SOUTH WASHINGTON WATERSHED DISTRICT

South Washington Watershed District – Board Workshop
Tuesday, May 12, 2026 5:00 p.m.
City of Woodbury Public Works building
2301 Tower Drive

AGENDA

1. Review and discuss draft response to comments received during 60-day review of SWWD's draft Watershed Management Plan update.

   SWWD is working on an update to its Watershed Management Plan (WMP). The draft WMP was distributed for 60-day review on February 2, 2026. Staff has prepared responses to comments received and is working on plan modifications. Staff will provide discussion about comments received and responses during the workshop.

   No Board action will be taken.

   Resources:
   Updated Watershed Management Plan: https://swwdmn.gov/wp-content/uploads/2026/01/DRAFT-SWWD-Watershed-Management-Plan.pdf
   Draft Response to Comments: provided via email

Post Until 11/13/2024

SOUTH WASHINGTON WATERSHED DISTRICT

South Washington Watershed District-Regular Meeting
Tuesday, May 12, 2026 6:00 p.m.
City of Woodbury Public Works building
2301 Tower Drive

AGENDA

1) Call to Order and Setting of Agenda

2) Public Open Forum

3) Consent Agenda

4) Manager Reports
   a) Oath of Office-Sharon Doucette

5) Administrator's Report
   a) Project Update
   b) August Board Meeting Date

6) City of Woodbury Goldfish Management Agreement
   a) Discussion: City of Woodbury Goldfish Management Agreement
   b) Decision: City of Woodbury Goldfish Management Agreement

7) Wilmes Iron Enhanced Sand Filter, Task Order Barr#2026-001
   a) Discussion: Wilmes IESF, Task Order Barr#2026-001
   b) Decision: Wilmes IESF, Task Order Barr#2026-001

8) 2025 SWWD Financial Audit
   a) Discussion: 2025 SWWD Financial Audit
   b) Decision: 2025 SWWD Financial Audit

9) Marin Nelson Stewardship Grant Application
   a) Discussion: Marin Nelson Stewardship Grant Application
   b) Decision: Marin Nelson Stewardship Grant Application

10) Future Business and Meetings
   a) Workshop and Regular Board Meeting, Tuesday, May 12, 2026 5:00pm
   b) Regular Board Meeting, Tuesday, June 9, 2026 6:00pm
   c) CAC Meeting, Tuesday, June 23, 2026 6:00pm
   d) Regular Board Meeting, Tuesday, July 14, 2026 6:00pm

Post Until 5/13/2026

e) Lower St. Croix Policy Committee Meeting, Monday, July 27, 2026 4:00pm
f) St. Croix Workshop on the Water, Thursday, July 30, 2026 5:00pm

11) Adjourn

Consent Agenda-May 12, 2026

a) Approval of Minutes
   i) 4/14/2026 Regular Meeting
b) Treasurers Report
   i) Accounts payable April 26
   ii) Financials year to date and Fund Balances
   iii) Manager Per Diems
c) Calendar/Meetings
   i) Workshop and Regular Board Meeting, Tuesday, May 12, 2026 5:00pm
   ii) Regular Board Meeting, Tuesday, June 9, 2026 6:00pm
   iii) CAC Meeting, Tuesday, June 23, 2026 6:00pm
   iv) Regular Board Meeting, Tuesday, July 14, 2026 6:00pm
   v) Lower St. Croix Policy Committee Meeting, Monday, July 27, 2026 4:00pm
   vi) St. Croix Workshop on the Water, Thursday, July 30, 2026 5:00pm
d) Development Reviews
   i) Final
      (1) None
   ii) On Going
      (1) Lake Elmo WTP, Lake Elmo
      (2) Bailey West, Woodbury, Newport, Maplewood
   iii) New
      (1) None
e) Wetland Conservation Act
   i) Notice of Application-Bailey West
f) Stewardship Grant Program-Final Payment and Applications
   i) David Husebye-Final Payment $500.00
   ii) John Blix-Application $500.00
   iii) Caitlin Schmocker-Application $500.00
   iv) April Powers-Application $500.00
   v) Angela Peterson-Application $500.00
   vi) Nada Ghandour-Application $500.00
   vii) Beth Eskra-Application $500.00
   viii) Shyann Sines-Application $500.00
   ix) Dash and Francis Baidoo-Application $500.00
   x) Tommy To-Application $500.00
   xi) Katherine Maki-Application $500.00
   xii) Saam Dilmaghani-Application $500.00
   xiii) Lisa Hanes Goodlander-Application $500.00
   xiv) Amy Goebel-Application $500.00
   xv) Benjamin McKenzie-Application $500.00
   xvi) Lars Shaw-Application $500.00
g) Miscellaneous Correspondence

Post Until 5/13/2026

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Consent Agenda Item a**
Title: SWWD Board Minutes	**Board Action Requested:** Approval of Minutes: 4/14/2026 Regular Meeting	**Required Signatures** SWWD Secretary
Reviewed by: JHL		
Background/Justification:		
Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: N/A		**Comments:**
Fund N/A	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

Regular Meeting
South Washington Watershed District
Tuesday, April 14, 2026 6:00 p.m.
City of Woodbury Public Works Building

1. **Call to Order and Setting of Agenda**
   Manager Doucette called the meeting to order at 6:00 pm. A motion was made by Manager Stephens to move Item #7-City of Cottage Grove 2026 Irrigation Controller Program to the Consent Agenda. Manager Madigan seconded. Motion carried unanimously.

   Roll Call:
   - Sharon Doucette, President
   - Emily Stephens, Vice President
   - David Filipiak, Secretary
   - Mike Madigan, Manager

   Staff:
   - John Loomis, Administrator
   - Melissa Imse, Operations Manager
   - Kyle Axtell. Watershed Project Manager
   - Tony Randazzo, Watershed Restoration Specialist
   - Abby Tekiela, Water Resources Program Coordinator

   Others:
   - Mary Ellen Reihsen, SWWD Attorney
   - Andrea Date

2. **Public Open Forum**. The Managers welcomed Andrea Date to the SWWD.

3. **Consent Agenda**
   Items on the Consent Agenda include: March 10, 2026, Regular Board Meeting minutes, March Claims Roster and Treasurer's Report: accounts payable $440,435.64, accounts receivable $50,897.68, 4M fund balance $10,008,619.95, Calendar of Events, Development Reviews, Wetland Conservation Act, Cost Share, Miscellaneous Correspondence and Item #7-City of Cottage Grove 2026 Irrigation Controller Program. A motion was made by Manager Stephens to approve the Consent Agenda. Manager Filipiak seconded. Motion carried unanimously.

4. **Manager's Report**
   Manager Doucette–Manager Doucette reported that she attended the CAC meeting.
   Manager Stephens–Manager Stephens reported that she attended the Minnesota Stormwater Research Council Pond Symposium.one.
   Manager Filipiak–Manager Filipiak reported that he attended the Minnesota Stormwater Research Council Pond Symposium.
   Manager Madigan–None.

5. **Administrator Report**
   SWWD Project Updates. Included in the board packet are project updates on: Trout Brook, Glacial Valley Park and Open space, Campus Greening, Wilmes Lake Alum Treatment Facility, Hasenbank Woods and Stormwater Park, Markgrafs Lake Retrofit Analysis, Cottage Grove Ravine Regional Park, St. Croix Bluffs Regional Park, CR74-

65th and Geneva, Newport Elementary Underground BMP, Lower Grey Cloud Slough Habitat Improvement, Watershed Management Plan Update, In-Lake AIS Management, Newport Open Space Planning, Cottage Grove Open Space Planning, Armstrong Lake Wetland Cattail Harvesting, SWWD Website Update, La and Ria Lake Outlets, and Groundwater and Ecosystems Services Studies.

Watershed Management Plan Update. 60-day Agency review is complete. Staff are working on the comments and responses received. The Managers will review the comments and responses at the May workshop.

Agreements approved by the Administrator. SWWD's accounting polices authorizes the Administrator to approve purchases up to $5,000 on behalf of the District. Under that policy, the Administrator approved the enclosed agreements in March.

- Wild Rivers Conservancy Purple Loosestrife Control-$1,000

6. **2026 Coordinated Capital Improvement Program.** The SWWD Board of Managers approved the 2026 Coordinated Capital Improvement Program at its December 9, 2025 regular meeting, making up to $650,000 available for capital improvement and maintenance projects in the South Washington management unit that help improve water quality, stormwater management, de-icing operations, and the resiliency of District resources. For 2026, approximately $5,000 in the East Mississippi management unit and $5,000 in the Lower St. Croix management unit is available for projects in those areas. SWWD received Seventeen applications. The Citizens Advisory Committee reviewed the applications at its March 24, 2026 meeting and passed a series of motions recommending that all seventeen applications be considered by the Board for either full or partial funding. With further consideration given by Staff to SWWD goals, application prioritization, and available budget and funding resources, eleven CCIP application are recommended for approval. The Managers reviewed the applications. A motion was made by Manager Madigan to approve the Staff recommended funding of eleven CCIP applications for a total of $1,253,000. Manager Filipiak seconded. Motion carried unanimously.

7. **City of Cottage Grove 2026 Irrigation Controllers Program.** This item was approved under the Consent Agenda.

8. **All Saints Lutheran Church Stewardship Grant Application.** Staff have been working with the Washington Conservation District since summer of 2025 developing a project with All Saints Lutheran Church in Cottage Grove to reconstruct and improve an existing large raingarden that intercepts runoff from a large area of the church's parking lot. Originally constructed in 2009 with cost-share assistance from SWWD, the raingarden has lost much of its original storage capacity despite evidence of ongoing maintenance by the church. This project will re-excavate the basin beyond its original volume, re-plant native perennials, and install a new pre-treatment grit chamber at the inlet to the basin, making maintenance easier for the church and increasing the next life span of the raingarden. After discussion, a motion was made by Manager Stephens to approve the cost-share agreement for this project for 75% of the total project cost, not to exceed $20,620.69. Manager Filipiak seconded. Motion carried unanimously.

9. **2025 Annual Report.** The draft 2025 Annual Report was emailed to the Managers prior to the meeting for review. The approved Annual Report must be submitted to the Minnesota Board of Water and Soil Resources. The 2025 Financial Audit will be completed for the May Board meeting for approval. The audit will be included in the Annual Report. A motion was made by Manager Madigan to approve the 2025 Annual Report and authorize submittal to the required State Agencies. Manager Stephens seconded. Motion carried 3-0 with Manager Doucette abstaining from the vote.

10. **SWWD Artist-in-Residence Contract Extension.** The 2025 cycle of the SWWD Artist-in-Residence program has been of great interest to community members, organizations, and

professional colleagues. As staff have developed the program over the last three years, one thing has become clear- that more time is needed. The vision for the future of this program is to extend the timeline to accommodate for seasonal changes, increased visibility of the program, and greater opportunity to capture and highlight the work that the District does and the value in the natural resources it serves. Staff recommend extending the contract of current Artist Taylor Mills to April 30th, 2027. After discussion, a motion was made by Manager Filipiak to extend the Artist-in-Residence contract with Taylor Mills through April 30, 2027. Manager Doucette seconded. Motion carried unanimously.

11. **Resolution #2026-002, Mike Madigan Recognition.** The Managers and Staff thanked Manager Mike Madigan for his years of service and dedication to the SWWD. A motion was made by Manager Filipiak to approve Resolution #2026-002. Manager Stephens seconded. Motion carried 3-0 with Manager Madigan abstaining from the vote.

12. **Future Business and Meetings.**
    - Mike Madigan Recognition, Tuesday, April 14, 2026 5:00pm
    - Regular Board Meeting, Tuesday, April 14, 2026 6:00pm
    - City of Woodbury Council Meeting Mike Madigan Recognition, Wednesday, April 22, 2026 7:30 pm.
    - Lower St. Croix Policy Committee Meeting, Monday, April 27-, 2026 4:00pm
    - Cities of Woodbury and Cottage Grove Joint Meeting, Woodbury Central Park, Wednesday, April 29, 2026, 5:00 pm.
    - Workshop and Regular Board Meeting, Tuesday, May 12, 2026 5:00pm
    - Regular Board Meeting, Tuesday, June 9, 2026 6:00 pm.
    - CAC Meeting, Tuesday, June 23, 2026 6:00 pm.

13. **Adjourn**
    The next regular Board Meeting and Workshop will be held on Tuesday, May 12th at 5:00 pm. A motion was made by Manager Filipiak to adjourn at 7:19 p.m. Manager Doucette seconded. Motion carried unanimously.

Respectfully submitted,

Melissa Imse

Melissa Imse, Operations Manager

Approved By:

_____ _____

Mr. David Filipiak, Secretary Date

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Consent Agenda Item b**
Title: SWWD Monthly Accounting	**Board Action Requested:** **Approval of:** Treasurers Report Accounts payable for April 2026 Manager Per Diems	**Required Signatures** SWWD Treasurer
Reviewed by: JHL		
Background/Justification Accounts Payable April 26: $322,151.04 Accounts Receivable April 26: $29,099.38 4M fund Balance April 26: $9,592,046.15 Sharon Doucette Per Diem: $750.00 David Filipiak Per Diem: $1,668.25 Mike Madigan Per Diem: $1,225.40		
Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: N/A		**Comments:**
Fund N/A	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

South Washington Watershed District
Claims Roster
April-26

SOUTH WASHINGTON WATERSHED DISTRICT

Vendor	Description	Invoice #	Amount
CDW-G	Teams Phone	AI6TP9J	$ 215.10
City of Cottage Grove	Enhanced Sweeping	INV07893	$ 36,477.10
City of Cottage Grove	CCIP Hamlet Park Pond	See Attached	$ 75,000.00
City of Cottage Grove	SUF Correction	See Attached	$ 100.00
City of Newport	SUF Correction	See Attached	$ 100.00
City of Woodbury	2026 SWWD Vehicle	1689	$ 278.83
City of Woodbury	May and June Rent	1708 1714	$ 6,858.54
Sharon Doucette	Jan-April 2026 Per Diem	See Attached	$ 750.00
David Filipiak	Dec-April 2026 Per Diem	See Attached	$ 1,668.25
Great River Greening	GVP Maintenance	5858	$ 12,000.00
David Husebye	Cost Share Grant Reimbursement	See Attached	$ 500.00
Insight	BI Software	1101384533	$ 26.69
Internal Revenue Service	Payroll Taxes	See Attached	$ 335.11
Mike Madigan	Dec-April Per Diem	See Attached	$ 1,225.40
Native Resource Preservation LLC	Hasenbank Burn	1642-3	$ 12,009.27
PLM Lake and Land Management	Colby, La, and Ravine Lake Treatmen	S16633 S16634 S16635	$ 4,049.25
Steve Radke	Ag BMP Reimbursement	See Attached	$ 22,179.00
Washington County	Stormwater Utility 2026	224491	$ 15,000.00
Payroll, Benefits, and EFT Payments	**18 EFT, 10 Direct Dep, 2 Checks**		**$ 133,378.50**
Minnesota Life Ins. Co	May 2026 Life Prem	Check	$ 207.95
Madison National Life	May 2026 LTD and STD	Check	$ 255.69
Deferred Compensation		EFT	$ 3,770.00
PERA		EFT	$ 6,345.37
US Bank	Federal W/H & FICA	EFT	$ 10,967.92
MN Dept of Revenue	State W/H and Paid Leave	EFT	$ 2,248.12
Health Partners	Insurance Premium	EFT	$ 6,917.36
US Bank Credit Card	Credit Card Payment	EFT	$ 1,022.43
US Bank Equipment	Copier Rental	EFT	$ 205.92
Optum	H.S.A. Fee	EFT	$ 4.25
Abdo	March 2026 Payroll	521684	$ 455.00
Abdo	Accounting Assistance	522087	$ 195.00
Abdo	2025 Audit Payment	522708	$ 7,875.00
Barr Engineering	Wilmes IESF	23821349.00-9	$ 1,927.50
Barr Engineering	Water Quality Database	23821357.00-8	$ 2,769.50
Barr Engineering	Monitoring Plan Update	23821358.00-8	$ 7,237.50
HR Green	Newport Elementary Inv 200956	EFT	$ 3,107.50
Morcon	Wilmes Vault Lid Replacement Inv TH-25-141	EFT	$ 10,303.00
SRF Consulting	Ravine Lake Outlet INV 17696.00-20 March	EFT	$ 2,807.19
Washington Conservation Distric	1st Quarter EMWREP	EFT	$ 8,320.00
Washington Conservation Distric	March Tech Inv 7449	EFT	$ 8,462.75
Washington Conservation Distric	March Monitoring Inv 7433	EFT	$ 20,000.84
			$ 322,151.04

Accounts Receivable	**Description**	**Check #**	Amount
4M	April Interest		$ 29,099.38
	Total		**$ 29,099.38**

Kevin ChapdeLaine, SWWD Treasurer

Date May 12, 2026

South Washington Watershed District
2302 Tower Drive
Woodbury, MN 55125

Manager Per Diem and Expenses

Name: Sharon Doucette
Address: 8966 Jasmine Lane S, Cottage Grove, MN 55016
Date Submitted:

	Date	Description	Mileage
Meetings:			
	1/13/2026	Board meeting	
	2/10/2026	Board meeting	
	3/10/2026	Board meeting	
	4/14/2026	Board meeting	
	3/24/2026	CAC meeting	
	4/29/2026	Woodbury/CG joint workshop	

Total #of Meetings	6
$125.00/Day	125
Total Per Diem	**$750.00**

Expenses
Mileage:
$0.725/mile

Total Mileage	**$0.00**

Meals:

Lodging:

Other:

Total Per Diem	**$750.00**

Sharon Doucette Sharon Doucette 05/05/26

SWWD Treasurer:

**** By signing this per diem form, I certify that this request for per diem and expenses is true and correct according to adopte***

South Washington Watershed District
2302 Tower Drive
Woodbury, MN 55125

Manager Per Diem and Expenses

Name: David Filipiak
Address: 1405 Carriage Road, Woodbury, MN 55125
Date Submitted:

Meetings:	Date	Description	Mileage
	12/2/2025	Minnesota Watersheds Conference	161
	12/3/2025	Minnesota Watersheds Conference	
	12/4/2025	Minnesota Watersheds Conference	
	12/5/2025	Minnesota Watersheds Conference	161
	12/9/2025	Board Meeting	
	1/13/2026	Board Meeting	
	3/10/2026	Board Meeting	
	4/14/2026	Board Meeting	
	4/24/2026	Woodbury Commissioners Mtg	
	4/27/2026	LSC Policy Committee Meeting	50
	4/29/2026	Joint Council Mtg - Woodbury and Cottage Grove	

Total #of Meetings	11
$125.00/Day	125
Total Per Diem	**$1,375.00**

Expenses

Mileage:	372
$0.70/mile	
Total Mileage	**$260.40**

Meals: $32.85 Dinner at Grandview/conference 12.2

Lodging:

Other:

Total Per Diem **$1,668.25**

David Filipiak

SWWD Treasurer:

***By signing this per diem form, I certify that this request for per diem and expenses is true and correct according to adopted SWWI**

South Washington Watershed District
2302 Tower Drive
Woodbury, MN 55125

Manager Per Diem and Expenses

Name: Mike Madigan
Address: 2366 Hidden Lake Cove Woodbury MN 55125
Date Submitted:

Meetings:	Date	Description	Mileage
	12/3/2025	Minnesota Watersheds Conference	161
	12/4/2025	Minnesota Watersheds Conference	
	12/5/2025	Minnesota Watersheds Conference	161
	12/9/2025	Board Meeting	
	1/13/2026	Board Meeting	
	2/10/2026	Board Meeting	
	3/10/2026	Board Meeting	
	4/14/2026	Board Meeting	

Total #of Meetings	8
$125.00/Day	125
Total Per Diem	**$1,000.00**

Expenses

Mileage:	322
$0.70/mile	
Total Mileage	**$225.40**

Meals:

Lodging:

Other:

Total Per Diem	**$1,225.40**

***Signature:** Michael D. Madigan (digital signature)

SWWD Treasurer:

**** By signing this per diem form, I certify that this request for per diem and expenses is true and correct according to adopted SWWD Board policies.***

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Consent Agenda Item c**
Title: SWWD Calendar	**Board Action Requested:** None Requested	**Required Signatures**
Reviewed by: JHL		

Background/Justification:

Calendar/Meetings

i) Workshop and Regular Board Meeting, Tuesday, May 12, 2026 5:00pm
ii) Regular Board Meeting, Tuesday, June 9, 2026 6:00pm
iii) CAC Meeting, Tuesday, June 23, 2026 6:00pm
iv) Regular Board Meeting, Tuesday, July 14, 2026 6:00pm
v) Lower St. Croix Policy Committee Meeting, Monday, July 27, 2026 4:00pm
vi) St. Croix Workshop on the Water, Thursday, July 30, 2026 5:00pm

Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: N/A		**Comments:**
Fund N/A	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** Approval **Informational** Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Consent Agenda Item d**
Title: Development Reviews	**Board Action Requested:** None Requested	**Required Signatures**
Reviewed by: JHL		

Background/Justification:

Development Reviews

i) Final
   (1) None
ii) On Going
   (1) Lake Elmo WTP, Lake Elmo
   (2) Bailey West, Woodbury, Newport, Maplewood
iii) New
   (1) None

Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: N/A		**Comments:**
Fund N/A	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** Approval Informational Denial **No Recommendation**	**Comments**

April 2026 Development Reviews

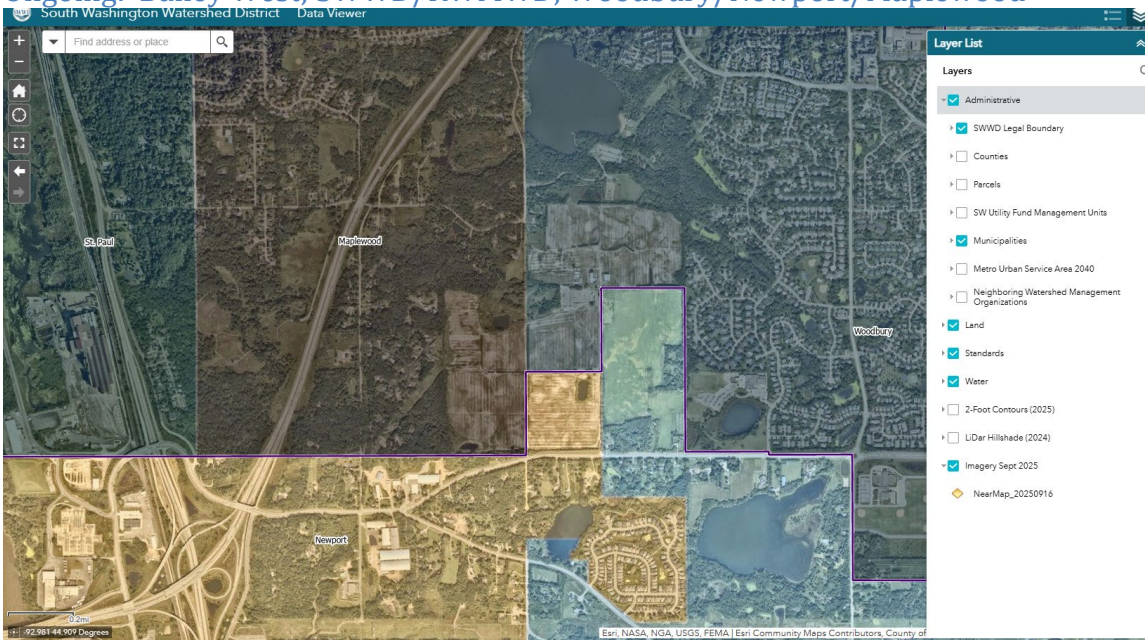
Ongoing: Lake Elmo WTP; Lake Elmo

April 2026: No change.

October 2025: Lake Elmo is proceeding with wetland delineation and WCA permitting related to ongoing well suitability testing. Most of the wetlands within the property are in Valley Branch WD. SWWD has delegated WCA administration for this property to VBWD.

December 2024: Lake Elmo is looking for sites for a future well and water treatment plant to remove PFAS from the City's drinking water supply. The site they are currently looking at sits upstream of Armstrong Lake. As part of the feasibility assessment, the city is required to do a 72 hour pump test at the site which would require continuous pumping of ~3cfs. That water would ultimately discharge into Armstrong Lake. SWWD modeled the inflow in the District's NWS XP model to evaluate potential downstream impacts. Even under a concurrent flood scenario there is no impact.

Ongoing: Bailey West; SWWD/RWMWD, Woodbury/Newport/Maplewood



April 2026: Woodbury and Newport have both completed the EAW process related to this project with both Cities make a negative declaration on the need for further study.

March 2026: SWWD has received a WCA application for the project. A TEP meeting will be scheduled.

February 2026: SWWD staff are engaged with its partners to review and coordinate regulatory responsibilities for the proposed Bailey West project that straddles the boundaries of SWWD and RWMWD and Cities of Woodbury, Newport, and Maplewood. Currently, staff expects that review and enforcement of SWWD stormwater rules will be led by the Cities and that SWWD will retain WCA LGU

responsibility for wetland impacts within SWWD. We will assist RWMWD as needed to ensure that their rules are met as most of the proposed development would ultimately drain to RWMWD.

Final: Municipal Reviews, Cottage Grove

The City of Cottage Grove enforces compliance with District rules through City permits. The following projects have been permitted in 2026.

- Mississippi Landing 3rd Addition, final plat, development agreement
- Yellow Tree MFR, PUD, preliminary and final plats
- Ravara Trails PUD, Preliminary Plat
- Talcott Glen Preliminary Plat
- McHattie Landing PUD, Preliminary Plat

Final: Municipal Reviews, Woodbury

The City of Woodbury enforces compliance with District rules through City permits. The following projects have been permitted in 2026.

- Woodbury Leadership Academy addition site and building plans
- Country Estates 2nd Addition preliminary and final plats
- Forty-seven Pines PUD, preliminary and final plats
- Westwind 4th Addition final plat

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Consent Agenda Item e**
Title: Wetland Conservation Act-None	**Board Action Requested:**	**Required Signatures** SWWD Administrator
Reviewed by: JHL		
Background/Justification:		
Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: N/A		**Comments:**
Fund N/A	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Consent Agenda Item f**
Title: Stewardship Grant Program	**Board Action Requested:** Approve Applications and Payments	**Required Signatures** SWWD Administrator
Reviewed by: JHL		

Background/Justification:
Staff approved 15 $500 mini grants over the past month which are listed below for information. We have received one reimbursement request on a past grant which is included below for Board approval of payment.

i) David Husebye-Final Payment $500.00
ii) John Blix-Application $500.00
iii) Caitlin Schmocker-Application $500.00
iv) April Powers-Application $500.00
v) Angela Peterson-Application $500.00
vi) Nada Ghandour-Application $500.00
vii) Beth Eskra-Application $500.00
viii) Shyann Sines-Application $500.00
ix) Dash and Francis Baidoo-Application $500.00
x) Tommy To-Application $500.00
xi) Katherine Maki-Application $500.00
xii) Saam Dilmaghani-Application $500.00
xiii) Lisa Hanes Goodlander-Application $500.00
xiv) Amy Goebel-Application $500.00
xv) Benjamin McKenzie-Application $500.00
xvi) Lars Shaw-Application $500.00

Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: N/A		**Comments:**
Fund	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

Explanation of Funding
South Washington Watershed District - Cost-Share Program

Landowner: David Husebye
Address: 5830 Osgood Court S, Afton, MN 55001

Cost Schedule A - Materials & Contracted Labor

Work or Material	RECEIPT - LOCATION/DATE	QTY	UNIT	UNIT COST	AMOUNT
Plant Grant	Gertens 4/9/2026				$ 346.75
	Menards 4/6/2026				$ 90.71
	Menards 6/20/2025				$ 121.24

TOTAL MATERIALS COST $ 558.70

TOTAL PROJECT COST (CONSTRUCTION +LABOR) $ 558.70

SWWD Cost-Share Amount $ 500.00

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Consent Agenda Item g**
Title: Miscellaneous Correspondence	**Board Action Requested:** None	**Required Signatures** None
Reviewed by: JHL		
Background/Justification:		
Previous Action:		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: None		**Comments:**
Fund	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** Approval **Informational** Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item #4**
Title: Managers Reports-Oath of Office Sharon Doucette	**Board Action Requested:** Oath of Office Sharon Doucette	**Required Signatures** None
Reviewed by: JHL		
Background/Justification:		
Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: N/A		**Comments:**
Fund N/A	**Explanation**	**Fund Balance:** N/A
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

OATH OF OFFICE
SOUTH WASHINGTON WATERSHED DISTRICT

STATE OF MINNESOTA)
) ss.
COUNTY OF WASHINGTON)

I, Sharon Doucette, do solemnly swear that I will support the Constitution of the United States and of the State of Minnesota, and faithfully discharge the duties of my office as a Manager of the **South Washington Watershed District** in the County of Washington and State of Minnesota, to the best of my judgment and ability, so help me God.

_____
Sharon Doucette

Subscribed and sworn to before me
this 12th day of May, 2026.

_____
Notary Public

Term: May 1, 2026 - May 1, 2029

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item # 5a**
Title: SWWD Projects Update	**Board Action Requested:** None requested at this time	**Required Signatures** None
Reviewed by: JHL		**Presented by:** Staff
Background/Justification: Please review the attached memorandum for a monthly status update on SWWD's ongoing projects.		
Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications:		**Comments:**
Fund	**Explanation:**	**Fund Balance:**
Decision Needed/Date	**Administrative Recommendation** Approval **Informational** Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

Memo

To: SWWD Board of Managers

From: Kyle Axtell, SWWD Watershed Project Manager

Date: May 8, 2026

Re: SWWD Projects Update

Capital Projects & Project Development

Trout Brook Restoration

The construction of Phase III was completed in 2024, and all grants have been closed. Staff continues to work on vegetation along stream buffers within Phase II and Phase III areas to ensure project success while addressing concerns with invasive vegetation throughout the corridor. MNL remains under contract to provide establishment maintenance through 2027. Bare areas are being reseeded and monitored. Staff continue to work with the DNR to refine project components to ensure long-term project success, including monitoring of state listed plant species, stabilization of small gullies, and potential small structural additions identified by DNR staff.



Glacial Valley Park Interpretive Center

SWWD has a final concept design for the future Glacial Valley Park Interpretive Center and is ready to proceed with design of the structures. The plan has been to have the park features ready to be installed as development progresses with the extension of Glacial Valley Road as it would provide access and utilities for the learning center. Facility parking is expected to be provided jointly with

the City of Woodbury as it plans a new adjacent park area. An application is pending with the Minnesota DNR requesting $1,500,000 in 3M Priority 2 funding to complete this facility between now and 2029.

Wilmes Lake Alum Treatment Facility

Morcon has installed the new MH-01 vault lid which allows proper access for maintenance by Woodbury. The facility began operating for the 2026 season on April 1. Early results show an 80% reduction in phosphorus from runoff treated by the system. MNL remains under contract for native vegetation site maintenance through 2027. Staff are still working to finalize an Operations &Maintenance Manual to guide full operations by Woodbury in 2026.





Nipinet Landsem has completed installation of their mural near the lift station. SWWD staff has some edge framing to install this spring in addition to the didactic panel. Public response has been very positive. The mural appears to have weathered through the winter and remains in great condition. Staff is planning to install a didactic panel and edge protection for the mural as time allows this spring.

MPCAhas decided that the issuance of a permit for the facility through its wastewater permitting program was in error. The facility should be regulated through the City's existing MS4 permit. The issue will be rectified once the new MS4 general permit is issued, likely in 2027.

Hasenbank Stormwater Park

Woodbury has installed the pumps and the system is operational for the 2026 season. Traverse Des Sioux remains under contract for site restoration and establishment. Traverse Des Sioux conducted seeding of grasslands during the week of 3/2/2026.

Ravine Lake Outlet Channel Stabilization

SWWD is working on a channel stabilization project between the Ravine Lake outlet and the frontage road along TH61. This short stream reach has been degrading and eroding since completion of the CDO phase 3 work on the lake outlet. The grading is generally complete along with log and rock stabilization features. Yet to come are the soil encapsulated lifts, seeding, and planting. The project should be complete in the next few weeks.



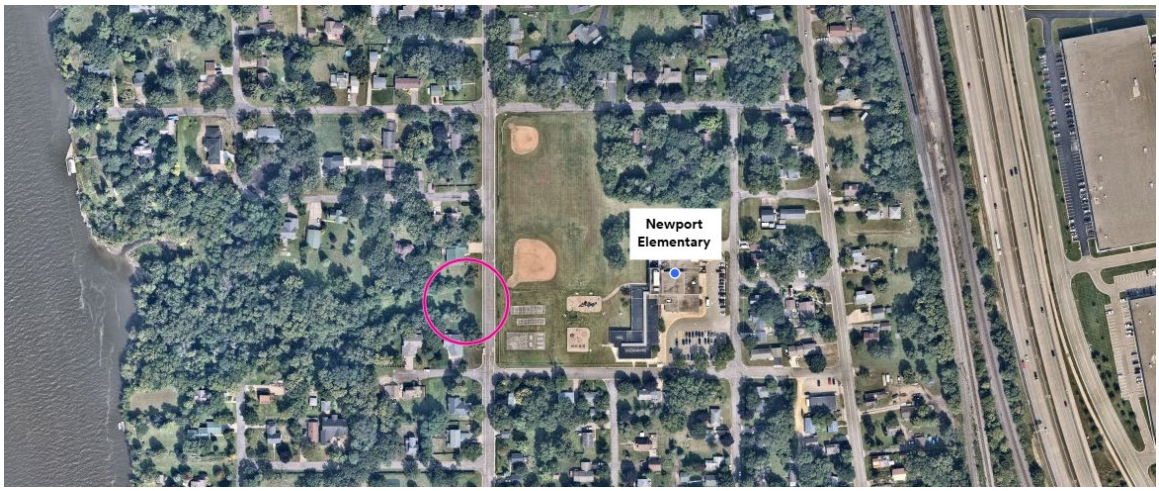
CR74 (65th Street) Ravine Stabilization

SWWD is working with Washington County to stabilize an actively eroding ravine west of the intersection of Geneva and 65th Street (CR74) in Newport as part of a road reconstruction project in 2026. Road work has begun at the east end of the project site; ravine work is expected to commence in late July. SWWD's total expected share of cost to complete this project will be $116,858 ($45,528 in BWSR FY25 WBIF grant funding, and $71,330 in SWWD funds). Construction should be complete by late summer.



Newport Elementary Underground BMP

SWWD has received a $250,000 Clean Water Legacy Partners grant from BWSR for this project. HR Green has begun designing the project. Construction is not expected until 2027.



Lower Grey Cloud Slough Habitat Management

SWWD and DNR staff have been working to develop a proposed project aimed at restoring historic island complexes and improving aquatic and terrestrial habitat in the lower slough area. Significant USACE project funding may be available for this type of effort ($11-12 million), with a 35% local match requirement. If it proceeds, this project could take 5-10 years to realize. A Section 204 Letter of Intent has been submitted to the USACE, and an application has been submitted to the Minnesota DNR requesting $3,500,000 in 3M Priority 2 funding to be used as a local match against the proposed USACE funding. Two subsequent meetings with grant review staff have taken place to assess the feasibility of DNR funding this effort. The outlook is promising.



Ecosystem Services & Landscape Restoration

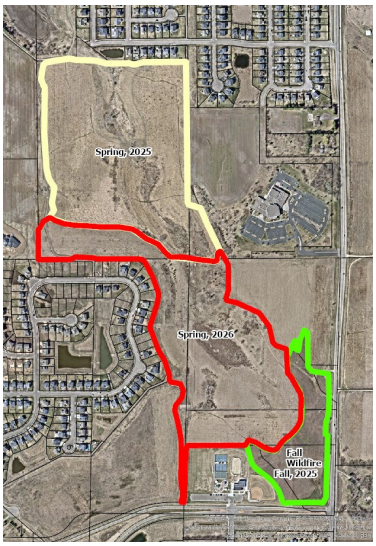
Glacial Valley Park

Great River Greening (GRG) continues maintenance activities along the edges of the site in the Cedarhurst neighborhood and throughout prairies, targeting woody species, especially aspen/cottonwood clumps. Staff have identified research plots and collected data on 8 units

covering approximately 11 acres to assess ways to improve floral diversity and tall grass reduction through burn timing, sheep grazing, high mowing and targeted herbicide treatments. Broadcast "snow seeding" took place in February, 2026.



The entire northern units were successfully managed with prescribed fire in spring, 2025 (44.4 ac.), fall, 2025 (11.34 ac.) and spring, 2026 (42 ac.). These burns help to set back woody species and cool season grasses and help foster the growth of diverse flowering species throughout the prairies and savanna.



Staff is conducting efforts to increase diversity in tall grass dominated areas using a variety of techniques on 11 acres of newly seeded areas. These efforts will compile data that assesses a variety of treatments. Treatments in 8 units will assess differences in timing of prescribed fire along with sheep/goat grazing, high mid summer mowing and high wick herbicide treatments.

Campus Greening

Staff are working with new School District facilities staff to assist with long-term maintenance of all Campus Greening natural areas, helping to identify equipment needs, scheduling and training so that District staff can be more active in future site management.

Lake and Middleton

Teachers and staff have seeded into pots a diverse array of flowers to be grown in the classroom. These plants will be planted by students in spring as the schools continue to enhance prairies in

2026. Middle school students conducted seeding of materials collected in fall on a number of sites around the middle and elementary school campuses.

Crestview Elementary

Staff are working with the School District to review and ensure alterations to campus will be restored to native plant communities where planned. Staff will work with the district to monitor establishment activities, making sure that important activities are not skipped as prairie buffers establish. Staff is working with the WCD and School District to control persistent weeds that are still present (Buckthorn and Garlic Mustard) in northern woodlands. Snow seeding will occur along Hinton where native species establishment has been an ongoing challenge.

Nuevas Fronteras

Areas near the underground BMP will continue to be reseeded and staff will continue to monitor and assess ways to retain native species in a regularly disturbed site. Some overseeding may be needed along the woodland adjacent to railroad.

Valley Crossing

Staff will continue to monitor and work with School District to take on future maintenance.

Grey Cloud and Cottage Grove

A second prescribed burn will take place in spring, 2026 on half of the prairies not completed in fall. Staff is working with the Middle School Nature Club to snow seed areas burned in fall, and will directly overseed immediately following spring burns with students.

Cottage Grove Elementary and Oltman Middle Schools

The WCD has funding available through the BWSR Pollinator Pathways program to restore habitat on school campuses. Neither Olman nor Cottage Grove Elementary School met Campus Greening program requirements, but BWSR funding will allow the schools to restore up to an acre of prairie each. Restoration site prep Cottage Grove has been ongoing through summer. Oltman will begin in Spring, 2026. Staff are assisting with planning and will provide cost-share dollars as match for state grant.

Carpenter Nature Center

CNC completed in-classroom and in-field Water Quality programming with 6th graders at Cottage Grove and Lake Middle Schools in Spring, 2026. CNC programming continues in fall of 2026 and spring of 2027 at Oltman and Woodbury Middle Schools. Ramsey Washington Metro Watershed District is funding the CNC programs at Woodbury Middle School. As of the spring, 2026 season, all 6th Graders in the School District participate in the experiential education program.



Hasenbank Woods Restoration



Hasenbank Woods restoration continues. After foliar treatment of buckthorn in fall and continued clearing of woody debris in winter, the site received a prescribed burn on April 9, 2026. Good fuel from grass dominated seedings provided ideal fuel to carry the fire successfully across the woodland groundlayer. In order to ensure safety of nearby residences, the contractor agreed to having overgnight crews and thermal imaging drones monitor the stie until all hotspots were extinguished. WCD crews will conduct foliar spraying of buckthorn again in fall 2025.



Flowering woodland species are beginning to bloom in great number one month after the burn. Garlic mustard and burdock appear to be the most pressing need in terms of weed control and staff is working to schedule public weed pull events in coming weeks. Common Buckthorn appears to have been severely degraded following the combination of fall herbicide treatments and prescribed burn.

Staff provided support to the city to obtain grant funding for vegetation restoration around Fish Lake. Ongoing activities related to this action are being conducted throughout the site and include removal of heavily treed areas dominated by dead and dying green ash, prescribed burns, herbicide treatments and fine mowing to replace reed canary grass dominated wetlands with native sedge meadow communities.

Cottage Grove Ravine Regional Park

Staff are coordinating efforts to provide restoration and native plant community management within Cottage Grove Ravine Park with a focus on areas within SWWD's drainage easement. Discussions are focused on management of invasive species, with a focus on common buckthorn, garlic mustard and common burdock as well as the consideration of fencing to prevent undesired uses and support future grazing activities. Staff will continue to monitor and provide adaptive management in coordination with County Staff.

Cottage Grove Open Space Planning

Staff are working with the Cottage Grove Parks Department, assisting with ecological planning efforts at Mississippi Dunes Preserve, Still Ponds Preserve, and Vandenberg Lake. Friends of the Mississippi River completed a full site assessment and Natural Resources Management Plan for Mississippi Dunes in 2025. Staff worked with the WCD to produce a full site assessment and Natural Resources Management Plan for Still Ponds Park in 2025. Vandenburg Lake planning

continues with staff seeking to secure funding to preserve 80 acres of open space containing quality, albeit degraded oak communities containing state-listed rare species. Staff is now working with City of Cottage Grove to identify funding sources to begin implementation of these natural resources projects.

Newport Open Space Planning

Staff are working with City of Newport and BWSR staff using state funding to conduct full ecological restoration and enhancement of the grasslands located along the Xcel transmission line corridors within the Bailey School Forest Park. BWSR and SWWD staff are conducting test plots to assess best approaches to invasive species control to include assessments of herbicides, fire, timing and seeding approaches. Project is a pilot to explore ways to conduct long term management of utility corridors that meet operation and safety needs of utilities while at the same time, supporting high quality native plant communities.



Staff have been working with the City of Newport to develop relationships with State Agencies, Companies, non-profits and residents to provide support for natural resource improvements and management along the river and bluffs. Great River Greening will be spending Outdoor Heritage Grant funds to improve habitat and slope stability in the Bailey School Forest Park beginning in fall, 2025.



SWWD received a DNR expedited CPL grant for $50,000 to assist with the restoration of 9 acres at the entry to Bailey School Forest Park. Over the next three years, staff will be working with the local residents, city staff, volunteers, school students, contractors and county agencies to transition the entry to the park from non-native forest to a more open oak dominated savanna and woodland with diverse ground layer vegetation. Forestry mowing, deceased oak removal and canopy thinning all occurred in January, 2026 showing dramatic changes to the entry area. STS crews will be working to clear buckthorn and hazard trees on another six acres through fall and winter. Staff is also working with Great River Greening, managing activities within the larger oak woodland. Forestry mowing and hand removals of buckthorn has been completed in a nine acre area. Frozen and ice crusted snow created ideal conditions to aggressively removal all buckthorn in this area with minimal ground contact by heavy tracked equipment.



Staff planned and led an Earth Week planting event at Bailey School Forest Park on April 25 in collaboration with volunteers, DNR staff and students from East Ridge High School. Volunteers participated in the planting, watering, mulching and fencing of 149 trees and shrubs into food thickets between grasslands and woodlands being restored on the site. The food thicket is designed to provide a range of habitat benefits through the planting of flowering and fruiting native species supporting birds and pollinators by providing food and shelter. These plantings will provide educational opportunities as well, offering neighbors and students first hand connections to the range of shall trees and shrubs of the region.

Stewardship Grants

In April and May, four Native Planting for Water Stewardship workshops have taken place. Attendance was high, with approximately 45 participants attending across the four workshops. Additionally, the new dashboard created with the help of WCD, has made processing applications more efficient. Feedback from the workshops is overwhelmingly positive and has created several leads to larger projects that will increase education in two Woodbury HOA neighborhoods.

Aquatic Vegetation & Invasive Species

Armstrong Lake Wetland Cattail Harvesting

The test plot at Armstrong Lake wetland was harvested by WCD and Conservation Corps crews during the last week of August 2025. Staff have completed a final report sharing results of the project. A poster presentation was displayed at the recent MSRC Stormwater Pond Symposium. There has been significant interest in our findings shown by other researchers.

Goldfish at Hasenbank Park



Goldfish continue to be a persistent threat to Powers Lake. Previous efforts to electroshock them for removal from the stormwater ponds north of Hasenbank Woods were not effective (see photo – April 2026). Woodbury is working with SWWD staff, WSB and PLM to apply a rotenone treatment to these ponds in late May.

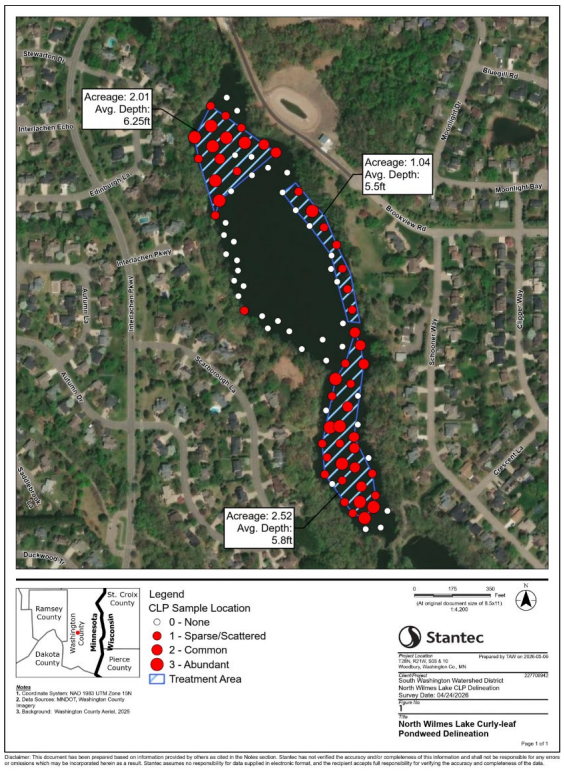
Rotenone is a natural botanical chemical that will effectively kill all fish (and potentially other gill-breathing immature amphibians and macroinvertebrates) in the ponds. To be effective, it must enter the bloodstream directly. Ingestion is not harmful as it is broken down quickly by digestive enzymes. This limits impacts to mammals, birds, mature amphibians, and other land animals. It has a relatively short degradation period as it readily binds to sediments and organic material. (Adapted from National Park Service article, "Effects of Rotenone on Amphibians and Macroinvertebrates in Yellowstone".)

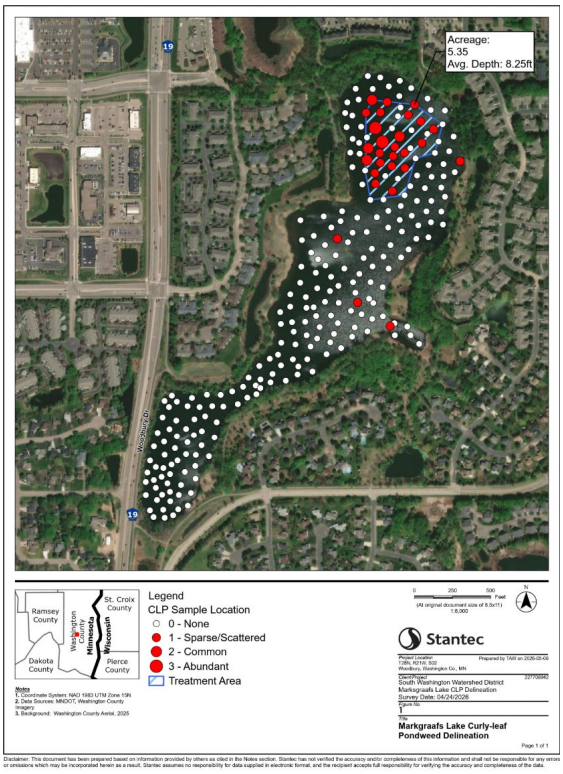


These ponds are directly connected to Powers Lake. Eliminating the goldfish is a resource priority. Woodbury has been conducting outreach to neighbors in the area and will do so again in conjunction with the treatment. A cooperative agreement between SWWD and Woodbury to share the cost of goldfish management 50/50 is ready for Board approval.

Lake Management & AIS

Spring delineations at Markgrafs and Wilmes NB show a high presence of Curly Leaf Pondweed that requires treatment. Wilmes Nb has CLP throughout the lake except for the west bay. Markgrafs lake had a large patch in the north bay. Quotes for treatment will be submitted for approval to the board at the June meeting.





Modeling & Planning

La & Ria Lakes Outlets



In response to past flooding concerns, SWWD and its consultants continue to study the La and Ria Lakes outlets and the downstream drainage to the Mississippi River. Updated modeling has identified downstream concerns that have been shared with Woodbury and Newport. Once the Cities have had a chance to review, we will work with both Cities to identify next steps.

Groundwater & Ecosystem Services Studies

Two related studies are underway to assess the benefits of large-scale restoration and protection, identifying and ranking sites that provide high potential for watershed protection. The Groundwater Study, funded by the Minnesota Department of Health, has been developing mapping and ranking criteria that support protection of groundwater recharge and discharge areas. Project outcome will provide actionable steps that communities can take to protect

important areas on the landscape as well as offer models for land use practices. Cities and county partners have been fully engaged in the data collection process and discussions of needs.

The Ecosystem Services Study has identified a significant number of potential sites throughout the SWWD that may offer substantial benefit to watershed health. The consultant, in coordination with staff, are developing criteria for ranking site benefits. The ranking criteria will be applied to known sites to assist with long term program planning, but is also designed to be applicable to new sites not yet identified. Consultant is currently testing the ranking methods on known sites.

Administrative

Watershed Management Plan Update

SWWD's current WMP extends through October 2026. There is a substantial process to follow in updating the WMP, which SWWD began in 2024. A full draft plan is currently out for 60 day review. Remaining update milestones are listed below.

- February 2 to April 3, 2026: 60 Day Agency Review (COMPLETE)
- May 12, 2026 Board Workshop: Discuss review comments and prepared responses
- May 22, 2026: Send Response to Comments
- June 9, 2026 Board Meeting: Public Hearing
- July 1 to September 29, 2026: 90 Day BWSR Review
- October 13, 2026 Board Meeting: Adopt Plan

SWWD 2027 Draft Budget

Staff will begin working on refining the 2027 budget. A first draft of the 2027 budget and budget schedule will be included in the June board packet. A Manager workshop will be held in August to finalize the preliminary budget for submittal to Washington County in September. The Public Hearing will be at the August board meeting.

SWWD Website Update

Staff received content migration and management training in October and gained access to the website to ensure correctness and to continue to add content. The website will publicly launch alongside the new Watershed Management Plan.

Artist-in-Residence

Taylor Mills attended the spring prescribed burn at Glacial Valley Park, photo and video are pending.

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item # 5b**
Title: August Board Meeting Date	**Board Action Requested:** Set the August Board Meeting Date	**Required Signatures** None
Reviewed by: JHL		**Presented by:** Loomis
Background/Justification: Due to the primary election, the August Board meeting date will have to be rescheduled. Staff recommends Monday August 10 or Wednesday August 12. This will also be the date of the budget hearing requiring public notice.		
Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: **$**		**Comments:**
Fund:	**Explanation:**	**Fund Balance:**
Decision Needed/Date	**Administrative Recommendation** Approval **Informational** Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item # 6**
Title: City of Woodbury Goldfish Management Agreement	**Board Action Requested:** Approve the City of Woodbury Goldfish Management Agreement	**Required Signatures** SWWD President
Reviewed by: JHL		**Presented by:** Axtell

Background/Justification: Staff have been working with Woodbury to begin managing established goldfish populations in various stormwater ponds around the city, particularly near Hasenbank Woods. These ponds are directly connected to Powers Lake. Migration of goldfish to Powers Lake would be highly problematic for many ecological and water quality reasons.

Work completed in 2025 was preliminary and done on a handshake agreement that SWWD would financially support the program. No formal request was ever received for reimbursement from the City. Now that plans are in place for a more formal management effort, a cooperative agreement has been drafted for Board approval. Staff recommends approval as presented.

Once the agreement is approved, staff intends to honor the commitment to fund work completed by the City in 2025 by reimbursing up to $2,973.25 for SWWD's 50% share of the cost upon receipt of an invoice. SWWD's share of cost for remaining contracted work from 2025 and additional contemplated 2026 goldfish work (Phase 1, attached) is estimated at $7,762.25. This totals $10,735.50 for 2025-2026. Future additional work under the cooperative agreement would only proceed upon mutual written agreement by the City and SWWD.

Previous Action: None		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: **$10,735.50**		**Comments:**
Fund **$**	**Explanation:**	**Fund Balance:**
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

COOPERATIVE AGREEMENT BETWEEN THE SOUTH WASHINGTON WATERSHED DISTRICT AND THE CITY OF WOODBURY FOR AQAUTIC INVASIVE SPECIES CONTROL

This Cooperative Agreement (this "Agreement") is made this ___ day of _____, 2026 by and between the City of Woodbury, a Minnesota municipal corporation located at 8301 Valley Creek Road, Woodbury, MN 55125 (the "City"), and South Washington Watershed District, a municipal corporation organized under the laws of the State of Minnesota and located at 2302 Tower Dr, Woodbury, MN 55125 (the "District").

RECITALS

A. The City and the District have a mutual interest in the management of water resources in Washington County, including prevention of exotic invasive fish from entering public waters.
B. The City and the District desire to pursue a partnership to remove goldfish and other invasive aquatic species in designated city ponds.
C. The City and District are authorized to enter into this Agreement pursuant to Minn. Stat. §471.59.

THEREFORE, in consideration of the mutual promises set forth herein and other good and valuable consideration, the parties agree as follows:

AGREEMENT

I. SERVICES TO BE PROVIDED. The City will provide the services to the District as specified in the proposal which is incorporated into this Agreement as Exhibit A (the "Project"). The Project includes, by way of general summary, a multi-phased project focused on removing goldfish from City stormwater infrastructure throughout multiple locations in the City, starting with stormwater ponds SC697, SC861, and SC862 or "Phase 1", included in Exhibit A. "Phase 2" of the Project will consist of goldfish removal activities at additional ponds as they are identified by the City and District. All services provided by the City and its contractors shall be provided in a manner consistent with the level of care and skill ordinarily exercised by professional consultants and contractors currently providing similar services.

II. CITY RESPONSIBILITIES. The City will:

a. Award contracts as necessary to remove goldfish pursuant to the scope of the Project;
b. Be responsible for communicating with property owners adjacent to goldfish removal activities, as well as with the general public;
c. Inspect the contractors' and consultants' work and ensure timely completion of the work;
d. Monitor day-to-day activities of the contractor and consultants and report to the District;
e. Pay for 50% of goldfish management and removal costs of the Project, not to exceed funding in the adopted 2026 City Budget and subsequent adopted City Budgets.

III. DISTRICT RESPONSIBILITIES. The District will:

a. Pay for 50% of goldfish management and removal costs of the Project, not to exceed funding in the adopted 2026 Watershed District Budget and subsequent adopted Watershed District Budgets.
b. Provide project support to the City as needed.

IV. COST OF SERVICES. The City shall initially pay all costs associated with goldfish management and removal activities for the Project, including contractor and consultant costs. The District shall reimburse the City for 50% of all costs. Reimbursement by the District shall occur after completion of Phase 1 and Phase 2 of the Project, or at the end of the calendar year, whichever occurs first. The City shall submit requests for reimbursement to the District, including invoices clearly identifying all work completed. Any work conducted beyond Phase 2 shall be subject to the written mutual agreement of the City and the District and shall not exceed amounts approved by the City Council for the Project. The District shall process and pay such reimbursements in the same manner as other claims submitted to the District.

V. TERM AND TERMINATION OF AGREEMENT. This Agreement shall be effective upon full execution and shall continue in effect through December 31, 2026. Thereafter, this Agreement shall automatically renew for additional one (1) year terms ("Renewal Term") on January 1st of each successive year until either Party gives the other written notice on or before October 1st prior to a new Renewal Term that the Party does not intend to renew this Agreement. The parties acknowledge that the Project may be implemented in multiple phases, including Phase 1, Phase 2, and any subsequent phases, as mutually agreed upon in writing and subject to applicable funding approvals. Notwithstanding the foregoing, all payment obligations under this Agreement are subject to annual appropriation and budget approval by each party. In the event of termination, the District shall reimburse the City for its share of all eligible costs incurred for work completed prior to the effective date of termination, consistent with Section IV of this Agreement.

VI. INDEPENDENT CONTRACTOR. The City and the District have an independent contractor relationship. The personnel and contractors of the District shall not be deemed employees of the City. The personnel and contractors of the City shall not be deemed employees of the District.

VII. INDEMNIFICATION. The City and its officers, employees, contractors, subcontractors, and agents, shall indemnify, defend, and hold harmless the Districts and its officials, employees, contractors and agents from any loss, claim, liability, and expense (including reasonable attorneys' fees and expenses of litigation) arising from, or based in the whole, or in any part, on any negligent act or omission by the City, its officers, contractors, employees, subcontractors, and agents, in the performance of services pursuant to this Agreement. Nothing in this Agreement shall constitute a waiver or limitation of any immunity or limitation on liability to which the parties may be entitled under Minnesota Statutes, Chapter 466 or otherwise. The statutory liability limits may not be added together to increase the maximum amount of liability for any third party claim. The District and its officers, employees, contractors, subcontractors, and agents, shall indemnify, defend, and hold harmless the City and its officials, employees, contractors, and agents from any loss, claim, liability, and expense (including reasonable attorneys' fees and expenses of litigation) arising from, or based in the whole, or in any part, on any negligent act or omission by the District, its officers, contractors, employees, subcontractors, and agents, in the performance of this Agreement.

VIII. INSURANCE. The City agrees that before any of the services can be performed hereunder, it shall cause its contractors to procure, at a minimum: worker's compensation insurance as required by Minnesota state law and commercial general liability in an amount of not less than $1,500,000.00 per

occurrence for bodily injury or death arising out of each occurrence, and $1,500,000.00 per occurrence for property damage; and, $2,000,000 annual aggregate. To meet the commercial general liability requirements, the contractors may use a combination of excess and umbrella coverage. The City shall provide the District with current certificates of insurance from the contractors listing the District as an additional insured with respect to the commercial general liability and umbrella or excess liability insurance. Such certificates of liability insurance shall contain a statement that such policies shall not be canceled or amended unless 30 days' written notice is provided to the District or City, 10 days' written notice in the case of non-payment.

IX. THIRD PARTY RIGHTS. The parties to this Agreement do not intend to confer on any third party any rights under this Agreement.

X. NOTICES. Any notices permitted or required by this Agreement shall be deemed given when personally delivered or upon deposit in the United States mail, first class and postage fully prepaid, and addressed to the addresses above, or at such other address as either party may provide to the other by notice given in accordance with this provision.

XI. MISCELLANEOUS PROVISIONS.

A. Entire Agreement. This Agreement shall constitute the entire agreement between the City and the District, and supersedes any other written or oral agreements between the City and the District. This Agreement can only be modified in writing signed by the City and the District.

B. Data Practices Act Compliance. Data provided, produced or obtained under this Agreement shall be administered in accordance with the Minnesota Government Data Practices Act, Minnesota Statutes Chapter 13. The City and District will each respond to any data requests made to them.

C. Audit. Both parties agree that their duly authorized agents, and the state auditor or legislative auditor shall have reasonable access to the parties' respective books, records, documents, and accounting procedures and practices that are pertinent to all services provided under this Agreement and shall retain such records for a minimum of six years from the termination of this Agreement.

D. Choice of Law and Venue. This Agreement shall be governed by and construed in accordance with the laws of Minnesota. Any disputes, controversies, or claims arising under this Agreement shall be heard in the state or federal courts of Minnesota and the parties waive any objections to jurisdiction.

E. No Assignment. This Agreement may not be assigned by either party without the written consent of the other party.

F. No Discrimination. The District and City both agree not to discriminate in providing products and services under this Agreement on the basis of race, color, sex, creed, national origin, disability, age, sexual orientation, status with regard to public assistance, or religion.

G. **Agreement Not Exclusive.** The City retains the right to hire other additional contractors in the City's sole discretion.

H. **Severability.** The provisions of this Agreement are severable. If any portion of this Agreement is, for any reason, held by a court of competent jurisdiction to be contrary to law, such decision will not affect the remaining provisions of the Agreement.

I. **Waiver.** Any waiver by either party of a breach of any provision of this Agreement will not affect, in any respect, the validity of the remainder of this Agreement.

J. **Compliance with Laws.** The City and its contractors shall exercise due professional care to comply with applicable federal, state and local laws, rules, ordinances and regulations in effect as of the date of the Project.

K. **Headings.** The headings contained in this Agreement have been inserted for convenience of reference only and shall in no way define, limit, or affect the scope and intent of this Agreement.

[remainder of page left intentionally blank]

IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement as of the date first written above.

CITY OF WOODBURY:	DISTRICT:
By:	By:
Anne Burt Its: Mayor	Sharon Doucette Its: Board President
Date:	Date:
By:	
Jeffrey Dahl Its: City Administrator	
Date:	
Approved As To Form:	Approved As To Form:
By: */s/Christina Benson*	By:
Its: City Attorney	Its: District Attorney
Date: 4/30/2026	Date:

EXHIBIT A

April 29, 2026

Mr. Ben Guell
Environmental Resources Specialist
City of Woodbury
8301 Valley Creek Rd.
Woodbury, MN 55125

Re: Proposal for Powers Lake Upstream Goldfish Removal- Phase 1

Dear Mr. Guell:

Thank you for the opportunity to continue to work with you and the City of Woodbury on fisheries management related projects. I am providing this proposal, that builds on project work completed in 2025, at your request.

Background

In 2025, WSB surveyed a series of six (6) ponds within the City of Woodbury as shown below in Figure 1.



Figure 1. Woodbury Ponds Surveyed in 2025 (exclude Pond 863).

Goldfish were found in Ponds 861, 862, and 697. No goldfish were found in Ponds 1, 2, or 3. Goldfish abundance was considered low to moderate based on electrofishing catch per unit effort (CPUE) values, with the highest CPUE (52 goldfish/hr.) recorded for Pond 861.

178 E 9TH STREET | SUITE 200 | SAINT PAUL, MN | 55101 | 651.286.8450 | WSBENG.COM

Scope

To protect Powers Lake (and other connected ponds/wetlands) from being infested by goldfish from Ponds 861, 862, and 697, the City of Woodbury plans to treat these ponds with Rotenone, a botanical piscicide that is commonly used as a fisheries management tool for invasive and nuisance fish species.

The goal of this project is to significantly reduce (and possibly eradicate) goldfish from Ponds 861, 862, and 697 through application of rotenone. WSB will partner with PLM Lake and Land Management Corporation (PLM) to complete this goal.

To do this, we propose the following tasks:

1. Project Management

   This task includes miscellaneous administrative tasks such as budget tracking and project setup but is not a major component of the project.

2. Permit

   A MN DNR Permit to apply fish toxicants to waters of the state will be required. WSB will assist PLM with drafting the permit. PLM will be the permittee for this project. PLM will provide a copy of the permit to both the City of Woodbury and WSB.

3. Rotenone Application

   As a licensed pesticide applicator, PLM will be responsible for calculating dosage, ordering supplies, posting the site, and applying rotenone on the three (3) ponds identified above.

4. Goldfish Removal and Disposal

   WSB will be responsible for removing dead fish (goldfish) and other incidental species from the ponds on the same day of application; likely hours after treatment as toxicity and subsequent fish mortality is quite acute.2

   After removing dead fish from the ponds, WSB will dispose of the fish at a landfill facility or other acceptable disposal site.

5. Reporting

   WSB and PLM will develop a single, brief report for this project that includes information on:

   - Date of application
   - Name of applicator
   - Trade name and active ingredient including formulation
   - Target concentration, total amount of piscicide used, and calculations used to determine amount of piscicide
   - Weather conditions at time of application
   - Unique identifier for ponds treated
   - Treatment start and end time
   - Amount (in pounds) of goldfish and other fish removed and discussion on efficacy of treatment

Schedule

We plan for application and disposal to be completed in May 2026, but the actual application date will be determined by factors such as permit issuance, weather, and schedules for both PLM and WSB.

Budget

The budget for WSB is $9,445, and includes project management, reporting, assistance with permitting, removal and disposal, and time for meetings (2 hours).

The removal line item includes three (3) WSB staff, equipment fees, and landfilling fees.

The PLM budget is $2,860and includes application of rotenone, reporting, permitting, and posting of the treatment area.

The total project cost is $12,305.

Please contact me with any questions you may have by email thavranek@wsbeng.com or (715)417-1190.

Sincerely,

WSB

Tony Havranek
Director of Fisheries

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item # 7**
Title: Wilmes Lake IESF Retrofit Project Barr Engineering Task Order	**Board Action Requested:** Approve Barr Task Order#2026-001	**Required Signatures** SWWD President
Reviewed by: JHL		**Presented by:** Axtell

Background/Justification:
Barr Engineering completed work under Task Order 2025-001 over the winter, providing two concepts for a CC17 filter to replace the failed IESF along Schooner Way in Woodbury. Staff have reviewed these options with Woodbury staff, and the preferred option is ready to proceed. Barr has provided a scope of work to carry the project through design phases, public outreach, bidding and construction oversight. The concept carries an estimated construction cost of $384,000 +/-. Design would proceed through 2026 with bidding this winter and construction late winter through spring 2027.

Barr Task Order 2026-001 is presented, and staff recommend Board approval.

Previous Action: January 14, 2025		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date:**
Financial Implications: **$ 150,000**		**Comments:**
Fund:	**Explanation:**	**Fund Balance:**
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

TASK ORDER

This Task Order pertains to an Agreement by and between the South Washington Watershed District, ("OWNER"), and Barr Engineering, Company, ("ENGINEER"), dated March 14, 2017, ("the Agreement"). Engineer shall perform services on the project described below as provided herein and in the Agreement. This Task Order shall not be binding until it has been properly signed by both parties or a representative of the OWNER provides written authorization to proceed. Upon execution, this Task Order shall supplement the Agreement as it pertains to the project described below.

TASK ORDER NUMBER: ***Barr 2026-001***
PROJECT NAME: ***Wilmes Lake IESF Retrofit Design & Construction***

PART 1.0 PROJECT DESCRIPTION: SWWD wishes to complete an alternative design for a failing stormwater BMP that discharges into Wilmes Lake. Barr will conduct final design work, bidding support, and construction observation for the new Wilmes Lake Stormwater BMP to increase water quality performance and improve BMP function.

PART 2.0 SCOPE OF SERVICES TO BE PERFORMED BY ENGINEER ON THE PROJECT: This task order authorizes the following tasks as described in Barr Engineering's proposal dated May 7, 2026, incorporated herein as Attachment A:

1. Investigation of soils and topographical survey on the site.
2. Creating 60% design plans to review with SWWD and City staff.
3. Creating 90% design plans to review with SWWD and City staff.
4. Creating 100% design plans and specifications to review with SWWD and City staff.
5. Development of a Model Summary Report that describes the water quality benefits and hydraulic performance of the project.
6. Supporting SWWD's outreach to affected stakeholders, including area residents to solicit public support of the project.
7. Creation of digital presentation materials for use in SWWD and Woodbury's presentation to the Woodbury PNRC Committee and the Woodbury City Council.
8. Create bidding documents and assist with the bidding and award of the construction of the project.
9. Conduct construction administration and observation during the construction phase of the work.

PART 3.0 OWNER'S RESPONSIBILITIES: The estimated compensation for the completion of the tasks identified within *Scope of Services to be performed by Engineer*

on the Project is based upon the assumptions and OWNER responsibilities outlined in Attachment A.

PART 4.0 PERIODS OF SERVICE: Initiating one more tasks as described within Attachment A occurs at the time of execution of this Task Order or written notification by a representative of the OWNER. Work authorized in this Task Order is to be completed by **July 31, 2027.**

PART 5.0 PAYMENTS TO ENGINEER: ENGINEER will perform the professional services identified within *Scope of Services to be performed by Engineer on the Project* on a time and materials basis up to a maximum amount not-to-exceed of **$150,000**. ENGINEER shall not exceed the Total Compensation during the completion of the task described within this Task Order without prior authorization from the OWNER's designated representative.

PART 6.0 OTHER: OWNER's designated representative for this project is Kyle Axtell. ENGINEER's designated representative for this project is Erin Anderson Wenz.

PART 7.0 SIGNATURES:

This Task Order is executed this **12th day of May, 2026**.

SOUTH WASHINGTON WATERSHED DISTRICT		BARR ENGINEERING CO.	
"OWNER"		"ENGINEER"	
BY:	_____	BY:	_____
NAME:	_____	NAME:	_____
TITLE:	Board President	TITLE:	_____
ADDRESS:	2302 Tower Dr Woodbury, MN 55105	ADDRESS:	_____

May 7, 2026

Mr. Kyle Axtell
Watershed Project Manager
South Washington Watershed District
2302 Tower Drive
Woodbury, MN 55125

Re: Barr Engineering Co. Scope for Wilmes Lake Stormwater BMP Project – Design, Bidding, and Construction Administration Support

Dear Kyle:

Thank you for the opportunity to continue providing professional design and engineering services to the South Washington Watershed District. This letter outlines the final design work and bidding support for the Wilmes Lake Stormwater BMP development, which integrates water quality improvements at the City-owned parcel on Schooner Way in Woodbury.

The scope of professional consulting services we will provide for your project, including the proposed work tasks, cost estimate, and schedule for completion, is provided below. This scope builds on the Wilmes Lake BMP concept design completed for SWWD in 2026.

1 Introduction

The following is our proposed approach for completing the final design, engineering, permitting, bidding and construction administration support work for the water quality improvement project at the City-owned parcel upstream of Wilmes Lake in Woodbury. The project area is near the intersection of Schooner Way and Wynstone Drive. As proposed in the concept design, the goal for the project is to retrofit an existing water quality BMP (pond and iron-enhanced sand bench) with a filtration BMP (CC17) that will reduce phosphorus load to Wilmes Lake and improve long-term operations and maintenance of the BMP. Working in partnership with the City of Woodbury, SWWD will lead the design and eventual construction of the project.

2 Scope of Work

The core aspects involved in designing the stormwater filter for Wilmes Lake are:

1. Investigation of soils and topographical survey on the site.
2. Creating 60% design plans to review with SWWD and City staff.
3. Creating 90% design plans to review with SWWD and City staff.
4. Creating 100% design plans and specifications to review with SWWD and City staff.
5. Development of a Model Summary Report that describes the water quality benefits and hydraulic performance of the project.
6. Supporting SWWD's outreach to affected stakeholders, including area residents to solicit public support of the project.
7. Creation of digital presentation materials for use in SWWD and Woodbury's presentation to the Woodbury PNRC Committee and the Woodbury City Council.
8. Create bidding documents and assist with the bidding and award of the construction of the project.

9. Conduct construction administration and observation during the construction phase of the work.

The following are the particular tasks, deliverables, and assumptions necessary to accomplish the work described above:

Task 1: Site Investigation

Task 1a: Detailed Survey

Barr (or a qualified subcontractor) will conduct a detailed site survey, including:

- Topographic information with enough detail to inform construction of the proposed BMP retrofit
- Infrastructure information (e.g., pipe sizes, structure sizes, inverts, rim elevations, etc.)
- Gopher State One Call (GSOC) utility located within the proposed construction limits to identify any unknown utilities.

Deliverables:

1. Electronic survey files

Task 1b: Geotechnical Investigation

Barr and a qualified driller will perform a geotechnical investigation at the site, specifically in locations where we anticipate incorporating filtration and/or structural components. This will help us understand the geotechnical limitations of these components. The geotechnical investigations will include two (2) SPT soil borings using a hollow stem auger and standard penetration test sampling and classifying soil type every 1-foot to a total depth of 12 feet. Any groundwater or debris-laden or contaminated soil encountered will be documented.

Deliverables:

1. Geotechnical design recommendations summary
2. Soil boring logs

Task 2: 60% Design Development

Task 2 includes developing the design and sizing of the stormwater BMP for Wilmes Lake by creating plans that capture the project preferences of SWWD and the City. These plans will build off of the concept design that was developed and incorporate new information, including information that will be collected in Task 1.

Deliverables:

1. 60% Design Development will include the following drawings:
    a. Cover Sheet and Index (1 sheet)
    b. Site Plan (1 sheet)
    c. Erosion and Sediment Control Plan (1 sheet)
    d. Grading Plan (1 sheet)
    e. Civil and Utility Plan (1 sheet)
    f. Civil Details (up to 2 sheets)
    g. Vegetation Restoration/Planting Plans (1 sheet)
    h. Planting Details (1 sheet)
2. 60% Engineer's Opinion of Probable Cost
3. Meetings:

a. One virtual meeting with SWWD staff, City staff, and up to three Barr staff to review 60% design

Assumptions:

- This phase of work will take up to three months to complete following receipt of geotechnical information and topographic survey.
- SWWD and City staff will review the complete plan set; one round of comments will be incorporated into the 90% plans.
- We assume the project design will not include:
  - Designing a new outfall to Wilmes Lake
  - Designing or installing stormwater infrastructure within the Schooner Way right-of-way
  - Replacing / removing the existing retaining wall around the BMP

Task 3: 90% Construction Plans

Task 3 includes developing the 90% construction plans for the Wilmes Lake BMP and incorporating feedback from project stakeholders on the 60% design development drawings. This task also includes developing the technical specifications for the project to inform construction.

Deliverables:

1. 90% Construction Documents will include the following drawings:
   a. Cover Sheet and Index (1 sheet)
   b. Site Plan (1 sheet)
   c. Erosion and Sediment Control Plan (1 sheets)
   d. Removals Plan (1 sheets)
   e. Grading Plan (1 sheets)
   f. Civil and Utility Plan (1 sheet)
   g. Civil Details (up to 2 sheets)
   h. Vegetation Restoration/Planting Plans (1 sheet)
   i. Planting and Landscape Details (1 sheet)
2. 90% Engineer's Opinion of Probable Cost
3. Technical Specifications
4. Meetings:
   a. One virtual meeting with SWWD staff, City staff, and up to three Barr staff to review 90% design

Assumptions:

- This phase of work will commence upon receipt of stakeholder feedback on the 60% design plans and will take two months to complete.
- SWWD and City staff will review the complete plan set; one round of comments will be incorporated into the 100% plans and specifications.

Task 4: 100% Construction Documents

Task 4 includes developing the final construction plans, front-end documents, and specifications for the Wilmes Lake BMP to facilitate construction bids.

Deliverables:

1. Contract Documents that will be prepared for competitive bidding and subsequent construction include the following:
   - Bid Form
   - General Conditions
   - Supplementary Conditions

- Technical Specifications
- Construction Documents as defined in Task 3
- See also Task 5, Bidding Support

2. Meetings:
   - One virtual meeting with SWWD staff, City staff, and up to three Barr staff to review 100% design

Assumptions:

- This phase of work will take two months to complete.
- We assume that the only permits needed for the project are able to be obtained by the selected contractor (e.g., Woodbury right-of-way permit) given the anticipated disturbance area (< 1 acre)

Task 5: Bidding Support

In Task 5, we will prepare the bid documents for online bidding and prepare the advertisement for bid. We will attend / facilitate the bid opening meeting with SWWD staff. We assume no pre-bid meetings will be held.

Deliverables:

1. Bidding Support
   - Advertisement for bid
   - Instructions to bidders
   - Notice of award
   - Form of agreement
   - Up to two addenda
   - Online bid opening, attendance roster, bid tabulation, and bid award recommendation

Assumptions:

- Front-end specifications will be based on Barr templates.
- Technical specifications will be in CSI MasterFormat.
- Bidding will be electronic, and we assume that Barr will attend one virtual bid opening and compile and review the submitted bids.
- We will be available to answer questions during the bidding and bid review period.

Task 6: Construction Support

After contract award, we will work with SWWD to organize and attend the pre-construction meeting. Barr's other tasks will include reviewing required shop drawings, answering contractor's requests for information, preparing pay applications, and preparing any necessary change orders. In addition, Barr will attend up to 6 weekly construction meetings onsite.

The Barr team will provide on-site construction observation services during the duration of construction. We assume this will include up to 16 hours per week for an assumed duration of 6 weeks.

Once substantial completion has been reached, we will complete a final site inspection and prepare a punch list of any remaining items to be completed prior to final acceptance of the site.

Deliverables:

1. Meeting minutes from the pre-construction meeting.
2. Construction meeting minutes.
3. Electronic copy of final punch list.

Task 7: Hydrologic and Hydraulic and Water Quality Modeling

Task 7 involves conducting hydrologic and hydraulic (H&H) and water quality modeling to inform the 60% - 100% design development. We will update the XP-SWMM and P8 models developed for the Wilmes Lake BMP concept design to quantify the impact of the proposed design on flood elevations and pollutant/nutrient reductions. The models will be updated during development of the 60% design and 90% construction plans (as needed if designs are appreciably changed per stakeholder feedback).

We will use the XP-SWMM model to evaluate the impact of the flood mitigation project on flood elevations during the Atlas 14 2-year, 10-year, and 100-year, 24-hour design storm events.

We will use the P8 model to quantify the estimated pollutant load reductions resulting from the project, focusing on total phosphorus and total suspended solids.

We will prepare a technical memo summarizing the results of the XP-SWMM and P8 models based on the final design.

Deliverables:

1. Model Summary Report will include the following:
- A technical memo summarizing XP-SWMMM and P8 modeling results for 90% design

Assumptions: We will use the Wilmes Lake BMP concept XP-SWMM model to evaluate the flood elevations during the Atlas 14 2-year, 10-year, and 100-year, 24-hour design storm events and the Wilmes Lake BMP concept P8 model to estimate pollutant load reductions.

Task 8: Graphics and Engagement Support

We anticipate that public engagement processes will be led by the City of Woodbury and SWWD, who will define the desired level of engagement. In support of this effort, Task 8 includes preparing for and attending one public engagement meeting and providing graphic / presentation materials support to portray the project to stakeholders.

Deliverables:

1. Site plan graphics: one site plan / rendering graphic
2. Preparation for and presentation at one public meeting for up to two Barr staff

Assumptions: Barr staff will not plan to attend initial meeting with direct neighbors (SWWD and City staff only); Barr staff will not attend Woodbury PNRC or Woodbury City Council meetings; SWWD and City staff will coordinate public meeting location and other logistics.

3 Project Cost and Schedule

The table below shows the estimated costs associated with the tasks, as described above. Assumptions associated with these costs are included in the above text. The table below also includes the estimated schedule for the services and is based on a June 1, 2026, start date. The proposed schedule reflects the time to move through the design and permitting process and assumes that bidding will happen after obtaining permits. If the start date is later than stated, the schedule will shift accordingly.

Task		Estimated Contract Amount	Estimated Work Period
1	Site investigations (soil borings and topographic	$22,000	June 2026 – July 2026
2	60% design development plans, memo, cost estimate,	$28,000	June 2026 – August 2026
3	90% construction documents, cost estimate, meetings	$30,000	September 2026 – October 2026
4	100% construction documents, specifications,	$21,000	November 2026 – December 2026
5	Bidding support	$3,000	January 2027
6	Construction support	$24,000	Winter 2026-2027 (restoration Spring 2027)
7	H&H and water quality modeling	$15,000	June 2026 – December 2026
8	Graphics and engagement support	$7,000	August 2026 – December 2026
TOTAL		**$150,000**	

If you have any questions or concerns about this proposal, please contact Erin Anderson Wenz at 612-986-1973 or Tyler Olsen at 952-832-2930. We look forward to continuing to work with you on this project as we complete the site and stormwater management design.

Sincerely,

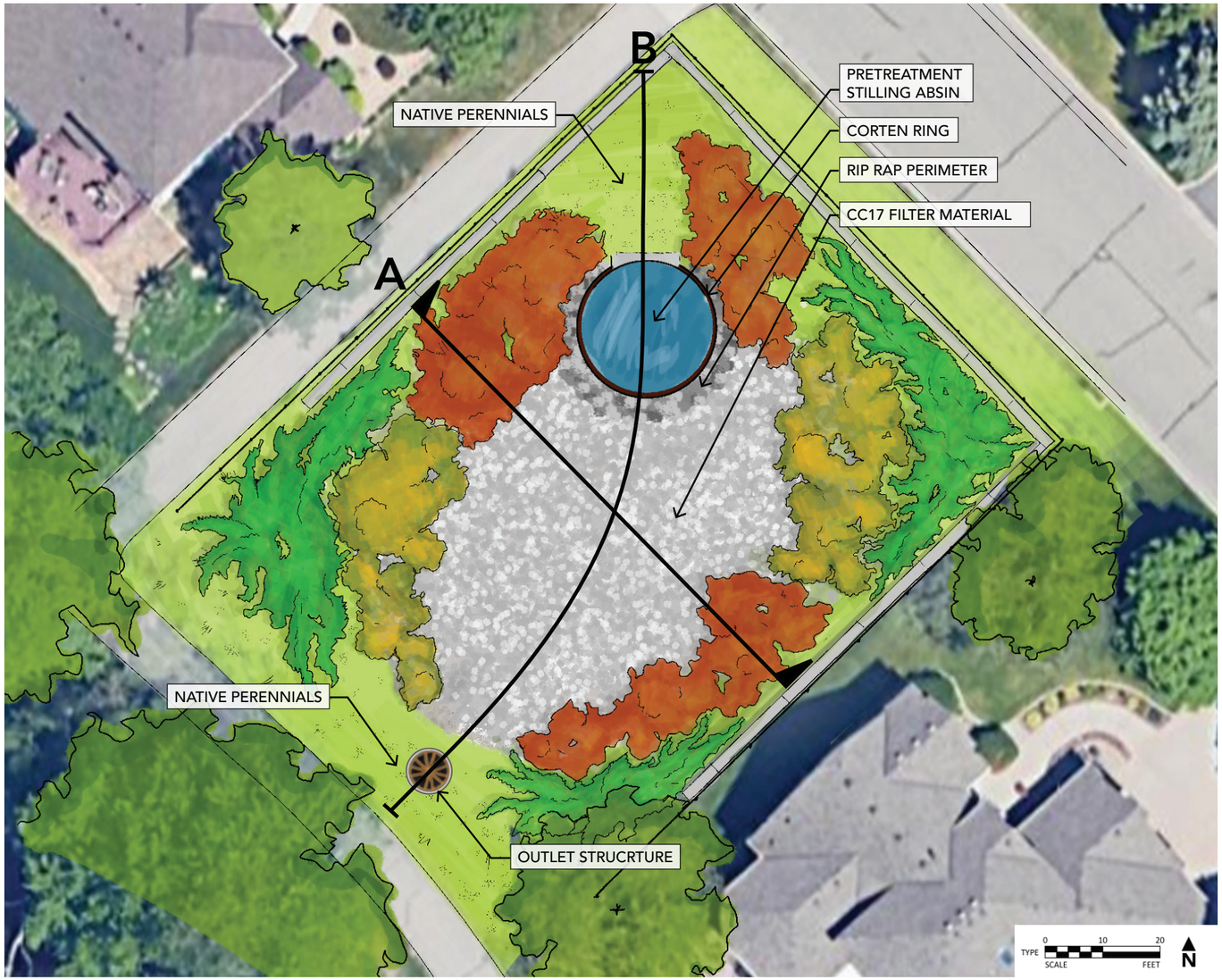


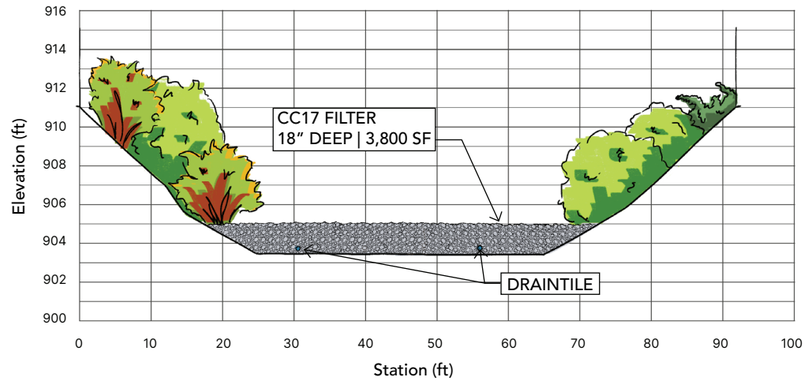
Erin Anderson Wenz, P.E., ENV SP

Vice President
Barr Engineering Co.

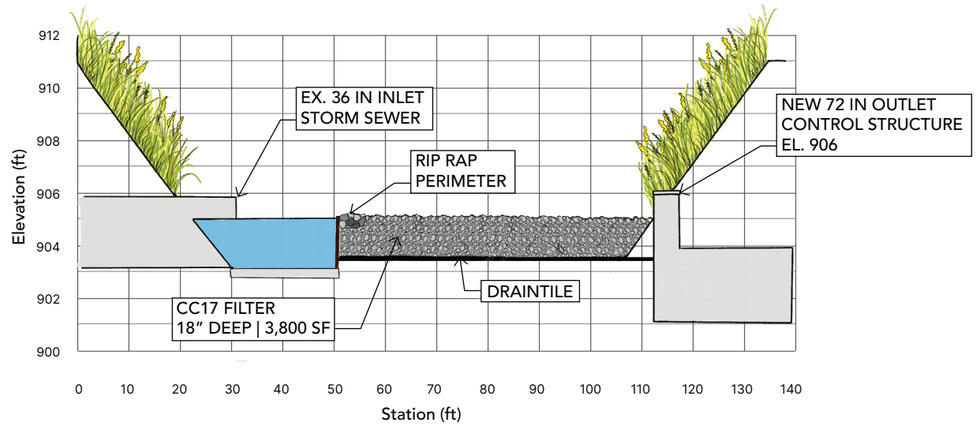
Landscape Concept - Native Shrub Mix
Wilmes Lake - Stormwater Infrastructure Retrofit

BARR





Section A: Filtration Basin



Profile B: Storm Sewer and Forebay



SHRUB SPECIES



Ninebark
Physocarpus opufolius



Creeping Juniper
Juniperus horizontalis



Buttonbush
Cephalanthus occidentalis

Performance

- 4.6 lbs phosphorus removed annually
- 2,942 lbs total suspended solids removed annually
- 95% of runoff volume treated each year
- 5,500 square feet of native, pollinator friendly shrubs and perennials

PREPARED BY: BARR ENGINEERING COMPANY			SHEET:	1	OF	1
			CREATED BY:	TAO2	DATE:	3/12/2026
ENGINEER'S OPINION OF PROBABLE PROJECT COST			CHECKED BY:	MDB3	DATE:	3/12/2026
PROJECT: Wilmes BMP Retrofit			APPROVED BY:	ELA	DATE:	3/12/2026
LOCATION: South Washington Watershed District		ISSUED:			DATE:	
PROJECT #: 23821349		ISSUED:			DATE:	
OPINION OF COST - SUMMARY		ISSUED:			DATE:	

Engineer's Opinion of Probable Project Cost
Wilmes Filter Retrofit
Concept Design - Stilling Basin

No.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT COST	ITEM COST	NOTES
1	Mobilization/Demobilization	LS	1	$34,000	$34,000	1,2,3,4,5,6
2	Erosion Control	LS	1	$11,000	$11,000	1,2,3,4,5,6
REMOVALS						
3	Clearing, grubbing, removal of landscaping rock	SY	1,400	$7.00	$9,800	1,2,3,4,5,6
4	Remove and Dispose of Existing RC Storm Sewer Pipe (15-24")	LF	10	$40	$400	1,2,3,4,5,6
5	Remove and Dispose of Existing Storm Structures	EA	1	$1,000	$1,000	1,2,3,4,5,6
6	Remove and Salvage Existing Top Soil	CY	300	$20	$6,000	1,2,3,4,5,6
CIVIL						
7	Traffic and Pedestrian Safety Control Measures	LS	1	$6,000	$6,000	1,2,3,4,5,6
8	Trail Protection (assume trail replacement)	LS	1	$15,000	$15,000	1,2,3,4,5,6
9	Control of Water	LS	1	$20,000	$20,000	1,2,3,4,5,6
10	Common Excavation and Offsite Disposal	CY	830	$30	$24,890	1,2,3,4,5,6
11	Replace Salvaged Topsoil	CY	300	$5	$1,500	1,2,3,4,5,6
12	Class IV Riprap	TON	26	$200	$5,200	1,2,3,4,5,6
13	72"-Dia. Pre-cast Storm Sewer Manhole, Complete	EA	1	$12,500	$12,500	1,2,3,4,5,6
14	72" Trash Rack for Manhole	EA	1	$2,500	$2,500	1,2,3,4,5,6
15	6" PVC Slotted Storm Sewer Pipe and Fittings	LF	200	$40	$8,000	1,2,3,4,5,6,7
16	6" PVC Draintile Cleanout and Cover Unit	EA	6	$300	$1,800	1,2,3,4,5,6,7
17	Filtration Media - CC17 Material	CY	212	$240	$50,880	1,2,3,4,5,6
18	Coarse Filter Aggregate	TON	107	$68	$7,190	1,2,3,4,5,6
19	MnDOT Type V Geotextile Filter Fabric	SY	423.0	$5	$2,120	1,2,3,4,5,6
20	Concrete Slab for Stilling Basin	LS	1	$100,000	$100,000	1,2,3,4,5,6
21	Corten Retaining Wall	LF	60	$500	$30,000	1,2,3,4,5,6
22	Concrete Pad for Signage	SY	2.0	$400	$800	1,2,3,4,5,6
LANDSCAPE						
23	Native Perennial Seed Mix	SY	320	$10	$3,200	1,2,3,4,5,6
24	Shrub (#2 Gallon Container)	EA	300	$65	$19,500	1,2,3,4,5,6
25	Twice Shredded Hardwood Mulch	CY	110.0	$100	$11,000	1,2,3,4,5,6
				CONSTRUCTION SUBTOTAL	***$384,000***	1,2,3,4,5,6,7,8
				CONSTRUCTION CONTINGENCY (30%)	$115,000	1,4,8
				ESTIMATED TOTAL PROJECT COST	**$499,000**	1,2,3,4,5,6,7,8
			ESTIMATED ACCURACY RANGE	-30%	**$349,000**	
				50%	**$749,000**	

Notes

[1] Quantities based on Design Work Completed (Concept Level).

[2] Unit Prices Based on Information Available at This Time.

[3] Limited Soil Boring, Site Survey, and Field Investigation Information Available.

[4] This design level (Class 5, 0-2% design completion per ASTM E 2516-11) cost estimate is based on conceptual designs, alignments, quantities and unit prices. Costs will change with further design. Time value-of-money escalation costs are not included. A construction schedule is not available at this time. Contingency is an allowance for the net sum of costs that will be in the Final Total Project Cost at the time of the completion of design, but are not included at this level of project definition. The estimated accuracy range for the Total Project Cost as the project is defined is -30% to +50%. The accuracy range is based on professional judgement considering the level of design completed, the complexity of the project and the uncertainties in the project as scoped. The contingency and the accuracy range are not intended to include costs for future scope changes that are not part of the project as currently scoped or costs for risk contingency. Operation and Maintenance costs are not included.

[5] Estimate assumes that projects will not be located on contaminated soil.

[6] Estimate costs are to design, construct, and permit each alternative. The estimated costs do not include maintenance, monitoring or additional tasks following construction.

[7] Furnish and Install pipe cost per linear foot includes all trenching, bedding, backfilling, compaction, and disposal of excess materials.

[8] Estimate costs are reported to nearest thousand dollars.

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item # 8**
Title: 2025 SWWD Financial Audit	**Board Action Requested:** Accept the 2025 Financial Audit	**Required Signatures** None
Reviewed by: JHL		**Presented by:** Imse

Background/Justification: The 2025 SWWD Financial Audit is complete and was conducted by our auditing firm Abdo. SWWD received a clean audit opinion and had the same finding of Limited Segregation of Duties.

The audit has been reviewed by the SWWD Treasurer. Staff recommends approval and will submit the report to the required State Agencies.

Previous Action: April 2009		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	**SWWD Attorney/Date**
Financial Implications: **$**		**Comments:**
Fund	**Explanation:**	**Fund Balance:**
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item # 9**
Title: Marin Nelson Stewardship Grant Application	**Board Action Requested:** Approve Marin Nelson Stewardship Grant Application	**Required Signatures** SWWD Administrator
Reviewed by: JHL		**Presented by:** Randazzo

Background/Justification:
Restoring woodlands dominated by invasive shrubby species is an important step in building soils and native plant communities to support watershed health. This project will work to improve the woodland health of 4.7 acres located immediately adjacent to Trout Brook in Denmark Township. Funding, if approved, will provide 75% funding support for the first year activities of forestry mowing, canopy thinning, seeding site prep and seeding as well as tree, shrub and plug planting on private property in this high priority region of the SWWD. The motivated homeowner will fund additional years of maintenance on their property.

Staff recommend approving the cost-share agreement for this project for 75% of the total cost, not to exceed $11,963.25.

Previous Action:		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	SWWD Attorney/Date
Financial Implications: **$ 11,963.25**		**Comments:**
Fund	**Explanation:**	**Fund Balance:**
Decision Needed/Date	**Administrative Recommendation** Approval **Informational** Denial No Recommendation	**Comments**

SOUTH WASHINGTON WATERSHED DISTRICT

Stewardship Grant Application & Contract

Contact: Abby Tekiela I Abby.Tekiela@swwdmn.gov I 651.728.6827

GENERAL INFORMATION (SWWD USE ONLY)

Contract #:	Other State or Federal Funds?	Amendment?	Canceled?
26-013	☑ Yes ☐ No	☐ Yes ☐ No Date:	☐ Yes ☐ No Date:

APPLICANT INFORMATION

Applicant Name:	Address:
Marin Nelson	5865 Trading Post Trl S, Afton, MN, 55001, USA
Phone:	Email:
(651) 425-1153	marinnelson@gmail.com

PROJECT LOCATION

Address:	Parcel ID:
5865 Trading Post Trl S, Afton, MN, 55001, USA	3302820340008
Nearest Downstream Lake/Stream/Wetland:	Est. Distance to Waterbody:
Trout Brook	1,320 feet

CONTRACT INFORMATION

I (we), the undersigned, do hereby request cost-share assistance from the South Washington Watershed District (SWWD) to help defray the cost of installing the following practice(s) listed in this contract. This Grant Contract is for support of land and water resources protection and education efforts between SWWD, a public body with powers set forth in Minnesota Statutes 103B and 103D, and Marin Nelson (Applicant). It is understood that:

1. SWWD's Stewardship Grant Program is a reimbursement program. The Applicant will be reimbursed according to contract terms upon successful completion of the project and submission of all required documentation.
2. The Applicant is responsible for full establishment, operation, and maintenance of all practices applied under this program, and to ensure that the conservation objective of the practice is met and the effective life, a minimum of 10 years, is achieved.
3. The specific operation and maintenance requirements for the conservation practice listed are described in the operation and maintenance plan prepared for this contract and provided to the Applicant by SWWD and/or its technical representative. The Applicant is responsible for carrying out the operation and maintenance plan throughout the effective life of the practice.
4. Should the Applicant fail to maintain the practice during its effective life, the land occupier is liable to the SWWD for up to 100% of the amount of financial assistance received to install and establish the practice. The Applicant is not liable for grant assistance received if the was caused by reasons beyond the Applicant's control, or if conservation practices are applied at the Applicant's expense that provide equivalent protection of the resources.
5. Practice(s) must be planned and installed in accordance with technical standards and specifications of the SWWD and/or its technical representative.
6. Increases in the practice units or cost must first be approved by the SWWD through amendment of this contract as a condition to increase the grant payments.

7. This contract, when approved by the SWWD, will remain in effect unless canceled by mutual agreement, except where installations of practices covered by this contract have not been started within one (1) year following SWWD approval of this contract, this contract will be automatically terminated on that date. Practices shall be installed by two (2) years following SWWD approval of this contract unless this contract is amended by mutual consent to reschedule the work and funding.
8. Items of cost for which reimbursement are claimed shall be supported by invoices/receipts for payments and will be verified by the SWWD as practical and reasonable. The SWWD has the authority to adjust the costs submitted for reimbursement.
9. The Applicant will grant the SWWD, and its representatives, access to the parcel where the conservation practice will be located to inspect the practice.
10. The Applicant is responsible for obtaining all necessary approvals and complying with all permits and/or other legal requirements applicable to the practice.
11. The Applicant shall not accept cost-share funding from local, state, federal or other sources combined, that exceed 100% of the total cost to establish the conservation practice. Copies of all forms and contracts pertinent to other local, state, or federal programs that contribute funds toward this project shall be provided to the SWWD.

CONSERVATION PRACTICE

Description:	Total Cost Estimate:
Invasive species removal and native restoration with pollinator planting.	$15951.00

APPLICANT SIGNATURES

Date:	Applicant:
04/23/26	Marin Nelson
Date:	Landowner *(if different than applicant)*:

TECHNICAL ASSESSMENT & COST ESTIMATE

I have the appropriate technical expertise, have reviewed the site where the above listed practice is to be installed, find it is needed, and find that the estimated benefits and costs are practical and reasonable.

Date:	Technical Representative:
04/27/26	Elissa Thompson

SWWD AUTHORIZATION & GRANT AMOUNT

The SWWD has authorized a grant award to the Applicant in the amount not to exceed $11963.25 or 75% of the total eligible cost, whichever is less.

Date:	Authorized SWWD Representative:

SOUTH WASHINGTON WATERSHED DISTRICT

Date: May 8, 2026	**South Washington Watershed District** **Request for Board Action**	**Agenda Item # 10**
Title: Future Business and Meetings	**Board Action Requested:**	**Required Signatures** SWWD President
Reviewed by: JHL		**Presented by:** Loomis

Background/Justification:

i) Workshop and Regular Board Meeting, Tuesday, May 12, 2026 5:00pm
ii) Regular Board Meeting, Tuesday, June 9, 2026 6:00pm
iii) CAC Meeting, Tuesday, June 23, 2026 6:00pm
iv) Regular Board Meeting, Tuesday, July 14, 2026 6:00pm
v) Lower St. Croix Policy Committee Meeting, Monday, July 27, 2026 4:00pm
vi) St. Croix Workshop on the Water, Thursday, July 30, 2026 5:00pm

Previous Action:		**Contact:** **JHL**
Date Received: May 8, 2026	**SWWD Administrator/Date:** May 8, 2026	SWWD Attorney/Date
Financial Implications: **$**		**Comments:**
Fund	**Explanation:**	**Fund Balance:**
Decision Needed/Date	**Administrative Recommendation** **Approval** Informational Denial No Recommendation	**Comments**