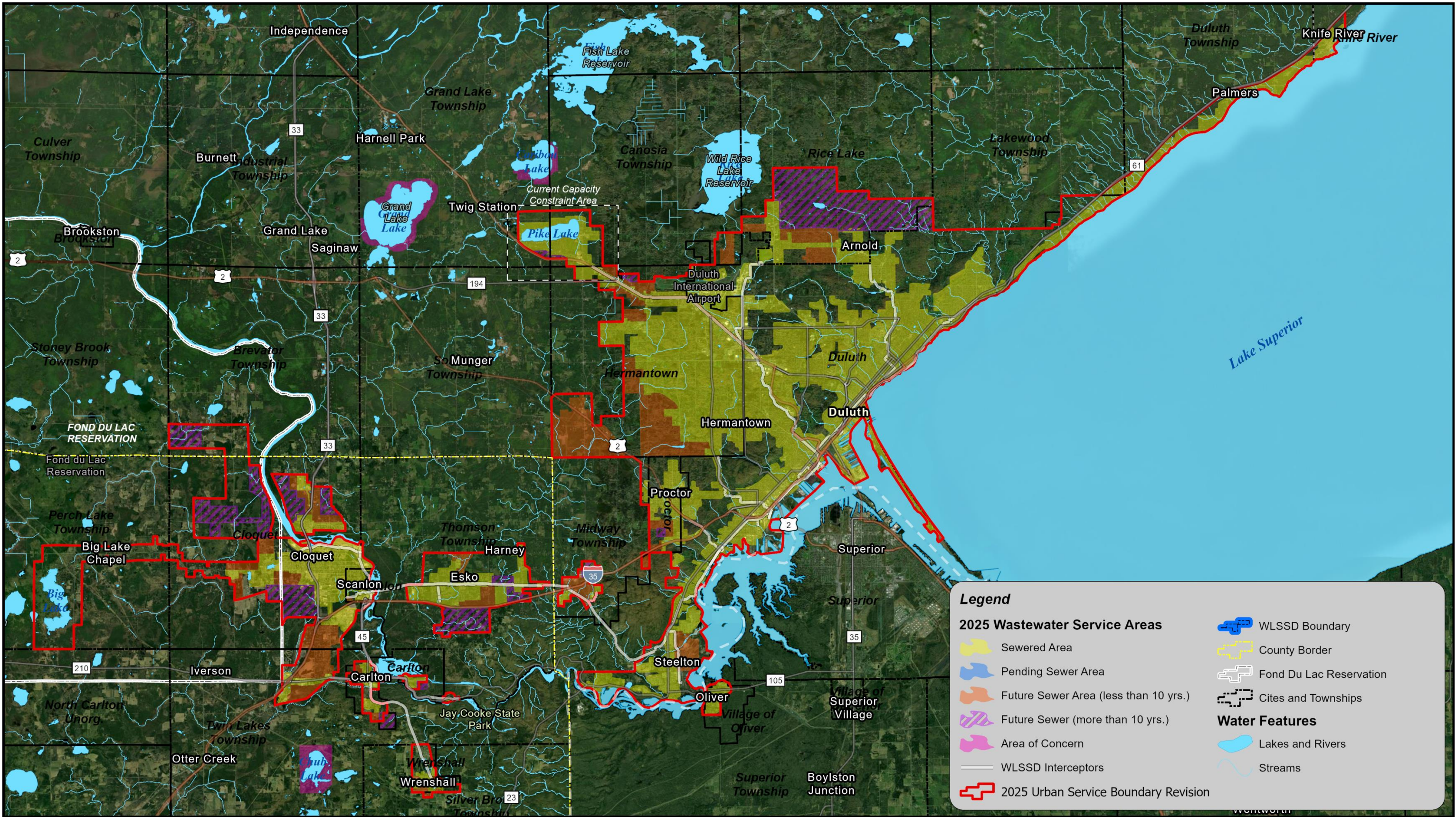
During the Comprehensive Planning process, District communities identified through their local comprehensive plans, areas where additional urban growth is likely to occur during the next 10-20 years. Urban growth would be characterized by higher density development served by public utilities such as sewer. Communities also identified those areas that are expected to retain more of their rural characteristics.

After consulting with each community within the District, the Urban Services Boundary (USB) originally developed during the 2003 update of the Wastewater Quality Master Plan, has been revised to reflect community plans. The purpose of the USB is to show the approximate location which public utilities, such as sanitary sewer, are appropriate for extension. Areas outside this boundary should be protected from urban sprawl or unorganized growth. Establishment of the USB insures controlled expansion of local sewer systems consistent with local Comprehensive Plans as well as the goals and policies of the WLSSD Comprehensive Plan and Capital Improvement Program.

The location of the USB will be evaluated again at the end of the planning period or at other times deemed necessary by the District Board. Requests to expand the USB would be evaluated on a case-by-case basis and at a minimum would need to be consistent with local comprehensive plans. Areas within the District boundaries will have priority in receiving technical assistance from the District in the evaluation of current problems and potential solutions. For areas outside of WLSSD boundaries, District staff may be available to provide support such as technical assistance or educational resources as time and funding allows.

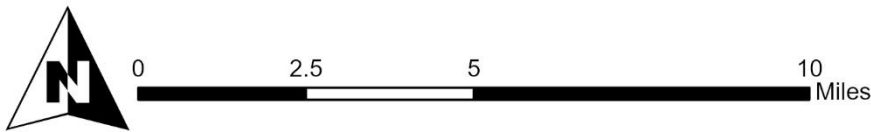
Figure 4-2 shows the map depicting the WLSSD Urban Services Boundary. These areas are defined as follows:

- ❖ **Urban Services Boundary (USB)** – Within this area are the approximate locations which public utilities such as sanitary sewer are appropriate for expansion. Areas outside the USB should be protected from urban sprawl and/or unorganized growth. This is represented by the red outline in the map.
- ❖ **Sewered Area** – Areas currently served by publicly owned sanitary sewers. Wastewater is conveyed through the District’s interceptor system and treated at the WLSSD regional wastewater treatment facility located in Duluth. This is represented by the yellow shaded areas in the map.
- ❖ **Pending Sewer Area** – These areas show locations where extending wastewater service is in the planning stages at the time of this Plan revision. This is represented by the light blue shaded areas on the map.
- ❖ **Future Sewer Areas** – These areas depict locations where communities have identified in their community plans as areas where sewer could likely be extended in either the short or long-term. This is represented by the orange shaded areas on the map.
- ❖ **Areas of Concern** – Areas within or just beyond the 530 square mile statutory boundaries of the WLSSD, which due to existing development densities and/or known wastewater management problems may require further investigation during the planning period. These areas are typically located around lakes and rivers that have small lots containing seasonal and/or year round homes and limited options for expanding, replacing or improving either their homes or subsurface sewage treatment systems (SSTS). Additionally, these areas would include areas zoned to accommodate large industrial or commercial uses. This is represented by the purple shaded areas on the map.
- ❖ **WLSSD Boundary:** - The WLSSD Boundary represents the legally defined area that encompasses the District. This is represented by the thick blue line in the map.



Legend

2025 Sewered Area	WLSSD Boundary
Pending Sewer Area	County Border
Future Sewer Area (less than 10 yrs.)	Fond Du Lac Reservation
Future Sewer (more than 10 yrs.)	Cites and Townships
Area of Concern	Water Features
WLSSD Interceptors	Lakes and Rivers
2025 Urban Service Boundary Revision	Streams



WLSSD Urban Services Boundary 2025 Revision



**WESTERN LAKE SUPERIOR
SANITARY DISTRICT**
DULUTH, MINNESOTA

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Section 4.3: Subsurface Sewage Treatment Systems (SSTS)

Subsurface Sewage Treatment Systems are commonly known as septic systems. They are soil-based treatment systems used by homes and businesses which are not connected to municipal sewer. SSTS were formerly called Individual Sewage Treatment Systems (ISTS). While the terminology has changed to reflect changes in the septic system industry, a septic system is still a combination of tanks or other treatment devices providing initial treatment of sewage which ultimately discharging the sewage into the soil for final treatment. As with large wastewater facilities, SSTS need to be properly designed, installed, regulated and maintained.

SSTS treat sewage through a combination of biological, physical and chemical processes. They are designed to account for the daily wastewater flow, the type of distribution system (gravity or pressure), soil conditions of the site, and need the development of a biological layer (a biomat) for proper wastewater treatment. When properly designed, constructed and maintained they provide a high degree of sewage treatment and are a proven method of controlling the negative environmental effects of untreated sewage.

One decentralized community/cluster system presently exists within the boundaries of the WLSSD. This system is located on Grand Lake in Grand Lake Township and consists on 10-12 residential dwellings contributing wastewater to a community wetland treatment system. Another decentralized collection system that is currently in use is the Birch Point Subordinate Service District in Grand Lake Township. The system utilizes a septic tank effluent pump (STEP) point of use system. The STEP tanks send only effluent to the BioMicrobics FAST® system, which treats the effluent. There are multiple disposal fields at the treatment site, each of which is utilized on a randomized basis. The cost of the construction and operation of the system has been paid by the residents who are connected to the system. Eighty-one percent of the system was funded by grant funds.

4.3.1 : Responsible Units

State of Minnesota

Minnesota Rules, Chapter 7080-7083 (Subsurface Sewage Treatment System Standards or SSTS) administered by the Minnesota Pollution Control Agency (MPCA) provide technical standards and guidance for the siting, design and construction of on-site systems. Minnesota Statutes, Chapter 103F requires counties and municipalities to adopt and enforce these standards within designated floodplain, shoreland and wild and scenic river areas. Outside the designated areas, Chapter 7080-7083 rules act only as a guidance document to counties and municipalities.

The 1995 legislation, known as the ISTS Act, has been codified as Minn. Stat. §§ 115.55 and 115.56. The Act has been amended in recent years, with major changes in 1996 and again in 2008. The purpose of this legislative activity was to address the serious problems associated with failing ISTS. The law has brought increased attention and regulation to a problem of which many citizens and community leaders were previously unaware.

Counties, Municipalities, and Towns

The St. Louis County Planning and Community Development Department - Onsite Wastewater Division administers the Subsurface Sewage Treatment System Ordinance 61, along with incorporating by reference the minimum standards established by Minnesota statutes and administrative rules of the Minnesota Pollution Control Agency (MPCA).

In St. Louis County, municipalities and townships with individual zoning authority make use of County staff for approval of new SSTS systems and rehabilitations. For example, in the City of Hermantown this arrangement works well because the City does not relinquish its zoning authority, however St. Louis County staff expertise is

utilized relating to SSTS. The County also conducts SSTS approvals, inspections and enforcement in the remaining rural townships within the WLSSD service area.

The Carlton County Zoning and Environmental Services Department administers the Subsurface Sewage Treatment System Ordinance (Ordinance #30) in all areas of the County. Carlton County permits and inspects all new installations, replacements and repairs of systems.

Western Lake Superior Sanitary District

The enabling statute of the WLSSD, Chapter 458D is quite specific to the purposes of the District as a regional government unit. Section 458D.01 established a sanitary board to be *“assigned the responsibility of carrying on a continuous long range program of planning with respect thereto and given the authority to take over, acquire, construct, better administer, operate and maintain any and all interceptors and treatment works needed for the collection, treatment and disposal of sewage and solid waste in such area, as well as local sanitary sewer facilities over which the Board agrees to assume responsibility at the request of any local government unit.”*

The statute does not mention subsurface sewage treatment system authority as an intended purpose for the District. In the absence of specific authority, it is potentially problematic to assume such where none explicitly exists and there could be administrative risks to the District with such assumption. However, there is an indirect role for the District in SSTS authority from a planning perspective. Section 458D.05 states that the Board shall prepare and adopt a comprehensive plan for *“the collection, treatment and disposal of sewage in all or a designated part of the District through a system of interceptors and treatment works...etc.”*

The collection of sewage is generally accepted as a role for local government. Sewage collection system need is often driven by the following:

- ❖ Comprehensive land use planning which dictates development densities requiring such service;
- ❖ Existing development with failing SSTS which can sometimes be more cost effectively replaced with a collection system; and
- ❖ Environmental conditions which do not allow for effective installation, operation or design life of SSTS.

The transport of sewage through an interceptor and its treatment may either be a local or regional responsibility. In this case, the WLSSD has the authority for transport and treatment through Chapter 458D. The issue of land use and comprehensive planning as discussed elsewhere in the plan provides an indirect role for the District in SSTS authority. This occurs when a local government requests the transport of sewage anticipated from an existing or future collection system versus continuing with the construction or maintenance of subsurface sewage treatment systems.

4.3.2: Constraints

Significant portions of Carlton County contain soils that have severe limitations for SSTS. Specifically, Thomson Township contains soil types, which are well-drained, but have slow water percolation rates. Therefore, sewage treatment systems may become hydraulically overloaded and fail to function properly.

The north shore area of Lake Superior has variable conditions for soil thickness with ledge rock often outcropping. Experience has found that a site-specific soils survey is required at the time of an SSTS suitability determination. However, this is often too late for the landowner to discover that the site may have an SSTS limitation. It is apparent that soils characteristics are a limiting factor for the location of subsurface sewage treatment systems in a significant portion of the WLSSD area.

4.3.3 : Inspection and Monitoring Needs

Long-term protection of the environment requires that inspection and monitoring of SSTS continue by the responsible local government unit particularly in those areas most susceptible to contamination (e.g., shoreland zones). Inspection should continue to be the primary responsibility of local government (county and city). Monitoring needs refer to field and administrative actions, which can be implemented to address how well the SSTS program is administered by local government.

4.3.4 : Managed On-Site Treatment Systems

The WLSSD Wastewater Comprehensive Plan contemplates that in certain areas management of wastewater generated from a home or business would continue to utilize on-site systems. In these areas, systems continue to be managed by the user, with County oversight (St. Louis or Carlton), under rules established by the Legislature and the Minnesota Pollution Control Agency (MPCA). Costs of construction, maintenance, and operation are typically the responsibility of the property owner.

In certain communities, poor soil conditions, high population densities, small lot sizes or persistent failures of on-site systems have made continued management by the home or business owner a less than desirable alternative. Often the only solutions recommended in these areas have been to connect to a centralized sewer system for ultimate treatment either at WLSSD or at a decentralized treatment site. An option available that stands between publicly owned collection systems and individually owned on-site systems are managed on-site systems.

A system of managed on-site treatment systems could entail different levels of control, but in each case it would mean that the property owner would give up some or all control of the on-site treatment system in exchange for management by a third party. The third party could be the local unit of government (i.e., township, city, county or an entity similar to the Pike Lake Area Wastewater Collection System (PLAWCS) or the Duluth North Shore Sanitary District (DNSSD). In exchange for the third party having control of the on-site system, the property owner would receive services on their system, and payment for such services would be collected in a way that all property owners could benefit equitably from being part of the managed on-site system area.

On-site system management could come in various levels of control beyond the direct control of the property owner. The following decentralized wastewater management models, from the least comprehensive to the most comprehensive, are shown below as described by the Environmental Protection Agency (EPA).

❖ **Homeowner Awareness Model**

This model is well suited to areas of low environmental sensitivity where sites are suitable for conventional onsite systems. In this case, systems are sited and constructed on prescribed criteria and the homeowner is provided with maintenance reminders. This system is relatively easy to implement, however there is often times no compliance mechanism in place.

❖ **Maintenance Contract Model**

This model is best suited for areas with low to moderate environmental sensitivity where sites are marginally suitable for conventional onsite systems due to small lots, shallow soils or low-permeability soils. They are often times found in small cluster systems. Under the Maintenance Contract Model there is a lower risk of treatment system malfunctions, however, like the Homeowner Awareness Model there is some degree of difficulty tracking and enforcing compliance due to the reliance on the owner or contractor to report a lapse in services.

❖ **Operating Permit Model**

A typical application of this model is found in areas of moderate environmental sensitivity where sites are marginally suitable for conventional onsite systems due to small lots, shallow solids or low permeability soils. This system uses regular compliance monitoring reports and non-compliant systems are identified and corrective actions are required.

❖ **Responsible Management Entity (RME) Operation**

This model is best suited for areas of moderate to high environmental sensitivity where reliable and sustainable system management is required. This application is frequently found in cluster systems. Operations and maintenance responsibility is transferred from the system owner to a professional management entity that holds the operating permit. Typically, there is one permit for each group of systems. The RME must have the approval of the property owner for repairs which could result in a conflict if performance problems are identified by the RME and not corrected by the property owner.

❖ **Responsible Management Entity (RME) Ownership Model**

This management model is typically found in areas of greatest environmental sensitivity, where reliable management is required. This includes sole source aquifers, wellhead or source water protection zones, critical aquatic habitats, and outstanding value resource waters. This is the preferred management model for cluster systems serving multiple properties under different ownership. The model provides the greatest protection of environmental resources and homeowner investment and also removes the potential conflicts between the user and the RME as discussed in the previous model. This system offers a high level of oversight if system problems occur.

MEMORANDUM

To: Board of Directors
From: Finance Committee
Date: April 28, 2025
Subject: Property Insurance Liability Coverage Waiver

Project Background

As a requirement for our Property Insurance through the League of MN Cities Insurance Trust, the Board must annually elect whether to waive or not waive the monetary limits set by MN State Statutes.

Prior to bringing this to the Finance Committee, WLSSD staff consulted legal counsel. Under MN law, a governmental entity is protected by a limit on tort claims from injured claimants. The statute puts the limit at \$500,000 for any individual claim and a maximum of \$1.5 million for all claims arising from the same event. However, there is an exception that allows a claimant to claim more than the statutory limit if the government entity voluntarily purchases coverage above the amount of the exemption.

WLSSD has \$2 million in coverage, and thus claims are limited to that amount. WLSSD should elect not to waive the statutory limit. Essentially, WLSSD's policy is providing the coverage that could be needed to pay the claims under the statutory limit of government liability.

Recommendation

The Finance Committee recommends the Board approve completing the Property Insurance Liability Coverage Waiver form by selecting DOES NOT WAIVE the statutory limits.



LIABILITY COVERAGE WAIVER FORM

Members who obtain liability coverage through the League of Minnesota Cities Insurance Trust (LMCIT) must complete and return this form to LMCIT before their effective date of coverage. Email completed form to your city's underwriter, to pstech@lmc.org, or fax to 651.281.1298.

Members who obtain liability coverage from LMCIT must decide whether to waive the statutory tort liability limits to the extent of the coverage purchased. The decision to waive or not waive the statutory tort limits must be made annually by the member's governing body, in consultation with its attorney if necessary. The decision has the following effects:

- If the member does not waive the statutory tort limits, an individual claimant could recover no more than \$500,000 on any claim to which the statutory tort limits apply. The total all claimants could recover for a single occurrence to which the statutory tort limits apply would be limited to \$1,500,000. These statutory tort limits would apply regardless of whether the member purchases the optional LMCIT excess liability coverage.
• If the member waives the statutory tort limits and does not purchase excess liability coverage, a single claimant could recover up to \$2,000,000 for a single occurrence (under the waive option, the tort cap liability limits are only waived to the extent of the member's liability coverage limits, and the LMCIT per occurrence limit is \$2,000,000). The total all claimants could recover for a single occurrence to which the statutory tort limits apply would also be limited to \$2,000,000, regardless of the number of claimants.
• If the member waives the statutory tort limits and purchases excess liability coverage, a single claimant could potentially recover an amount up to the limit of the coverage purchased. The total all claimants could recover for a single occurrence to which the statutory tort limits apply would also be limited to the amount of coverage purchased, regardless of the number of claimants.

Claims to which the statutory municipal tort limits do not apply are not affected by this decision.

LMCIT Member Name: _____

Check one:

- [] The member DOES NOT WAIVE the monetary limits on municipal tort liability established by Minn. Stat. § 466.04.
[] The member WAIVES the monetary limits on municipal tort liability established by Minn. Stat. § 466.04, to the extent of the limits of the liability coverage obtained from LMCIT.

Date of member's governing body meeting: _____

Signature: _____

Position: _____

**Western Lake Superior Sanitary District
Wastewater
Schedule of Revenue & Expense (Allocation)
For Period Ending March 31, 2025**

Acct	Description	Annual Budget 2025	Month Budget	Month Actual	Variance	Act/Bud	YTD Budget 2025	YTD Actual	Variance	Act/Bud
	Capacity Availability Fee	500,000	9,263	(150)	(9,413)	-2%	15,895	18,800	2,905	118%
	Wastewater Municipality Revenue	13,393,426	1,116,120	1,116,120	0	100%	3,348,360	3,348,360	0	100%
	Hauled Waste	458,000	29,567	42,015	12,448	142%	60,716	78,065	17,349	129%
	Wastewater Industrial Revenue	16,875,635	1,424,841	1,300,322	(124,519)	91%	4,179,445	4,017,899	(161,546)	96%
	District Wide Allocation	378,000	0	0	0	0%	0	0	0	0%
	Miscellaneous	32,250	3,894	6	(3,888)	0%	6,583	66	(6,517)	1%
33700	Investment Earnings	409,000	33,549	43,939	10,390	131%	95,979	128,943	32,964	134%
	Revenue	32,046,311	2,617,234	2,502,251	(114,983)	96%	7,706,978	7,592,133	(114,845)	99%
	Salaries, Wages and Compensation	7,575,846	629,870	644,534	(14,665)	102%	1,868,776	1,877,156	(8,381)	100%
	Overtime	434,062	35,280	36,188	(909)	103%	108,055	120,399	(12,344)	111%
	Benefits	3,475,433	275,003	265,636	9,367	97%	1,030,726	997,770	32,956	97%
	Payroll and Benefits	11,485,341	940,152	946,359	(6,207)	101%	3,007,557	2,995,325	12,232	100%
	Electricity	2,481,949	207,757	204,727	3,030	99%	612,532	728,285	(115,753)	119%
	Other Utilities and Fuels	604,232	48,458	59,519	(11,061)	123%	149,508	172,635	(23,127)	115%
	Fuel Oil	3,420	285	0	285	0%	855	0	855	0%
	Natural Gas	322,478	33,442	41,171	(7,729)	123%	137,148	158,586	(21,438)	116%
	Utilities and Fuel	3,412,079	289,942	305,417	(15,475)	105%	900,043	1,059,505	(159,463)	118%
	Repair and Maintenance	857,434	64,376	86,207	(21,832)	134%	198,715	211,638	(12,924)	107%
	Insurance	170,940	14,245	16,408	(2,163)	115%	42,735	49,225	(6,490)	115%
	Solid Waste & Grit Disposals	16,935	1,016	880	136	87%	2,370	1,716	654	72%
	Contract Services	1,660,433	118,635	105,323	13,312	89%	389,987	273,024	116,963	70%
	Supplies	431,321	33,253	38,904	(5,651)	117%	98,645	106,838	(8,193)	108%
	Chemicals	2,598,601	159,527	155,543	3,984	98%	431,704	455,641	(23,937)	106%
	Other Expense	925,778	133,727	76,928	56,798	58%	328,220	229,547	98,673	70%
	Other Direct Expenses	6,661,442	524,778	480,194	44,584	92%	1,492,376	1,327,629	164,746	89%
	Non-Payroll Expenses	10,073,520	814,720	785,611	29,109	96%	2,392,418	2,387,135	5,284	100%
	O & M Expenses	21,558,862	1,754,872	1,731,970	22,902	99%	5,399,975	5,382,460	17,515	100%
	Capital Projects	4,000,000	333,333	333,333	0	100%	999,999	999,999	0	100%
	Investment Earnings Construction	(300,000)	(25,097)	(38,135)	13,038	152%	(73,252)	(105,980)	32,728	145%
	Investment Earnings - Debt Service	(750,000)	(61,469)	(103,028)	41,559	168%	(172,945)	(283,412)	110,467	164%
	Debt Service	9,488,246	790,687	790,687	0	100%	2,372,061	2,372,061	0	100%
	Total Expenses	33,997,108	2,792,326	2,714,827	77,499	97%	8,525,838	8,365,128	160,710	98%
	Net Surplus	(1,950,797)	(175,092)	(212,576)	37,484	121%	(818,860)	(772,995)	(45,865)	94%

2025 FLOW (MGD)

	BUDGET	AVG THROUGH	
	2025	3/31/2025	VARIANCE
DULUTH	13.000	9.615	(3.385)
CLOQUET	1.000	0.850	(0.151)
HERMANTOWN	0.650	0.653	0.003
PROCTOR	0.400	0.259	(0.141)
ESKO	0.2062	0.135	(0.072)
(Includes Helb/Lars)			
SCANLON	0.169	0.363	0.194
CARLTON	0.160	0.121	(0.039)
THOMSON	0.009	0.007	(0.002)
(City only)			
TWIN LAKES	0.040	0.032	(0.008)
RICE LAKE	0.060	0.050	(0.010)
OLIVER	0.020	0.017	(0.003)
PIKE LAKE	0.100	0.076	(0.024)
KNIFE RIVER	0.024	0.014	(0.010)
MPCA LANDFILL	0.003	0.001	(0.002)
WRENSHALL	0.030	0.030	(0.001)
JAY COOKE	0.002	0.0008	(0.001)
BUFFALO/MIDWAY	0.0050	0.004	(0.0010)
DULUTH/NORTH SHO	0.057	0.046	(0.011)
MUNICIPAL SUBTOT	15.935	12.272	(3.664)
SAPPI	17.019	17.132	0.113
USG	0.550	0.479	(0.071)
SOFIDEL AMERICA	1.500	1.530	0.030
SPECIALTY MINERALS	0.195	0.207	0.012
INDUSTRIAL SUBTOT	19.264	19.349	0.085
TOTAL FLOW	35.199	31.620	(3.579)

2025 BOD (LBS/DAY)

	BUDGET	AVG THROUGH	
	2025	3/31/2025	VARIANCE
DULUTH	13,200	12,079	(1,121)
CLOQUET	1,493	1,268	(225)
HERMANTOWN	1,150	1,065	(85)
PROCTOR	475	368	(107)
ESKO	269	269	0
(Includes Helb/Lars)			
SCANLON	282	605	323
CARLTON	171	171	0
THOMSON	15	11	(4)
(City only)			
TWIN LAKES	153	133	(20)
RICE LAKE	100	84	(16)
OLIVER	33	28	(5)
PIKE LAKE	167	127	(40)
KNIFE RIVER	40	23	(17)
MPCA LANDFILL	5	2	(3)
WRENSHALL	50	49	(1)
JAY COOKE	3	1	(2)
BUFFALO/MIDWAY	13	9	(4)
DULUTH/NORTH SHO	95	77	(18)
MUNICIPAL SUBTOT	17,715	16,369	(1,346)
SAPPI	40,000	34,899	(5,101)
USG	2,000	1,827	(173)
SOFIDEL AMERICA	325	303	(22)
SPECIALTY MINERALS	5	6	1
INDUSTRIAL SUBTOT	42,330	37,035	(5,295)
TOTAL BOD	60,045	53,404	(6,641)

2025 SUSPENDED SOLIDS (LBS/DAY)

	BUDGET	AVG THROUGH	
	2025	3/31/2025	VARIANCE
DULUTH	17,000	16,516	(484)
CLOQUET	2,000	1,863	(137)
HERMANTOWN	1,100	1,153	53
PROCTOR	550	542	(8)
ESKO	322	322	0
(Includes Helb/Lars)			
SCANLON	282	605	323
CARLTON	206	206	0
THOMSON	13	11	(2)
(City only)			
TWIN LAKES	133	119	(14)
RICE LAKE	100	84	(16)
OLIVER	33	28	(5)
PIKE LAKE	167	127	(40)
KNIFE RIVER	37	23	(14)
MPCA LANDFILL	5	2	(3)
WRENSHALL	50	49	(1)
JAY COOKE	3	1	(2)
BUFFALO/MIDWAY	8	7	(1)
DULUTH/NORTH SHO	95	77	(18)
MUNICIPAL SUBTOT	22,104	21,735	(369)
SAPPI	20,035	19,702	(333)
USG	3,000	1,748	(1,252)
SOFIDEL AMERICA	300	334	34
SPECIALTY MINERALS	500	188	(312)
INDUSTRIAL SUBTOT	23,835	21,972	(1,863)
TOTAL DISTRICT	45,939	43,707	(2,232)

**Western Lake Superior Sanitary District
Solid Waste
Schedule of Revenue & Expense (Allocation)
For Period Ending March 31, 2025**

Acct	Description	Annual Budget 2025	Month Budget	Month Actual	Variance	Act/Bud	YTD Budget 2025	YTD Actual	Variance	Act/Bud
	Miscellaneous	0	0	289	289	0%	0	324	324	0%
	Solid Waste Tipping Fees	6,882,100	515,212	504,581	(10,631)	98%	1,441,234	1,432,474	(8,760)	99%
	Solid Waste MRC Demo	762,900	37,388	43,445	6,057	116%	90,511	99,172	8,661	110%
	Solid Waste Service Fees	3,174,000	262,712	277,928	15,216	106%	773,559	780,794	7,235	101%
	HHW Revenue	426,000	81,401	47,446	(33,955)	58%	85,822	49,717	(36,105)	58%
	Recycling Revenue	1,100	143	48	(95)	34%	190	1,086	896	572%
	Yard Waste Revenue	162,550	0	6,277	6,277	0%	0	6,277	6,277	0%
	Property Taxes	1,327,664	110,639	110,639	0	100%	331,917	333,488	1,571	100%
	SW Operating Grants	466,000	0	0	0	0%	0	0	0	0%
33700	Investment Earnings	50,000	4,167	7,754	3,587	186%	12,501	22,755	10,254	182%
	Revenue	13,252,314	1,011,662	998,407	(13,255)	99%	2,735,734	2,726,087	(9,647)	100%
	Salaries, Wages and Compensation	2,556,973	213,318	212,243	1,075	99%	630,636	590,794	(39,842)	94%
	Overtime	65,738	3,735	4,739	(1,004)	127%	8,115	12,918	(4,803)	159%
	Benefits	1,195,925	103,143	92,357	(10,786)	90%	362,567	325,043	(37,523)	90%
	Payroll and Benefits	3,818,636	320,197	309,339	10,858	97%	1,001,318	928,756	72,562	93%
	Electricity	59,231	5,561	3,586	(1,975)	64%	17,569	13,977	(3,592)	80%
	Other Utilities and Fuels	59,918	4,967	4,711	256	95%	14,352	14,257	(95)	99%
	Natural Gas	11,500	1,400	598	(802)	43%	5,700	3,641	(2,059)	64%
	Utilities and Fuel	130,649	11,928	8,896	3,032	75%	37,621	31,875	5,746	85%
	Repair and Maintenance	48,566	4,626	5,825	(1,199)	126%	14,285	15,497	(1,213)	108%
	Insurance	93,960	7,830	9,019	(1,189)	115%	23,490	27,057	(3,567)	115%
	Solid Waste & Grit Disposals	7,125,731	532,970	499,337	(33,633)	94%	1,467,420	1,429,021	(38,399)	97%
	Contract Services	1,260,751	91,770	72,550	(19,220)	79%	227,014	202,457	(24,556)	89%
	Supplies	120,399	10,219	18,503	(8,284)	181%	19,050	40,811	(21,761)	214%
	Other Expense	816,339	76,514	51,451	(25,064)	67%	189,665	116,095	(73,570)	61%
	Other Direct Expenses	9,465,746	723,929	656,684	67,245	91%	1,940,923	1,830,940	109,984	94%
	Non-Payroll Expenses	9,596,396	735,857	665,579	70,277	90%	1,978,545	1,862,815	115,730	94%
	O & M Expenses	13,415,031	1,056,054	974,918	81,135	92%	2,979,863	2,791,571	188,292	94%
	Capital Projects	127,500	10,625	10,625	0	100%	31,875	31,875	0	100%
	Investment Earnings Construction	(27,500)	(2,292)	(6,561)	4,269	286%	(6,876)	(18,324)	11,448	266%
	Transfer Stat Capital	93,586	7,303	6,271	(1,032)	86%	20,098	16,757	(3,341)	83%
	Total Expenses	13,608,617	1,071,690	985,254	86,436	92%	3,024,960	2,821,880	203,080	93%
	Net Surplus	(356,303)	(60,028)	13,153	(73,181)	-22%	(289,226)	(95,793)	(193,433)	33%

**Western Lake Superior Sanitary District
Total District
Schedule of Revenue & Expense (Allocation)
For Period Ending March 31, 2025**

Acct	Description	Annual Budget 2025	Month Budget	Month Actual	Variance	Act/Bud	YTD Budget 2025	YTD Actual	Variance	Act/Bud
	Capacity Availability Fee	500,000	9,263	(150)	(9,413)	-2%	15,895	18,800	2,905	118%
	Wastewater Municipality Revenue	13,393,426	1,116,120	1,116,120	0	100%	3,348,360	3,348,360	0	100%
	Hauled Waste	458,000	29,567	42,015	12,448	142%	60,716	78,065	17,349	129%
	Wastewater Industrial Revenue	16,875,635	1,424,841	1,300,322	(124,519)	91%	4,179,445	4,017,899	(161,546)	96%
	District Wide Allocation	378,000	0	0	0	0%	0	0	0	0%
	Miscellaneous	32,250	3,894	2,471	(1,423)	63%	6,583	2,567	(4,016)	39%
	Solid Waste Tipping Fees	6,882,100	515,212	504,581	(10,631)	98%	1,441,234	1,432,474	(8,760)	99%
	Solid Waste MRC Demo	762,900	37,388	43,445	6,057	116%	90,511	99,172	8,661	110%
	Solid Waste Service Fees	3,174,000	262,712	277,928	15,216	106%	773,559	780,794	7,235	101%
	HHW Revenue	426,000	81,401	47,446	(33,955)	58%	85,822	49,717	(36,105)	58%
	Recycling Revenue	1,100	143	48	(95)	34%	190	1,086	896	572%
	Yard Waste Revenue	162,550	0	6,277	6,277	0%	0	6,277	6,277	0%
	Property Taxes	1,327,664	110,639	110,639	0	100%	331,917	333,488	1,571	100%
	SW Operating Grants	466,000	0	0	0	0%	0	0	0	0%
33700	Investment Earnings	459,000	37,716	51,693	13,977	137%	108,480	151,698	43,218	140%
	Revenue	45,298,625	3,628,896	3,502,834	(126,062)	97%	10,442,712	10,320,397	(122,315)	99%
	Salaries, Wages and Compensation	10,132,819	843,188	856,778	(13,590)	102%	2,499,412	2,467,951	31,461	99%
	Overtime	499,800	39,015	40,927	(1,912)	105%	116,170	133,317	(17,147)	115%
	Benefits	4,671,358	378,146	357,993	20,153	95%	1,393,293	1,322,814	70,479	95%
	Payroll and Benefits	15,303,977	1,260,349	1,255,698	4,651	100%	4,008,875	3,924,081	84,794	98%
	Electricity	2,541,180	213,318	208,313	5,005	98%	630,101	742,263	(112,162)	118%
	Other Utilities and Fuels	664,150	53,425	64,230	(10,805)	120%	163,860	186,892	(23,032)	114%
	Fuel Oil	3,420	285	0	285	0%	855	0	855	0%
	Natural Gas	333,978	34,842	41,769	(6,927)	120%	142,848	162,227	(19,379)	114%
	Utilities and Fuel	3,542,728	301,870	314,313	(12,443)	104%	937,664	1,091,381	(153,717)	116%
	Repair and Maintenance	906,000	69,001	92,032	(23,031)	133%	212,999	227,136	(14,137)	107%
	Insurance	264,900	22,075	25,427	(3,352)	115%	66,225	76,282	(10,057)	115%
	Solid Waste & Grit Disposals	7,142,666	533,986	500,217	33,769	94%	1,469,790	1,430,737	39,053	97%
	Contract Services	2,921,184	210,405	177,873	32,532	85%	617,001	475,482	141,519	77%
	Supplies	551,720	43,472	57,406	(13,934)	132%	117,695	147,649	(29,954)	125%
	Chemicals	2,598,601	159,527	155,543	3,984	98%	431,704	455,641	(23,937)	106%
	Other Expense	1,742,117	210,241	128,379	81,862	61%	517,885	345,643	172,242	67%
	Other Direct Expenses	16,127,188	1,248,707	1,136,878	111,829	91%	3,433,299	3,158,569	274,730	92%
	Non-Payroll Expenses	19,669,916	1,550,577	1,451,191	99,386	94%	4,370,963	4,249,950	121,013	97%
	O & M Expenses	34,973,893	2,810,926	2,706,888	104,038	96%	8,379,838	8,174,031	205,807	98%
	Capital Projects	4,127,500	343,958	343,958	0	100%	1,031,874	1,031,874	0	100%
	Investment Earnings Construction	(327,500)	(27,389)	(44,695)	17,306	163%	(80,128)	(124,304)	44,176	155%
	Investment Earnings - Debt Service	(750,000)	(61,469)	(103,028)	41,559	168%	(172,945)	(283,412)	110,467	164%
	Transfer Stat Capital	93,586	7,303	6,271	1,032	86%	20,098	16,757	3,341	83%
	Debt Service	9,488,246	790,687	790,687	0	100%	2,372,061	2,372,061	0	100%
	Total Expenses	47,605,725	3,864,016	3,700,081	163,935	96%	11,550,798	11,187,008	363,790	97%
	Net Surplus	(2,307,100)	(235,120)	(197,247)	(37,873)	84%	(1,108,086)	(866,611)	(241,475)	78%

**Western Lake Superior Sanitary District
Total District
Revenue Statement
For Period Ending March 31, 2025**

Acct	Description	Annual Budget 2025	Month Budget	Month Actual	Variance	Act/Bud	YTD Budget 2025	YTD Actual	Variance	Act/Bud
33000	WWT Charge-Duluth	10,497,845	874,820	874,820	0	100%	2,624,460	2,624,460	0	100%
33020	WWT Charge-Cloquet	1,039,683	86,640	86,640	0	100%	259,920	259,920	0	100%
33040	WWT Charge-Proctor	355,130	29,594	29,594	0	100%	88,782	88,782	0	100%
33060	WWT Charge-Hermantown	647,817	53,985	53,985	0	100%	161,955	161,955	0	100%
33080	WWT Charge-Scanlon	154,253	12,854	12,854	0	100%	38,562	38,562	0	100%
33100	WWT Charge-Thomson Twn	183,824	15,319	15,319	0	100%	45,957	45,957	0	100%
33120	WWT Charge-Carlton	136,927	11,411	11,411	0	100%	34,233	34,233	0	100%
33140	WWT Charge-Wrenshall	28,854	2,405	2,405	0	100%	7,215	7,215	0	100%
33150	WWT Charge-Twin Lakes	71,895	5,991	5,991	0	100%	17,973	17,973	0	100%
33160	WWT Charge-Thomson City	9,957	830	830	0	100%	2,490	2,490	0	100%
33170	WWT Charge-Oliver	18,908	1,576	1,576	0	100%	4,728	4,728	0	100%
33180	WWT Charge-Jay Cooke	2,634	220	220	0	100%	660	660	0	100%
33190	WWT Charge-Pike Lake	90,802	7,567	7,567	0	100%	22,701	22,701	0	100%
33210	WWT Charge-North Shore	56,933	4,744	4,744	0	100%	14,232	14,232	0	100%
33213	WWT Charge-MPCA Landfill	9,255	771	771	0	100%	2,313	2,313	0	100%
33214	WWT Charge-Midway	5,985	499	499	0	100%	1,497	1,497	0	100%
33215	WWT Charge-Knife River	22,892	1,908	1,908	0	100%	5,724	5,724	0	100%
33220	WWT Charge-Rice Lake	59,832	4,986	4,986	0	100%	14,958	14,958	0	100%
Wastewater Municipality Revenue		13,393,426	1,116,120	1,116,120	0	100%	3,348,360	3,348,360	0	100%
33450	WWT Charge-Sofidel America	1,560,373	130,769	127,549	(3,220)	98%	388,510	390,971	2,461	101%
33360	WWT Charge-Sappi	14,201,276	1,199,994	1,100,309	(99,685)	92%	3,515,078	3,402,969	(112,109)	97%
33380	WWT Charge-USG	935,335	79,015	59,049	(19,966)	75%	231,569	187,715	(43,854)	81%
33420	WWT Charge-Spec Minerals	178,651	15,063	13,415	(1,648)	89%	44,288	36,244	(8,044)	82%
33440	WWT Charge-ST Paper 1	0	0	0	0	0%	0	0	0	0%
Wastewater Industry Revenue		16,875,635	1,424,841	1,300,322	(124,519)	91%	4,179,445	4,017,899	(161,546)	96%
33510	WWT Charge-Permits	750	320	0	(320)	0%	328	0	(328)	0%
33520	WWT Charge-Hauled Waste	458,000	29,567	42,015	12,448	142%	60,716	78,065	17,349	129%
33530	Capacity Availability Fee	500,000	9,263	(150)	(9,413)	-2%	15,895	18,800	2,905	118%
33540	Biosolids Revenue	30,000	3,574	0	(3,574)	0%	6,255	0	(6,255)	0%
Wastewater Misc Revenue		988,750	42,724	41,864	(860)	98%	83,194	96,865	13,671	116%
33600	Tipping Fee-District	4,463,261	348,281	338,068	(10,213)	97%	958,524	971,976	13,452	101%
33605	SW Unacceptable Revenue	0	0	1,490	1,490	0%	0	3,630	3,630	0%
33610	Tipping Fee-Self Haul	675	53	0	(53)	0%	145	0	(145)	0%
33615	SW Unacceptable Ticket Fine Re	0	0	4,600	4,600	0%	0	10,400	10,400	0%
33660	Tipping Fee-Carlton	863,089	62,160	64,671	2,511	104%	177,569	182,111	4,542	103%
33665	Tipping Fee-Superior	370,221	27,300	35,285	7,985	129%	82,848	103,382	20,534	125%
33675	Tipping Fee-Cook Cty	452,102	24,324	15,735	(8,589)	65%	72,143	41,916	(30,227)	58%
33680	Tipping Fee-Lake Cty	483,096	35,370	24,343	(11,027)	69%	99,618	67,608	(32,010)	68%
33685	SW Permits/Licenses	1,000	83	0	(83)	0%	249	50	(199)	20%
33720	Admin Fee-District	82,657	6,450	5,815	(635)	90%	17,751	17,458	(293)	98%
33721	Admin Fee-Carlton Cty	27,902	2,010	1,886	(124)	94%	5,741	5,222	(519)	91%
33722	Admin Fee-Superior	12,339	910	1,166	256	128%	2,762	3,166	404	115%
33723	Admin Fee-Cook Cty	15,068	811	799	(12)	99%	2,405	2,117	(288)	88%
33724	Admin Fee-Lake Cty	16,102	1,179	1,013	(166)	86%	3,320	2,824	(496)	85%
33725	Capital Fee-District	16,458	1,284	950	(334)	74%	3,535	2,283	(1,252)	65%
33726	Capital Fee-Carlton Cty	19,117	1,048	1,349	301	129%	3,060	3,665	605	120%
33727	Capital Fee-Superior	16,453	1,213	1,555	342	128%	3,681	4,222	541	115%
33728	Capital Fee-Cook Cty	20,091	1,081	1,066	(15)	99%	3,206	2,822	(384)	88%
33729	Capital Fee-Lake Cty	21,469	1,572	1,351	(221)	86%	4,428	3,765	(663)	85%
33730	SW Ordinance Late Charge	1,000	83	3,438	3,355	4142%	249	3,857	3,608	1549%
Solid Waste Tipping Fees		6,882,100	515,212	504,581	(10,631)	98%	1,441,234	1,432,474	(8,760)	99%
33630	MRC-Demo, Mixed Waste	762,900	37,388	43,445	6,057	116%	90,511	99,172	8,661	110%
Solid Waste MRC Demo		762,900	37,388	43,445	6,057	116%	90,511	99,172	8,661	110%
33690	Serv Fee-District	3,084,000	242,712	260,928	18,216	108%	753,559	750,482	(3,077)	100%
33695	Serv Fee-Carlton Out	10,000	0	0	0	0%	0	0	0	0%
33698	Serv Fee-Other	80,000	20,000	17,000	(3,000)	85%	20,000	30,312	10,312	152%
Solid Waste Service Fees		3,174,000	262,712	277,928	15,216	106%	773,559	780,794	7,235	101%
33801	Property Tax-St Louis Cty	1,099,579	91,632	91,632	0	100%	274,896	276,284	1,388	101%
33802	Property Tax-Carlton Cty	228,085	19,007	19,007	0	100%	57,021	57,203	182	100%
Property Taxes		1,327,664	110,639	110,639	0	100%	331,917	333,488	1,571	100%
33700	Investment Earnings	459,000	37,716	51,693	13,977	137%	108,480	151,698	43,218	140%
33701	Investment Earn-Const	327,500	27,389	44,695	17,306	163%	80,128	124,304	44,176	155%
33702	Investment Earn-Ds	750,000	61,469	103,028	41,559	168%	172,945	283,412	110,467	164%
Investment Earnings		1,536,500	126,574	199,417	72,843	158%	361,553	559,413	197,860	155%
33800	District-Wide	378,000	0	0	0	0%	0	0	0	0%
33831	P-Card Rebate	0	0	17,555	17,555	0%	0	17,555	17,555	0%
33850	Capital Contributions	750	141	0	(141)	0%	151	0	(151)	0%
33860	Gain On Sale Of Asset	0	0	11,400	11,400	0%	0	11,400	11,400	0%
33950	Miscellaneous	1,500	0	2,176	2,176	0%	0	2,176	2,176	0%
Other Income		380,250	141	31,131	30,990	22079%	151	31,131	30,980	20617%
33641	HHW Rev-Batteries	6,000	409	0	(409)	0%	414	375	(39)	91%
33642	HHW Fees-Vsqq	24,000	1,828	2,263	435	124%	4,996	3,767	(1,229)	75%

**Western Lake Superior Sanitary District
Total District
Revenue Statement
For Period Ending March 31, 2025**

Acct	Description	Annual Budget 2025	Month Budget	Month Actual	Variance	Act/Bud	YTD Budget 2025	YTD Actual	Variance	Act/Bud
33643	HHW Fees-Paint Care	198,000	49,500	1,522	(47,978)	3%	49,500	1,522	(47,978)	3%
33648	HHW Rev-Dept Of Ag	15,000	0	0	0	0%	1,248	(431)	(1,679)	-35%
33650	HHW Contract-Regional	100,000	21,378	39,000	17,622	182%	21,378	39,822	18,444	186%
33655	HHW Service Fees	83,000	8,286	4,661	(3,625)	56%	8,286	4,661	(3,625)	56%
33900	HHW-State Grant	66,000	0	0	0	0%	0	0	0	0%
	HHW Revenue	492,000	81,401	47,446	(33,955)	58%	85,822	49,717	(36,105)	58%
33640	Recycling Revenue	1,100	143	48	(95)	34%	190	1,086	896	572%
33890	State Grant-Score	400,000	0	0	0	0%	0	0	0	0%
	Recycling Revenue	401,100	143	48	(95)	34%	190	1,086	896	572%
33637	Yard Waste Revenue	162,550	0	6,277	6,277	0%	0	6,277	6,277	0%
	Yard Waste Revenue	162,550	0	6,277	6,277	0%	0	6,277	6,277	0%
33944	Finance Charge Revenue	0	0	295	295	0%	0	391	391	0%
	Miscellaneous	0	0	295	295	0%	0	391	391	0%
	Total Revenue	46,376,875	3,717,895	3,679,513	(38,382)	99%	10,695,936	10,757,067	61,131	101%

**Western Lake Superior Sanitary District
Total District
Expense Statement
For Period Ending March 31, 2025**

Acct	Description	Annual Budget 2025	Month Budget	Month Actual	Variance	Act/Bud	YTD Budget 2025	YTD Actual	Variance	Act/Bud
44010	Direct Wages	8,323,934	730,998	749,756	(18,758)	103%	2,051,496	2,073,798	(22,302)	101%
44020	Sunday Premium	67,485	5,623	0	5,623	0%	16,878	0	16,878	0%
44040	Shift	25,428	2,159	1,900	259	88%	6,271	5,601	670	89%
44050	Vacation	760,386	64,581	67,066	(2,485)	104%	187,493	144,549	42,944	77%
44060	Holiday	486,688	1	(91)	92	-9117%	121,666	105,606	16,060	87%
44070	Personal Leave	151,529	12,871	9,563	3,308	74%	37,358	24,028	13,330	64%
44080	Sick	317,369	26,955	28,583	(1,628)	106%	78,250	114,367	(36,117)	146%
	Salaries & Wages	10,132,819	843,188	856,778	(13,590)	102%	2,499,412	2,467,951	31,461	99%
44090	Overtime	499,800	39,015	40,927	(1,912)	105%	116,170	133,317	(17,147)	115%
	Total Salary	10,632,619	882,203	897,705	(15,502)	102%	2,615,582	2,601,268	14,314	99%
44200	Employers FICA	693,640	58,913	51,853	7,060	88%	171,031	153,485	17,546	90%
44210	Employers FICA/Medic	154,647	13,135	12,127	1,008	92%	38,132	35,896	2,236	94%
44220	Employers PERA	797,064	67,695	63,608	4,087	94%	196,541	191,507	5,034	97%
44240	Group Hospital/Med	2,649,828	197,237	193,408	3,829	98%	874,695	840,613	34,082	96%
44260	Group Dental	123,500	10,293	10,178	115	99%	30,863	30,286	577	98%
44280	Group Life	19,506	1,625	1,531	94	94%	4,881	4,555	326	93%
44300	Long-Term Disability	26,506	2,210	2,090	120	95%	6,616	6,252	364	94%
44340	Workers Compensation	165,000	13,750	10,247	3,503	75%	41,250	30,855	10,395	75%
44350	Unemployment Comp	9,000	9,000	8,324	676	92%	9,000	8,324	676	92%
44390	Other Benefits	32,667	4,288	4,627	(339)	108%	20,284	21,041	(757)	104%
	Total Benefits	4,671,358	378,146	357,993	20,153	95%	1,393,293	1,322,814	70,479	95%
	Total Payroll	15,303,977	1,260,349	1,255,698	4,651	100%	4,008,875	3,924,081	84,794	98%
44800	Fuel-Fuel Oil	3,420	285	0	285	0%	855	0	855	0%
44820	Fuel-Natural Gas	330,478	34,442	41,769	(7,327)	121%	141,248	161,097	(19,849)	114%
44830	Fuel-Propane	3,500	400	0	400	0%	1,600	1,130	470	71%
55000	Electricity	2,541,180	213,318	208,313	5,005	98%	630,101	742,263	(112,162)	118%
55200	Telephone	49,330	4,116	3,805	311	92%	12,290	11,755	535	96%
55210	Telemeter	170,917	14,172	26,151	(11,979)	185%	43,116	53,713	(10,597)	125%
55220	Gasoline	28,275	2,356	2,335	21	99%	7,071	7,154	(83)	101%
55230	Diesel	133,181	10,467	12,851	(2,384)	123%	36,867	30,952	5,915	84%
55240	Water	235,363	18,593	18,884	(291)	102%	53,353	76,337	(22,984)	143%
55241	Storm Water Fee	47,084	3,721	204	3,517	5%	11,163	6,981	4,182	63%
55520	Repairs-Maintenance	686,000	64,834	80,334	(15,500)	124%	200,498	216,182	(15,684)	108%
55525	Inventory Adjustments	0	0	512	(512)	0%	0	(240)	240	0%
55530	Inventory Cost Variance	0	0	118	(118)	0%	0	128	(128)	0%
55570	Repairs-Interceptors	50,000	4,167	11,067	(6,900)	266%	12,501	11,067	1,434	89%
55580	Clean-Interceptors	170,000	0	0	0	0%	0	0	0	0%
55701	Solid Waste Disposal	4,646,963	362,616	324,644	37,972	90%	997,975	931,187	66,788	93%
44520	Contract Cleaning	86,094	7,172	6,533	639	91%	21,526	20,397	1,129	95%
55702	Solid Waste Disposal-MRC	252,887	8,000	14,597	(6,597)	182%	22,887	33,036	(10,149)	144%
55703	Tr Sta Operation And Transport	1,990,881	155,354	152,169	3,185	98%	427,558	435,726	(8,168)	102%
55704	Solid Waste Hauling-MRC	225,000	7,000	7,926	(926)	113%	19,000	29,072	(10,072)	153%
55705	Annual Unacceptable Incentive	8,000	0	0	0	0%	0	0	0	0%
55706	Solid Waste Disposal-Community	2,000	0	0	0	0%	0	0	0	0%
55710	Grit Disposals	16,935	1,016	880	136	87%	2,370	1,716	654	72%
55790	Cont Serv-Disp Household Recyc	45,000	3,000	3,316	(316)	111%	9,000	10,099	(1,099)	112%
55791	Cont Serv-Disp Medical Sharps	4,000	300	80	220	27%	600	480	120	80%
55792	Cont Serv-Disp Pharmaceuticals	800	0	0	0	0%	0	0	0	0%
55793	Cont Serv-Disp Oil & Filters	0	0	0	0	0%	0	(43)	43	0%
55794	Cont Serv-Disp Organics Overs	1,600	0	0	0	0%	0	0	0	0%
55795	Cont Serv-Disp Organics Reject	400	0	0	0	0%	0	0	0	0%
55800	Cont Serv-Electrical	6,000	0	0	0	0%	0	2,738	(2,738)	0%
55805	Cont Serv-Biofilter	10,000	0	0	0	0%	0	0	0	0%
55806	Cont Serv-Bagging	23,000	23,000	0	23,000	0%	23,000	0	23,000	0%
55807	Cont Serv-Wood Grinding	31,000	0	0	0	0%	0	0	0	0%
55808	Cont Serv-Snow Plowing	16,500	6,000	887	5,113	15%	11,000	4,156	6,844	38%
55812	Cont Serv-Disp Mattresses	115,000	5,000	8,440	(3,440)	169%	16,000	18,080	(2,080)	113%
55813	Cont Serv-Disp Electron	47,000	2,000	4,582	(2,582)	229%	4,000	9,450	(5,450)	236%
55814	Cont Serv-Disp Fluoresce	22,000	1,500	946	555	63%	4,500	1,775	2,725	39%
55815	Cont Serv-Disp Tire	53,000	3,000	2,268	732	76%	7,500	9,077	(1,577)	121%
55816	Cont Serv-Disp Local	100,000	3,000	3,821	(821)	127%	5,000	9,623	(4,623)	192%
55817	Cont Serv-Disp County	90,000	0	0	0	0%	3,000	18,088	(15,088)	603%
55818	Cont Serv-Recy Sheds	92,000	7,559	6,691	868	89%	22,675	20,485	2,190	90%
55819	Cont Serv-Disp Paint Care	115,000	3,000	3,548	(548)	118%	11,000	11,382	(382)	103%
55820	Cont Serv-O/M Plant	130,000	8,000	15,539	(7,539)	194%	27,000	37,233	(10,233)	138%
55835	Cont Serv-Generators	355,000	27,083	24,286	2,797	90%	81,249	47,000	34,249	58%
55840	Cont Serv-O/M Mobile	170,000	25,000	12,329	12,671	49%	47,000	31,399	15,601	67%
55852	Cont Serv-Field Work	15,000	0	0	0	0%	0	0	0	0%
55860	Cont Serv-Other	553,350	23,800	18,612	5,188	78%	70,700	50,790	19,910	72%
55861	Cont Serv-Organics	21,500	1,000	1,466	(466)	147%	1,000	3,904	(2,904)	390%
55862	Cont Serv-HHW	500	0	0	0	0%	0	0	0	0%
55863	Cont Serv-Recycling	39,900	5,000	332	4,668	7%	5,000	897	4,103	18%
55868	Cont Serv-Hardware Maint	27,656	2,304	2,662	(358)	116%	6,913	7,809	(896)	113%
55870	Cont Serv-Dp Maint	687,984	52,479	60,677	(8,198)	116%	235,714	158,533	77,181	67%
55871	Cont Serv-Mobile Devices	14,500	1,208	858	350	71%	3,624	2,129	1,495	59%
55875	Cont Serv-Serv Fee	46,400	0	0	0	0%	0	0	0	0%
55895	Mnsharp Repair Expense	1,000	0	0	0	0%	0	0	0	0%
66000	Supplies-Building	34,454	2,617	1,595	1,022	61%	8,381	4,780	3,601	57%
66010	Supplies-Equipment	224,246	17,519	17,169	350	98%	48,107	51,109	(3,002)	106%
66040	Supplies-Lab	60,000	5,000	3,714	1,286	74%	15,000	14,278	722	95%
66050	Supplies-Lube	8,000	1,000	2,008	(1,008)	201%	2,500	4,634	(2,134)	185%

**Western Lake Superior Sanitary District
Total District
Expense Statement
For Period Ending March 31, 2025**

Acct	Description	Annual Budget 2025	Month Budget	Month Actual	Variance	Act/Bud	YTD Budget 2025	YTD Actual	Variance	Act/Bud
66060	Supplies-Maintenance	69,000	5,750	10,292	(4,542)	179%	17,250	26,787	(9,537)	155%
66070	Supplies-Office	5,520	458	1,077	(619)	235%	1,398	2,683	(1,285)	192%
66090	Supplies-Other	46,900	3,278	7,061	(3,783)	215%	10,450	11,921	(1,471)	114%
66091	Supplies-Other-Organics	10,050	0	3,127	(3,127)	0%	0	5,392	(5,392)	0%
66092	Supplies-Other-HHW	2,300	500	0	500	0%	500	0	500	0%
66093	Supplies-Other-Recycling	11,850	1,000	4,495	(3,495)	449%	1,000	6,048	(5,048)	605%
66110	Supplies-Safety	19,650	1,500	1,287	213	86%	4,334	3,791	543	87%
66120	Supplies-Site	3,000	250	50	200	20%	750	50	700	7%
66125	Supplies-Software	4,450	0	170	(170)	0%	225	5,360	(5,135)	2382%
66130	Supplies-Tools	27,300	1,600	485	1,115	30%	4,800	4,014	786	84%
55510	Invoice Tolerance	0	0	0	0	0%	0	(0)	0	0%
66150	Supplies-Shipping	25,000	3,000	4,878	(1,878)	163%	3,000	6,802	(3,802)	227%
66300	Chemicals-General	32,820	8,020	0	8,020	0%	16,080	0	16,080	0%
66315	Chemicals-Liquid Oxygen	38,010	3,168	1,737	1,431	55%	9,504	4,728	4,776	50%
66320	Chemicals-Sodium Hypochlorite	942,890	15,152	13,774	1,378	91%	15,152	24,447	(9,295)	161%
66330	Chemicals-Polymer-Thickening	248,262	20,689	0	20,689	0%	62,067	0	62,067	0%
66335	Chemicals-Polymer-Dewatering	984,719	83,634	113,135	(29,501)	135%	242,808	328,148	(85,340)	135%
66360	Chemicals-Boiler	2,000	0	0	0	0%	2,000	0	2,000	0%
66370	Chemicals-Defoamant	41,480	3,040	(7,747)	10,787	-255%	9,120	7,747	1,373	85%
66410	Chemicals-Sodium Bisulfite	4,366	0	0	0	0%	0	0	0	0%
66420	Chemicals-Ferric Chloride	304,054	25,824	34,645	(8,821)	134%	74,973	90,572	(15,599)	121%
66560	Insurance-Property	264,900	22,075	25,427	(3,352)	115%	66,225	76,282	(10,057)	115%
66700	Legal	150,000	12,500	12,568	(68)	101%	37,500	36,266	1,234	97%
66750	Audit	50,000	11,000	28,350	(17,350)	258%	44,500	31,196	13,305	70%
66900	Safety Program	98,325	8,194	2,265	5,929	28%	24,579	16,194	8,385	66%
66905	Training-Materials	500	42	0	42	0%	122	0	122	0%
66910	Training Expenses	118,110	11,508	10,457	1,051	91%	28,753	35,337	(6,584)	123%
66920	Training-Travel	500	42	0	42	0%	122	27	95	22%
66930	Personnel	28,112	2,343	740	1,603	32%	7,025	5,929	1,096	84%
66940	License Reimbursement	2,000	125	0	125	0%	375	23	352	6%
66950	Tuition Reimbursement	15,000	1,250	4,736	(3,486)	379%	3,750	9,502	(5,752)	253%
77000	Other Spec Serv	78,000	6,500	6,500	0	100%	19,500	19,710	(210)	101%
77010	Board Members Comp	20,000	1,667	982	685	59%	4,997	5,594	(597)	112%
77020	Public Information	18,950	1,500	2,388	(888)	159%	3,950	9,212	(5,262)	233%
77021	Public Information-Organics	13,000	4,000	2,508	1,492	63%	4,000	2,508	1,492	63%
77022	Public Information-HHW	3,700	1,000	34	966	3%	2,000	102	1,898	5%
77023	Public Information-Recycling	13,300	4,000	48	3,952	1%	4,000	1,712	2,288	43%
77200	Easements	22,660	1,888	1,923	(35)	102%	5,664	5,869	(205)	104%
77210	Rent-Equipment	64,700	2,300	2,269	31	99%	6,900	4,734	2,166	69%
77220	Motor Vehicle Licensing	1,000	83	0	83	0%	253	0	253	0%
77300	Meeting Expenses	7,500	625	850	(225)	136%	1,875	1,673	202	89%
77400	Travel	1,250	63	0	63	0%	183	42	141	23%
77640	Lease-Land-Duluth Airport Auth	12,600	1,050	1,025	25	98%	3,150	3,075	75	98%
77800	Laundry	54,986	4,328	4,477	(149)	103%	13,074	16,231	(3,157)	124%
77810	Engineering Service	228,624	13,336	11,572	1,764	87%	74,790	59,585	15,205	80%
77820	Lab Services	80,000	10,000	2,472	7,528	25%	18,000	11,882	6,118	66%
88000	Dues	52,300	4,367	4,524	(157)	104%	14,647	18,253	(3,606)	125%
88010	Publications	6,600	617	359	258	58%	1,947	431	1,516	22%
88020	Permits	60,000	50,000	0	50,000	0%	53,000	3,562	49,438	7%
88200	Postage	20,000	1,667	1,883	(216)	113%	4,997	6,075	(1,078)	122%
88210	Copying & Printing	45,600	4,217	3,963	254	94%	22,143	10,858	11,285	49%
88211	Copying & Printing-Organics	4,500	2,000	0	2,000	0%	2,000	0	2,000	0%
88212	Copying & Printing-HHW	1,150	0	94	(94)	0%	0	94	(94)	0%
88213	Copying & Printing-Recycling	2,000	1,000	75	925	8%	1,000	75	925	8%
88500	Bank Service Charges	350	29	0	29	0%	89	140	(51)	157%
88600	Grants To Gov Units	253,000	0	6,786	(6,786)	0%	8,000	6,786	1,214	85%
88620	Program Development	128,350	22,000	14,284	7,716	65%	71,000	20,511	50,489	29%
88621	Program Development-Organics	30,450	10,000	20	9,980	0%	10,000	1,730	8,270	17%
88622	Program Development-HHW	35,000	10,000	0	10,000	0%	10,000	500	9,500	5%
88623	Program Development-Recycling	20,000	5,000	225	4,775	5%	10,000	225	9,775	2%
Total Non Payroll Expenses		19,669,916	1,550,577	1,451,191	99,386	94%	4,370,963	4,249,950	121,013	97%
99022	Interest Exp-WWT-DS	1,098,085	91,507	91,507	0	100%	274,521	274,521	0	100%
99200	Deprec-Furniture	11,255	938	938	0	100%	2,814	2,814	0	100%
99210	Deprec-Equipment	114,047	9,504	9,504	0	100%	28,512	28,512	0	100%
99220	Deprec-Computer	109,638	9,136	9,137	(1)	100%	27,408	27,411	(3)	100%
99230	Deprec-Building	89,942	7,495	7,495	0	100%	22,485	22,485	0	100%
99240	Deprec-Improvements	7,771,595	647,633	647,633	0	100%	1,942,899	1,942,899	0	100%
99260	Deprec-Motor Vehicle	22,759	1,897	1,897	0	100%	5,691	5,691	0	100%
99465	Loss On Obsolete Inv	0	0	(622)	622	0%	0	2,298	(2,298)	0%
Total Non Operating Expenses		9,217,321	768,110	767,489	621	100%	2,304,330	2,306,631	(2,301)	100%
Total Expenses		44,191,214	3,579,036	3,474,377	104,659	97%	10,684,168	10,480,662	203,506	98%

Western Lake Superior Sanitary District
Balance Sheet
As Of March 31, 2025

Acct	Description	Beginning Balance	Month Change	YTD Change	Ending Balance
10225	Cash-Checking-US Bank (2018)	5,400,707.85	(46,565.44)	(3,959,912.93)	1,440,794.92
10370	Cash-Checking-Sect 125 (US Bank)	42,245.16	(14,588.21)	(27,631.72)	14,613.44
10380	Cash-WW Planning Grant Fund	29,707.09	0.00	0.00	29,707.09
10382	Cash-Recycling Site Improvemen	24,500.85	0.00	0.00	24,500.85
10383	Cash-SW Unacceptable Ticket Fi	436,800.00	4,600.00	10,400.00	447,200.00
10385	Cash-Wellness Grant	5,391.88	1,961.86	1,902.95	7,294.83
10390	Cash-Dick Holt Memorial Fund	1,940.27	(100.00)	(100.00)	1,840.27
10425	Cash-Western National Bank	1,230,704.02	637.27	637.27	1,231,341.29
10480	Cash-Petty	2,675.00	0.00	0.00	2,675.00
	Cash Sub Total	\$7,174,672.12	\$(54,054.52)	\$(3,974,704.43)	\$3,199,967.69
	Restricted Investments For Memorial Fund	0.00	0.00	0.00	0.00
10627	Investments-WIF Capital Replac	7,509,250.00	0.00	0.00	7,509,250.00
10622	Investments-WWT-Bond DS	0.00	0.00	0.00	0.00
10623	Investments-Rate Stabiliz	19,410,989.93	860,100.95	2,595,210.79	22,006,200.72
10624	Investments-WWT-Loan DS	8,135,772.24	0.00	(483,745.57)	7,652,026.67
10600	Investments-Operations	10,388,948.07	880,205.71	1,903,050.69	12,291,998.76
10609	Investments-WWT-2013 Loan Cons	0.00	0.00	0.00	0.00
10611	Investments-SW-Const	1,353,866.13	11,143.71	39,840.20	1,393,706.33
10614	Investments-Tr Sta Res Fd	492,889.09	7,468.04	(15,955.99)	476,933.10
10615	Investments-WWT-2006/2016/2017	(1,306,411.96)	(308,391.08)	(623,727.32)	(1,930,139.28)
10616	Investments-WWT-2007/2020/2025	(783,816.40)	104.39	385,744.01	(398,072.39)
10618	Investments-WWT-2011/2012/2018	(34,567.54)	(35,560.38)	(43,022.77)	(77,590.31)
10621	Investments-WWT-Const O&M	4,430,505.84	273,787.06	733,328.77	5,163,834.61
10628	Investments-WW-MN Power Energy	492,511.20	0.00	24,118.60	516,629.80
	Investments Sub Total	\$50,089,936.60	\$1,688,858.40	\$4,514,841.41	\$54,604,778.01
	Due from Other Governments	1,634,882.46	109,066.72	172,022.15	1,806,904.61
	Accounts Receivable	2,235,114.49	(1,160,597.27)	(116,961.35)	2,118,153.14
	Interest Receivable	418,729.60	60,278.15	104,308.62	523,038.22
	Receivables Sub Total	\$4,288,726.55	\$(991,252.40)	\$159,369.42	\$4,448,095.97
11000	Inventory-Material	2,706,678.52	25,760.92	121,661.32	2,828,339.84
11002	Inventory-Inspection Hold	0.00	0.00	0.00	0.00
11005	Inventory-Item Cost Variance S	0.00	0.00	0.00	0.00
11007	Inventory-Inv Not Received	0.00	0.00	0.00	0.00
11010	Inventory-Fuels	37,389.01	(1,292.75)	(558.31)	36,830.70
11020	Inventory-Chemicals	390,859.47	74,624.46	57,946.46	448,805.93
11040	Inventory-Vending Machine	10,565.18	(193.75)	593.52	11,158.70
	Inventory Sub Total	\$3,145,492.18	\$98,898.88	\$179,642.99	\$3,325,135.17
11150	Prepaid Insurance	127,137.13	(4,820.44)	(45,371.32)	81,765.81
11160	Prepaid Other	385,981.33	(40,874.05)	377,620.58	763,601.91
	Prepaid Expenses Sub Total	\$513,118.46	\$(45,694.49)	\$332,249.26	\$845,367.72
	Land	605,264.83	0.00	0.00	605,264.83
	Easements	207,148.67	0.00	0.00	207,148.67
	Buildings	74,672,544.35	0.00	0.00	74,672,544.35
	Improvements Other Than Buildings	254,603,055.53	0.00	0.00	254,603,055.53
	Machinery And Equipment	28,602,755.66	0.00	0.00	28,602,755.66
	Motor Vehicles	3,597,751.75	0.00	0.00	3,597,751.75
	Right-To-Use Assets	2,681,700.00	0.00	0.00	2,681,700.00
	Accumulated Depreciation	(290,407,903.02)	(676,604.00)	(2,029,812.00)	(292,437,715.02)
	Accumulated Amortization	(490,139.00)	0.00	0.00	(490,139.00)
	CIP	59,769,403.00	1,324,024.06	167,640.86	59,937,043.86
	Capital Assets Sub Total	\$133,841,581.77	\$647,420.06	\$(1,862,171.14)	\$131,979,410.63
11984	DO-GERF Chgs In Prop & DIF BTW	1,606,417.00	0.00	0.00	1,606,417.00
11980	DO-GERF Dif Exp & Act Economic	21,172.00	0.00	0.00	21,172.00
	Deferred Outflows Sub Total	\$1,627,589.00	\$0.00	\$0.00	\$1,627,589.00
	Total Assets	\$200,681,116.68	\$1,344,175.93	\$(650,772.49)	\$200,030,344.19

Western Lake Superior Sanitary District
Balance Sheet
As Of March 31, 2025

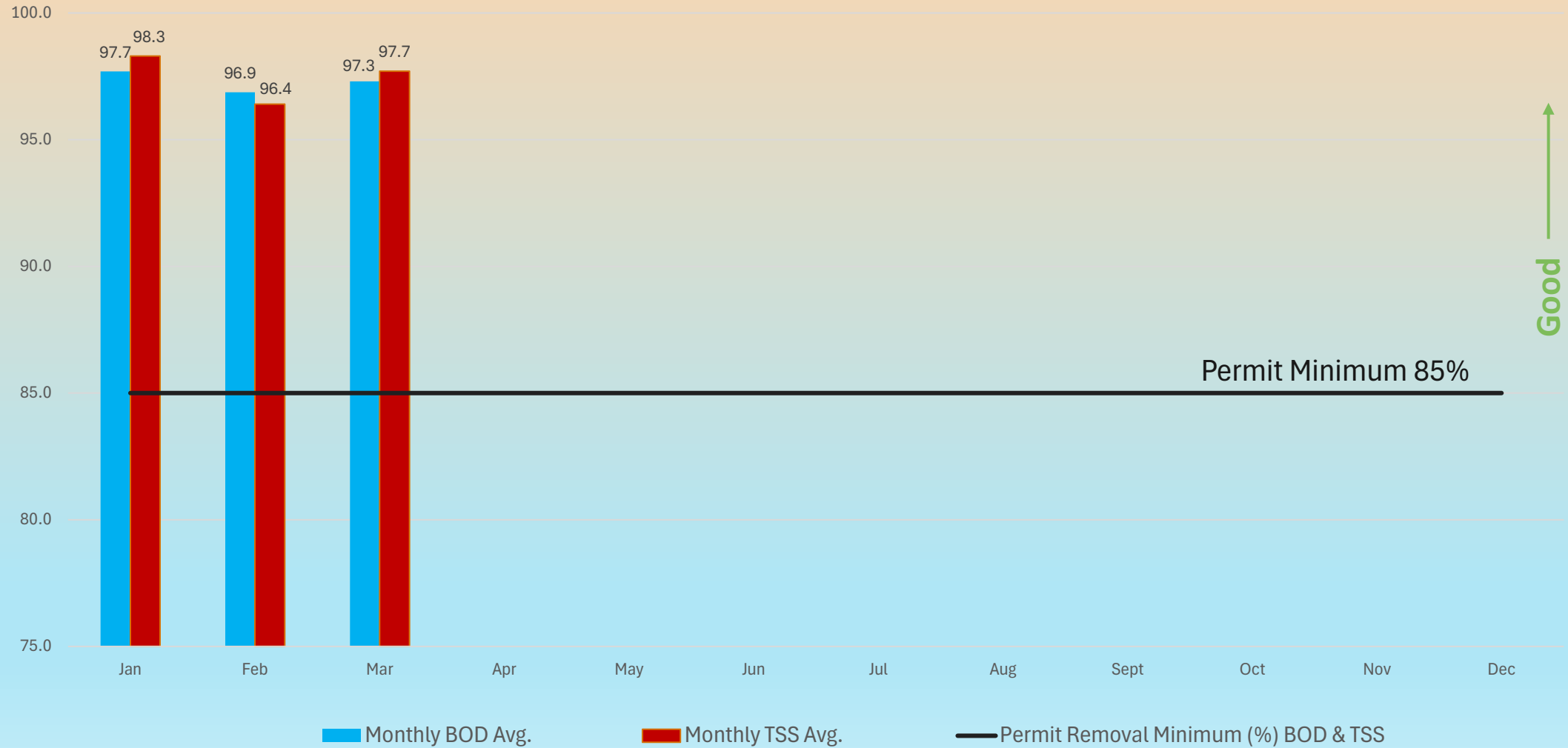
Acct	Description	Beginning Balance	Month Change	YTD Change	Ending Balance
	Accounts Payable	(1,437,793.98)	(157,762.33)	106,950.55	(1,330,843.43)
	Due to Other Governments	(264,663.00)	22,056.00	66,168.00	(198,495.00)
	Contracts Payable	0.00	0.00	0.00	0.00
	Contracts Payable From Restricted Assets	(1,773,282.23)	0.00	1,773,282.23	0.00
22030	Paid Offset Clearing	0.00	0.00	0.00	0.00
	Accounts Payable Sub Total	\$(3,475,739.21)	\$(135,706.33)	\$1,946,400.78	\$(1,529,338.43)
	Salaries Or Wages Payable	(492,000.54)	(41,350.57)	83,060.56	(408,939.98)
	Accrued Payroll Liabilities	(16,694.20)	14,174.63	26,554.57	9,860.37
	Retiree/COBRA Benefits Payable	(3,514.60)	(2,143.98)	(1,315.74)	(4,830.34)
	Accrued Vacation Payable	(697,328.59)	14,672.95	27,573.74	(669,754.85)
	Accrued Wages And Benefits Sub Total	\$(1,209,537.93)	\$(14,646.97)	\$135,873.13	\$(1,073,664.80)
	Lease & SBITA Liability, Current	(366,568.00)	0.00	0.00	(366,568.00)
	Lease & SBITA Liability, Noncurrent	(1,927,505.00)	0.00	0.00	(1,927,505.00)
	Notes Payable, Current	(7,146,017.89)	0.00	0.00	(7,146,017.89)
	Notes Payable, Noncurrent	(57,291,881.50)	(877,902.53)	(1,336,663.80)	(58,628,545.30)
	Bonds Payable, Current	0.00	0.00	0.00	0.00
	Bonds Payable, Noncurrent	0.00	0.00	0.00	0.00
	Accrued Interest, Current	(349,369.11)	(91,507.00)	209,224.57	(140,144.54)
	Debt Service Payable Sub Total	\$(67,081,341.50)	\$(969,409.53)	\$(1,127,439.23)	\$(68,208,780.73)
	Unamortized Discounts/Premiums	0.00	0.00	0.00	0.00
	Unamortized Premiums, Discounts, Losses Sub	\$0.00	\$0.00	\$0.00	\$0.00
	Net Other Post Employment Benefits, Noncurrent	(290,337.00)	0.00	0.00	(290,337.00)
	Comp Abs	(420,545.83)	(5,448.07)	(1,756.04)	(422,301.87)
	Other Noncurrent Liabilities Sub Total	\$(710,882.83)	\$(5,448.07)	\$(1,756.04)	\$(712,638.87)
22876	PERA Liability - GERS	(6,000,096.00)	0.00	0.00	(6,000,096.00)
	NPL GASB 68 Sub Total	\$(6,000,096.00)	\$0.00	\$0.00	\$(6,000,096.00)
	DI GASB 68 Related	(2,110,463.00)	0.00	0.00	(2,110,463.00)
	Deferred Inflows Of Resources GASB 75	(36,902.00)	0.00	0.00	(36,902.00)
	Deferred Inflows Sub Total	\$(2,147,365.00)	\$0.00	\$0.00	\$(2,147,365.00)
	Net Assets	(120,056,154.21)	(218,965.03)	(302,306.15)	(120,358,460.36)
	Equity Sub Total	\$(120,056,154.21)	\$(218,965.03)	\$(302,306.15)	\$(120,358,460.36)
	Total Liabilities And Equity	\$(200,681,116.68)	\$(1,344,175.93)	\$650,772.49	\$(200,030,344.19)

NPDES

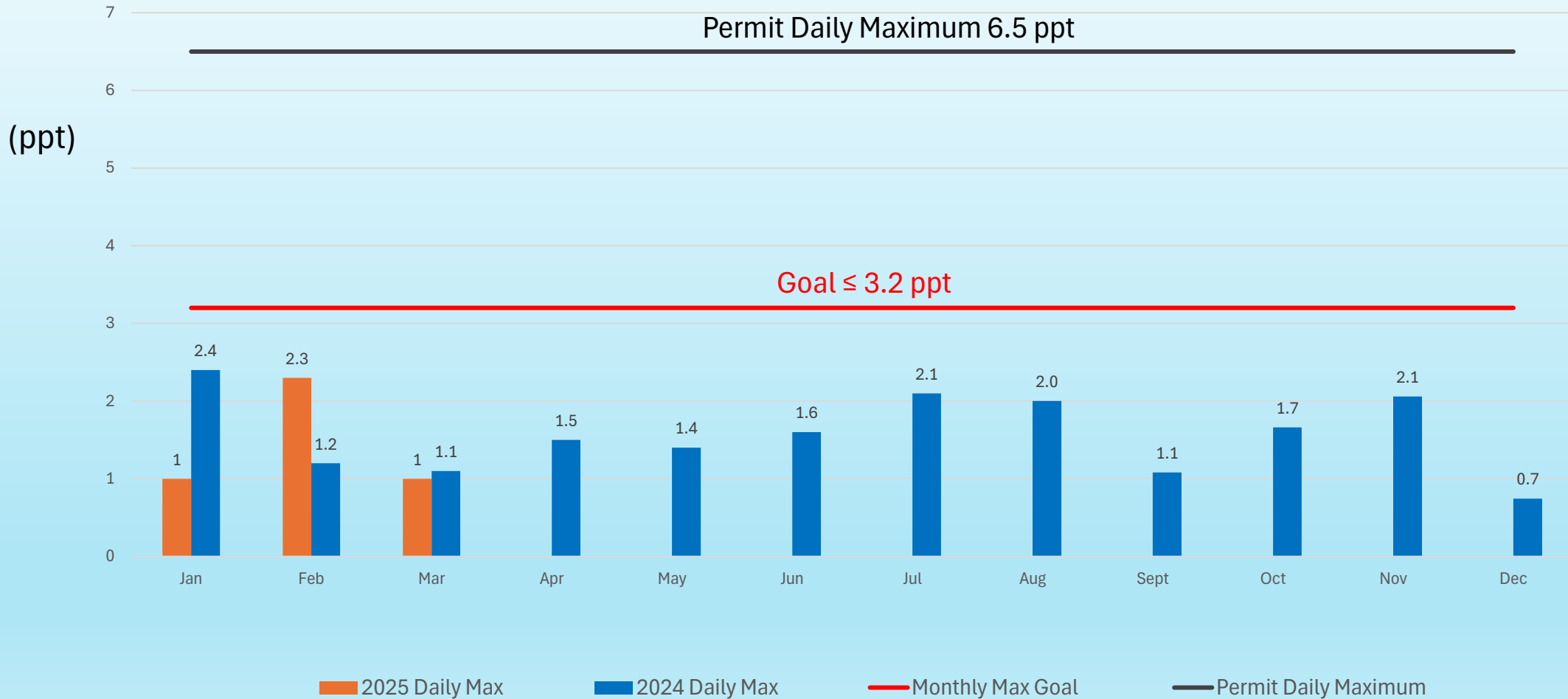
March 2025



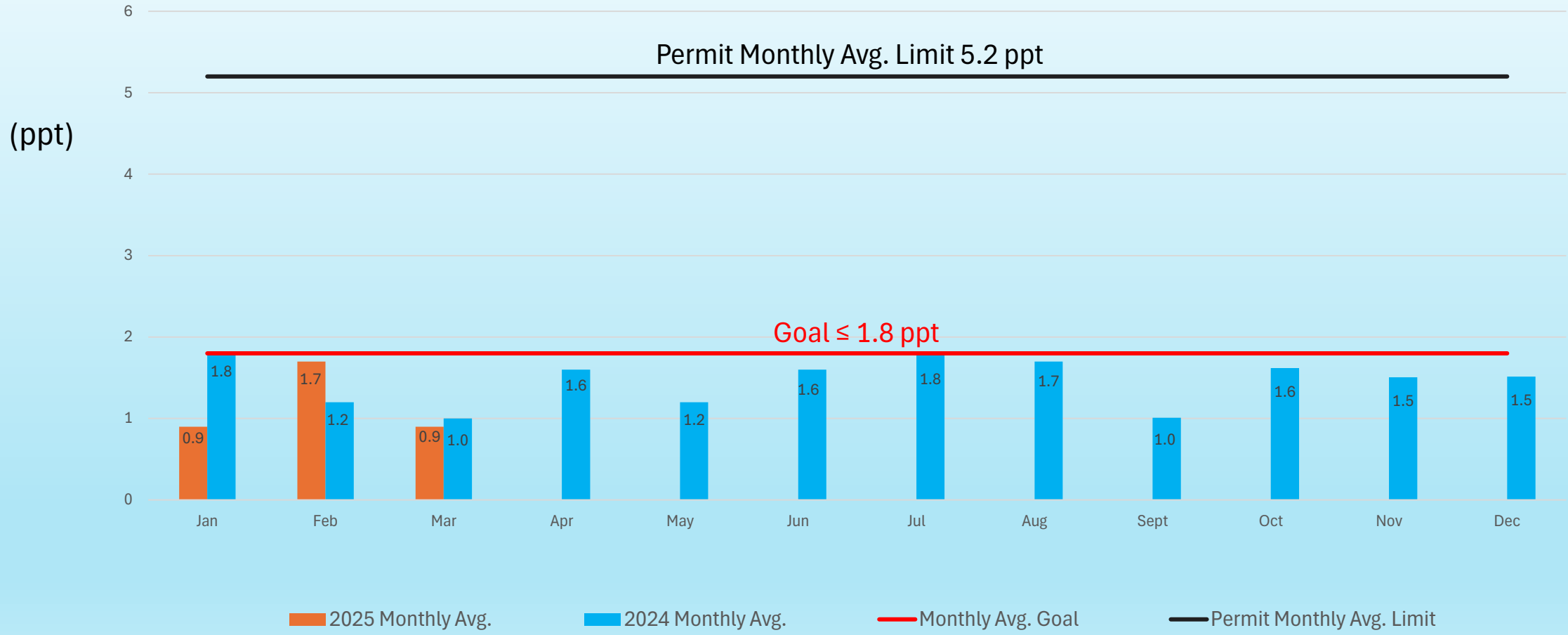
% Removal: **BOD** & **Total Suspended Solids (TSS)**



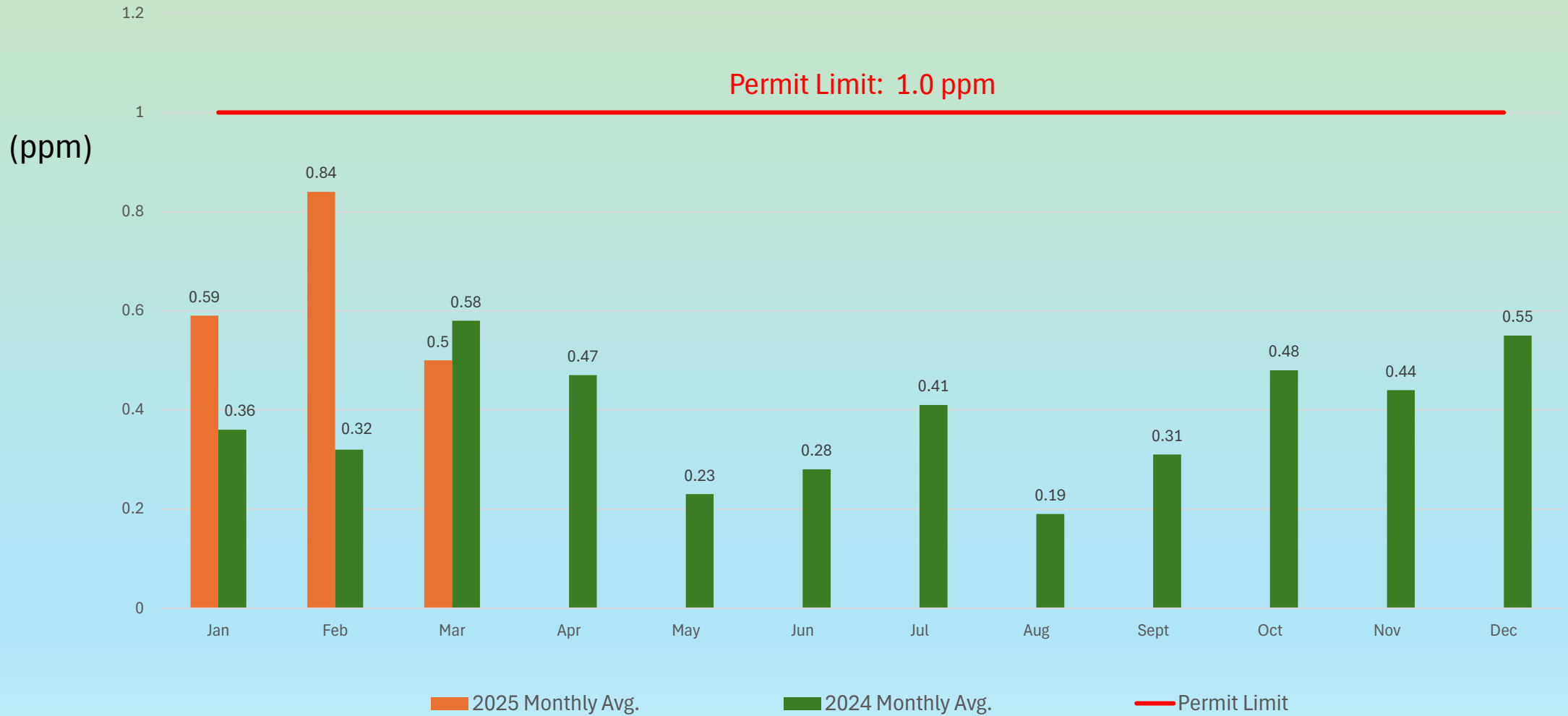
Effluent Concentration: Total Mercury Daily Max



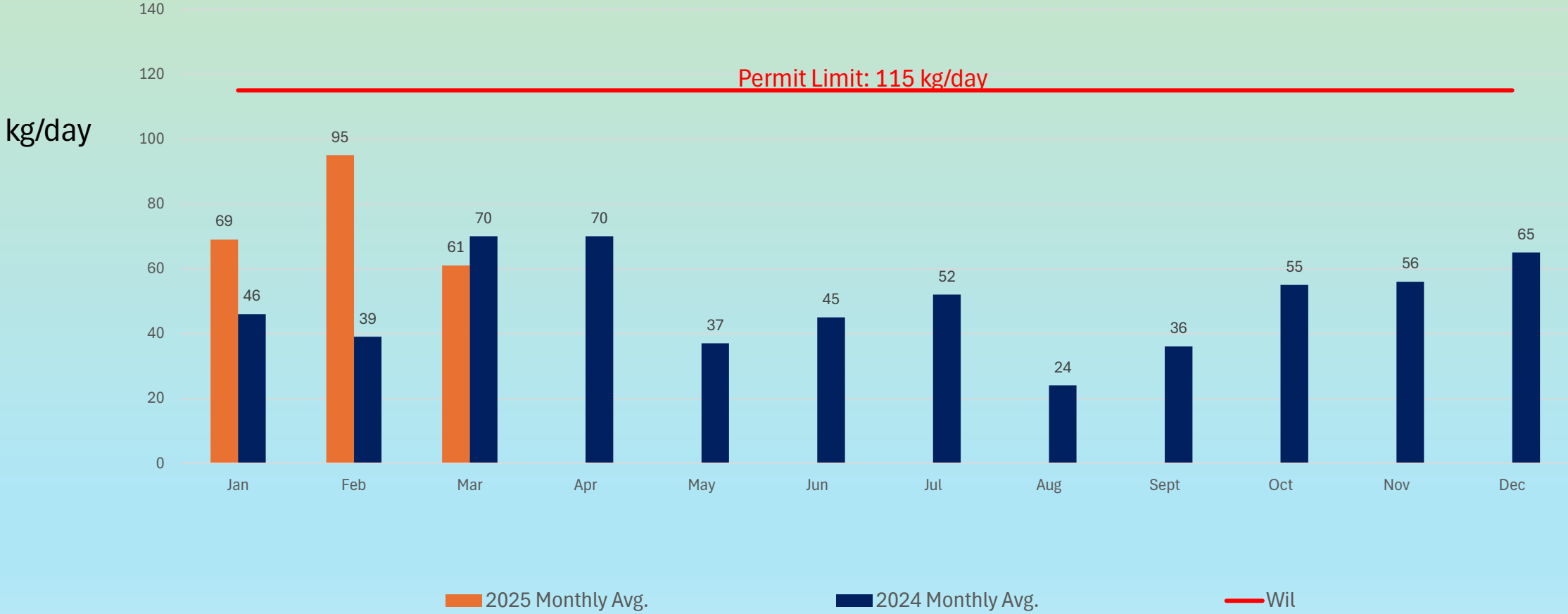
Effluent Concentration: Total Mercury Monthly Avg.



Phosphorus Concentration: Monthly Avg.



Phosphorus Loading: Monthly Avg. kg/day



**2025 Sewage Releases
Reported
to MPCA by WLSSD**

YTD = **1**

Month	Release(s)	Location(s)	Volume (gals.) <i>-if available-</i>
January	0	--	--
February	0	--	--
March	1	Wrenshall force main (3-18-25)	21,500
April			
May			
June			
July			
August			
September			
October			
November			
December			