

VLAWMO TECHNICAL COMMISSION MEETING

8:15 AM November 12, 2025

Vadnais Heights City Hall, Council Chambers, 800 County Road E East, Vadnais Heights, MN 55127

Action items: 🗳️

- I. Call to Order – 8:15am – Chair Ousky
- II. Approval of Agenda 🗳️
- III. Approval of Minutes (October 8, 2025) 🗳️ Pg. 2
- IV. Administration & Operations - Phil
 - A. Financial Report for November and Authorization for Payment 🗳️ Pg. 7
- V. Programs – Angela
 - A. Highlights from October Outreach Activities Pg. 15
- VI. Projects – Dawn
 - A. Tamarack Lake Aquatic Vegetation Survey Comparison to Date Update Pg. 15
 - B. Wilkinson DWW Transplant Results to Date and Notification of Phase 1 Project Grant Closure Update Pg. 16
 - C. Scopes for Ongoing Projects and Maintenance in 2026 🗳️ Pg. 16
 - i. RCSWCD Lake Survey Quote for 2026
 - ii. NST Letter Agreements for 2026 (with anticipated partner support)
 - iii. Carp Solutions Minor Services Contract for 2026
 - iv. Barr BGA Letter Agreement
- VII. Commissioner Reports
- VIII. NOHOA
- IX. Ramsey Soil & Water Conservation Division
- X. St. Paul Regional Water Services
- XI. Public Comment
- XII. Next meetings: TEC: December 10, 2025; Board Meeting: December 10, 2025
- XIII. Adjourn 🗳️

Upcoming Events: Visit vlawmo.org/events

Vadnais Lake Fall Cleanup
MPCA Smart Salting for Community Leaders
Application deadline for MN Water Stewards

November 8th
December 3rd
December 15th

**Vadnais Lake Area Water Management Organization
Technical Commission (TEC) Minutes
October 8, 2025
Vadnais Heights City Hall, Council Chambers
800 County Road E East, Vadnais Heights, MN 55127**

Commission Members Present:

Nick Ousky	Vadnais Heights (VH)
Gloria Tessier	Gem Lake (GL)
Susan Miller	North Oaks (NO)
Jami Philip	White Bear Township (WBT)
Tom Hoffman	City of Lino Lakes (LL)

Absent: Terry Huntrods, City of White Bear Lake (WBL)

Others in attendance: Phil Belfiori, Brian Corcoran, Dawn Tanner, Lauren Sampedro, Angela Hugunin (VLAWMO staff); Jeremy Erickson (SPRWS).

I. Call to Order

Chair Ousky called the meeting to order at 8:15 am.

II. Approval of Agenda

Tanner stated staff have an item to add to the agenda for the TEC's consideration, which would be a new VI. E. under projects. The proposed item is: HEI Scope of Services, Task Order No. 2025-02, Wilkinson Lake BMP Access Road Plunge Pool for the Wilkinson Lake phase 2 project.

It was moved by Commissioner Miller and seconded by Commissioner Philip to approve the October 8th, 2025 TEC agenda as revised. Vote: all aye. Motion passed.

III. Approval of Minutes (September 10, 2025)

It was moved by Commissioner Tessier and seconded by Commissioner Philip to approve the September 10, 2025 meeting minutes as presented. Vote: all aye. Motion passed.

IV. Administration & Operations

A. October Financial Report and Consider Authorization for Payment

Administrator Belfiori summarized the October financial statement as included in the TEC packet. He noted income from interest and the remaining reimbursement from the 319 grant for phase 2 of the Wilkinson Lake project. He listed the main expenses of the month, which included lake and stream monitoring costs for finishing up the 2025 monitoring season, continued work

on the Watershed Management Plan such as addressing comments received on the draft plan, and disbursement of grant program awards.

It was moved by Commissioner Miller and seconded by Commissioner Philip to approve the October financial report and authorize for payment. Vote: all aye. Motion passed.

B. TEC Report to Board for October

Administrator Belfiori presented some of the highlights from the TEC Report to the Board for October including outreach work for the City of Vadnais Heights' whole-city Resiliency Study, grant program wrap-ups, and many outreach events. He shared that two proposals were received during the biannual solicitation for completing VLAWMO's annual audit. He added that a discussion with the Board will be held at the December Board meeting regarding funds that will be rolled over to the 2026 budget. At the October Board meeting, the Board will be considering the certification of storm sewer utility charges of over 11,000 parcels. Administrator Belfiori also noted that staff are collaboratively working with BWSR on the Watershed Management Plan and addressing remaining comments. He recommended TEC approval of the October TEC Report to the Board.

It was moved by Commissioner Miller and seconded by Commissioner Philip to approve the October TEC report to the Board.

V. Programs

A. Highlights from September Outreach Activities

Huginin provided an overview of outreach activities that occurred throughout the month of September. She shared that staff held a rain garden maintenance workshop at the Vadnais Heights Elementary School in partnership with Blue Thumb and Metro Blooms. Metro Blooms staff provided tips and tools for hands-on learning. She noted there was a mixture of past grant recipients and potential new grant applicants present at the workshop.

Huginin next highlighted that the North Oaks Garden Club invited VLAWMO to present on native plants and pollinators, which led to five site visits requests for VLAWMO's grant programs. She also discussed VLAWMO's tabling at the White Bear Township Celebration Day, which was a connection point for some families unfamiliar with VLAWMO.

She added that VLAWMO and the City of Vadnais Heights collaborated at the Metro Children's Water Festival, an event for fourth grade students. She shared that there were several other watershed management organizations present who had learning stations about how to protect water. At the VLAWMO and Vadnais Heights learning station, she and City staff covered how the students can take care of water with best management practices to help animal friends.

Huginin highlighted upcoming events of a water social at the Big Woods Brewery on October 23rd for public engagement on the City of Vadnais Heights resiliency study and to celebrate water. She shared a variety of organizations will be there and invited the TEC to attend. She added that the WAV volunteer meeting will be on October 28th, and the next trash clean up event will be on November 8th and invited the TEC to share these events with community members.

VI. Projects

A. Tamarack Lake Fish Survey Update

Corcoran provided an overview of findings from a recent fish survey that was completed at Tamarack Lake the previous week. This was conducted per the recommendation of the engineer for the Tamarack Lake alum project. The engineer is interested in analyzing the fish populations and how they may affect alum dosing. Corcoran explained that this survey's results will direct next steps for the alum project.

Corcoran shared photos from the fish survey that was completed with Blue Water Science. Four live trap nets were set up overnight and surveyed the following day. Corcoran and Blue Water Science staff counted and sorted the different species that were caught in the nets. Corcoran stated that trap net results indicate there is likely a substantial winter fish kill each year on the lake that may be beneficial for the alum treatment project because it keeps the bullhead in check. He said Blue Science will provide a full report with detailed biomass estimates.

Commissioner Miller asked how old a 35-pound turtle would be. Corcoran responded Blue Water Science said about 20 years old. Commissioner Miller asked how the alum treatment would affect the fish populations. Corcoran said it's more that the fish can affect the alum because they can stir up the bottom of the lake and suspend the flocculant, making it less effective. Chair Ousky asked if they were surprised by the number of turtles they caught. Corcoran confirmed and said they were also surprised that they did not find bluegill sunfish.

B. Tamarack Lake Phase 3 Alum Update

Tanner shared that the contractor for the Tamarack Lake alum project is planning to begin phase 3 on October 13th dependent on the weather. She said their start date will be confirmed later this week. The contractor is aiming to be done by October 24th to avoid any potential conflicts with a Tamarack Nature Center Halloween event. Tanner shared Barr Engineering will be completing pH monitoring during the phase 3 application. When phase 3 is complete, staff will be renewing the temporary access agreement with Ramsey County to be ready for the final alum phase next spring.

C. Carp Solutions Recommendation for 2026 Update

Tanner gave an update on staff's work with Carp Solutions to explore cost estimates for continued work in 2026 including reviewing the costs of running the barrier for another year

anticipating low levels of removal, removing the existing carp barrier and storing it, or leaving the barrier in place but not fully activating it unless carp arrive and running an antenna. Tanner said VLAWMO staff recommend leaving the barrier in place while running the antenna and continuing to do minimal removals if needed due to the cost comparison. The cost estimate to activate and run the barrier is \$7,500 with an additional \$2,500 allocated for removals. She shared that removing the barrier and storing it while running the antenna would cost \$9,500. Staff's recommendation is to approve the allocated \$10,000 in the 2026 budget to run the barrier for another year with a low level of removals. That scope is anticipated to be brought to the TEC at the November meeting for recommendation to the Board.

Commissioner Miller asked about the carp that were previously found in the Charley Lake channel. She asked if this is a location we want to focus on for future removals, or if the biomass estimate indicates we don't need to do any more removals here. Tanner responded there are some carp moving in and out of Charley Lake, but they are not solely spending time at that location. The same carp that are detected at the Charley antenna are also detected at the barrier and at the culvert location on Pleasant Lake. It does not appear that there is a small group of carp that are solely in Charley Lake during the removal period that would be missed with the removal effort.

D. Rotary Park Fall Activities Update

Tanner shared an update on the ongoing restoration work taking place at the Rotary Park wetland. The contractor Natural Shore Technologies (NST) has been completing invasive species treatment, especially focusing on the boardwalk area. They are also focusing invasive treatment in the areas where there are high quality remnant native species in order to allow the native seed bed to come up. NST also found the cattails are on floating mats in the wetland, which means they will be able to move around and survive if they are not cut and treated instead of cutting only over ice. She said NST is conducting cattail treatment at this time and will wait to see how they respond to treatment to adjust plans as needed in 2026. Tanner also shared some pictures of pollinator activity in the completed restoration sections.

E. HEI Scope of Services, Task Order No. 2025-02, Wilkinson Lake BMP Access Road Plunge Pool

Tanner shared that North Oaks Company has added a viewing platform adjacent to a trail around the Wilkinson Lake project so the public can view the recently installed educational sign. She stated the scope of work for the TEC's consideration today is for phase 2 of the Wilkinson Lake BMP project which is anticipated to be located just to the north of the phase 1 project. She shared the first phase on the scope of work focuses on defining permit requirements with state agencies and having discussions regarding what permits may be needed. The permitting discussions will inform where spoil placement and access can occur, which will also assist with easement preparation. An in-field wetland delineation is currently underway to inform permitting discussions.

Tanner recommended the TEC recommends approval of the HEI Scope of Services and Task order to the Board, which would be considered at the October Board meeting.

It was moved by Commissioner Miller and seconded by Commissioner Hoffman to recommend the HEI Scope of Services, Task Order No. 2025-02 to the Board for approval.

VII. Commissioner Reports

None.

VIII. NOHOA

Commissioner Miller stated that North Oaks residents are noticing lowered water levels on Deep Lake and Pleasant Lake. She asked whether the lowered water levels on Deep Lake are a particular concern on if they will impact the shoreline restoration project that occurred last year. Jeremy Erickson responded that the water level changes are usually due to maintenance of the lake channels and conduits but said he will look into it.

IX. Ramsey Soil & Water Conservation Division

None.

X. St. Paul Regional Water Services

None.

XI. Public Comment

None.

XII. Next Meetings

TEC meeting: November 12, 2025 at 8:15 am; Board meeting: October 22, 2025 at 7:00 pm.

XIII. Adjourn

It was moved by Commissioner Tessier and seconded by Commissioner Miller to adjourn the meeting at 8:50 am. Vote: all aye. Motion passed.

VLAWMO Finance Summary: November 2025

Nov-25		Actual 11/1/25	Actual to Date	2025 Budget (June 2024 Board Approved)	Carry over from 2024 to 2025	Remaining in Budget	2025 Available (Dec. 2024 Board approved)	Act vs. Budget
BUDGET #	INCOME							
5.11	Storm Water Utility		\$651,606	\$1,202,703	\$0	\$551,097	\$1,202,703	54%
5.12	Service Fees			\$1,000	\$0	\$1,000	\$1,000	0%
5.13	Interest + mitigation acct	\$3,680	\$51,479	\$30,000	\$0	(\$21,479)	\$30,000	172%
5.14	Misc. income - WCA admin & other		\$7,058	\$3,000	\$0	(\$4,058)	\$3,000	235%
5.15	Other Income Grants/ <u>loan</u>		\$99,821	\$238,960	\$0	\$139,139	\$238,960	42%
5.16	Transfer from reserves			\$1,180,708	\$180,796	\$1,361,504	\$1,361,504	0%
	TOTAL	\$3,680	\$809,964	\$2,656,371	\$180,796	\$2,027,203	\$2,837,167	30%
EXPENSES								
3.1	Operations & Administration							
3.110	Office - rent, copies, post tel supplies	\$2,254	\$24,615	\$33,851	\$0	\$9,236	\$33,851	73%
3.120	Information Systems	\$1,697	\$11,482	\$33,850	\$0	\$22,368	\$33,850	34%
3.130	Insurance		\$9,693	\$12,000	\$0	\$2,307	\$12,000	81%
3.141	Consulting - Audit		\$14,316	\$23,000	\$0	\$8,684	\$23,000	62%
3.142	Consulting - Bookkeeping	\$45	\$514	\$1,500	\$0	\$986	\$1,500	34%
3.143	Consulting - Legal	\$1,350	\$2,520	\$8,000	\$0	\$5,480	\$8,000	32%
3.144	Consulting - Eng. & Tech.	\$10,350	\$27,456	\$50,000	\$0	\$22,544	\$50,000	55%
3.150	Storm Sewer Utility	\$4,381	\$14,476	\$22,500	\$0	\$8,024	\$22,500	64%
3.160	Training (staff/board)	\$7,938	\$8,108	\$18,000	\$0	\$9,892	\$18,000	45%
3.170	Misc. & mileage	\$507	\$2,842	\$7,276	\$0	\$4,434	\$7,276	39%
3.191	Administration - staff	\$36,419	\$427,116	\$470,287	\$13,165	\$56,336	\$483,452	88%
3.192	Employer Liability	\$11,834	\$131,550	\$144,579	\$0	\$13,029	\$144,579	91%
3.2	Monitoring and Studies							
3.210	Lake and Creek lab analysis	\$2,302	\$21,743	\$18,000	\$3,000	(\$743)	\$21,000	104%
3.220	Equipment		\$53	\$3,000	\$0	\$2,947	\$3,000	2%
3.230	Wetland assessment & management			\$10,000	\$0	\$10,000	\$10,000	0%
3.240	Watershed planning /special study	\$2,647	\$98,358	\$150,000	\$0	\$51,642	\$150,000	66%
3.3	Education and Outreach							
3.310	Public Education		\$3,347	\$6,000	\$0	\$2,653	\$6,000	56%
3.320	Comm., Outreach & Marketing	\$1,054	\$5,322	\$20,000	\$5,000	\$19,678	\$25,000	21%
3.330	Community Blue Ed Grant			\$12,000	\$0	\$12,000	\$12,000	0%
Total Core functions: Ops, Monitoring, Education		\$82,778	\$803,511	\$1,043,843	\$21,165	\$261,497	\$1,065,008	75%
Capital Improvement Projects and Programs								
3.4	Subwatershed Activity							

3.410	Gem Lake			\$25,000	\$0	\$25,000	\$25,000	0%
3.420	Lambert Creek			\$160,000	\$0	\$160,000	\$160,000	0%
3.421	Lambert Lake Loan	\$19,284	\$38,568	\$38,568	\$0	\$0	\$38,568	100%
3.425	Goose Lake	\$1,600	\$1,600	\$75,000	\$0	\$73,400	\$75,000	2%
3.430	Birch Lake	\$11,528	\$32,721	\$70,000	\$0	\$37,279	\$70,000	47%
3.440	Gilf Black Tam Wilk Amelia	\$42,128	\$135,462	\$375,000	\$100,000	\$339,538	\$475,000	29%
3.450	Pleasant Charley Deep	\$5,520	\$50,067	\$150,000	\$0	\$99,933	\$150,000	33%
3.460	Sucker Vadnais		\$45,406	\$250,000	\$0	\$204,594	\$250,000	18%
3.48	Programs							
3.480	Soil Health Grant	\$2,250	\$12,559	\$20,000	\$4,524	\$11,965	\$24,524	51%
3.481	Landscape 1		\$1,192	\$50,000	\$26,900	\$75,708	\$76,900	2%
3.482	Landscape 2/BWSR WBF	\$54,141	\$114,984	\$80,000	\$28,207	(\$6,777)	\$108,207	106%
3.483	Project Research & feasibility			\$5,000	\$0	\$5,000	\$5,000	0%
3.485	Facilities Maintenanc/ Pub. Ditch Main.	\$14,500	\$29,636	\$70,000	\$0	\$40,364	\$70,000	42%
3.5	Regulatory							
3.510	Engineer Plan review		\$270	\$5,000	\$0	\$4,730	\$5,000	5%
	<i>Total CIP & Program</i>	\$150,951	\$462,465	\$1,373,568	\$159,631	\$1,070,734	\$1,533,199	30%
	Total of Core Operations & CIP	\$233,729	\$1,265,976	\$2,417,411	\$180,796	\$1,332,231	\$2,598,207	49%

Fund Balance		10/1/2025	11/1/2025
4M Account		\$830,242	\$766,413
4M Plus Savings		\$260,984	\$261,891
Total		\$1,091,226	\$1,028,304

Restricted funds		11/1/2025
Mitigation Savings		\$0
Term Series		\$300,000

Vadnais Lake Area Water Management Organization

1:38 PM

Check Detail

11/04/2025

October 9 through November 12, 2025

	Type	Num	Date	Name	Item	Account	Paid Amount	Original Amount
	Check	eft	10/22/2025	US Bank		Checking - 1987		-45.18
					3.142 · Bookkeeping help		-45.18	45.18
TOTAL							-45.18	45.18
	Check	eft	10/22/2025	Reliance Standard		Checking - 1987		-428.30
					Insurance Benefit		-428.30	428.30
TOTAL							-428.30	428.30
	Check	6061	11/12/2025	Dawn Tanner		Checking - 1987		-15.40
					3.170 · Misc. & mileage		-15.40	15.40
TOTAL							-15.40	15.40
	Check	6062	11/12/2025	Brian Corcoran		Checking - 1987		-72.78
					3.170 · Misc. & mileage		-72.78	72.78
TOTAL							-72.78	72.78
	Check	6063	11/12/2025	Angela Hugunin		Checking - 1987		-407.71
					3.170 · Misc. & mileage		-370.05	370.05
					3.160 · Training (staff/board)		-37.66	37.66
TOTAL							-407.71	407.71
	Check	6064	11/12/2025	Lauren Sampedro		Checking - 1987		-48.65
					3.170 · Misc. & mileage		-48.65	48.65
TOTAL							-48.65	48.65
	Check	6065	11/12/2025	Town Law Center, PLLP		Checking - 1987		-1,350.00
					3.143 · Legal		-1,350.00	1,350.00
TOTAL							-1,350.00	1,350.00
	Check	6066	11/12/2025	Lake Restoration		Checking - 1987		-27,380.00
					3.440 · Gilfillan Black Tamarack Wilkin		-27,380.00	27,380.00
TOTAL							-27,380.00	27,380.00
	Check	6067	11/12/2025	Katie Ballering		Checking - 1987		-1,000.00
					3.480 · Soil Health Grant		-1,000.00	1,000.00
TOTAL							-1,000.00	1,000.00
	Check	6068	11/12/2025	Ben Meir		Checking - 1987		-1,250.00
					3.480 · Soil Health Grant		-1,250.00	1,250.00

TOTAL				-1,250.00	1,250.00
Check	6069	11/12/2025 Metro Blooms	Checking - 1987		-90.00
			3.320 · Marketing	-90.00	90.00
TOTAL				-90.00	90.00
Check	6070	11/12/2025 Natural Shore Technologies, Inc	Checking - 1987		-26,028.00
			3.430 · Birch Lake	-11,528.00	11,528.00
			3.485 · Facilities & Maintenance	-14,500.00	14,500.00
TOTAL				-26,028.00	26,028.00
Check	6071	11/12/2025 Ramsey County	Checking - 1987		-6,100.80
			3.150 · Storm Sewer Utility	-4,380.80	4,380.80
			3.482 · Landscape 2	-1,720.00	1,720.00
TOTAL				-6,100.80	6,100.80
Check	6072	11/12/2025 Houston Engineering, Inc	Checking - 1987		-17,208.25
			3.144 · Eng. & Tech.	-10,350.00	10,350.00
			3.440 · Gilfillan Black Tamarack Wilkin	-4,211.75	4,211.75
			3.240 · Watershed Plan Amendment	-2,646.50	2,646.50
TOTAL				-17,208.25	17,208.25
Check	6073	11/12/2025 Barr Engineering Co	Checking - 1987		-9,136.50
			3.440 · Gilfillan Black Tamarack Wilkin	-7,536.50	7,536.50
			3.425 · Goose Lake	-1,600.00	1,600.00
TOTAL				-9,136.50	9,136.50
Check	6074	11/12/2025 HDR Engineering, Inc.	Checking - 1987		-964.04
			3.320 · Marketing	-964.04	964.04
TOTAL				-964.04	964.04
Check	6075	11/12/2025 Regents of the University of Minnesota	Checking - 1987		-400.00
			3.160 · Training (staff/board)	-400.00	400.00
TOTAL				-400.00	400.00
Check	6076	11/12/2025 Metro - Inet	Checking - 1987		-1,697.00
			IT Support	-1,697.00	1,697.00
TOTAL				-1,697.00	1,697.00
Check	6077	11/12/2025 Minnesota Pollution Control Agency	Checking - 1987		-19,284.48
			3.421 · Lambert Lake Loan \$385,689.54	-19,284.48	19,284.48
TOTAL				-19,284.48	19,284.48
Check	6078	11/12/2025 RMB Environmental Laboratories, Inc.	Checking - 1987		-2,302.14

			3.210 · Lake & Creek lab analysis	-564.30	564.30
			3.210 · Lake & Creek lab analysis	-76.29	76.29
			3.210 · Lake & Creek lab analysis	-31.35	31.35
			3.210 · Lake & Creek lab analysis	-1,433.74	1,433.74
			3.210 · Lake & Creek lab analysis	-98.23	98.23
			3.210 · Lake & Creek lab analysis	-98.23	98.23
TOTAL				-2,302.14	2,302.14
	Check 6079	11/12/2025 Blue Water Science	Checking - 1987		-3,000.00
			3.440 · Gilfillan Black Tamarack Wilkin	-3,000.00	3,000.00
TOTAL				-3,000.00	3,000.00
	Check 6080	11/12/2025 City of Vadnais Heights	Checking - 1987		-2,254.26
			Rent	-1,815.00	1,815.00
			Phone/Internet/Machine Overhead	-325.00	325.00
			Postage	-12.48	12.48
			Copies	-101.78	101.78
TOTAL				-2,254.26	2,254.26
	Check 6081	11/12/2025 Minnesota Watersheds	Checking - 1987		-7,500.00
			3.160 · Training (staff/board)	-7,500.00	7,500.00
TOTAL				-7,500.00	7,500.00
	Check 6082	11/12/2025 carp solutions	Checking - 1987		-5,520.00
			3.450 · Pleasant Charley Deep	-5,520.00	5,520.00
TOTAL				-5,520.00	5,520.00
	Check 6083	11/12/2025 Charley Lake Homeowners Assoc	Checking - 1987		-17,887.50
			3.482 · Landscape 2	-17,887.50	17,887.50
TOTAL				-17,887.50	17,887.50
	Check 6084	11/12/2025 City of White Bear Lake	Checking - 1987		-82,357.71
			payroll	-36,419.22	36,419.22
			Administration FICA	-2,724.07	2,724.07
			Administration PERA	-2,731.46	2,731.46
			Insurance Benefit	-5,695.04	5,695.04
			Admin payroll processing	-254.92	254.92
			3.482 · Landscape 2	-34,533.00	34,533.00
TOTAL				-82,357.71	82,357.71

Vadnais Lake Area Water Management Organization
Profit & Loss
October 9 through November 12, 2025

1:36 PM

11/04/2025

Cash Basis

Oct 9 - Nov 12, 25

Ordinary Income/Expense

Income

5.1 · Income

5.13 · Interest

3,679.72

Total 5.1 · Income

3,679.72

Total Income

3,679.72

Gross Profit

3,679.72

Expense

3.1 · Administrative/Operations

3.110 · Office

Copies

101.78

Phone/Internet/Machine Overhead

325.00

Postage

12.48

Rent

1,815.00

Total 3.110 · Office

2,254.26

3.120 · Information Systems

IT Support

1,697.00

Total 3.120 · Information Systems

1,697.00

3.142 · Bookkeeping help

45.18

3.143 · Legal

1,350.00

3.144 · Eng. & Tech.

10,350.00

3.150 · Storm Sewer Utility

4,380.80

3.160 · Training (staff/board)

7,937.66

3.170 · Misc. & mileage

506.88

3.191 · Employee Payroll

payroll

36,419.22

Total 3.191 · Employee Payroll

36,419.22

3.192 · Employer Liabilities

Admin payroll processing

254.92

Administration FICA

2,724.07

Administration PERA

2,731.46

Insurance Benefit

6,123.34

Total 3.192 · Employer Liabilities

11,833.79

Total 3.1 · Administrative/Operations

76,774.79

3.2 · Monitoring and Studies

3.210 · Lake & Creek lab analysis

2,302.14

3.240 · Watershed Plan Amendment

2,646.50

Total 3.2 · Monitoring and Studies

4,948.64

3.3 · Education and Outreach

3.320 · Marketing

1,054.04

Total 3.3 · Education and Outreach	1,054.04
3.4 · Capital Imp. Projects/Programs	
3.421 · Lambert Lake Loan \$385,689.54	19,284.48
3.425 · Goose Lake	1,600.00
3.430 · Birch Lake	11,528.00
3.440 · Gilfillan Black Tamarack Wilkin	42,128.25
3.450 · Pleasant Charley Deep	5,520.00
Total 3.4 · Capital Imp. Projects/Programs	80,060.73
3.48 · Programs	
3.480 · Soil Health Grant	2,250.00
3.482 · Landscape 2	54,140.50
3.485 · Facilities & Maintenance	14,500.00
Total 3.48 · Programs	70,890.50
Total Expense	233,728.70
Net Ordinary Income	-230,048.98
Net Income	-230,048.98

Vadnais Lake Area Water Management Organization
Custom Transaction Detail Report
 September 1 through November 1, 2025

1:32 PM
 11/04/2025
 Accrual Basis

	Type	Date	Num	Name	Memo	Account	Clr	Split	Amount	Balance
Sep 1 - Nov 1, 25										
	Credit Card Charge	09/01/2025		hologram	account refill	US Bank CC	√	3.210 · Lake & Creek lab analysis	30.00	30.00
	Credit Card Charge	09/02/2025		Google*SVCAPPS_VLAWM		US Bank CC	√	WEB	42.00	72.00
	Credit Card Charge	09/15/2025		Go Daddy	domain renewal	US Bank CC	√	WEB	23.19	95.19
	Transfer	09/20/2025			Funds Transfer	US Bank CC	√	Checking - 1987	-581.63	-486.44
	Transfer	09/22/2025			Funds Transfer	US Bank CC	√	Checking - 1987	-1,313.62	-1,800.06
	Credit Card Charge	09/25/2025		Adobe "Creative Cloud		US Bank CC	√	Software	37.92	-1,762.14
	Credit Card Charge	09/29/2025		Craguns	Hotel during BWSR Academy - Angela 2025	US Bank CC	√	3.160 · Training (staff/board)	106.30	-1,655.84
	Credit Card Charge	10/02/2025		Google*SVCAPPS_VLAWM		US Bank CC	√	WEB	42.00	-1,613.84
Sep 1 - Nov 1, 25									-1,613.84	-1,613.84

TEC Staff Memo – November 12, 2025

IV. Administration & Operations

A. November Financial Report and Consider Authorization for Payment

Please find the November financial report and authorization to pay bills for consideration and approval.

V. Programs

A. Highlights from October Outreach Activities

October's primary watershed outreach event was the Autumn Water Social. The event was held at Big Wood Brewery as a partnership between VLAWMO and the City of Vadnais Heights. The event's primary goals were to share stormwater education with residents and collect responses for the City's Stormwater Resiliency Study flood map.

Other community organizations joined the event to share educational resources: Ramsey-Washington Metro Watershed District, Get the Lead Out MN, Blue Thumb, and the Vadnais Heights Green Team. The Water Bar engagement activity, borrowed from the We Are Water MN program, offered attendees a chance to have conversations about their drinking water and water stewardship.

Later in the month, the second WAV meeting of the year was held. During the meeting, the group reviewed volunteer activities from 2025 and began to look toward initiatives to pursue in the new year. The WAV provides valuable feedback to staff on community needs and wants, as well as support in bringing education and awareness to watershed residents.

The WAV meeting came soon after the release of updates to the Minnesota Water Stewards program. Program changes will impact the way Stewards submit applications, but they are still encouraged to form connections with local watershed organizations and work to complete action steps that benefit local waters. Staff looks forward to supporting interested applicants from the watershed.

VI. Projects

A. Tamarack Lake Aquatic Vegetation Survey Report Received

RCSWCD provided the report for the Tamarack Lake aquatic vegetation survey that was completed with RCSWCD and VLAWMO staff on 7/22/25. The report is attached in the packet. A short PPT presentation will be given during the TEC meeting showing some comparisons between the survey completed this summer and one that was completed prior to initiation of the alum project.

Attachment: Tamarack Lake Macrophyte, Contour, Biovolume and Bottom Composition Survey 7/22/25 – Link to document:

https://www.vlawmo.org/index.php/download_file/5231/

B. Wilkinson Deep-Water Wetland Transplant Results to Date and Notification of Phase 1 Project Grant Closure Update

RCSWCD provided the report for the Wilkinson Lake DWW aquatic vegetation survey that was completed with RCSWCD and VLAWMO staff on 8/6/25. The report is attached in the packet. A short PPT presentation will be given during the TEC meeting showing the transplant effort to date and how species appear to be responding in the wetland as shown in results from the aquatic vegetation survey.

VLAWMO staff were notified in October that the phase 1 project is now fully closed out with MPCA.

Attachment: Wilkinson DWW Lake Macrophyte, Contour, Biovolume and Bottom Composition Survey 7/22/25 – Link to document:

https://www.vlawmo.org/index.php/download_file/5232/

C. Scopes for Ongoing Projects and Maintenance in 2026

VLAWMO staff have worked with consultants for ongoing program/project work and maintenance. Work with these consultants in previous years has been successful and achieved the stated goals and results for their work with VLAWMO. Partnership contributions and MOUs are underway at this time.

Attachments are included with this agenda item with a request to provide a recommendation to the Board to approve the batch of letter agreements/contracts at the December meeting:

Contract/Letter Agreement	Total Amount in 2026
Ramsey County Soil and Water Conservation Division- Lake Surveys for Deep, Pleasant, Tamarack and Wilkinson.	\$7,020-\$9,485
Natural Shore Technologies - Project Site Maintenance and Enhancement	\$13,660 Partner support anticipated to include: WBL: \$880 BL shoreline, \$250 if the Amur silvergrass treatment goes forward, and \$1,100 IESF (MOUs completed) NOHOA: \$3,500 invasive yellow iris removal (MOU in process) VH: Potentially up to \$1,100 City Hall prairie (MOU in discussion)

	VLAWMO total = \$6,830
Natural Shore Technologies – Wilkinson deep-water wetland site enhancement	\$5,000 Partner support w/NOC anticipated to be \$2,500. (MOU and Maintenance Agreement completed) VLAWMO total = \$2,500
Carp Solutions - Invasive Common Carp Removal	\$9,930 (consistent with Pleasant subwatershed budget)
Barr Engineering Phytoplankton scope	\$7,000

Requested Action: VLAWMO staff request a recommendation to the Board for approval of the batch of contracts provided in the packet with dollar amounts summarized in the table above with: RCSWCD, NST, Carp Solutions, and Barr Engineering.

Attachments:

1. Quotes from RCSWCD (total of 4) – link to all documents:
https://www.vlawmo.org/index.php/download_file/5234/
2. Letter agreement from NST for multiple sites
3. Letter agreement from NST for Wilkinson deep-water wetland
4. Minor services agreement with Carp Solutions
5. Letter agreement with Barr Engineering for East Goose Lake
Phytoplankton Data Review – link to document:
https://www.vlawmo.org/index.php/download_file/5235/



Attachment 2

ECOLOGICAL RESTORATION
Lakeshores | Wetlands
Stormponds | Raingardens
MN NATIVE PLANTS NURSERY
PROJECT MAINTENANCE

October 20th, 2025

VLAWMO 2026 Vegetative Management Bid

Dear Dawn,

Thank you for considering Natural Shore for several VLAWMO BMPs and restoration sites again next season. Please find below our cost estimates outlined below for each individual site and what those costs include:

Estimated Maintenance for 2026:

Birch Lake Shoreline- \$1,760

- Spring clean-up plus 4 visits minimum throughout the growing season
- Control and disposal of undesirable weeds
- Small invasive tree removal and disposal (buckthorn/grapevine/honeysuckle/etc.)
- Supplemental native plants to boost biodiversity

Birch Lake Amur Silvergrass Treatment- \$500

- Spring mowing of senesced material (rake off excess material as needed)
- Late summer herbicide treatment
- Follow up monitoring and herbicide treatment (if needed)

Birch Lake IESF (including inlet and sand cleaning)- \$2,200

- Spring mowing plus 4 visits minimum throughout the growing season
- Small invasive tree removal and disposal (buckthorn/grapevine/honeysuckle/etc.)
- Supplemental native plant seed where needed
- Inlet or catch basin cleaning during site visits
- Raking top crust of sand to the adjacent retaining wall for pickup by City's vacuum truck

Deep Lake, Pleasant Lake (and connecting corridor), and Sucker/Vadnais Corridor Yellow Iris Control- \$7,000

- Site Assessment-tagging & mapping by boat
- Cut seed head & herbicide treatment #1
- Herbicide treatment #2
- Follow up assessment and possible treatment #3

Vadnais City Hall Prairie- \$2,200

- Spring mowing
- Spring and fall herbicide treatment
- 2-3 site visits to prevent weed seed maturation (weeding/whipping)
- Small invasive tree removal and disposal (buckthorn/grapevine/honeysuckle/etc.)
- Supplemental native seed or plants to boost diversity

Total 2026 VLAWMO Restoration Maintenance - \$13,660

USING ECOLOGY TO RESTORE LAND AND WATER



These costs are based on site conditions observed during a site assessment and the previous years' maintenance inputs. Prices include consultations, professional monitoring, plant identification, labor, removal and proper disposal of weeds, herbicide, and transportation.

Please let me know if you have any questions or concerns regarding the above estimate.

Thank you,
Tracy Lawler
Maintenance Program Manager
Cell: 612-220-4178
tracy@naturalshore.com

2026 Maintenance Contract-
Approval of 2026 Vegetative Maintenance

Contract Value: \$13,660
Client names: VLAWMO

Signed: _____ Date _____

Contractor: *Natural Shore Technologies, Inc.*
Signed:

William M. Bartodziej, M.S.
Senior Restoration Ecologist
Natural Shore Technologies, Inc.
6275 Pagenkopf Rd.
Maple Plain, MN 55359

October 20, 2025

Dear Dawn,

Thank you for giving Natural Shore the opportunity to maintain the buffer surrounding the Wilkinson wetland. Below, I have separated the site into two different areas depending on restoration type and management needs. These costs are based on site conditions and the previous years' maintenance input, our observations, and the site objectives we have discussed with you. Prices include consultations, professional monitoring, plant identification, labor, removal and proper disposal of weeds, herbicide, and transportation.



2026 Shoreline Restoration Maintenance (red- approx. 27,000 sq. ft.): Not to exceed \$2,000

- Includes all areas planted in 2024 and 2025 by Natural Shore
- Regular site visits throughout the growing season (minimum 3 visits)
- Spring and fall selective herbicide treatments
- Volunteer tree removal (buckthorn, mulberry, honeysuckle, etc.)
- General site management, monitoring, and regular reporting after each visit



2026 Non-native woody removal (blue- approx. 26,000 sq. ft.): Not to exceed \$3,000

- Fall <0.5 in. DBH buckthorn foliar treatment
- Winter Volunteer tree removal (buckthorn, mulberry, honeysuckle, etc.)
 - Trees will be cut, treated, and stacked for removal

2026 Wilkinson Wetland Buffer Maintenance Total- Not to exceed \$5,000

Please feel free to email or phone us with any questions you may have regarding these estimates. We look forward to working with you again on this project next season.

Thank you,

Tracy Lawler
Maintenance Program Manager
Cell: 612-220-4178
tracy@naturalshore.com



2026 Maintenance Contract

Approval of 2026 Maintenance Service

Contract Value: Not to Exceed \$5,000 total

Client names: VLAWMO

Signed: _____ Date _____

Contractor: *Natural Shore Technologies, Inc.*

Signed:

William M. Bartodziej, M.S.
Senior Restoration Ecologist, Natural Shore Technologies

Please return a signed copy of this contract to:

Natural Shore Technologies, Inc.
6275 Pagenkopf Rd.
Maple Plain, MN 55359

VADNAIS LAKE AREA WATER MANAGEMENT ORGANIZATION

MINOR SERVICES AGREEMENT

THIS MINOR SERVICES AGREEMENT (“**Agreement**”) is made and entered into by and between Vadnais Lake Area Water Management Organization (“**VLAWMO**”), a Minnesota joint powers organization, and Carp Solutions, (“**Contractor**”). VLAWMO and Contractor may hereinafter be referred to individually as a “party” or collectively as the “parties.” In consideration of the mutual promises and agreements contained herein, and intending to be legally bound, VLAWMO and Contractor hereby agree as follows:

1. **Agreement Documents.** This Agreement, which includes the Special Provisions and Standards attached as Exhibit A, Contractor’s Proposal attached as Exhibit B, and, if it exists, VLAWMO’s request for proposals or quotes (which is incorporated herein by reference), sets out the entire understanding between the parties and it supersedes any prior written or oral discussions or agreements between the parties regarding the same subject matter. These documents, and this Agreement form, constitute the Agreement between the parties and their provisions shall be read together and reconciled to the greatest extent reasonably possible. If there is a material conflict between any of the provisions in the documents that constitute this Agreement, the provisions in the following rank order shall take precedence: (1) Exhibit A; (2) this Minor Services Agreement document; the request for proposals or quotes; and (3) Exhibit B. Contractor shall not assign any portion of this Agreement or subcontract any of the Services without prior written agreement of VLAWMO.
2. **Services.** Contractor agrees to perform the services as described in the attached Exhibit A and in accordance with Contractor’s proposal attached as Exhibit B (collectively, the “**Services**”). Contractor shall provide the Services in a manner consistent with industry standards for similar services and in accordance with the standards, requirements, and timelines set out in Exhibit A and Exhibit B, and below.
3. **Deliverables and Ownership.** If Contractor is required to produce specific deliverables to VLAWMO as part of the Services provided under this Agreement, such deliverables shall be in accordance with any applicable descriptions of such deliverables in Exhibit A and the request for proposals or quotes. All deliverables prepared or produced as part of the Services shall become, upon creation, the exclusive property of VLAWMO. Contractor may not use the work product or any other deliverables under this Agreement for any purpose other than fulfilling its obligations under this Agreement without prior written consent of VLAWMO. VLAWMO may grant or deny Contractor’s application for such consent or may condition its consent on the payment of compensation or the imposition of such other conditions as VLAWMO deems appropriate. Contractor may use the work product as an example of their work in their portfolio and may reuse standard portions of such work product in the normal course of its business. Contractor represents and warrants that the work product does not and will not infringe upon any intellectual property rights of other persons or entities.

VLAWMO recognizes that Carp Solutions uses data collected in the invasive common carp program as part of their research and in participation with both Metro, Statewide, and Nationwide

invasive common carp removal activities. VLAWMO grants permission for Carp Solutions to use data collected in the watershed as part of their normal business, research, and collaboration activities.

4. **Compensation.** VLAWMO shall compensate Contractor for properly completed Services as provided in Exhibit B and as may be more specifically defined in Exhibit A. Unless expressly provided otherwise in Exhibit B, the total amount or rate of compensation is an all-inclusive amount that includes all labor, materials, expenses, fees, costs, taxes, and other amounts Contractor incurs or pays to provide the Services. VLAWMO shall not be responsible for paying any additional amounts beyond those expressly provided for in Exhibit B, and as may be modified or further detailed in Exhibit A, for the completion of the Services.
5. **Payment.** Contractor shall submit invoices no more frequently than once a month for the Services, which shall provide a detailed description of the Services provided and, if payment is based on an hourly rate, a time record detailing the person who provided the Services and the amount of time spent on each task for which payment is being requested. All invoices are subject to verification by VLAWMO. VLAWMO shall make payment on invoices within 45 days of receipt, provided they contain sufficient detail to be verified and processed.
6. **Term and Termination.** This Agreement shall be effective as of the date of the last party to execute it and it shall continue in effect until the Services are completed, but in no case later than December 31, 2026. This Agreement may be terminated by either party at any time, and for any reason, on 30 days' written notice of termination provided to the other party. VLAWMO shall only be responsible for paying for Services satisfactorily completed prior to termination.
7. **Amendments.** This Agreement, together with the attached exhibits and any attachments thereto, constitutes the entire agreement between the parties and no modifications of its terms shall be valid unless reduced to writing and signed by both parties.
8. **Independent Contractor.** Contractor is providing the Services as an independent contractor, not an employee of VLAWMO. Contractor shall acquire no rights to tenure, workers' compensation benefits, unemployment compensation benefits, medical and life benefits, sick and vacation leave, severance pay, pension benefits or other rights or benefits offered to employees of VLAWMO. Contractor shall have no authority to enter into any contracts, create any obligations, or make any warranties or representations on behalf of VLAWMO.
9. **No Agency.** Contractor, as an independent contractor, shall not be considered an agent or servant of VLAWMO for any purpose and shall have no authority to enter into any contracts, create any obligations, or make any warranties or representations on behalf of VLAWMO to any third parties. To the extent applicable and contemplated in the delivery of the Services, Contractor may apply for and obtain needed permits on behalf of VLAWMO at Contractor's own cost.
10. **Indemnification.** Contractor agrees to defend, indemnify, protect, and hold harmless VLAWMO and its employees, officers, and agents from any and all claims, or causes of action, fines, penalties, or other amounts, including attorneys' fees, incurred by VLAWMO or its insurers, arising from

any alleged negligent or wrongful act or omission in the performance of this Agreement by Contractor or its agents, including, but not limited to, damage to private property by Contractor. Contractor shall obtain and maintain such insurance coverages as are needed to satisfy and support its indemnification obligations under this Agreement.

11. **Insurance.** Contractor shall, during the entire term of this Agreement, maintain workers' compensation insurance (unless exempt under law) and commercial general liability insurance with coverage limits of at least \$1,000,000 per occurrence. The coverage limit may be obtained using excess or umbrella coverages. If requested, Contractor shall provide VLAWMO a certificate of insurance showing all insurance coverages it has in effect. If required in Exhibit A, Contractor shall have VLAWMO named as an additional insured on its commercial general liability policy.
12. **Data Practices and Records.** Contractor shall manage all data created, collected, received, stored, used, maintained, or disseminated by Contractor pursuant to this Agreement in accordance with, and subject to the requirements of, the Minnesota Government Data Practices Act, Minnesota Statutes, Chapter 13 ("**Act**"). Contractor shall immediately notify VLAWMO if it receives a request for data related to the Services and shall work with VLAWMO to respond to the request in accordance with the Act. All records, information, materials and other work product, in written, electronic, or any other form, developed in connection with providing Services under this Agreement shall be the exclusive property of VLAWMO.
13. **Compliance with Laws.** Contractor shall comply with all applicable federal, state and local laws, rules, regulations, and ordinances in performance of Contractor's duties hereunder, such laws including but not limited to those relating to non-discrimination in hiring or labor practices. Contractor shall be responsible for obtaining all permits that may be required to provide the Services at its own cost, unless expressly provided otherwise in Exhibit A.
14. **Not Exclusive.** This Agreement does not constitute an exclusive contract between VLAWMO and Contractor. VLAWMO remains free to contract for similar services from other contractors and Contractor remains free to contract to provide similar or other services to others, provided that any such contracts do not interfere with the delivery of Services under this Agreement.
15. **Liability.** Each party is responsible for its own acts and the results thereof to the extent authorized by law and a party is not responsible for the acts of the other party or the results thereof. Nothing in this Agreement shall constitute a waiver by VLAWMO of any limits on or exclusions from liability available to it under Minnesota Statutes, chapter 466 or other law.
16. **Audit.** Pursuant to Minnesota Statutes, section 16C.05, subdivision 5, the books, records, documents, and accounting procedures of Contractor relevant to the Work are subject to examination by Owner and either the legislative auditor or the state auditor, as appropriate, for a minimum of six years.
17. **Prompt Payment of Subcontractors.** To the extent the use of subcontractors is authorized under this Agreement, Contractor shall comply with the prompt payment to subcontractor requirements of Minnesota Statutes, section 471.425, subdivision 4a.

18. **Applicable Law.** The law of the State of Minnesota shall govern all interpretations of this Agreement, and the appropriate venue and jurisdiction for any litigation that may arise under this Agreement will be in and under those courts located within the County of Hennepin, State of Minnesota, regardless of the place of business, residence, or incorporation of Contractor.

IN WITNESS WHEREOF, the parties have executed this Agreement effective as of the date of the last party to execute it.

CONTRACTOR

By: Przemyslaw Bajer

Its: President

Date: 11/3/25

VLAWMO

By: _____

Its: _____

Date: _____

Special Provisions and Standards

1. **Special Provisions.** The following special provisions, if any, shall control over any materially different provisions in the text of the Agreement or the proposal in Exhibit B.
2. **Standards.** The Services provided by Contractor under this Agreement shall be in accordance with the following:

EXHIBIT B
Contractor's Proposal

[attached hereto]



Proposal for carp removal and assessment in 2026

October 20, 2025

Prepared For: Dawn Tanner

VLAWMO

Prepared by:

Carp Solutions LLC

www.carpsolutionsmn.com

We propose the following activities for 2026:

1. Prep the carp barrier and Deep Lake outlet early in the spring in preparation for carp migration and removal. This will include closing of the sections that were intentionally opened to kayak movement in summer 2024
2. Re-install the remotely-controlled carp gate and CATCH system
3. Installation of a PIT antenna at the Deep Lake barrier to inform us about the timing of carp migrations so that we can mobilize quickly to remove them and close the gate remotely; mid March through mid June (3 months).

Cost

This work will be conducted at a not-to-exceed budget of \$9,930. Detailed budget is presented below.

* management for allowing the movement of native fish (bigmouth buffalo, bass, pike) is not included in this estimate and can be added as needed in spring 2025 at the rate of \$115/h.

Keep barrier as is	People	hours	Rate	\$
Site prep in early spring to close the barrier and fix after winter	2	5	\$115.00	\$1,150.00
Remotely controlled gate and CATCH system for trapping carp, including install				\$2,000.00
Run PIT antenna in spring 2026 for three months (\$1,500/month)				\$4,500.00
Conduct carp removal and disposal for 1 day	3	4	\$115.00	\$1,380.00

Mileage, coordination, permitting				\$400.00
Data analysis and report				\$500.00
TOTAL				\$9,930.00