455 HAYWARD AVENUE, OAKDALE, MINNESTOA 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, Bayport, MN Thursday, December 12<sup>th</sup>, 2019 6:00PM

- 1. Call to Order 6:00PM
  - a. Approval of Agenda
- 2. Approval of Minutes
  - a. Draft minutes November 14th, 2019 pg. 1-7
- 4. Treasurer's Report
  - a. Report of savings account, assets for December 12<sup>th</sup>, 2019
  - **b.** Approve payment of bills for December 12<sup>th</sup>, 2019
    - i. Table WCD Invoices until after 7b
- 5. Public Comment
- 6. Old Business
  - a. Andersen Corporation Thank You pg. 8
- 7. New Business
  - a. 2019 Permit Review Fee Summary pg. 9-10
  - b. 2019 Administrative Services Overage pg. 11
  - c. 2020 Meeting Dates pg. 12
  - d. 2020 Permit Review Fee Structure pg. 13
- 8. Grant and Cost Share Applications
  - a. People's Church Prairie Restoration- Final Payment pg. 14-18
- 9. Plan Reviews/Submittals
- 10. Staff Report pg. 19-21
- 11. Other
- 12. Adjourn



# Regular Meeting of the Middle St. Croix Watershed Management Organization Stillwater Country Club, Stillwater, MN Thursday, September 12, 2019 6:00PM

Present: Brian Zeller, Lakeland Shores; Mike Runk, Oak Park Heights; Tom McCarthy, Lake St. Croix Beach; John Fellegy, Baytown Township; Beth Olfelt-Nelson, St. Mary's Point; Dan Kyllo, West Lakeland Township; Anne Perkins, Afton; John Dahl, Bayport; Cameron Blake, WCD; Administrator Matt Downing.

The MSCWMO Board toured a recently completed stormwater project at the Stillwater Country Club at 5:00pm. The tour was led by Bryan Pynn from the Washington Conservation District.

#### **1W1P Discussion**

Manager Fellegy and Administrator Downing informed the board of the latest activity in the 1W1P Policy Committee. The committee asked Policy members to discuss which organizational arrangement their respective board would prefer, and to return with that decision to the next Policy committee meeting on November 25<sup>th</sup>, 2019. The two options that have been presented and discussed at the 1W1P meetings are a Joint Powers Collaborative (JPC) and a Joint Powers Entity (JPE). Manager Zeller noted that at the last meeting he attended it seemed that the Policy committee was leaning toward a JPC. Administrator Downing said he saw pros and cons to both organizational arrangements, with more protection from liability with the JPE option. Manager Zeller said he wasn't concerned about liability risks with this organization. Manager Fellegy said another concern about the JPC raised at the Policy Committee meetings was the potential lack of efficiency. Manager Runk agreed with this concern, feeling that the JPC arrangement would be unhelpful and more expensive given the amount of time decisions would take. Administrator Downing reminded the group that the MSCWMO Board is an example of a JPE, with managers able to make decisions on behalf of their member communities, rather than bringing back decisions every time.

Manager Zeller said he was concerned about the creation of another layer of government. He said he viewed this as a simply a shift from BWSR making funding decisions to a new 1W1P entity making those decisions. Manager Perkins asked for a reminder of why the 1W1P process is happening. Manager Zeller and Administrator Downing explained that the main benefit of the 1W1P was to ensure funding for the rural/northern part of the basin to "catch them up" with the metro organizations involved in watershed management. BWSR is trying to shift their their funding mechanisms away from competitive grants to collaborative distribution of funds for projects. Manager Perkins asked if there was going to be identified priorities to help make those funding decisions. Administrator Downing explained that the prioritization process was still being worked on at a staff level. He agreed with Manager Runk that a JPE organizational arrangement could offer more efficiency and neutrality. Manager Runk reiterated his belief that a JPC would be inefficient and ineffective. Manager Zeller noted that it is easier to move from a JPC to a JPE if needed.

Administrator Downing shared the Sunrise WMO Board's conclusion (where he serves as a member) as feeling as though they did not have enough information to make an informed decision. They will be requesting more information and clarification form BWSR. He reminded the board that the MSCWMO receives funding from Washington County in system that seems to

work well. Manager Zeller said the 1W1P should follow something like the county's funding mechanism and that the MSCWMO should also delay their decision until BWSR addresses these concerns. Manager Fellegy also discussed the initially proposed voting system in which the MSCWMO would have ½ a vote due to being less than 5% of the LSCWD land area. Administrator Downing reminded the board that if organizations do not participate in the 1W1P plan then they are not eligible for the 1W1P funding. He said BWSR has decided against using already completed local plans and reference documents for project implementation, and instead wanted another plan and set of priorities. Manager Fellegy expressed concern that because BWSR is already heading in a different direction that it may be too late to change direction in the planning process. Administrator Downing said that MSCWMO will still receive county, watershed, and metro funding and that he thinks there is too much uncertainty from BWSR. Manager Olfelt-Nelson questioned what BWSR's motivation was in creating this process. Administrator Downing said he believed that BWSR didn't want to give up the control of the funding they had with the competitive grant process. He said that funding for projects that comes from the county is much easier to use based on local implementation plans with less stringent reporting requirements.

The board summarized their main points of concern for Manager Fellgy to bring back to the 1W1P Policy Committee.

The intention of 1W1P was to simplify the funding process, and the board's perception is that this is more complex and will result in an unwanted additional layer of government. If there was a simple model proposed such as the county funding distribution model, the MSCWMO board would be supportive of that. The board is also not supportive of the proposed weighted voting system as it stands.

#### Call to Order

Manager Zeller called the meeting to order at 6:00PM.

#### **Approval of Agenda**

Manager Olfelt-Nelson motioned to add the 1W1P discussion to the agenda. Manager Fellegy seconded this motion and the motion carried.

#### **Approval of Minutes**

A motion to approve the September 10<sup>th</sup>, 2019 minutes was made by Manager Runk and seconded by Manager Fellegy. Motion carried.

#### **Treasurer's Report**

The treasurer's report was presented by Manager Kyllo. The remaining checking account balance is \$37,940.07. First State Bank CDs are valued at \$38,549.15. The ending balance in the RBC savings account for September 2019 was \$64,315.94. The ending balance in the RBC savings account for October 2019 was \$64,369.67.

Bills to be approved this month are: Emmons & Oliver: \$861.75; Carmen Simonet Design: \$63.75; Washington Conservation District (Water Monitoring): \$5,258.86; Washington Conservation District (Administration- Sept): \$2,131.50; Washington Conservation District (Technical Services-Sept): \$7,779.50; Washington Conservation District (Technical Services-

Oct): \$9,812.25; Washington Conservation District (Administration- Oct): \$1,207.00; Washington Conservation District (EMWREP): \$1,575.00; Total: \$28,689.61.

Manager Dahl asked Administrator Downing about the maturity on the CDs, and he said he would look into that. Administrator Downing informed the board that he caught some missing 2<sup>nd</sup> half 2019 payments from the communities including Stillwater and St. Mary's Point. He said St. Mary's Point may have confused their 2<sup>nd</sup> half 2018 and 1<sup>st</sup> half 2019 payments as completing their 2019 payments. Manager Olfelt-Nelson asked if Administrator Downing could resend that invoice, noting that they have a new treasurer. Manager Perkins asked why the checking account balance was so low. Administrator Downing said he had close to \$80,000 of checks to deposit from some grant closeouts, the PCA's reimbursement, and the missing community payments and that this will help. He also found some minor accounting issues with the total vs actual budget and that this will also help. Manager Zeller noted the slow reimbursement from the county which is an item on the agenda later in the meeting.

Administrator Downing presented the budget tracker which was completed through October. The overall organizational budget is looking ok but the administrative budget is close to being spent for the year with two more months to go. Manager Zeller asked how much Administrator Downing to estimate how much would be needed to cover the end of 2019 and he replied that \$4,000 would be more than enough. Manager Zeller asked why this was and Administrator Downing said it was likely a combination of attendance of the 1W1P meetings and the administrative transition that occurred this summer. Administrator Downing explained that this administrative adjustment would not result in overspending the total MSCWMO 2019 budget; rather that it would just require some shifting of line items. Manager Zeller asked for a sheet for the board to review, noting that a budget line item reallocation process has occurred almost every year.

Administrator Downing identified the permit program as one such cost overrun. The budget is for \$4,500 and the MSCWMO has spent \$17,000 this year. Manager Zeller said they MSCWMO needed to recoup some of that cost overrun. Manager Downing said part of the loss is due to municipal reviews, but that most of it is from single family residence projects so he wanted to check in with the board on how to proceed. Manager Zeller said to request the cost overrun from the applicants. Administrator Downing noted that the procedure was to charge the community with the community charging the applicants. He also noted that Mike Isensee did not identify a specific overrun value as a trigger for recouping costs. Manager Zeller said the board was normally ok with absorbing about \$500 of the cost overrun per permit but then would like to request additional payment. He asked which permits were over. Administrator Downing identified the Finnegan Home addition. The board discussed the details of this project. The project triggered the 500ft<sup>2</sup> trigger by adding 670ft<sup>2</sup> of impervious surface. The builder chose to do work that was beyond what the MSCWMO required. Ultimately this amount of back and forth communication drove the cost up. The board identified misunderstanding on the side of the out-of-state builder regarding the MSCWMO's development standards, followed by communication issues as part of the problem with this permit. Administrator Downing also identified the Beske project as another permit with a large cost overrun. Manager Zeller asked about the Dewall project, and said there was an additional Lakeland project Administrator Downing should be aware of. He asked how much of the MSCWMO's review was redundant with city engineers/consultants. Administrator Downing explained that the MSCWMO's review

caught things that weren't making sense especially in reviews that are more sophisticated than single family designs. He said the Zvago project has not yet paid their review fee, but he received assurances that they will pay the \$1,350. He wanted to keep them on the agenda to avoid delays.

Manager Zeller motioned to approve the report of savings account, assets and payment of bills for November 14<sup>th</sup>, 2019. Manager Fellegy seconded this and the motion carried.

Manager Zeller asked Administrator Downing to provide a permit program review to identify cost status. He also asked for the budget tracker sheet to be provided to the board for review for the administrative budget line item reallocation. Manager Fellegy made this motion, Manager McCarthy seconded it, and the motion carried.

#### **Public Comment**

There was no public comment.

#### 3M PFAS July 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 \$861.75 (EOR July).

Manager Kyllo motioned to approve Submittal of 3M PFAS Reimbursement Request Totaling \$861.75. Manager McCarthy seconded this and the motion carried.

#### 2020 MSCWMO-WCD Technical Services Agreement

Manager Zeller motioned to approve the 2020 MSCWMO-WCD Technical Services Agreement. Manager McCarthy seconded this and the motion carried. Manager Fellegy asked if there was any change in the contract. Administrator Downing explained the main change was an increase in billing rates, but that it was in line with the approved 2020 budget. There will be better tracking of specific budget items that are occurring.

#### Lily Lake Raingarden Retrofits- Final Payment

In 2019, the MSCWMO Board approved up to \$28,465.00 from Watershed Based Funding for the retrofit of two curb-cut raingardens in the Lily Lake direct-drainage watershed. One of the raingardens (611 Lake Drive) ended up not being a good fit for the site after excavation revealed unmarked utilities, and was therefore removed from the project altogether. The contractor (All Weather Services) will still be compensated for the excavation undertaken up to that point, as well as the site restoration to bring the yard back to existing conditions. The final invoice reflects these changes that were approved by WCD staff and the Interim Administrator. The second garden as 905 Pine Tree Trail was installed and was inspected and approved by WCD staff in early October. Manager Runk motioned to approve the final payment of \$15,398.50 to All Weather Services for the installation of the Lily Lake Raingardens. Manager Zeller seconded this and the motion carried.

#### **Fix Cost Share Reimbursement Request**

In June of 2018, the MSCWMO board encumbered \$500.00 for a Native Plant grant in BMP cost share funds

for installing a 200 sq ft raingarden. An extension was approved by the previous MSCWMO administrator in November of 2018. Throughout the design process, technical staff determined that a raingarden in the proposed location was not appropriate because of the placement of utilities. A new design was proposed for a 650 sq ft native planting that would filter the stormwater runoff from the house and yard, in addition to creating beneficial pollinator habitat. Manager Fellegy motioned to approve final payment of \$500.00 for the installation of the Fix native planting. Manager Runk seconded and the motion carried.

Manager Zeller questioned the Buberl black dirt invoice from the resident and asked whether the company was historically involved with a huge county remediation site in the past. He said it was an especially negative situation that cost the county hundreds of thousands of dollars to clean up.

#### Lake St. Croix Direct Discharge Stormwater Retrofit Phase II and III Close-Out

Administrator Downing asked for board authorization for board action on financial reports. Manager Zeller motioned to approve the financial reports and to authorize Administrator Downing to sign them. Manager Dahl seconded this and the motion carried.

#### Plan Reviews/Submittals

Manager Zeller reminded the board that in the past they gave administrative authority on permit reviews with retroactive board approval. He agrees with this for Administrator Downing as well in order to prevent delays for developments. Administrator Downing said he will move ahead with sending letters in instances of recommended approval or minor conditions, but that he will bring projects with moderate or higher conditional findings to the board.

#### Finnegan

Manager Zeller motioned to approve this project and Manager Perkins seconded. The motion carried.

#### Zvago

Administrator Downing reiterated that although he had not received the permit fee yet, he had received assurances that the it was coming. Manager Zeller said to wait to receive the permit fee before approving the project. Manager Fellegy motioned to approve the project upon reception of the permit fee. Manager Dahl seconded this and the motion carried.

#### Moeller

No board discussion.

#### Andersen

Manager Zeller asked Administrator Downing to draft a letter to Andersen on behalf of the MSCWMO board commending them on going above and beyond the stormwater requirements. Manager Zeller will review and sign the letter. The board agreed.

#### Stillwater Trail

Administrator Downing explained that staff recommended further revision and resubmittal form the City of Stillwater. Manager Fellegy motioned to proceed with staff's recommendation. Manager Runk seconded this and the motion passed. Manager Zeller noted he wants the MSCWMO to be reasonable to work with given some of the recent activity around

developmental standards involving neighboring watershed districts and shared communities. He suggested bringing Manager Collins with to speak with Stillwater staff. Administrator Downing explained that the MSCWMO has been participating in discussions between Oak Park Heights, Stillwater, the Brown's Creek Watershed District, and the Carnelian-Marine St. Croix Watershed District. These discussions have centered around creating more consistency between stormwater standards. He believes some clarifying discussions are needed with Stillwater staff as a result.

#### **Beske**

Staff recommends approval with one condition. Manager Zeller noted that there is a new city planning consultant and asked Administrator Downing to work with them. Manager Zeller motioned to approve the project with one condition. Manager Fellegy seconded this and the motion carried.

#### **Palmer**

Manager Runk asked about this project because the City of Oak Park Heights have had communication with the applicant. Administrator Downing explained that the applicant has not completed their submission to be reviewed by the MSCWMO yet. This project dates back to 2018 with two different models built.

#### **MCES**

No board discussion.

# **Erosion and Sediment Control Inspection Reports**

Manager Zeller confirmed that these reports are shared with the respective municipality. Manager Olfelt-Nelson asked for more background information on the inspections, explaining that St. Mary's Point doesn't really have a handle on them yet. Administrator Downing explained that the communities were reached out to and interested communities are provided with this support. The MSCWMO added some required information to the applications such as start time and contact information but cannot require anything as the MSCWMO is not the permitting authority and does not want to be. Due to limited staff capacity in small communities and organizations, this is one of the benefits of partnering with an organization like the WCD who has staff members qualified in ESC inspections.

#### Washington County Cash In-Lieu of Treatment

Manager Zeller said he had reached out to county staff. Administrator Downing said he was meeting with county staff on November 19<sup>th</sup> at 3pm at the WCD office. He has provided them with all the documentation. The latest communications with the county did not leave him with solid assurance that the county was going to make this payment in the near future. The board reiterated that this payment agreement was not the MSCWMO's idea and that they considered the agreement an exception.

#### Other

Manager Fellegy asked about the Perro Creek E. coli testing findings and plan. The board discussed Bayport's infrastructure. Manager Zeller wondered if dye tests could be used to assist in identifying an infrastructure issue. He asked Administrator Downing to continue to work with public works director Matt Kline in order to take advantage of his historic knowledge of Bayport.

#### **LSC Small Communities Phosphorus Grant**

Administrator Downing informed the board about the project that staff recommends for the Lake St. Croix Small Communities Phosphorus Reduction Grant. This was a \$200,000 grant for stormwater quality improvement south of Bayport (2019-2021). The plan would be to work in partnership with the City of Lake St. Croix Beach to stabilize the bluff on the north side of town. The City of Lake St. Croix beach has saved \$50,000 for the match requirement for this grant. Administrator Downing is asking for board direction in order to begin planning this project. Manager Zeller asked if there were other projects in consideration, and what the match requirements were. Administrator Downing explained that BWSR grants require a 25% match and that he doesn't believe there are any projects of as much significance as this one. Manager Zeller asked if the board could approve this in phases. He asked if initial design and planning could be completed first in order to receive bids to confirm that this project will fit in the scope of the \$200,000 grant. Manager Zeller motioned to release \$40,000 initially from the grant, and \$10,000 from Lake St. Croix beach to complete project design and release for bids. Manager Fellegy seconded this and the motion carried.

#### **1W1P Directive**

The board reiterated their directive for the 1W1P Policy Committee.

The intention of 1W1P was to simplify the funding process, and the board's perception is that this is more complex and will result in an unwanted additional layer of government. If there was a simple model proposed such as the county funding distribution model, the MSCWMO board would be supportive of that. The board is also not supportive of the proposed weighted voting system as it stands.

Manager Zeller motioned to approve this agreement of the MSCWMO Board. Manager Perkins seconded this and the motion carried.

# **Adjourn**

Manager Zeller motioned to adjourn the meeting at 7:05pm. Manager Perkins seconded this and the motion carried. Meeting adjourned.

# MIDDLE ST. CROIX WATERSHED MANAGEMENT

Hayward Avenue

Oakdale, MN 55128 22 fax 651.275.1254 Phone 651.275.1136 x22

www.mscwmo.org

# **MEMORANDUM**

TO:

Andersen Corporation

FROM:

Middle St. Croix Watershed Management Organization Board of Managers

DATE:

11-22-2019

RE:

Promoting Good Stewardship of the St. Croix River

At the November 14th regular meeting of the Middle St. Croix Watershed Management Organization, the Board of Managers formally recognized that the Andersen Corporation has demonstrated a history of going above and beyond stormwater requirements for the benefit of the health of the St. Croix River, their downstream neighbors, and water loving Minnesotans everywhere. On behalf of the Board of Managers I would like to extend our thanks to Andersen for implementing sound practices and commend the Corporation for being role models in the community.

Thank you

Brian Zeller

Chair, 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, Interim Administrator

**DATE:** November 21<sup>st</sup>, 2019

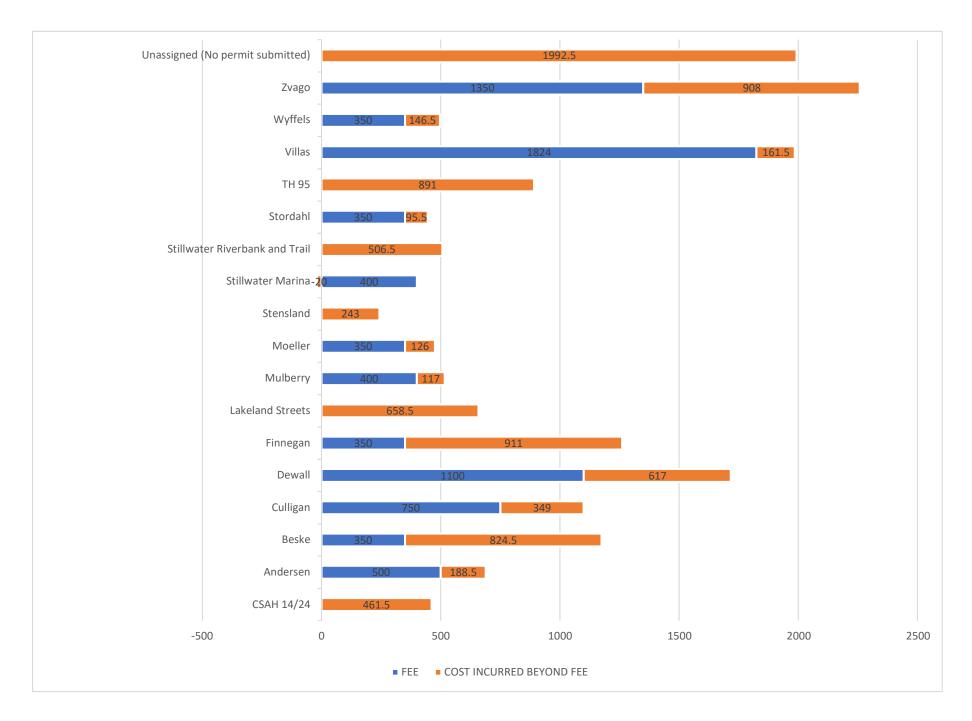
#### RE: 7a.) 2019 Permit Review Workload and Revenue Analysis

The MSCWMO conducts reviews of building permits submitted to member communities and recommends steps to be taken to ensure compliance with the MSCWMO standards that have been adopted by these communities. To accomplish this task, the MSCWMO budgeted \$4,800 in 2019 and requires a review fee by non-public entity applicants. The board has approved a fee schedule that scales with the size and scope of proposed projects to offset the cost of the review.

2019 was an above average year for review workload, through October 31<sup>st</sup> \$16,668 of labor costs were incurred. Review fees totaling \$8,074 have been secured, the associated review costs were \$12,741.50 resulting in a \$4,667.50 deficit. Public entity review costs were \$2,517.50. An additional \$1,992.50 has been incurred on time spent where no application has been formally received.

Past policy has been for overages in review time to be handled on a case by case basis at the discretion of the board. If the decision is made to request additional fees to cover review costs, the MSCWMO will send a request to the permitting entity (community) for the difference in fee vs. actual total cost. A summary graph has been prepared detailing the fee vs. actual total cost for each project review completed in 2019.





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#### **MEMORANDUM**

**TO:** Middle St. Croix WMO Board of Managers

FROM: Matt Downing, Interim Administrator

**DATE:** November 21<sup>st</sup>, 2019

#### RE: 7b.) 2019 MSCWMO Administrative Services Costs

The MSCWMO contracts with the WCD to provide administrative services necessary for the day to day operations of the organization. In 2019 \$39,200 was budgeted for all administrative services, with \$29,000 allocated to general administrative time. As of October 31<sup>st</sup>, \$28,044 were expensed against that category, leaving just \$944 for the year. Overall administrative costs were at \$31,960.75 through 10-31, leaving \$7,239.25 for the remainder of the year.

Upon analysis of workload for 2019, I identified 3 main causes for the overage on administrative time:

- Through 7-3-2019, \$3,869.50 was spent on time for the LSC1W1P process. This time was not accounted for while developing the 2019 budget.
- Administrative time was high in the month of August, related to the staff transition.

6 grants needed to be closed out and required more time than normal due to staff turnover. The grants could not pay for this time as no funding was allotted for staff transition

As mentioned above, the remaining budgeted dollars in the line items outside of general administration are roughly \$7,200. I am requesting board authorization to go over budget on general administration and utilize this remaining balance to cover the overages mentioned above. The total cost of MSCWMO administrative services will not exceed the budgeted \$39,200 under this request. A copy of the budget vs. actual costs will be provided for discussion at the meeting.



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# MSCWMO PROJECT REVIEW PROCESS - SINGLE RESIDENTIAL LOT SUBMITTAL TIMING

Applications for qualifying projects shall be submitted for full review to the MSCWMO administrator at least 21 days prior to the scheduled meeting date of the MSCWMO Board. Late submittals or submittals with incomplete exhibits will be scheduled to a subsequent meeting date. Comments will be returned to the member community within 30 days of receipt of a complete application.

Member communities may require a reapplication meeting. The following table contains the preapplication meeting deadline, submittal deadline, and board meeting dates for 2020.

#### 2020 PROJECT REVIEW IMPORTANT DATES

Pre-Application Meeting Deadline*	Submittal Deadline	MSCWMO Board Meeting
December 12 <sup>th</sup> , 2019	December 19 <sup>th</sup> , 2019	January 9 <sup>th</sup> , 2020
January 16 <sup>th</sup> , 2020	January 23 <sup>rd</sup> , 2020	February 13 <sup>th</sup> , 2020
February 13 <sup>th</sup> , 2020	February 20 <sup>th</sup> , 2020	March 12 <sup>th</sup> , 2020
March 12 <sup>th</sup> , 2020	March 19 <sup>th</sup> , 2020	April 9 <sup>th</sup> , 2020
April 16 <sup>th</sup> , 2020	April 23 <sup>rd</sup> , 2020	May 14 <sup>th</sup> , 2020
May 14 <sup>th</sup> , 2020	May 21st, 2020	June 11 <sup>th</sup> , 2020
June 11 <sup>th</sup> , 2020	June 18 <sup>th</sup> , 2020	July 9 <sup>th</sup> , 2020
July 16 <sup>th</sup> , 2020	July 23 <sup>rd</sup> , 2020	August 13 <sup>th</sup> , 2020
August 13 <sup>th</sup> , 2020	August 20 <sup>th</sup> , 2020	September 10 <sup>th</sup> , 2020
September 10 <sup>th</sup> , 2020	September 17 <sup>th</sup> , 2020	October 8 <sup>th</sup> , 2020
October 15 <sup>th</sup> , 2020	October 22 <sup>nd</sup> , 2020	November 12 <sup>th</sup> , 2020
November 12 <sup>th</sup> , 2020	November 19 <sup>th</sup> , 2020	December 10 <sup>th</sup> , 2020

<sup>\*</sup> Not required

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#### **MSCWMO REVIEW FEES**

The amount of the review fee is reviewed and revised by the MSCWMO Board of Managers on an annual basis or otherwise as warranted. An application is not deemed complete until the required fee has been submitted. Any costs incurred by the MSCWMO greater than the permit fee will be billed to the applicant. Projects not meeting applicable performance standards will require submittal of a new application and fee for re-review.

SINGLE LOT RESIDENCE REVIEW FEE: \$350

#### ALL OTHER DEVELOPMENT REVIEWS BY FEE SCALE

Total review fee = new or reconstructed impervious surface fee + land disturbance fee.

Less than one acre of new or reconstructed impervious	\$400	
1-5 acres of new or reconstructed impervious	\$600	
5-20 acres of new or reconstructed impervious	\$1,500	
20 acres or more of new or reconstructed impervious	\$3,000	
Standard 5.2 Erosion and Sediment Control		
10,000 sqft-1 acre of land disturbance	\$350	
1 acre-5 acres of land disturbance	\$500	
5 acres-20 acres of land disturbance	\$750	
20 acres or more of land disturbance	\$1,500	

Government entities are exempt from review fees

Projects not meeting applicable performance standards will require submittal of a new application and fee for re-review.

# Paul Spilseth 4283 McDonald Drive Stillwater, MN 55082 651 271 6742



Tara Kelly Washington Conservation District 455 Hayward Ave N Oakdale, MN 55128

Dear Tara,

Thank you for your support and from Middle St. Croix Watershed for our prairie restoration grant at People's Church in Baytown.

We would like to close out the grant by reimbursing us for \$273.07. We have used this for additional seeds. See the documentation from Prairie Moon Nursery.

Please pass this on to Matt Downing, administrator for the MSCWMO.

Paul Spilseth

People's Church

651 271 6742



Search over 700 natives ...

Q

Thank you for your order. Please keep this confirmation for your records.

Order #: 173427

Date: 11/17/2019 08:14:07 EST

#### SHIP TO:

Paul Spilseth
Peoples Church
4283 MCDONALD DR N
STILLWATER, MN 55082 US
spils@mac.com
6512716742

#### **BILL TO:**

Paul Spilseth
Peoples Church
4283 McDonald Drive
Stillwater, MN 55082 US
spils@mac.com
6512716742

Total: \$218.43

#### **CART SUMMARY**

# SEED MIX FILLER - RICE HULLS



Catalog Number: PBRH8 1/8 acre

Item Subtotal



# SHORTGRASS INEXPENSIVE PRAIRIE SEED MIX

Catalog Number: SGI4-X

1/4 acre

1

Item Subtotal \$158.00

Shipping: Domestic Shipping: \$7.90

Sales Tax: \$14.53

Total: \$218.43

Payment: Visa: (\$218.43)

Funds captured upon shipment.

Copyright © 2019 Prairie Moon Nursery

From: Tara Kelly TKelly@mnwcd.org

Subject: RE: Prairie Moon order

Date: November 14, 2019 at 9:24 AM

To: Paul Spilseth spils@mac.com

Cc: Matt Downing MDowning@mnwcd.org

#### Hi Paul.

Beyond the \$54 that was already spent, there is about \$300 left in the plant grant but it is expiring at the end of the year. Options are:

- 1) Request a reimbursement at the Dec board meeting and close out the project.
- 2) Request an extension at the Dec board meeting.

Matt Downing, cc'd, is the new administrator for the MSCWMO. Whichever option you chose, could you coordinate with him?

Thanksl

Tara

From: Paul Spilseth <spils@mac.com> Sent: Friday, November 8, 2019 9:43 AM To: Tara Kelly <TKelly@mrwcd.org> Subject: Re: Prairle Moon order

How much do we have left in the grant? Can we spend it next year? Perhaps we could use some plugs in the spring. I am happy to keep this open if you choose.

I anticipate some nice rudbeckia blooms next summer Paul

On Nov 8, 2019, at 9:20 AM, Tara Kelly <TKelly@mnwcd.org> wrote:

Hi Paul,

That's great! Do you anticipate spending the remaining cost share dollars? It's a little cumbersome to go to the board for small payments. My preference would be to wa spent and bundle it all together. If you would like to close the project with this request, I will happily move it forward.

Best.

Tara

From: Paul Spitseth <<u>Spits@mac.com</u>> Sent: Monday, November 4, 2019 10:04 AM To: Tara Kelly

Subject: Fwd: Prairie Moon order

Tara,

I think there is still some funding for our Peoples Church project. I sperit \$54.64 in April. The project looks good and we are anxious to see how it looks next year.

Begin forwarded message:

From: info@prairiemoon.com Subject: Prairie Moon order

Date: November 4, 2019 at 9:58:15 AM CST

To: spils@mac.com

Willed Or ler

Order #: 1911901200

Bill	То	Sold To	Ship To
122808 651.2	71,6742	122808	651.271.6742
PAUL SPILSETH 4283 MCDONALD DR STILLWATER, MN 550		PAUL SPILSETH 4283 MCDONALD DR STILLWATER, MN 55082 US	PAUL SPILSETH 4283 MCDONALD DR STILLWATER, MN 55082 US

Las	t Purch	Date:	04/30/2019
LTD	Sales:		\$503.00

Email:	spils@mac.com	1 2	Status:	I		Inve	oiced	1	Ordered:	04/29/19
PO/Ref#:		F	reight.	1		Pre	paid and Add		Due:	04/29/19
Type:	Regular	K	eycode:	SPRING	G2012	Spri	ing 2012		Date B/O:	
Channel:	P Phone		Tax:	2		7.33	75% ALL		Shipped:	04/30/19
HSC?:	Y					Cou	inty		Invoiced:	04/29/19
Operator:	Kaitlen		SVJA:	3		Spe	e Dec		Posted;	04/30/19
Salesman:	General	1	Tenns:	1		Cre	dit Card		Printed:	04/29/19
Split Order #:	The state of the s	4-9122 E	Exp: 0422	CV V: CVV	4283 MCDONALD	Zip: 55082			Scanned:	

Line	Item	Type	Description	UM	QOR	QSH	QBO	DS
1	PDQ1000-X	#	Pretty Darn Quick (PDQ) Seed Mix - 1000 sq fl	MX	1	1	0	#
2	GROW-B	#	Growing Your Prairie	EA	1	1	0	#
3	ECOG-S-B	M	Eco Grass (Low Maintenance Lawn Blend)	LB	2	2	0	#
4	ECOG-S-Z	C	Eco Grass (Low Maintenance Lawn Blend)	OZ.	32	32	0	#
5	AVECC-S-B	M	Avena sativa (Oats) - Cover Crop	I.B	4	4	0	#
6	AVECC-S-Z	С	Avena sativa (Oats) - Cover Crop	OZ.	64	64	0	#
Totals(6)					104	104	0	
								1

Merch	Shipping	Add Amt	Other	Credits	Tax	Total	Paid
\$46,00	\$5.00	\$0.00	\$0.00	\$0.00	\$3.64	\$54.64	\$54,6

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# **Staff Report- November 2019**

#### Administration

• Prepared December meeting materials, all other updates under project areas

# Baytown Twp MSC WMO Wast Lakeland Twp Lakeland Lakeland

# **Project Reviews**

Zvago, Stillwater (INFORM)

# Lake St. Croix Direct Discharge Phase II and Phase III

**Description:** \$151,000 (phase II) and a \$34,000 (phase III) grants for stormwater quality improvements in Oak Park Heights, Stillwater and Bayport (2015-2019). Funding is being utilized to work in partnership with the Stillwater Country Club to design a basin to reduce 25.0 lbs. of phosphorus per year discharging into Lake St. Croix.

**Activities This Month:** Project is constructed and invoices paid. Final grant reporting has been submitted for both phases. Awaiting BWSR response for final closeout.

Staff: Bryan Pynn-WCD, Matt Downing-MSCWMO

#### **SCRA 2018 LSCI Grant**

**Description:** \$30,000 St. Croix River Association Grant to reduce erosion and nutrients discharging to Lake St. Croix.

**Activities This Month:** Closed grant and requested payment week of November 4<sup>th</sup>.

Staff: Bryan Pynn, WCD

# Washington County Transportation Cash-In-Lieu-of-Treatment Funding

**Description:** Due to steep grades, the fully developed downtown area including several historic properties, and presence of shallow bedrock in some areas Washington County Public Works, Transportation Division proposed and agreed to cash-in-lieu of treatment for the CSAH 23 (3rd Street) Reconstruction project approved by the board of managers on June 14, 2018. The total cash in lieu of treatment amount is \$118,720.00. The funding is being utilized (in conjunction with Lake St. Croix Direct Discharge Phase II and Phase III grant funding and St. Croix River Association Lake St. Croix Small Communities Grant) to fund the installation of the Stillwater Country Club bioretention basin.

**Activities This Month:** Met with Wayne Sandberg, and 2 other PMs at Washington County. Discussion about how Cash-in-Lieu was the agreed-upon solution and desire to avoid this process in the future (from both parties). Wayne said full \$118k being proposed to County Board for payment to MSCWMO. Wayne wishes to continue conversation about MSCWMO rule-triggers and definitions of 'subgrade'.

Staff: Bryan Pynn, WCD Matt Downing, MSCWMO

#### Perro Creek Water Quality Improvements Phase I and Watershed Based Funding

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**Description:** \$63,000 CWF grant and \$39,124 allocation from CWF Watershed Based Funding to design and install stormwater quality practices to reduce nutrients and bacterial discharging directly into Perro Creek and then to Lake St. Croix.

Activities This Month: Remaining items for Spring 2020 include planting basin 3, install mulch and edging on basin 3, observe raingarden function and turfgrass growth. There is a 5% retainage and about 2% of the project cost left to pay once work is complete in Spring 2020. Pay application was submitted to City of Bayport and is going to City Council on December 2<sup>nd</sup>. City of Bayport will request payment of \$61,000 from MSCWMO at December 12<sup>th</sup> board meeting.

Staff: Tara Kline/Bryan Pynn, WCD

#### Watershed Based Funding-Lily Lake Raingardens

**Description:** \$39,636 CWF Watershed Based Funding allocation to improve water quality. The funding is approved to provide the design and installation of two raingardens on Lily Lake in Stillwater.

**Activities This Month:** No Activity - One basin installed; other basin removed from project. Will apply remaining WB funds to another project in 2020.

Staff: Bryan Pynn, WCD

#### Lake St. Croix Small Communities Phosphorus Reduction Grant

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

Activities This Month: Met with Lake St Croix Beach November 22<sup>nd</sup>. Mayor met with Max-To-Do (barge contractor) to get rough estimate for work. Contractor said around \$210k for riprap only, includes some tree clearing. SEH agreed to pursue 10% concept design (includes survey) and a refined cost estimate. SEH wants to deliver feasibility report to Feb 13<sup>th</sup> board meeting. LSCB is also pursuing other funding from FEMA, as well as agreed to some matching funds for establishment of vegetation after construction and CWF grant closeout.

**Staff:** Bryan Pynn, WCD Matt Downing, MSCWMO

#### 3M PFAS Settlement MPCA Staff Reimbursement Grant

**Description:** Up to \$20,000 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:** Finalizing transfer of authorized representative from Mike Isensee to Matt Downing.

**Staff:** Matt Downing, MSCWMO Stu Grub, EOR

#### Microbial Source Tracking of E. coli in Perro Creek

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**Description:** The MSCWMO and the City of Bayport agreed to partner on an effort to identify the source of *E. coli* contamination of Perro Creek. 4 locations on the creek were sampled for the presence or absence of human DNA in the bacteria. This effort is above and beyond the concentration monitoring already being conducted by the MSCWMO.

**Activities This Month:** Lab results are being summarized for the 2019 Monitoring Summary.

Staff: Rebecca Oldenburg Giebel, WCD

#### **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:** Lab results are being summarized for the 2019 Monitoring Summary.

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: No actions.

Staff: Aaron DeRusha WCD

#### **Meetings**

- County Cash in Lieu, November 19<sup>th</sup>
- Lake St. Croix Beach Bluff Stabilization Feasibility, November 22<sup>nd</sup>