

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 HAYWARD AVENUE, OAKDALE, MINNESOTA 55082
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



Regular Meeting of the Middle St. Croix Watershed Management Organization *Bayport Public Library* Thursday, August 12th, 2021 6:00PM

1. Call to Order – 6:00PM
 - a. Approval of Agenda
2. Approval of Minutes
 - a. Draft minutes – June 10th, 2021 **pg. 1-6**
3. Treasurer’s Report
 - a. Report of savings account, assets for August 12th, 2021
 - b. Approve payment of bills for August 12th, 2021
4. Public Comment
5. Old Business
6. New Business
 - a. 3M PFAS Reimbursement Request **pg. 7-9**
 - b. 2022-2024 EMWREP Agreement **pg. 10-16**
 - c. 2022 Final Budget
 - d. Lily Lake Basin/Lily Lake Terrace Agreement **pg. 17-21**
 - e. 2021 Second Half Contribution Requests
7. Grant and Cost Share Applications
 - a. Collier Native Habitat Planting Pay Request **pg. 22-28**
 - b. Lake St. Croix Beach Pay Request **pg. 29-35**
 - c. WCD Perro Creek Grant Application
8. Plan Reviews/Submittals
 - a. Plan Review and Submittal Summary **pg. 35-36**
 - i. Lookout Trail-**INFORM**
 - ii. TH36 Frontage-**ACTION**
 - iii. LSCB Streets-**ACTION**
 - iv. 343 Lake-**ACTION**
 - v. Toland-**ACTION**
 - vi. 200 Chestnut-**INFORM**
 - b. Erosion and Sediment Control Inspection Reports **pg.37-64**
9. Staff Report **pg. 65-67**
10. 1W1P Updates
11. Other

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12. Adjourn

Regular Meeting of the Middle St. Croix Watershed Management Organization
HELD REMOTELY DUE TO COVID -19 PANDEMIC

Thursday, June 10th, 2021

6:00PM

Present: John Fellego, Baytown Township; Mike Runk, Oak Park Heights; Tom McCarthy, Lake St. Croix Beach; Beth Olfelt-Nelson, St. Mary's Point; Brian Zeller, Lakeland Shores; Dan Kylo, West Lakeland Township; Administrator Matt Downing; Cameron Blake, WCD; Samantha and Michael Peterson, Peterson Company Ltd.; Dawn Bulera, Lake St. Croix Beach alt.

Call to Order

Manager Zeller called the meeting to order at 6:03PM.

Approval of Agenda

Manager Zeller motioned to approve the agenda and Manager Fellego seconded this. The motion passed on a roll call vote.

Approval of Minutes

Manager Zeller motioned to approve the draft May 13th, 2021 board meeting minutes and Manager Runk seconded this motion. The motion passed on a roll call vote.

Treasurer's Report

The treasurer's report was presented by Manager Kylo. The remaining checking account balance on June 10th for the month of May 2021 was \$554,630.83. First State Bank CDs were valued at \$38,549.15. The ending balance in the RBC savings account for May 2021 was \$76,857.14.

Bills to be approved this month are: Emmons & Oliver: \$1,338.47; League of MN Cities: \$2,282.00; Washington Conservation District (Administration-May): \$3,337.00; Washington Conservation District (Technical Services-May): \$5,153.50; Total: \$12,476.97.

Manager Fellego asked if the League of MN Cities invoice was item 6e in the board packet and Administrator Downing confirmed this. Administrator Downing noted that four communities (Afton, Lakeland, Lakeland Shores, and Oak Park Heights) had not paid their 1st half community contribution. These notices were sent out in February. The board asked Administrator Downing to follow up with those communities.

Manager Zeller motioned to approve the June 2021 Treasurer's Report and Manager Fellego seconded the motion. The motion passed on a roll call vote. Manager Runk motioned to pay the June 10th bills and Manager McCarthy seconded this motion. The motion passed on a roll call vote.

Public Comment

There was no public comment.

Old Business: 2020 Water Monitoring Report

Administrator Downing said he had not received any edits or comments on the 2020 report and was seeking board approval to finalize and post it to the MSCWMO website.

Manager Zeller motioned to approve the 2020 MSCWMO Water Monitoring Report and Manager Fellego seconded the motion. The motion passed on a roll call vote.

3M PFAS Reimbursement Request

The MSCWMO consultant at EOR has been reviewing documents and providing technical input on the development of the water supply groundwater model as part of the 3M PFAS settlement. Staff is requesting reimbursement from MPCA totaling \$692.75 (EOR February).

Manager Zeller asked what kind of work Administrator Downing was doing on this item. Administrator Downing explained that he was managing the grant while the consultant attended meetings. Manager Zeller asked if most of the work was complete now after the report was completed. Administrator Downing confirmed and explained the consultant Stu Grubb could continue attending meetings. There is \$28,000 left of the grant money the MSCWMO can be reimbursed from. Manager Zeller asked if there was any way the member communities most impacted by this issue could benefit from the MSCWMO grant and Administrator Downing explained that this has been explored and expenses like well filters are not qualifying under this grant. The WCD has also already explored the possibility of reallocating the grant funding they received as they also do not do much work with groundwater in the context of this grant. Manager Zeller asked administrator Downing to request a recommendation from the consultant as to what a smart way for the MSCWMO to proceed with the remaining grant funds would be.

Manager Zeller motioned to approve submittal of 3M PFAS reimbursement request totaling \$692.75 and Manager Collins seconded the motion. The motion passed on a roll call vote with Manager Olfelt-Nelson abstaining while arriving to the meeting after the majority of the discussion of this item.

2020 Financial Audit

Administrator Downing explained that he and managers Zeller and Kylo had already met to discuss the 2020 Audit findings and requested the auditors present their report at the meeting tonight. Manager Zeller asked the auditors to present the items of concern for the board to respond to. Samantha Peterson said the MSCWMO is in a good net position for financials. The 2020 audit was the same as usual except for the \$140,000 cash-in-lieu payment from the county the MSCWMO received last year. The last page of the audit report contained the two findings of concern. The first “2020-001 Segregation of Duties” is a common issue for organizations the size of the MSCWMO who have a limited number of staff. She noted that many watershed districts receive this finding and that there is not a way for government entities of this size to address this.

The second “2020-002 Reliability of Financial Information” is the main issue that was found. Samantha Peterson explained that for the last three years year-end adjustments are not getting done in Quickbooks which had led to more audit adjustments being needed. The issue has to do with tracking unearned revenue and the need for monthly grant totals to be run. She said the TNA is not being booked which is a monthly journal entry. She has seen this same error for the last three years and the main impact on the MSCWMO is whether there is reliable financial

information for the monthly board meetings. Samantha explained that there were negative grant information from older grants which led to zeroing out because the journal entries were not completed. She said they saw 19 journal entries a year as opposed to 1-5 to fix old information from prior years and they had to zero out 10 grants which had incorrect information. Because of this the Quickbooks information is unreliable and the auditor found a skew from a \$150,000 loss to a \$140,000 profit which is a large discrepancy.

Manager Zeller asked if there was something Administrator Downing should do to address. Administrator Downing explained that he understands what the MSCWMO needs to be doing now and one action item he has already taken is asking to separate the grant hours individually. He will be getting information to Shari Larkin at the WCD figure out how to better communicate this financial information. Manager Zeller noted there was a high level of trust between the MSCWMO and WCD and that they just need to close the loop so the auditors are more comfortable with the MSCWMO's financial procedures. The board confirmed with the auditors that the 2020 financial information is fixed and reconciled. Manager Zeller reiterate that he and Manger Kylo had gotten together with Administrator Downing to discuss the auditors findings and they feel comfortable proceeding. Samantha Peterson said everything else from the audit is fine reiterated that everything is correctly booked for 2020 entries. Michael Peterson suggested the MSCWMO get Quickbooks reports on a quarterly basis which should match the financial summaries they see.

Manager Zeller motioned to approve the 2020 MSCWMO Audit and findings and Manager Runk seconded the motion. The motion passed on a roll call vote with all in favor.

2022 Draft Budget

Administrator Downing explained that there was no plans to change the budget in the near future and is requesting board approval to present the MSCWMO budget to the member communities.

Manager Fellegy motioned to approve the 2022 MSCWMO budget for presentation to member communities and Manager Kylo seconded the motion. The motion passed on a roll call vote with all in favor.

Lily Lake Basin Award

Administrator Downing referred to the EOR memo on the Lily Lake Basin Award about the bid opening and recommendation on how to award the bid for this project. The MSCWMO received a favorable bid from Miller Excavating which came in at \$248,793.58 which is well below the original engineer's estimate of \$416,216.00. The recommendation is to award them this contract. Administrator Downing is looking for board approval on awarding Miller Excavation the Lily lake Basin contract as well as authorization for the administrator to execute change orders at 5% constructions costs so as to avoid delays in the project.

Manager Fellegy motioned to approve the total bid and award of the contract to Miller Excavation in the amount of \$248,793.58, and to authorize the administrator to execute change orders, if necessary, in an amount not to exceed (in total) 5% of the construction contract. Manager Kylo seconded the motion.

Manager Runk asked if the award would include performance measures based on timeline as he recalled having trouble with Miller Excavation in the past with projects getting delayed; specifically a project at the Stillwater Middle School with the MSCWMO.

Administrator Downing said they had had those conversations and their consultant was confident they would have it done in September. He agreed that this was his one concern with Miller as well. Manager Runk recalled some cities having issues with delayed projects as well and Manager Olfelt-Nelson noted that the next bid was a big step up and recalled hearing something about Miller Excavating seeking special approval to work outside of their normal work hours to accommodate their scheduled projects this year. Manager Zeller suggested a friendly amendment to the motion to authorize Administrator Downing to inquire about performance based measures due to previous issues with timelines. Managers Fellegly and Kylo agreed with this amendment. The motion passed on a roll call vote with all in favor.

Manager Zeller told Administrator Downing to let the board know if he would like their involvement moving forward on this.

Insurance Renewal

Administrator Downing explained to the board that they could decide whether to accept or reject the suggested items from their broker. This is consistent with what he MSCWMO has done in the past and he recommends they move forward with the liability insurance without the two optional items.

Manager Zeller motioned to approve moving forward with the insurance renewal as consistent with what the MSCWMO has done in the past without the two optional items and Manager Fellegly seconded the motion. The motion passed on a roll call vote with all in favor.

Collier Native Habitat Planting

The Colliers's are applying for the Landscaping for Habitat grant. They would like to install a 1,600 sq. ft. native planting for the front (north) and side (west) home landscape. Their property is located less than a block west of Pioneer Park and less than 0.5 miles from the St. Croix River, making it an ideal location for a water quality and habitat improvement project.

Manager Fellegly motioned to approve encumbrance of \$250.00 cost share for the installation of the Collier native planting and Manager Runk seconded this motion. The motion passed on a roll call vote with all in favor.

The board asked Administrator Downing to get some publicity for the project to encourage others to do these kinds of projects. Administrator Downing said he would work with Angie Hong of EMWREP to do this.

Nelson Pay Request

Brad Nelson is requesting reimbursement for the MSCWMO Water Quality grant that was approved in September 2020. Two seedmixes were used in the installation (Grand Diversity mix and Shortgrass Woods Edge mix). The total seedmix cost plus tax is \$270.71. WCD staff have visited the site and germination of seed is going well. Staff recommend payment of this reimbursement request.

Manager Fellegly motioned and Manager McCarthy seconded to approve cost-share reimbursement to Brad Nelson in the amount of \$270.21. The motion passed on a roll call vote with all in favor.

Lookout Trail

Submittal items were received on April 22nd for the proposed reconstruction of Lookout Trail in Oak Park Heights with additional requested materials received May 10th. The project has proposed to utilize offsite MnDOT stormwater basins to provide the volume control required to meet MSCWMO standards. MSCWMO staff recommend approval with two conditions.

Manager Zeller motioned to approve this plan with the two conditions as outlined and Manager Fellegly seconded this motion. The motion passed on a roll call vote.

Erosion and Sediment Control Inspection Reports

There are none. Manager Zeller asked about the outcome of the development discussed last month in St. Mary's Point (2711 Itasca Ave S). Administrator Downing informed the board that after communicating concerns to the homeowner they added features to the landscape to treat almost 100% of the stormwater. Manager Zeller commended Administrator Downing in addressing this communication issue and Manger Olfelt-Nelson thanked the board for their discussion and stance which made conversations at the city council meeting go smoothly.

Staff Report

Administrator Downing presented the staff report. The audit is now complete and the Lily Lake project is going before the Stillwater City council since they are contributing around \$91,000 to the project. The Phase I Lake St. Croix Beach project closed out yesterday so the city will make the final payment and likely request the remaining grant funds at the next MSCWMO meeting. Staff are exploring an opportunity for a large stormwater treatment train in Lake St.. Croix Beach and a regional project in Bayport. Water monitoring and BMP Maintenance activities are occurring.

1W1P Updates

Manager Fellegly informed the board that there was a meeting last month and the implementation is up and running with staff hires through 1W1P funding and analyses starting. Administrator Downing will check when the next Policy Committee meeting is scheduled and let Manager Fellegly know.

Other

The board confirmed that Manager Zeller is still appointed in his local community though the end of his term in January and he will stay on as chair for the MSCWMO through that time as well.

Manager Runk asked if the next board meeting would be in person. The board discussed which community spaces are opening up. Administrator Downing said he has reserved the room in the Bayport Library for use as well. The board requested a quorum be determined ahead of the meeting. Manager McCarthy asked if a hybrid meeting method (such as calling and being placed on speaker phone) could be used so managers who need to stay home can attend. Administrator

Downing and the board discussed what would be involved with a hybrid method such as technology or legality challenges. Administrator Downing will explore options.

Adjourn

Manager Zeller motioned to adjourn the meeting and Manager Kylo seconded this. The meeting was adjourned at 6:49pm.

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 Hayward Avenue N. Oakdale, MN 55128
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MEMORANDUM

TO: Middle St. Croix WMO Board of Managers
FROM: Matt Downing, Administrator
DATE: July 27th, 2021

RE: 6a.) 3M PFAS Contamination Groundwater Model Technical Services Reimbursement Request

Our consultant at EOR has been reviewing documents and providing technical input on the development of the water supply groundwater model as part of the 3M PFAS settlement. Staff is requesting reimbursement from MPCA totaling \$608.25 (EOR May, June).

Recommended Board Action- Approve Submittal of 3M PFAS Reimbursement Request Totaling \$608.25

Invoice

Emmons & Olivier Resources, Inc.
1919 University Ave. W, Ste 300
St. Paul, MN 55104-3455
Phone 651.770.8448
Fax 651.770.2552
www.eorinc.com



Invoice Total \$270.25

Matt Downing
Middle St. Croix WMO
C/O WCD
455 Hayward Avenue North
Oakdale, MN 55128

June 21, 2021
Invoice No: 00405-0011 - 16

Job 00405-0011 3M Groundwater Model Review

Summary of Work Performed:
Attended subgroup one meeting on May 19, 2021.

Professional Services from May 1, 2021 to May 31, 2021

Professional Personnel

	Hours	Rate	Amount	
Professional 4				
Grubb, Stuart	1.50	169.00	253.50	
Support Staff				
Nelson, Susan	.25	67.00	16.75	
Totals	1.75		270.25	
Total Labor				270.25
				Total this Invoice \$270.25

Invoice

Emmons & Olivier Resources, Inc.
1919 University Ave. W, Ste 300
St. Paul, MN 55104-3455
Phone 651.770.8448
Fax 651.770.2552
www.eorinc.com



Invoice Total \$338.00

Matt Downing
Middle St. Croix WMO
C/O WCD
455 Hayward Avenue North
Oakdale, MN 55128

July 27, 2021
Invoice No: 00405-0011 - 17

Job 00405-0011 3M Groundwater Model Review

Summary of Work Performed:
Attended Government Work Group meeting on 6/16/2021 due to a conflict with the monthly Technical Subgroup 1 meeting.

Professional Services from June 1, 2021 to June 30, 2021

Professional Personnel

	Hours	Rate	Amount	
Professional 4				
Grubb, Stuart	2.00	169.00	338.00	
Totals	2.00		338.00	
Total Labor				338.00
				Total this Invoice \$338.00

**AGREEMENT BETWEEN
WASHINGTON CONSERVATION DISTRICT
AND MEMBERS OF THE 2022-2024
EMWREP - LOWER ST. CROIX WATER EDUCATION PROGRAM**

A. PARTIES

This Agreement is made and entered into by Washington Conservation District, hereinafter referred to as HOST, and members of the EMWREP - Lower St. Croix Water Education Program, hereinafter referred to individually as a PARTNER. A PARTNER is defined as an entity that executes this agreement, and this Agreement provides for the withdrawal or addition of PARTNERS to the EMWREP - Lower St. Croix Water Education Program. Eligible PARTNERS include counties, watershed organizations, lake improvement districts, and municipalities within the Twin Cities East Metro and Lower St. Croix Watershed of Minnesota.

B. PURPOSE

WHEREAS, the PARTNER and the HOST have a common objective of educating the citizens of the East Metro and Lower St. Croix Watershed about water resource, stormwater, and groundwater management in order to improve water quality; and

WHEREAS, the PARTNER has identified a need for education assistance; and

WHEREAS, counties, watershed organizations, lake improvement districts, and municipalities within the East Metro and Lower St. Croix Watershed have education components in their respective watershed management plans; and

WHEREAS, 25 communities in Washington County and 5 communities within the Lower St. Croix portions of Anoka, Chisago and Isanti Counties are required to obtain a Municipal Separate Storm Sewer System (MS4) Permit from the Minnesota Pollution Control Agency (MPCA), which requires nonpoint source pollution education; and

WHEREAS, the PARTNER agrees it is in its best interest to define its respective responsibilities and obligations; and

WHEREAS, the PARTNER agrees that collaborative efforts are needed to more effectively and efficiently deliver water resource education and meet MS4 permit education requirements; and

WHEREAS, the PARTNER requests assistance from the HOST to implement the policies specified in MINN. STAT. §§ 103A.206; and

WHEREAS, the HOST is authorized to enter agreements to provide such assistance pursuant to MINN. STAT. §§ 103C.331, SUBD. 3 and 7.

NOW, THEREFORE, the PARTNER agrees as follows:

C. TERM OF CONTRACT

The term of this agreement shall be from January 1, 2022 to December 31, 2024 unless extended or terminated earlier as provided herein.

D. MEMBERSHIP STRUCTURE

In accordance to the program goals of collaboration and partnership, entities may become a PARTNER by signing the Signature Page at the end of this Agreement. A new PARTNER shall apply to the HOST and sign a separate

contract and its signature page shall be attached to the original document. The HOST will coordinate with each PARTNER, update the project budget, and distribute it to each PARTNER.

Each PARTNER will assign a member to the Steering Committee of the EMWREP - Lower St. Croix Water Education Program. This Committee will assist the Shared Water Resource Educator and HOST to prepare the Annual Workplan, Annual Budget, and Annual Report. A Membership Summary will be included in the Annual Report prepared by the HOST.

E. SCOPE OF SERVICES

The HOST will perform for the PARTNER the services and furnish and deliver work products generally described in Exhibit A, attached and made part of this agreement. Services for a specific PARTNER will be defined in the Annual Workplan developed as described in Exhibit A. PARTNER-specific services will constitute approximately 15% of the total Annual Workplan. Eighty-five (85) percent of the total Annual Workplan will be committed to shared, multi-jurisdictional benefit educational activities.

F. COST

In full consideration for services under this agreement, the PARTNER shall provide its portion of the annual costs to the HOST in accordance with the executed Signature Page at the end of this Agreement. The total annual budget for the program is as shown in Exhibit B with contributions outlined in Paragraph G. If all PARTNER contributions total less than the Total Budget, educational material expenses not otherwise paid for will not be incurred. PARTNER's annual contribution may be increased from the amount stated in the Signature Page at the end of the Agreement only with approval of PARTNER's governing body.

G. FUNDING STRUCTURE

Each PARTNER is suggested to contribute annually in accordance with the following funding structure.

County or SWCD (Population > 100,000): \$13,583.48/year
County or SWCD (Population < 100,000): \$6,685.62/year
County or SWCD partially within the Lower St. Croix watershed: \$1337.12/year
Small Watershed Districts (Taxable Market Value < \$1 Billion): \$13,477.35/year
Medium Watershed Districts (TMV \$1-5 Billion): \$20,481.33/year
Large Watershed Districts (TMV >\$5 Billion): \$26,530.23/year
Watershed Management Organizations and Lake Improvement Districts: \$6685.62/year
Large MS4 Cities (Population > 5,000): \$2,865.26/year
Small MS4 Cities (Population > 5,000): \$742.85/year

In-kind matches from existing educational staff from within partner organizations are also encouraged. The WCD shall provide \$13,477.35 of in-kind match to the program per year. As shown in Exhibit B, PARTNER contributions will be reviewed and adjusted on an annual basis, as needed.

H. PAYMENTS

1. The services in Exhibit A provided by the HOST will be billed in accordance to Exhibit B. Invoices will be sent on a quarterly basis and will summarize the work performed. Invoices are payable within 60 days.
2. Office supplies, in-house reproduction expenses, and transportation are included in the overhead noted above. Out source reproduction, special bulk mailings and other direct costs beyond the actual current budget as established in accordance with the Annual Workplan (the combined contributions

of each PARTNER) noted in Paragraph F are to be reimbursed at actual cost with prior approval from the PARTNERS.

I. EQUAL EMPLOYMENT OPPORTUNITY- CIVIL RIGHTS

During the performance of this Agreement, the HOST agrees to the following: No person shall, on the grounds of race, color, religion, age, sex, disability, marital status, public assistance, criminal record, creed or national origin, be excluded from full employment rights in, be denied the benefits of, or be otherwise subjected to discrimination under any program, service, or activity under the provisions of and all applicable federal and state laws against discrimination including the Civil Rights Act of 1964.

J. STANDARDS

The HOST shall comply with all applicable Federal and State statutes and regulations as well as local ordinances now in effect or hereafter adopted. Failure to meet the requirements of the above may be cause for cancellation of this contract effective the date of receipt of the Notice of Cancellation.

K. DATA PRIVACY

All data collected, created, received, maintained, or disseminated, or used for any purpose in the course of the HOST's performance of the Agreement is governed by the Minnesota Government Data Practices Act, Minnesota 1984, Section 13.01, et seq. or any other applicable state statutes and state rules adopted to implement the Act, as well as state statutes and federal regulations on data privacy. The HOST agrees to abide by these statutes, rules and regulations and as they may be amended.

L. AUDITS, REPORTS, AND MONITORING PROCEDURES

The HOST will:

1. Maintain records that reflect all revenues, cost incurred and services provided in the performance of the Agreement.
2. Agree that the County, the State Auditor, or legislative authority, or any of their duly authorized representatives at any time during normal business hours, and as often as they may deem reasonably necessary, shall have access to the rights to examine audit, excerpt, and transcribe any books, documents, papers, records, etc., and accounting procedures and practices of the HOST which are relevant to the contract. The annual audit conducted for the Washington Conservation District that includes EMWREP activities.

M. INDEMNITY

No party to this Agreement agrees to be responsible for the acts or omissions of another, its agents, officials, contractors or employees within the meaning of Minnesota Statutes section 471.59, subdivision 1a. Each PARTNER and HOST will hold harmless, defend and indemnify all other parties to this Agreement, their officers, board members, employees and agents for any and all damage, liability, cost or claim (including reasonable attorneys' fees) to the extent it is the result of its negligent act or of another action or inaction that is the basis for its liability in law or equity. The PARTNER agrees to provide proof of contractual liability insurance upon request. This paragraph does not constitute a waiver or otherwise diminish, any statutory or common law defense, immunity or limit on liability any PARTNER or HOST may enjoy as against any third party.

N. INDEPENDENT CONTRACTOR

It is agreed that nothing herein contained is intended or should be construed in any manner as creating or establishing the relationship of co-partners between the parties hereto or as constituting the HOST as the agent, representative, or employee of PARTNER organization for any purpose or in any manner whatsoever. The HOST is to be and shall remain an independent contractor with respect to all services performed under this Agreement.

The HOST represents that it has, or will secure at its own expense, all personnel required in performing services under this Agreement. Any and all personnel of the HOST or other person, while engaged in the performance of any work or services required by the HOST under this Agreement, shall have no contractual relationship with the PARTNER and shall not be considered employees of the PARTNER.

O. MODIFICATIONS

Any material alteration or variation shall be reduced to writing as an amendment and signed by the parties. Any alteration, modification, or variation deemed not to be material by written agreement of the HOST and the PARTNER shall not require written approval. Contract extensions will be handled as a material alteration.

P. MERGER

It is understood and agreed that the entire agreement of the parties is contained here, except as modified during the term of the Agreement by a writing under Paragraph O above concerning a non-material change, and that this contract supersedes oral agreements and negotiations between the parties relating to this subject matter. All items referred to in this contract are incorporated or attached and deemed to be part of the contract.

Q. TERMINATION

This Agreement will commence when executed by HOST and all PARTNERS and will continue until terminated. The Agreement will commence with respect to each additional PARTNER on that PARTNER'S execution of a signature page acceding to the terms of the Agreement. This Agreement will terminate immediately upon completion of the activities enumerated herein and the program duration expires. Any party to this Agreement may withdraw participation on an agreement-year basis with 60 days written notice to HOST prior to the annual anniversary date of the Agreement, with the actual termination date falling on the anniversary date. Pro-rated contributions will be returned to the terminated or terminating PARTNER. The HOST will promptly notify all PARTNERS of any PARTNER's termination. Termination by any one PARTNER will not constitute the termination of this Agreement. If HOST determines that PARTNER termination has resulted in inadequate funds to deliver the work products generally described in Exhibit A, the HOST will terminate the Agreement effective the anniversary date unless adequate funds can be procured. Termination by the HOST will constitute termination of this Agreement in whole and pro-rated contributions will be returned to each PARTNER.

R. OWNERSHIP OF DOCUMENTS AND INTELLECTUAL PROPERTY

All property of the HOST or a PARTNER used, acquired or created in the performance of work under this Agreement, including documents and records of any kind, shall remain the property of the HOST and the PARTNER providing the property. The HOST and PARTNERS shall jointly own and each party has the individual right to use, sell, license, publish, or otherwise disseminate any product developed in whole or in part during the performance of work under this Agreement. Durable goods purchased by the HOST, such as office equipment and computers, shall remain the property of the HOST.

**CONTRACT BETWEEN
WASHINGTON CONSERVATION DISTRICT
AND MEMBERS OF THE
EMWREP - LOWER ST. CROIX WATER EDUCATION PROGRAM**

HOST: **Washington Conservation District**

PARTNER: **Middle St. Croix Watershed Management Organization**

Annual Contribution Amount: **\$6,685.62**

Contract start date: **January 1, 2022**

IN TESTIMONY WHEREOF the parties have duly executed this agreement by their duly authorized officers.

APPROVED:

PARTNER

HOST

BY: _____

BY: _____

Board Chair

Date

Title

BY: _____

BY: _____

WCD Manager

Date

Title

Approval as to form and execution:

Date

EXHIBIT A

SCOPE OF SERVICES EMWREP - LOWER ST. CROIX WATER EDUCATION PROGRAM

HOST responsibilities:

1. Hire, employ and supervise the Water Resource Educator/s that will successfully serve the education needs as prescribed herein.
2. Obtain financial reimbursement from each PARTNER as prescribed in this agreement.
3. Work in good faith to achieve the goals identified in this agreement.
4. Maintain a strict accounting of all financial transactions.
5. Develop and disseminate annual summaries of accomplishments and budgetary analysis to partners of the EMWREP - Lower St. Croix Water Education Program.
6. Provide office space, office furniture, computer, transportation, and phone. Equipment purchased by the HOST will remain the property of the HOST following the term of this agreement.

PARTNER responsibilities:

1. Provide a single representative to the Steering Committee of the EMWREP - Lower St. Croix Water Education Program. This person shall actively participate in the Steering Committee and assist in employee selection, Annual Workplan Development, and other tasks as needed.
2. Provide funds for the EMWREP - Lower St. Croix Water Education Program described herein.
3. Provide appropriate and timely feedback to the HOST manager regarding the performance of the Water Resource Educator/s.
4. Share equipment, staff, and educational resources to facilitate Education Program planning and implementation.
5. As initiated by the HOST, discuss the progress of the Water Resource Educator/s and agree to take any action that is appropriate to ensure the successful fulfillment of project objectives.
6. Work with the Water Resource Educator/s to ensure that services are being used to address high priorities at the local level.

Water Resource Educator/s responsibilities:

1. Prepare, coordinate, and revise EMWREP - Lower St. Croix Water Education Program Plan annually with the Steering Committee of the EMWREP - Lower St. Croix Water Education Program.
2. Review and advise watershed district PARTNERS annually on educational aspects of their watershed district plans.
3. Develop annual plan of work with the Steering Committee of the EMWREP - Lower St. Croix Water Education Program. Workplan will reference Washington County MS4 education programs and watershed district PARTNERS education plans.
4. Implement annual work plan, including planning, implementing, evaluating, and reporting on such anticipated activities as presentations, workshops, in-field training, demonstration projects, and published materials.
5. Pursue grants and other funding sources to enhance the EMWREP - Lower St. Croix Water Education Program.
6. Coordinate with "Watershed Partners" and other entities conducting water resource education efforts to minimize overlap and maximize effectiveness.
7. Maintain educational information for web-based EMWREP - Lower St. Croix Water Education Program.
8. Presents papers as appropriate at professional meetings within Minnesota.
9. Prepare annual education report (which meets MS4 requirements) and conduct shared MS4 annual meetings for participating EMWREP - Lower St. Croix Water Education Program members

**EXHIBIT B
BUDGET**

SHARED WATER RESOURCE EDUCATION PROGRAM ANNUAL BUDGET

	Staff Support and Overhead Expenses	Materials	Total
Version 1: Existing EMWREP Partners	\$154,381.27	\$10,000	\$164,381.27
Version 2: Existing EMWREP Partners and Potential New Lower St. Croix Partners	\$178,352.28	\$15,000	\$193,352.28

MEMBERSHIP STRUCTURE AND FUNDING CONTRIBUTIONS

Version 1: Existing EMWREP Partners		Version 2: Existing EMWREP Partners and Potential New Lower St. Croix Partners	
PARTNER	Annual Contribution	PARTNER	Annual Contribution
SWWD	\$26,530.23	SWWD	\$26,530.23
VBWD	\$20,481.33	VBWD	\$20,481.33
BCWD	\$20,481.33	BCWD	\$20,481.33
CLFLWD	\$20,481.33	CLFLWD	\$20,481.33
CMSCWD	\$13,477.35	CMSCWD	\$13,477.35
RWMWD	\$13,477.35	RWMWD	\$13,477.35
RCWD	\$3,183.63	RCWD	\$3,183.63
Washington County	\$13,583.48	Washington County	\$13,583.48
MSCWMO	\$6,685.62	MSCWMO	\$6,685.62
Cottage Grove	\$2,865.26	Cottage Grove	\$2,865.26
Forest Lake	\$2,865.26	Forest Lake	\$2,865.26
Lake Elmo	\$2,865.26	Lake Elmo	\$2,865.26
Hugo	\$2,865.26	Hugo	\$2,865.26
Oakdale	\$2,865.26	Oakdale	\$2,865.26
Stillwater	\$2,865.26	Stillwater	\$2,865.26
Woodbury	\$2,865.26	Woodbury	\$2,865.26
Bayport	\$742.85	Bayport	\$742.85
Dellwood	\$742.85	Dellwood	\$742.85
Grant	\$742.85	Grant	\$742.85
Newport	\$742.85	Newport	\$742.85
Oak Park Heights	\$742.85	Oak Park Heights	\$742.85
St. Paul Park	\$742.85	St. Paul Park	\$742.85
West Lakeland	\$742.85	West Lakeland	\$742.85
Willernie	\$742.85	Willernie	\$742.85
		Chisago County	\$6,685.62
		Chisago SWCD	\$6,685.62
		Chisago LID	\$6,685.62
		Anoka SWCD	\$1,337.12
		Pine County	\$1,337.12
		Pine SWCD	\$1,337.12
		Isanti County	\$1,337.12
		Isanti SWCD	\$1,337.12
		Wyoming	\$742.85
		North Branch	\$742.85
		East Bethel	\$742.85
TOTAL	\$164,381.27	TOTAL	\$193,352.28

**RIGHT OF ENTRY AND COOPERATIVE AGREEMENT
LILY LAKE IMPROVEMENT PROJECT (CWF C20-6055)**

This Right of Entry and Cooperative Agreement (“**Agreement**”) is made as of the ___ day of _____, 2021 by and among the Middle St. Croix Watershed Management Organization, a joint powers watershed management organization (“**WMO**”) and Stillwater Greeley LLC, a Minnesota limited-liability corporation (“**Owner**”). The WMO and the Owner may hereinafter be referred to individually as a “party” or collectively as the “parties.” In consideration of the mutual promises and agreements contained herein, the sufficiency and receipt of which are hereby acknowledged, the parties agree as follows:

1. Background.

- 1.1 The parties wish to undertake a cooperative stormwater project to reduce phosphorus discharge into Lily Lake (“**Lake**”) and to reduce erosion potential at the southern boundary of the property (PID 33.030.20.23.0014) located at 1208 Greeley St S in the City of Stillwater (“**Basin Property**”) where stormwater runoff discharges from property (33.030.20.23.0013) owned by the Owner and located at 1410 Greeley St S in the City of Stillwater (“**Apartment Property**”) via various means (overland flow and storm sewer). The Basin Property and Apartment Property may hereinafter be referred to collectively as the “**Properties.**”
- 1.2 This cooperative project involves diverting stormwater flows from the Apartment Property onto the southern portion of the Basin Property, the construction of a new storm sewer system (“**System**”) on the Properties, and the installation of an infiltration basin on the Basin Property (collectively, the “**Project**”). As a result of the Project, stormwater will be diverted from running directly into the Lake, treated in the infiltration basin, and managed as part of both private and municipal storm sewer systems.
- 1.3 The Project includes the use of grant funding from the Clean Water Fund (C20-6055) and matching funds from the Owner and the City of Stillwater.

2. WMO Responsibilities.

The WMO agrees to be responsible for each of the following related to the Project.

- 2.1 WMO will select a contractor and enter into a contract to construct the Project on the Properties.
- 2.2 The WMO will administer the contract and pay the contractor for the work in accordance with the terms of the construction contract.

3. Owner Responsibilities.

The Owner agrees to be responsible for each of the following related to the Project.

- 3.1 The Owner agrees to pay \$5,000, or 50% of construction costs, (whichever is less) (“**Owner Contribution**”) for construction of the portion of the System to be located on the Apartment Property. Only costs that lead to the improvement of the System that directly flows to the Basin Property shall be eligible to be included in the Project.
- 3.2 The Owner will pay the Owner Contribution to the WMO within 30 days of receipt of an invoice from the WMO. The WMO will provide information on the cost of the Project to the Owner upon request.
- 3.3 The Owner shall own, and be responsible for maintaining, the portion of the System located on the Apartment Property that was constructed as part of the Project. Nothing in this Agreement affects the Owner’s general responsibility to properly manage stormwater on the Apartment Property.
- 3.4 The Owner shall maintain the System, keep it free of debris, and make repairs as needed to maintain the overall function of the System as designed. Repairs include, but are not limited to, replacing downspout connections, replacing grates or covers, cleaning out debris and sediment that may obstruct flows, and repairing erosion near pipe inlets.
- 3.5 The Owner agrees they will not obstruct or remove any of the storm sewer facilities without prior communication with and approval by the WMO.
- 3.6 The Owner will not add any new pipe networks to the System, or increase the volume of storm water draining to the System, without prior written communication and approval by the WMO.
- 3.7 Should the Owner notice the storm sewer facilities not functioning as intended on the Apartment Property, the Owner will alert the WMO to the issue in writing prior to making repairs to the System.
- 3.8 The Owner or its agents shall not knowingly add non-stormwater discharges to the System that will readily transport to the Basin Property and potentially harm plants or infiltrate into the groundwater supply.

4. Right of Entry and Access.

- 4.1 The Owner hereby grants, for the entire term of this Agreement, the WMO, their employees, agents, and contractors a license to access the Apartment Property as needed to allow the WMO to design and construct the Project, to operate, maintain, clean, repair, and replace the System, and to conduct annual inspections of the Project as provided in this Agreement.
- 4.2 Should the WMO determine it needs to repair any portion of the System located on the Apartment Property, the WMO will notify the Owner in writing before commencing work.

- 4.3 Any party doing work pursuant to the license granted under this section shall be responsible for restoring the Apartment Property to at least the same condition it was in prior to performing the work and for not unreasonably interfering with the use of the Apartment Property.
- 4.4 Revocation of this license before the end of the term of this Agreement shall constitute breach of this Agreement and trigger the reimbursement obligation under Section 5.3.

5. General Provisions.

- 5.1 Term. This Agreement shall be effective as of the date indicated above immediately upon execution of this Agreement and will remain in effect for the 25 year from the completion of construction of the Project. The Project completion date will be the date of the WMO's board approval for final payment of the Project.
- 5.2 Warranty of Grantor. The Owner warrants that it is the fee simple owner of the Property, that it has the authority to enter into this Agreement and grant the permissions contained herein, and that the Property is free and clear of any lien, encumbrance, easement, restriction, covenant or condition, except for those filed of record with the County Recorder or Registrar of Titles for Washington County, Minnesota.
- 5.3 Breach. If the Owner fails to maintain the System, or terminates the license granted herein, during the term of this Agreement, the Owner shall be deemed to have breached this Agreement. The WMO shall provide the Owner written notice of the breach and provide a reasonable time, not less than 20 days, to cure the breach. If the Owner fails to fully cure the breach, the Owner shall be required to pay, as liquidated damages, the WMO an amount equal to 120% of the WMO's costs ($\$13,877.35 \times 1.20 = \$16,652.82$), minus the \$5,000 Owner Contribution (equaling \$11,652,82), to construct the portion of the System on the Apartment Property, unless the failure to maintain was caused by reasons beyond the Owner's control, or if alternative drainage improvements are installed at the Owner's expense that provide equivalent protection of the Basin Property.
- 5.4 Liability. Each party is responsible for its own acts and omissions, and those of its officers and employees to the extent authorized by law. Neither party is agreeing to accept liability for the other party. Nothing herein shall be deemed a waiver by either party of any applicable exclusions from or limits on liability.

6. Miscellaneous.

- 6.1 Disputes. The parties will attempt in good faith to resolve any controversy or claim arising out of or related to this Agreement by negotiation. If negotiation is not successful, any party may request that the matter be mediated using a mediator acceptable to all parties, the expense of which will be shared equally. If the matter has not been resolved within 60 days of the first written notice of the dispute, or if any party refuses to participate in mediation, a party may seek appropriate relief in a court of competent jurisdiction.

6.2 Amendments. Any amendments to this Agreement must be in writing and signed by all of the parties. This Agreement replaces any prior discussion or understandings of the parties regarding the Project.

6.3 Notices. Any notices under this Agreement shall be given to the following people, unless either party gives written notice to the other that the person designated to receive notice has been changed:

WMO: Matt Downing or Authorized Representative
MSCWMO Administrator
455 Hayward Avenue
Oakdale, MN 55128
(651) 330-8220, ext. 22
mdowning@mnwcd.org

OWNER: [Name, Title]
[Street Address]
[City, State, Zip]
[Phone Number]
[Email Address]

6.4 Compliance. Each of the parties shall be responsible for complying with all applicable federal, state, and local laws, rules, regulations, and ordinances in carrying out their respective duties under this Agreement.

6.5 Binding. This Agreement runs with the land and is binding upon and inures to the benefit of the representatives, successors, and assigns of the parties including, but not limited to, all current and future owners of the Apartment Property.

IN WITNESS WHEREOF, the undersigned, as duly authorized representations of the parties, have entered into this Agreement effective as of the date first written above.

**MIDDLE ST. CROIX WATERSHED
MANAGEMENT ORGANIZATION**

STILLWATER GREELEY LLC

By: _____

By: _____

Its: _____

Its: _____

By: _____

By: _____

Its: _____

Its: _____

Date: _____

Date: _____

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 Hayward Avenue N. Oakdale, MN 55128
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



MEMORANDUM

TO: Middle St. Croix WMO Board of Managers
FROM: Brett Stolpestad, BMP Design Technician, Washington Conservation District
DATE: July 15, 2021

RE: Collier Native Planting – 107 Laurel St E, Stillwater, MN 55082

In June 2021, the MSCWMO board encumbered \$250.00 for a Landscaping for Habitat Grant in BMP cost share funds for installing a 1,600 sq. ft. native planting on their property. The project was completed in July, and the homeowner is now requesting reimbursement. WCD Staff approved the installation.

Project Cost: \$1,355.00
Amount of Phosphorus Removed: n/a
Cost Share Requested: \$250.00

Requested Board Action:

Motion by Board Member 1, seconded by Board Member 2, to approve final payment of \$250.00 for the installation of the Collier native planting.

Photos:



Paid Invoices (next page):

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 Hayward Avenue N. Oakdale, MN 55128
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



Middle St. Croix Watershed Management Organization Member Communities
Afton, Bayport, Baytown, Lakeland, Lakeland Shores, Lake St. Croix Beach, Oak Park Heights, St. Mary's Point, Stillwater, & West Lakeland

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 Hayward Avenue N. Oakdale, MN 55128
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Middle St. Croix Watershed Management Organization Member Communities
 Afton, Bayport, Baytown, Lakeland, Lakeland Shores, Lake St. Croix Beach, Oak Park Heights, St. Mary's Point, Stillwater, & West Lakeland

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 Hayward Avenue N. Oakdale, MN 55128



Prairie Restorations, Inc.
31646 128th Street
Princeton MN 55371
United States

Cash Sale

#17076

5/27/2021

Bill To

TOTAL

\$87.57

Payment Method	Check #	Shipping Method
Visa		Internal Shipping

Quantity	Item	Options	Rate	Amount
	Description North West Front			
1	AQCA C60-400		\$9.00	\$9.00
	Columbine (Aquilegia canadensis) 6pk			
3	CRO C60-401		\$9.00	\$27.00
	Wood sedge (Carex rosea) 6pk			
1	PORE C60-410		\$9.00	\$9.00
	Jacob's ladder (Polemonium reptans) 6pk			
7	MARA 4in-401		\$5.25	\$36.75
	False solomon's seal (Maianthemum racemosum) 4in			

Subtotal	\$81.75
Tax Total (%)	\$5.82
Total	\$87.57

Cash Taken	
Change Back	



Prairie Restorations, Inc.
 31646 128th Street
 Princeton MN 55371
 United States

Cash Sale

#17074

5/27/2021

Bill To

TOTAL

\$176.76

Payment Method	Check #	Shipping Method
Visa		Internal Shipping

Quantity	Item	Options	Rate	Amount
3	CRO C60-401 Wood sedge (Carex rosea) 6pk		\$9.00	\$27.00
4	GEMA C60-401/402 Wild geranium (Geranium maculatum) 6pk		\$9.00	\$36.00
2	CSP C60-400/401 Sprengel's sedge (Carex sprengelii) 6pk		\$9.00	\$18.00
16	MARA 4in-431 False Solomon's seal (Maianthemum racemosum) 4in		\$5.25	\$84.00

Subtotal \$165.00

Tax Total (%) \$11.76

Total \$176.76

Cash Taken

Change Back



Cash Sale

Prairie Restorations, Inc.
 31646 128th Street
 Princeton MN 55371
 United States

#17069

5/27/2021

Bill To

TOTAL

\$110.87

Payment Method	Check #	Shipping Method
Visa		Internal Shipping

Quantity	Item	Options	Rate	Amount
	Description North East Front			
1	ASTU C60-100		\$9.00	\$9.00
	Butterfly weed (<i>Asclepias tuberosa</i>) 6pk			
1	DAPU C60-100		\$9.00	\$9.00
	Purple prairie clover (<i>Dalea purpurea</i>) 6pk			
6	PEGR 4in-115		\$5.25	\$31.50
	Showy penstemon (<i>Penstemon grandiflorus</i>) 4in			
2	GETR C60-421		\$9.00	\$18.00
	Prairie smoke (<i>Geum triflorum</i>) 6pk			
1	COPA C60-100		\$9.00	\$9.00
	Stiff tickseed (<i>Coreopsis palmata</i>) 6pk			
3	SHE C60-200		\$9.00	\$27.00
	Prairie dropseed (<i>Sporobolus heterolepis</i>) 6pk			

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 Hayward Avenue N. Oakdale, MN 55128



Prairie Restorations, Inc.
31646 128th Street
Princeton MN 55371
United States

Cash Sale

#17069

5/27/2021

Subtotal	\$103.50
Tax Total (%)	\$7.37
Total	\$110.87
Cash Taken	
Change Back	

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 Hayward Avenue N. Oakdale, MN 55128
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



MEMORANDUM

TO: Middle St. Croix WMO Board of Managers
FROM: Matt Downing, Administrator
DATE: August 4, 2021

RE: 7b.) Lake St. Croix Beach Bluff Stabilization – FINAL Payment

In August 2020, the MSCWMO Board of Managers approved encumbrance of up to \$198,089.75 for the installation of the Lake St. Croix Beach Bluff Toe Stabilization project. The project is a public partnership between the MSCWMO and the City of Lake St. Croix Beach. The project utilizes several funding sources (listed below), and provides a pollutant load reduction to the St Croix River of 30 lbs/TP year.

A partial payment of \$132,289.40 was made to Lake St Croix Beach to partially reimburse for expenses in December 2020. In June 2021, the work was completed and final payment was made to Max Todo Marine Services by the City of Lake St Croix Beach. City staff and WCD staff have reviewed the project for completion and recommend approval of their final reimbursement request.

The City of Lake St Croix Beach is requesting reimbursement of \$65,800.35, which is the balance of the encumbered grant funding for the cost-share project. Staff will begin close-out of the two Clean Water Fund grants as soon as payment has been made.

GRANTS UPDATE:

GRANT CONTRIBUTIONS

FY19 CWF – LSCD South	FY18 CWF – WBF
Grant Encumbered: \$180,000.00	Grant Encumbered: \$18,089.75
Grant Spent (incl. this request): \$180,000.00	Grant Spent (incl. this request): \$18,079.75
Remaining Encumbrance: \$0.00	Remaining Encumbrance: \$0.00

Recommended Board Action- Approve the final payment of \$65,800.35 for the Lake St. Croix Beach Bluff Stabilization Project.



City of Lake St. Croix Beach
City Hall
16455 20th Street South
Lake St Croix Beach, MN 55043

INVOICE

July 28, 2021

MSCWMO Grant Amount Approved:	\$198,089.75
Amount Paid to Date:	\$132,289.40 (12/16/2020, check #1304)
Amount Remaining:	\$ 65,800.35
Final Payment Request Amount:	\$ 65,800.35

Kate Piscitello
Deputy Clerk/Treasurer



Building a Better World
for All of Us®

MEMORANDUM

TO: Mayor McCarthy and Lake St. Croix Beach City Council

FROM: John D. Parotti, PE | City Engineer(Lic. MN, WI)

DATE: June 14, 2021

RE: 2020 Bluff Toe Stabilization Project - Contractor Application for Payment
SEH No. LAKES 155011 14.00

Attached with this memo you will find a copy of the final Application for Payment (AFP No. 2) from the City's contractor, Max Todo Marine Services, for work completed on the above project. Below is a summary of approved construction funding and costs to date:

Construction Funding Summary

Item	Amount
Approved Project Budget	\$250,000.00
Original Contract Amount	\$237,780.00
Change Order No. 1	\$84,000.00
Total Available Construction Funding	\$321,780.00

Contractor Payment History

Application for Payment	Total
1 - November 13, 2020 - Paid	\$213,370.00
2 (Final) - June 14, 2021 - Pending	\$103,914.00
Total Contractor Payments to Date	\$317,284.00

The contract work is now complete, has been reviewed by the City and Middle St. Croix Watershed Management staff and found to be in general conformance with the contract documents. Therefore, we recommend payment to Max Todo Marine Services in the amount of \$103,914.00 as requested.

Attachment

\\sehnr\projects\kol\Lakes\155011\river - bluff\riviera at 13\h\construction\afps\afp 2 (final) memo 2021_06_14.docx



Application for Payment
 (Unit Price Contract)
 No. 2 (Final)

Eng. Project No.: LAKES 155011

Location: Lake St. Croix Beach, Minnesota

Contractor <u>MaxToDo Services inc.</u>	Contract Date <u>October 5, 2020</u>
<u>1250 S Main Street</u>	
<u>Stillwater, MN 55082</u>	Contract Amount <u>\$ 237,780.00</u>

Contract for 2020 Bluff Toe Stabilization Project

Application Date <u>6/14/21</u>	For Period Ending <u>6/14/21</u>
---------------------------------	----------------------------------

Item No.	Item	Unit	Est. Quantity	Quantity to Date	Unit Price	Total Price
Base Bid Project						
31 23 10.1	Embankment (Riprap Void Fill)	SY	320		\$10.25	
31 11 00.1	Clear and Grub Trees	LS	1	1	\$21,500.00	\$21,500.00
31 37 00.1	Riprap	LF	300	300	\$710.00	\$213,000.00
TOTAL BASE BID PRICE						\$234,500.00
 Change Order No. 1						
31 23 10.1	Embankment (Riprap Void Fill)	SY	104		\$10.25	
31 11 00.1	Clear and Grub Trees	LF	104	104	\$86.00	\$8,944.00
31 37 00.1	Riprap	LF	104	104	\$710.00	\$73,840.00
CHANGE ORDER NO. 1						\$82,784.00

Application for Payment (continued)

Total Contract Amount	\$ <u>237,780.00</u>	Total Amount Earned	\$ <u>234,500.00</u>
Contract Ch. Order No. 1	\$ <u>84,000.00</u>	Material Suitably Stored on Site, Not Incorporated into Work	
Contract Ch. Order No.	\$ _____	Change Order No. 1 Amount Earned	\$ <u>82,784.00</u>
Contract Ch. Order No.	\$ _____		
Less Previous Applications:		GROSS AMOUNT DUE	\$ <u>317,284.00</u>
AFP No. 1: _____ AFP No. 6: _____		LESS <u>0</u> % RETAINAGE	\$ _____
AFP No. 2: _____ AFP No. 7: _____		AMOUNT DUE TO DATE	\$ <u>317,284.00</u>
AFP No. 3: _____ AFP No. 8: _____		LESS PREVIOUS APPLICATIONS	\$ <u>213,370.00</u>
AFP No. 4: _____ AFP No. 9: _____		AMOUNT DUE THIS APPLICATION	\$ <u>103,914.00</u>
AFP No. 5: _____			

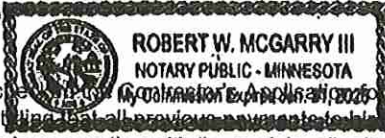
CONTRACTOR'S AFFIDAVIT

The undersigned Contractor hereby swears under penalty of perjury that (1) all previous progress payments received from the Owner on account of work performed under the Contract referred to above have been applied by the undersigned to discharge in full all obligations of the undersigned incurred in connection with work covered by prior Applications for Payment under said contract, 2020 Bluff Toe Stabilization Project, Lake St. Croix Beach, Minnesota, and (2) all material and equipment incorporated in said Project or otherwise listed in or covered by this Application for Payment and free and clear of all liens, claims, security interests and encumbrances.

Date June 17, 2021 Max Todo Marine Services
 Max Todo Marine Services
 COUNTY OF Washington)
 STATE OF Minnesota) SS By Thomas Huninghake
 Thomas Huninghake, President

Before me on this 17th day of June, 2021, personally appeared

Thomas Huninghake known to be, who being duly sworn did depose and say that he is the President (office) of the Contractor above mentioned that he executed the above Application for Payment and Affidavit on behalf of said Contractor; and that all of the statements contained therein

My Commission expires _____

[Signature] (Notary Public)

The undersigned has checked the Contractor's Application for Payment shown above. A part of this Application is the Contractor's Affidavit stating that all previous payments made under this contract have been applied by him to discharge in full all of his obligations in connecting with the work by all prior Applications for Payment.

In accordance with the Contract, the undersigned recommends approval of payment to the Contractor for the Amount due.

[Signature]
[Signature]

Short Elliott Hendrickson Inc.
 By John D. Parothi, P.E. / City Engineer
 Date July 19, 2021
 City of Lake St. Croix Beach

By Thomas G. McAlthy Mayor
 Date July 20 2021

CITY OF LAKE ST. CROIX BEACH
16455 20TH ST S
LAKE ST. CROIX BEACH, MN 55043

U.S. BANK NATIONAL ASSOCIATION
17-2/910

18931

11-17-2020

PAY TO THE ORDER OF

MAX TODO MARINE SERVICES

\$ 213,370

Two hundred thirteen thousand three seventy & 00/100 DOLLARS

PROTECTED AGAINST FRAUD



MEMO

⑈018931⑈ ⑆091000022⑆ 007500948⑈

CITY OF LAKE ST. CROIX BEACH

18931

Max Todo Marine Service

11.17.20

\$ 213,370.00

U.S. BANK NATIONAL ASSOCIATION
17-2/910

19162

CITY OF LAKE ST. CROIX BEACH
16455 20TH ST S
LAKE ST. CROIX BEACH, MN 55043

7/19/2021

PAY TO THE ORDER OF Max Todo, Marine Services Inc.

\$ **103,914.00

One Hundred Three Thousand Nine Hundred Fourteen and 00/100 ***** DOLLARS

PROTECTED AGAINST FRAUD

Max Todo, Marine Services Inc.
1250 South Main Street South
Stillwater, MN 55082



[Handwritten Signature]



MEMO

⑈019162⑈ ⑈091000022⑈ 007500948⑈

CITY OF LAKE ST. CROIX BEACH

19162

Max Todo, Marine Services Inc.

Date	Type	Reference	Original Amt.	Balance Due	7/19/2021 Discount	Payment
6/14/2021	Bill	SEH Memo	103,914.00	103,914.00		103,914.00
					Check Amount	103,914.00

General Fund

103,914.00



MEMORANDUM

TO: Matt Downing, Administrator
FROM: Rebecca Nestingen, PE
DATE: August 6, 2021

RE: 8a) Plan Reviews/Submittals

The following is a summary of recent activity on projects submittals which qualify for plan review under the MSCWMO 2015 Watershed Management Plan (WMP):

- **Lookout Trail.** Submittal items were received on April 22nd for the proposed reconstruction of Lookout Trail in Oak Park Heights with additional requested materials received May 10th. The project has proposed to utilize offsite MnDOT stormwater basins to provide the volume control required to meet MSCWMO standards. MSCWMO staff recommend approval with two conditions at the June board meeting. *The two conditions of approval were satisfied with submittal items received June 8th*
- **TH36 Frontage/Osgood Ave.** Submittal items for the TH36 Frontage/Osgood Avenue project were received on June 17th with revised materials received June 28th. The project removes 20,320 square feet of impervious surface with the removal of 60th Street between Oren Avenue and Osgood Avenue. This area is converted to pervious surface which was used to satisfy the volume control requirement based on volume credit for impervious to pervious surface conversion as described in the Minnesota Stormwater Manual. *MSCWMO staff recommends approval.*
- **LSCB Streets.** Submittal items were received on June 23rd for the LSCB 2021 Street Improvement Project. Additional materials to complete the review were requested on June 24th and were received on July 9th. *MSCWMO staff recommend approval.*
- **343 Lake.** Submittal items were received on June 29th for the proposed grading that will occur at 343 Lake Street in Bayport in conjunction with the reconfiguration of site plans for the proposed home reconstruction at 333 Lake Street. The required volume control for the originally project at 333 Lake Street is maintained and erosion and sediment control standards are satisfied. *MSCWMO staff recommends approval.*
- **Toland Home Addition.** Submittal items were received on July 9th for a proposed home addition at 801 Quentin Ave S in Lakeland with additional requested materials received July 13th. The project has proposed to utilize replacement of existing impervious with pervious pavers and regrading away from the bluff to provide the volume control required to meet MSCWMO standards. *MSCWMO staff recommend approval.*
- **200 Chestnut.** The MSCWMO originally recommended approval of the project in December 2020 which utilized a green roof to meet volume control standards. The developers have since requested the engineer redesign the project exploring other stormwater management alternatives and a resubmittal was received on July 22nd. The project proposed to utilize a proprietary modular wetland system which will provide treatment through filtration but does not provide volume control. The applicant has been asked by MSCWMO staff to resubmit the project following the MIDS alternative compliance sequencing and demonstrate volume control is infeasible onsite before pursuing alternative stormwater flexible treatment options.



**MIDDLE ST. CROIX WATERSHED WMO
CONSTRUCTION SITE INSPECTION PROGRAM**

**EROSION & SEDIMENT CONTROL
INSPECTION REPORT**

Middle St. Croix Watershed WMO c/o
Washington Conservation District
455 Hayward Ave N
Oakdale, MN 55128
Phone: (651) 330-8220 x22
www.mscwmo.org

Karen Riley
2159 River Road
St. Marys Point MN

July 9, 2021
MSCWMO Review #: Riley 2159 River Road
Electronic-Mailed (x)

Project: Riley 2159 River Road Home Reconstruction

Dear **Karen Riley**:

The Middle St. Croix Watershed (MSCWMO) conducted an inspection for stormwater, erosion, and sedimentation control issues at the site noted above on **2021-07-09**. The following report summarizes the field inspection findings and describes areas of compliance/noncompliance with the MSCWMO Watershed Management Plan and approved construction plans.

Inspection information

Is this inspection routine or in response to a storm event: ✓ Routine Rainfall

Rainfall amount inches (if applicable):

Is site within one aerial mile of special or impaired water that can potentially receive discharge from the site? ✓ Yes No

Note: If **NA** is selected at any time, specify why in the comment area for that section.

Erosion prevention requirements

	Yes	No	NA
1. Are soils stabilized where no construction activity has occurred for 14 days (including stockpiles)? (7 days where applicable, or 24 hours during Minnesota Department of Natural Resources [DNR] Fish Spawning restrictions)			✓
2. Has the need to disturb steep slopes been minimized?	✓		
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used?			✓
4. Are ditches/swales stabilized 200' back from point of discharge or property edge within 24 hours? (Mulch, hydromulch, tackifier, or similar best management practices [BMPs] are not acceptable in ditches/swales if the slope is greater than 2%)			✓
5. Do pipe outlets have energy dissipation (within 24 hours of connection)?			✓
6. Is construction phasing being followed in accordance with the approved construction plans?			✓
7. Are areas not to be disturbed marked off (flags, signs, etc.)?			✓

Comments:

Soils are actively worked, house removed.

Sediment control requirements

	Yes	No	NA
1. Are perimeter sediment controls installed properly on all down gradient perimeters?		✓	
2. Are appropriate BMPs installed protecting inlets, catch basins, and culvert inlets?			✓
3. Do all erodible stockpiles have perimeter control in place?			✓
4. Is there a temporary sediment basin on site, and is it built as shown in the approved stormwater management plan?			✓
5. Is soil compaction being minimized where not designed for compaction?			✓

Comments:

Silt fence needs to be trenched in better, with bottom flap buried.

Maintenance and Inspections

	Yes	No	NA
1. Are all previously stabilized areas maintaining ground cover?			✓
2. Are perimeter controls maintained and functioning properly, sediment removed when one-half full?			✓
3. Are inlet protection devices maintained and adequately protecting inlets?			✓
4. Are the temporary sediment basins being maintained and functioning properly?			✓
5. Are vehicle tracking BMPs at site exits in place and maintained and functioning properly?			✓
6. Is all tracked sediment being removed within 24 hours?			✓
7. Have all surface waters, ditches, conveyances, and discharge points been inspected?	✓		
8. Were any discharges seen during this inspection (i.e., sediment, turbid water, or otherwise)?		✓	

If yes, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed:

Comments:

Other

	Yes	No	NA
1. Are pollution prevention management measures for solid waste, hazardous material, concrete, and truck washing in place?			✓
2. Is any dewatering occurring on site?			✓
If yes, what BMPs are being used to ensure that clean water is leaving the site and the discharge is not causing erosion or scour?			
3. Will a permanent stormwater management system be created for this project if required and in accordance with MSCWMO Performance Standards Section 7.2	✓		
If yes, describe: 4 infiltration basins			
4. If infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation?		✓	
5. Is MSCWMO required buffer preserved around all streams, lakes, and wetlands during construction?	✓		
Has buffer monumentation been installed?			✓

6. Description of areas of non-compliance noted during the inspection, required corrective actions, and recommended date of completion of corrective actions:

Bury bottom flap of silt fence, fill all daylighting areas.

7. Potential areas of future concern:

Comments:

Maintenance and Compliance Summary

Overall Site Grade:

B - Good

A status described above as noncompliant must be addressed in accordance with the MSCWMO Standards. Follow-up inspections will be conducted on a regular basis.

Please contact me at the number below, or Matt Downing (mdowning@mnwcd.org) at (651) 330-8220 (ext. 22) if you have any questions.

Respectfully,

Aaron DeRusha (Cell: 612-816-7995)
MSCWMO Inspector
Cc: Matt Downing, MSCWMO

GRADE DESCRIPTIONS

A The site is in full compliance, all practices are in place, and the site is well maintained.

B The site is in compliance, but normal maintenance activities are required.

C The site is not in compliance. Maintenance or supplemental practices are required.

D The site is not in compliance. Erosion and sediment control practices are in poor condition and controllable water resources or off-site impacts are likely. Contact the District for a followup inspection as soon as correction measures have been taken.

E The site is in severe non-compliance. Controllable water quality or off-site impacts have occurred. Enforcement proceedings will be initiated unless immediate corrective actions are taken.



**MIDDLE ST. CROIX WATERSHED WMO
CONSTRUCTION SITE INSPECTION PROGRAM**

**EROSION & SEDIMENT CONTROL
INSPECTION REPORT**

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Oakdale, MN 55128
Phone: (651) 330-8220 x22
www.mscwmo.org

Ginny Morris
2711 Itasca Ave
St. Marys Point MN

August 2, 2021
MSCWMO Review #: 21-003
Electronic-Mailed (x)

Project: Morris Residence 2711 Itasca

Dear **Ginny Morris**:

The Middle St. Croix Watershed (MSCWMO) conducted an inspection for stormwater, erosion, and sedimentation control issues at the site noted above on **2021-08-02**. The following report summarizes the field inspection findings and describes areas of compliance/noncompliance with the MSCWMO Watershed Management Plan and approved construction plans.

Inspection information

Is this inspection routine or in response to a storm event: ✓ Routine Rainfall

Rainfall amount inches (if applicable):

Is site within one aerial mile of special or impaired water that can potentially receive discharge from the site? ✓ Yes No

Note: If **NA** is selected at any time, specify why in the comment area for that section.

Erosion prevention requirements

	Yes	No	NA
1. Are soils stabilized where no construction activity has occurred for 14 days (including stockpiles)? (7 days where applicable, or 24 hours during Minnesota Department of Natural Resources [DNR] Fish Spawning restrictions)	✓		
2. Has the need to disturb steep slopes been minimized?			✓
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used?			✓
4. Are ditches/swales stabilized 200' back from point of discharge or property edge within 24 hours? (Mulch, hydromulch, tackifier, or similar best management practices [BMPs] are not acceptable in ditches/swales if the slope is greater than 2%)			✓
5. Do pipe outlets have energy dissipation (within 24 hours of connection)?			✓
6. Is construction phasing being followed in accordance with the approved construction plans?			✓
7. Are areas not to be disturbed marked off (flags, signs, etc.)?			✓

Comments:

Soils not opened yet.

Sediment control requirements

	Yes	No	NA
1. Are perimeter sediment controls installed properly on all down gradient perimeters?			✓
2. Are appropriate BMPs installed protecting inlets, catch basins, and culvert inlets?			✓
3. Do all erodible stockpiles have perimeter control in place?			✓
4. Is there a temporary sediment basin on site, and is it built as shown in the approved stormwater management plan?			✓
5. Is soil compaction being minimized where not designed for compaction?			✓

Comments:

Maintenance and Inspections

	Yes	No	NA
1. Are all previously stabilized areas maintaining ground cover?			✓
2. Are perimeter controls maintained and functioning properly, sediment removed when one-half full?			✓
3. Are inlet protection devices maintained and adequately protecting inlets?			✓
4. Are the temporary sediment basins being maintained and functioning properly?			✓
5. Are vehicle tracking BMPs at site exits in place and maintained and functioning properly?			✓
6. Is all tracked sediment being removed within 24 hours?			✓
7. Have all surface waters, ditches, conveyances, and discharge points been inspected?	✓		
8. Were any discharges seen during this inspection (i.e., sediment, turbid water, or otherwise)?		✓	

If yes, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed:

Comments:

Other

	Yes	No	NA
1. Are pollution prevention management measures for solid waste, hazardous material, concrete, and truck washing in place?			✓
2. Is any dewatering occurring on site?			✓
If yes, what BMPs are being used to ensure that clean water is leaving the site and the discharge is not causing erosion or scour?			
3. Will a permanent stormwater management system be created for this project if required and in accordance with MSCWMO Performance Standards Section 7.2			✓
If yes, describe:			
4. If infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation?			✓
5. Is MSCWMO required buffer preserved around all streams, lakes, and wetlands during construction?			✓
Has buffer monumentation been installed?			✓

6. Description of areas of non-compliance noted during the inspection, required corrective actions, and recommended date of completion of corrective actions:

7. Potential areas of future concern:

Comments:

Project has not yet begun, about to begin.

Maintenance and Compliance Summary

Overall Site Grade:

A - Excellent

A status described above as noncompliant must be addressed in accordance with the MSCWMO Standards. Follow-up inspections will be conducted on a regular basis.

Please contact me at the number below, or Matt Downing (mdowning@mnwcd.org) at (651) 330-8220 (ext. 22) if you have any questions.

Respectfully,

Aaron DeRusha (Cell: 612-816-7995)
MSCWMO Inspector
Cc: Matt Downing, MSCWMO

GRADE DESCRIPTIONS

A The site is in full compliance, all practices are in place, and the site is well maintained.

B The site is in compliance, but normal maintenance activities are required.

C The site is not in compliance. Maintenance or supplemental practices are required.

D The site is not in compliance. Erosion and sediment control practices are in poor condition and controllable water resources or off-site impacts are likely. Contact the District for a followup inspection as soon as correction measures have been taken.

E The site is in severe non-compliance. Controllable water quality or off-site impacts have occurred. Enforcement proceedings will be initiated unless immediate corrective actions are taken.



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Oakdale, MN 55128
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www.mscwmo.org

Middle St. Croix WMO
455 Hayward Ave N
Oakdale MN 55128

July 9, 2021
MSCWMO Review #: LSCB Bluff
Electronic-Mailed (x)

Project: Lake St Croix Beach Bluff Stabilization

Dear **Middle St. Croix WMO** :

The Middle St. Croix Watershed (MSCWMO) conducted an inspection for stormwater, erosion, and sedimentation control issues at the site noted above on **2021-07-09**. The following report summarizes the field inspection findings and describes areas of compliance/noncompliance with the MSCWMO Watershed Management Plan and approved construction plans.

Inspection information

Is this inspection routine or in response to a storm event: ✓ Routine Rainfall

Rainfall amount inches (if applicable):

Is site within one aerial mile of special or impaired water that can potentially receive discharge from the site? ✓ Yes No

Note: If **NA** is selected at any time, specify why in the comment area for that section.

Erosion prevention requirements

	Yes	No	NA
1. Are soils stabilized where no construction activity has occurred for 14 days (including stockpiles)? (7 days where applicable, or 24 hours during Minnesota Department of Natural Resources [DNR] Fish Spawning restrictions)	✓		
2. Has the need to disturb steep slopes been minimized?	✓		
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used?	✓		
4. Are ditches/swales stabilized 200' back from point of discharge or property edge within 24 hours? (Mulch, hydromulch, tackifier, or similar best management practices [BMPs] are not acceptable in ditches/swales if the slope is greater than 2%)			✓
5. Do pipe outlets have energy dissipation (within 24 hours of connection)?			✓
6. Is construction phasing being followed in accordance with the approved construction plans?			✓
7. Are areas not to be disturbed marked off (flags, signs, etc.)?			✓

Comments:

Sediment control requirements

	Yes	No	NA
1. Are perimeter sediment controls installed properly on all down gradient perimeters?			✓
2. Are appropriate BMPs installed protecting inlets, catch basins, and culvert inlets?			✓
3. Do all erodible stockpiles have perimeter control in place?			✓
4. Is there a temporary sediment basin on site, and is it built as shown in the approved stormwater management plan?			✓
5. Is soil compaction being minimized where not designed for compaction?			✓

Comments:

Silt fence is removed, stabilization appears complete.

Maintenance and Inspections

	Yes	No	NA
1. Are all previously stabilized areas maintaining ground cover?	✓		
2. Are perimeter controls maintained and functioning properly, sediment removed when one-half full?			✓
3. Are inlet protection devices maintained and adequately protecting inlets?			✓
4. Are the temporary sediment basins being maintained and functioning properly?			✓
5. Are vehicle tracking BMPs at site exits in place and maintained and functioning properly?			✓
6. Is all tracked sediment being removed within 24 hours?			✓
7. Have all surface waters, ditches, conveyances, and discharge points been inspected?	✓		
8. Were any discharges seen during this inspection (i.e., sediment, turbid water, or otherwise)?		✓	

If yes, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed:

Comments:

Other

	Yes	No	NA
1. Are pollution prevention management measures for solid waste, hazardous material, concrete, and truck washing in place?			✓
2. Is any dewatering occurring on site?			✓
If yes, what BMPs are being used to ensure that clean water is leaving the site and the discharge is not causing erosion or scour?			
3. Will a permanent stormwater management system be created for this project if required and in accordance with MSCWMO Performance Standards Section 7.2			✓
If yes, describe:			
4. If infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation?			✓
5. Is MSCWMO required buffer preserved around all streams, lakes, and wetlands during construction?			✓
Has buffer monumentation been installed?			✓

6. Description of areas of non-compliance noted during the inspection, required corrective actions, and recommended date of completion of corrective actions:

None

7. Potential areas of future concern:

Comments:

Maintenance and Compliance Summary

Overall Site Grade:

A - Excellent

A status described above as noncompliant must be addressed in accordance with the MSCWMO Standards. Follow-up inspections will be conducted on a regular basis.

Please contact me at the number below, or Matt Downing (mdowning@mnwcd.org) at (651) 330-8220 (ext. 22) if you have any questions.

Respectfully,

Aaron DeRusha (Cell: 612-816-7995)
MSCWMO Inspector
Cc: Matt Downing, MSCWMO

GRADE DESCRIPTIONS

A The site is in full compliance, all practices are in place, and the site is well maintained.

B The site is in compliance, but normal maintenance activities are required.

C The site is not in compliance. Maintenance or supplemental practices are required.

D The site is not in compliance. Erosion and sediment control practices are in poor condition and controllable water resources or off-site impacts are likely. Contact the District for a followup inspection as soon as correction measures have been taken.

E The site is in severe non-compliance. Controllable water quality or off-site impacts have occurred. Enforcement proceedings will be initiated unless immediate corrective actions are taken.



**MIDDLE ST. CROIX WATERSHED WMO
CONSTRUCTION SITE INSPECTION PROGRAM**

**EROSION & SEDIMENT CONTROL
INSPECTION REPORT**

Middle St. Croix Watershed WMO c/o
Washington Conservation District
455 Hayward Ave N
Oakdale, MN 55128
Phone: (651) 330-8220 x22
www.mscwmo.org

Jennifer Cates Peterson
2000 Industrial Blvd
Stillwater MN 55082

July 9, 2021
MSCWMO Review #: Hubbard Stabilization
Electronic-Mailed (x)

Project: Hubbard Stabilization 1175 Quinlan Ave

Dear **Jennifer Cates Peterson**:

The Middle St. Croix Watershed (MSCWMO) conducted an inspection for stormwater, erosion, and sedimentation control issues at the site noted above on **2021-07-09**. The following report summarizes the field inspection findings and describes areas of compliance/noncompliance with the MSCWMO Watershed Management Plan and approved construction plans.

Inspection information

Is this inspection routine or in response to a storm event: Routine Rainfall

Rainfall amount inches (if applicable):

Is site within one aerial mile of special or impaired water that can potentially receive discharge from the site? ✓ Yes No

Note: If **NA** is selected at any time, specify why in the comment area for that section.

Erosion prevention requirements

	Yes	No	NA
1. Are soils stabilized where no construction activity has occurred for 14 days (including stockpiles)? (7 days where applicable, or 24 hours during Minnesota Department of Natural Resources [DNR] Fish Spawning restrictions)		✓	
2. Has the need to disturb steep slopes been minimized?	✓		
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used?	✓		
4. Are ditches/swales stabilized 200' back from point of discharge or property edge within 24 hours? (Mulch, hydromulch, tackifier, or similar best management practices [BMPs] are not acceptable in ditches/swales if the slope is greater than 2%)			✓
5. Do pipe outlets have energy dissipation (within 24 hours of connection)?			✓
6. Is construction phasing being followed in accordance with the approved construction plans?			✓
7. Are areas not to be disturbed marked off (flags, signs, etc.)?			✓

Comments:

Small strip of bare soil above rip rap, will likely be covered. Watch for rills/gullies forming.

Sediment control requirements

	Yes	No	NA
1. Are perimeter sediment controls installed properly on all down gradient perimeters?	✓		
2. Are appropriate BMPs installed protecting inlets, catch basins, and culvert inlets?			✓
3. Do all erodible stockpiles have perimeter control in place?			✓
4. Is there a temporary sediment basin on site, and is it built as shown in the approved stormwater management plan?			✓
5. Is soil compaction being minimized where not designed for compaction?			✓

Comments:

Double silt fence in place.

Maintenance and Inspections

	Yes	No	NA
1. Are all previously stabilized areas maintaining ground cover?			✓
2. Are perimeter controls maintained and functioning properly, sediment removed when one-half full?			✓
3. Are inlet protection devices maintained and adequately protecting inlets?			✓
4. Are the temporary sediment basins being maintained and functioning properly?			✓
5. Are vehicle tracking BMPs at site exits in place and maintained and functioning properly?			✓
6. Is all tracked sediment being removed within 24 hours?			✓
7. Have all surface waters, ditches, conveyances, and discharge points been inspected?	✓		
8. Were any discharges seen during this inspection (i.e., sediment, turbid water, or otherwise)?		✓	

If yes, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed:

Comments:

Other

	Yes	No	NA
1. Are pollution prevention management measures for solid waste, hazardous material, concrete, and truck washing in place?			✓
2. Is any dewatering occurring on site?			✓
If yes, what BMPs are being used to ensure that clean water is leaving the site and the discharge is not causing erosion or scour?			
3. Will a permanent stormwater management system be created for this project if required and in accordance with MSCWMO Performance Standards Section 7.2			✓
If yes, describe:			
4. If infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation?			✓
5. Is MSCWMO required buffer preserved around all streams, lakes, and wetlands during construction?			✓
Has buffer monumentation been installed?			✓

6. Description of areas of non-compliance noted during the inspection, required corrective actions, and recommended date of completion of corrective actions:

None

7. Potential areas of future concern:

Monitor for rills/gullies forming above rip rap installation.

Comments:

Maintenance and Compliance Summary

Overall Site Grade:

A - Excellent

A status described above as noncompliant must be addressed in accordance with the MSCWMO Standards. Follow-up inspections will be conducted on a regular basis.

Please contact me at the number below, or Matt Downing (mdowning@mnwcd.org) at (651) 330-8220 (ext. 22) if you have any questions.

Respectfully,

Aaron DeRusha (Cell: 612-816-7995)
MSCWMO Inspector
Cc: Matt Downing, MSCWMO

GRADE DESCRIPTIONS

A The site is in full compliance, all practices are in place, and the site is well maintained.

B The site is in compliance, but normal maintenance activities are required.

C The site is not in compliance. Maintenance or supplemental practices are required.

D The site is not in compliance. Erosion and sediment control practices are in poor condition and controllable water resources or off-site impacts are likely. Contact the District for a followup inspection as soon as correction measures have been taken.

E The site is in severe non-compliance. Controllable water quality or off-site impacts have occurred. Enforcement proceedings will be initiated unless immediate corrective actions are taken.



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Oakdale, MN 55128
Phone: (651) 330-8220 x22
www.mscwmo.org

Jeff Fox
1485 Rivercrest Rd
Lakeland MN 55082

August 2, 2021
MSCWMO Review #: 20-011
Electronic-Mailed (x)

Project: Fox Hillside Path 1485 Rivercrest

Dear **Jeff Fox**:

The Middle St. Croix Watershed (MSCWMO) conducted an inspection for stormwater, erosion, and sedimentation control issues at the site noted above on **2021-08-02**. The following report summarizes the field inspection findings and describes areas of compliance/noncompliance with the MSCWMO Watershed Management Plan and approved construction plans.

Inspection information

Is this inspection routine or in response to a storm event: ✓ Routine Rainfall

Rainfall amount inches (if applicable):

Is site within one aerial mile of special or impaired water that can potentially receive discharge from the site? ✓ Yes No

Note: If **NA** is selected at any time, specify why in the comment area for that section.

Erosion prevention requirements

	Yes	No	NA
1. Are soils stabilized where no construction activity has occurred for 14 days (including stockpiles)? (7 days where applicable, or 24 hours during Minnesota Department of Natural Resources [DNR] Fish Spawning restrictions)	✓		
2. Has the need to disturb steep slopes been minimized?	✓		
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used?	✓		
4. Are ditches/swales stabilized 200' back from point of discharge or property edge within 24 hours? (Mulch, hydromulch, tackifier, or similar best management practices [BMPs] are not acceptable in ditches/swales if the slope is greater than 2%)			✓
5. Do pipe outlets have energy dissipation (within 24 hours of connection)?			✓
6. Is construction phasing being followed in accordance with the approved construction plans?			✓
7. Are areas not to be disturbed marked off (flags, signs, etc.)?			✓

Comments:

Slopes have been seeded and are vegetating nicely. Discussed stabilization of uppermost hillside slope with coir or curlex blanket and seed.

Sediment control requirements

	Yes	No	NA
1. Are perimeter sediment controls installed properly on all down gradient perimeters?	✓		
2. Are appropriate BMPs installed protecting inlets, catch basins, and culvert inlets?			✓
3. Do all erodible stockpiles have perimeter control in place?			✓
4. Is there a temporary sediment basin on site, and is it built as shown in the approved stormwater management plan?			✓
5. Is soil compaction being minimized where not designed for compaction?			✓

Comments:

Maintenance and Inspections

	Yes	No	NA
1. Are all previously stabilized areas maintaining ground cover?	✓		
2. Are perimeter controls maintained and functioning properly, sediment removed when one-half full?			✓
3. Are inlet protection devices maintained and adequately protecting inlets?			✓
4. Are the temporary sediment basins being maintained and functioning properly?			✓
5. Are vehicle tracking BMPs at site exits in place and maintained and functioning properly?			✓
6. Is all tracked sediment being removed within 24 hours?			✓
7. Have all surface waters, ditches, conveyances, and discharge points been inspected?	✓		
8. Were any discharges seen during this inspection (i.e., sediment, turbid water, or otherwise)?		✓	

If yes, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed:

Comments:

Other

	Yes	No	NA
1. Are pollution prevention management measures for solid waste, hazardous material, concrete, and truck washing in place?			✓
2. Is any dewatering occurring on site?			✓
If yes, what BMPs are being used to ensure that clean water is leaving the site and the discharge is not causing erosion or scour?			
3. Will a permanent stormwater management system be created for this project if required and in accordance with MSCWMO Performance Standards Section 7.2			✓
If yes, describe:			
4. If infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation?			✓
5. Is MSCWMO required buffer preserved around all streams, lakes, and wetlands during construction?			✓
Has buffer monumentation been installed?			✓

6. Description of areas of non-compliance noted during the inspection, required corrective actions, and recommended date of completion of corrective actions:

None

7. Potential areas of future concern:

Comments:

Discussed with Jeff Fox options for stabilizing uppermost slope with heavy duty blanket and seeding. Also discussed installing water diversion vanes on the hillside path to prevent channelization of water down the path.

Maintenance and Compliance Summary

Overall Site Grade:

A - Excellent

A status described above as noncompliant must be addressed in accordance with the MSCWMO Standards. Follow-up inspections will be conducted on a regular basis.

Please contact me at the number below, or Matt Downing (mdowning@mnwcd.org) at (651) 330-8220 (ext. 22) if you have any questions.

Respectfully,

Aaron DeRusha (Cell: 612-816-7995)
MSCWMO Inspector
Cc: Matt Downing, MSCWMO

GRADE DESCRIPTIONS

A The site is in full compliance, all practices are in place, and the site is well maintained.

B The site is in compliance, but normal maintenance activities are required.

C The site is not in compliance. Maintenance or supplemental practices are required.

D The site is not in compliance. Erosion and sediment control practices are in poor condition and controllable water resources or off-site impacts are likely. Contact the District for a followup inspection as soon as correction measures have been taken.

E The site is in severe non-compliance. Controllable water quality or off-site impacts have occurred. Enforcement proceedings will be initiated unless immediate corrective actions are taken.



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www.mscwmo.org

Ahren and Dee Locke
1868 Redwing Ave
Lake St. Croix Beach MN

August 2, 2021
MSCWMO Review #: 1868 Redwing
Electronic-Mailed (x)

Project: Locke Home

Dear **Ahren and Dee Locke**:

The Middle St. Croix Watershed (MSCWMO) conducted an inspection for stormwater, erosion, and sedimentation control issues at the site noted above on **2021-08-02**. The following report summarizes the field inspection findings and describes areas of compliance/noncompliance with the MSCWMO Watershed Management Plan and approved construction plans.

Inspection information

Is this inspection routine or in response to a storm event: ✓ Routine Rainfall

Rainfall amount inches (if applicable):

Is site within one aerial mile of special or impaired water that can potentially receive discharge from the site? ✓ Yes No

Note: If **NA** is selected at any time, specify why in the comment area for that section.

Erosion prevention requirements

	Yes	No	NA
1. Are soils stabilized where no construction activity has occurred for 14 days (including stockpiles)? (7 days where applicable, or 24 hours during Minnesota Department of Natural Resources [DNR] Fish Spawning restrictions)	✓		
2. Has the need to disturb steep slopes been minimized?			✓
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used?			✓
4. Are ditches/swales stabilized 200' back from point of discharge or property edge within 24 hours? (Mulch, hydromulch, tackifier, or similar best management practices [BMPs] are not acceptable in ditches/swales if the slope is greater than 2%)			✓
5. Do pipe outlets have energy dissipation (within 24 hours of connection)?			✓
6. Is construction phasing being followed in accordance with the approved construction plans?			✓
7. Are areas not to be disturbed marked off (flags, signs, etc.)?			✓

Comments:

Sediment control requirements

	Yes	No	NA
1. Are perimeter sediment controls installed properly on all down gradient perimeters?	✓		
2. Are appropriate BMPs installed protecting inlets, catch basins, and culvert inlets?			✓
3. Do all erodible stockpiles have perimeter control in place?	✓		
4. Is there a temporary sediment basin on site, and is it built as shown in the approved stormwater management plan?			✓
5. Is soil compaction being minimized where not designed for compaction?			✓

Comments:

Maintenance and Inspections

	Yes	No	NA
1. Are all previously stabilized areas maintaining ground cover?	✓		
2. Are perimeter controls maintained and functioning properly, sediment removed when one-half full?		✓	
3. Are inlet protection devices maintained and adequately protecting inlets?			✓
4. Are the temporary sediment basins being maintained and functioning properly?			✓
5. Are vehicle tracking BMPs at site exits in place and maintained and functioning properly?	✓		
6. Is all tracked sediment being removed within 24 hours?	✓		
7. Have all surface waters, ditches, conveyances, and discharge points been inspected?	✓		
8. Were any discharges seen during this inspection (i.e., sediment, turbid water, or otherwise)?		✓	

If yes, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed:

Comments:

Other

	Yes	No	NA
1. Are pollution prevention management measures for solid waste, hazardous material, concrete, and truck washing in place?			✓
2. Is any dewatering occurring on site?			✓
If yes, what BMPs are being used to ensure that clean water is leaving the site and the discharge is not causing erosion or scour?			
3. Will a permanent stormwater management system be created for this project if required and in accordance with MSCWMO Performance Standards Section 7.2	✓		
If yes, describe: rain gardens			
4. If infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation?			✓
5. Is MSCWMO required buffer preserved around all streams, lakes, and wetlands during construction?			✓
Has buffer monumentation been installed?			✓

6. Description of areas of non-compliance noted during the inspection, required corrective actions, and recommended date of completion of corrective actions:

Repairs needed to road side silt fence.

7. Potential areas of future concern:

Comments:

Maintenance and Compliance Summary

Overall Site Grade:

A - Excellent

A status described above as noncompliant must be addressed in accordance with the MSCWMO Standards. Follow-up inspections will be conducted on a regular basis.

Please contact me at the number below, or Matt Downing (mdowning@mnwcd.org) at (651) 330-8220 (ext. 22) if you have any questions.

Respectfully,

Aaron DeRusha (Cell: 612-816-7995)

MSCWMO Inspector

Cc: Matt Downing, MSCWMO

GRADE DESCRIPTIONS

A The site is in full compliance, all practices are in place, and the site is well maintained.

B The site is in compliance, but normal maintenance activities are required.

C The site is not in compliance. Maintenance or supplemental practices are required.

D The site is not in compliance. Erosion and sediment control practices are in poor condition and controllable water resources or off-site impacts are likely. Contact the District for a followup inspection as soon as correction measures have been taken.

E The site is in severe non-compliance. Controllable water quality or off-site impacts have occurred. Enforcement proceedings will be initiated unless immediate corrective actions are taken.



**MIDDLE ST. CROIX WATERSHED WMO
CONSTRUCTION SITE INSPECTION PROGRAM**

**EROSION & SEDIMENT CONTROL
INSPECTION REPORT**

Middle St. Croix Watershed WMO c/o
Washington Conservation District
455 Hayward Ave N
Oakdale, MN 55128
Phone: (651) 330-8220 x22
www.mscwmo.org

Tom Scanlan
125 Lakeland Shores Rd
Lakeland Shores MN

August 2, 2021
MSCWMO Review #: 17-013
Electronic-Mailed (x)

Project: Scanlan 125 Lakeland Shores Rd

Dear **Tom Scanlan**:

The Middle St. Croix Watershed (MSCWMO) conducted an inspection for stormwater, erosion, and sedimentation control issues at the site noted above on **2021-08-02**. The following report summarizes the field inspection findings and describes areas of compliance/noncompliance with the MSCWMO Watershed Management Plan and approved construction plans.

Inspection information

Is this inspection routine or in response to a storm event: ✓ Routine Rainfall

Rainfall amount inches (if applicable):

Is site within one aerial mile of special or impaired water that can potentially receive discharge from the site? ✓ Yes No

Note: If **NA** is selected at any time, specify why in the comment area for that section.

Erosion prevention requirements

	Yes	No	NA
1. Are soils stabilized where no construction activity has occurred for 14 days (including stockpiles)? (7 days where applicable, or 24 hours during Minnesota Department of Natural Resources [DNR] Fish Spawning restrictions)	✓		
2. Has the need to disturb steep slopes been minimized?			✓
3. If steep slopes are disturbed, are stabilization practices designed for steep slopes used?			✓
4. Are ditches/swales stabilized 200' back from point of discharge or property edge within 24 hours? (Mulch, hydromulch, tackifier, or similar best management practices [BMPs] are not acceptable in ditches/swales if the slope is greater than 2%)			✓
5. Do pipe outlets have energy dissipation (within 24 hours of connection)?			✓
6. Is construction phasing being followed in accordance with the approved construction plans?			✓
7. Are areas not to be disturbed marked off (flags, signs, etc.)?			✓

Comments:

Stockpiles are stabilized with temporary seeding.

Sediment control requirements

	Yes	No	NA
1. Are perimeter sediment controls installed properly on all down gradient perimeters?	✓		
2. Are appropriate BMPs installed protecting inlets, catch basins, and culvert inlets?			✓
3. Do all erodible stockpiles have perimeter control in place?			✓
4. Is there a temporary sediment basin on site, and is it built as shown in the approved stormwater management plan?			✓
5. Is soil compaction being minimized where not designed for compaction?			✓

Comments:

Biologs are in place above the bluff line.

Maintenance and Inspections

	Yes	No	NA
1. Are all previously stabilized areas maintaining ground cover?	✓		
2. Are perimeter controls maintained and functioning properly, sediment removed when one-half full?			✓
3. Are inlet protection devices maintained and adequately protecting inlets?			✓
4. Are the temporary sediment basins being maintained and functioning properly?			✓
5. Are vehicle tracking BMPs at site exits in place and maintained and functioning properly?	✓		
6. Is all tracked sediment being removed within 24 hours?	✓		
7. Have all surface waters, ditches, conveyances, and discharge points been inspected?	✓		
8. Were any discharges seen during this inspection (i.e., sediment, turbid water, or otherwise)?		✓	

If yes, record the location of all points of discharge. Photograph and describe the discharge (size, color, odor, foam, oil sheen, time, etc.). Describe how the discharge will be addressed:

Comments:

Other

	Yes	No	NA
1. Are pollution prevention management measures for solid waste, hazardous material, concrete, and truck washing in place?			✓
2. Is any dewatering occurring on site?			✓
If yes, what BMPs are being used to ensure that clean water is leaving the site and the discharge is not causing erosion or scour?			
3. Will a permanent stormwater management system be created for this project if required and in accordance with MSCWMO Performance Standards Section 7.2			✓
If yes, describe:			
4. If infiltration/filtration systems are being constructed, are they marked and protected from compaction and sedimentation?			✓
5. Is MSCWMO required buffer preserved around all streams, lakes, and wetlands during construction?			✓
Has buffer monumentation been installed?			

6. Description of areas of non-compliance noted during the inspection, required corrective actions, and recommended date of completion of corrective actions:

None

7. Potential areas of future concern:

Comments:

Maintenance and Compliance Summary

Overall Site Grade:

A - Excellent

A status described above as noncompliant must be addressed in accordance with the MSCWMO Standards. Follow-up inspections will be conducted on a regular basis.

Please contact me at the number below, or Matt Downing (mdowning@mnwcd.org) at (651) 330-8220 (ext. 22) if you have any questions.

Respectfully,

Aaron DeRusha (Cell: 612-816-7995)
MSCWMO Inspector
Cc: Matt Downing, MSCWMO

GRADE DESCRIPTIONS

A The site is in full compliance, all practices are in place, and the site is well maintained.

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E The site is in severe non-compliance. Controllable water quality or off-site impacts have occurred. Enforcement proceedings will be initiated unless immediate corrective actions are taken.

MIDDLE ST. CROIX WATERSHED MANAGEMENT ORGANIZATION

455 HAYWARD AVENUE, OAKDALE, MINNESOTA 55082
Phone 651.330.8220 x22 fax 651.330.7747 www.mscwmo.org



Staff Report- June/July 2021

Administration

- Prepared August meeting materials
- Coordination of Grant and Permit Program
- Began Planning for 2022

Project Reviews

- Lookout Trail-**INFORM**
- TH36 Frontage-**ACTION**
- LSCB Streets-**ACTION**
- 343 Lake-**ACTION**
- Toland-**ACTION**
- 200 Chestnut-**INFORM**

Lily Lake Phosphorus Reductions for Delisting – CWF Grant C20-6055

Description: Awarded \$513,500 for in-lake alum treatment and filtration basin to remove 120lbs of phosphorus from Lily Lake.

Activities This Month: Bid contract has been signed and pre-construction work has begun. Final planning is taking place for a late August start to construction of the basin by Miller Excavating.

Staff: Bryan Pynn-WCD; Matt Downing-MSCWMO

Watershed Based Funding- Lily Lake Raingardens/LSCB Bluff

Description: \$39,636 CWF Watershed Based Funding was reallocated to Lake St Croix Small Communities Phosphorus Reduction CWF grant in 2020.

Activities This Month: See LSCSCPR Grant Phase I description below for activities.

Staff: Bryan Pynn - WCD

Lake St. Croix Small Communities Phosphorus Reduction Grant – PHASE I

Description: \$200,000 grant for stormwater quality improvement south of Bayport (2019-2021). Partnership with City of Lake St. Croix Beach to stabilize the bluff on the north side of town.

Activities This Month: Contractor has installed 410 LF of the project and has completed construction activities. Final payment of the grant is on the August meeting agenda. Staff hopes to close out project and both grants by mid-September.

Staff: Bryan Pynn - WCD; Matt Downing – MSCWMO

Lake St. Croix Small Communities Phosphorus Reduction Grant – PHASE II

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Description: \$158,000 grant for stormwater quality improvement south of Bayport (2021-2023). Implement practices in the LSCD South SWA area to achieve a load reduction of up to 7lbs of TP/yr.

Activities This Month: Awarded grant in January 2021. Project investigation has occurred in multiple locations across the watershed, including Bayport, Lakeland and Lake St. Croix Beach. Preliminary design for several basins will begin later this month in Lake St. Croix Beach, as that has been the only area deemed viable to pursue at this time.

Staff: Bryan Pynn - WCD; Matt Downing - MSCWMO

3M PFAS Settlement MPCA Staff Reimbursement Grant

Description: Up to \$40,000 reimbursement of staff time for both the Administrator and consultant (Stu Grub with EOR) to participate in the development of the groundwater model for the PFAS contamination in the southern portion of the watershed.

Activities This Month: At meeting.

Staff: Matt Downing, MSCWMO; Stu Grub, EOR

Water Monitoring Program

Description: The MSCWMO water monitoring program includes the monitoring of flow at three sites. These sites have that equipment serves to collect data on the total volume of water flowing into Lily Lake at the Greeley Street Inlet, through Perro Creek at the Diversion Structure, as well as, the Perro Creek Diversion Structure Overflow. Water quality is also collected at the Greeley Street Inlet and the Perro Creek Diversion Structure on a monthly basis, as well as during storm events.

Additionally, the MSCWMO monitors two lakes, Lily and McKusick for several parameters from April-October. Data is collected on both lakes on a biweekly basis and includes: water level, clarity, pH, temperature and dissolved oxygen profiles, an aesthetics and user profile, and field conditions. Additionally, water quality samples are collected from the surface of the lakes and analyzed for total phosphorus, total Kjeldahl nitrogen, and chlorophyll.

Activities This Month: Lake sampling continues with nine samples collected on both Lily Lake and McKusick Lake. Five samples have been collected at the Greeley Street Inlet and seven samples have been collected at the Perro Creek Diversion Structure.

Staff: Rebecca Oldenburg Giebel, WCD

Erosion and Sediment Control Inspections

Description: The MSCWMO has contracted with the WCD to conduct erosion and sediment control inspections for construction projects that have been reviewed and recommended for permit approval by partner communities.

Activities This Month: Inspections occurred at the 125 Lakeland Shores- Scanlan, 1868 Redwing- Locke, 1485 Rivercrest- Fox Hillside, 1175 Quinlan- Hubbard, LSCB Bluff Stabilization, 2711 Itasca- Morris, and 2159 River Rd- Riley projects. A drive-by of the Bungalow Inn project was also conducted. Inadequate perimeter controls along the St.

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Croix River were found at the 2159 River Rd- Riley project. A follow up inspection found correctly installed triple-layer silt fence with an additional staked biolog had remedied the containment issues. No issues other than routine maintenance of practices were found at the remaining sites.

Staff: Aaron DeRusha, WCD

BMP Maintenance

Description: The MSCWMO has a maintenance obligation for its Capital Improvement Projects and projects funded by Clean Water Fund grants. The MSCWMO partners with the Washington Conservation District to fulfill this maintenance requirement.

Activities this Month: Vegetative maintenance at all 2019/2020 projects and the Stillwater Country Club. Annual CWF project inspection preparation.

Staff: Cameron Blake, WCD

Erosion and Sediment Control Inspection, BMP Project, and Plan Review Database

Description: The MSCWMO has partnered with WCD to develop a new erosion control inspection, BMP project tracking, and project plan review applicant database via ESRI's ArcGIS Online. The database will increase efficiency of erosion control and BMP project reporting, the application process for project plan reviews, and serve as a replacement to the current Mapfeeder software.

Activities this Month: An ESRI software license was purchased for MSCWMO to allow use of the database. Development of erosion control inspection survey forms, report template, a watershed inspection "basemap," and database user dashboards has begun.

Staff: Aaron DeRusha, WCD; Rebecca Nestingen, WCD

Meetings

- Bayport 1st Ave Scoping – June 10th
- EMWREP Partners Meeting– June 21st
- LSC Steering Team – June 24th
- 3M Settlement Update – July 6th
- St. Mary's Point Beach – July 28th
- LSC Steering Team – July 28th