

Warroad River Watershed District

PO Box 77 • 116 Lake St NE, Suite B

Warroad, MN 56763

www.warroadwatershed.org • 218-386-4520

Special Meeting Minutes of the Board of Managers Warroad River Watershed District

WRWD Office in Warroad, MN

January 24, 2018

Call to Order

Manager Phillippe called the meeting to order at 12:10 pm. Managers present include President Gerald Phillippe, Secretary Joe Olafson, Treasurer Keith Landin, Bill Thompson and Jeff O'Donnell. Mike Hirst – LOW SWCD, Matt Fischer – BWSR, Janine Lovold – Roseau SWCD, and Scott Johnson – Roseau SWCD were also present.

Lake of the Woods Watershed, One Watershed One Plan Special Meeting

1W1P Overview

A PowerPoint was shown to provide a general overview of the 1W1P development from the beginning of the application process to where the Plan is now. Items that were covered included: 1) the Stakeholders [Planning Work Group (SWCD & County employees), Policy Committee (Commissioners, WD Managers, SWCD Supervisors), and Advisory Committee (Planning Work Group, State Agency staff and local at-large representatives)] and their roles in Plan development; 2) the Land and Water Resources Inventory; 3) the Memorandum of Agreement; 4) the data gathering for Resource Categories, Concern and Issues (all local water plans, agency and tribal letters with priority comments, Public Kick-Off Meeting comments, surveys) ; 5) the prioritization of the Issues and their Priority Level placement in A, B or C levels; and 6) Emerging Concerns and Data Gaps. More information and Meeting Minutes can be found on the LOW 1W1P website – www.low1w1p.org.

Rules

The old Watershed Rules were handed out. No date was noted on the Rules, but the general belief was that they were written in the 1960's and never adopted. The 2008 Rules were adopted in May 2008. Matt Fischer stated that the adopted Rules should be reviewed and updated after the 1W1P update. The Managers will need to look at the Rules and decide where and what the WRWD needs to regulate.

Local Rules, Ordinances, and Statutes

Fischer gave a handout on the draft Local Rules, Ordinances, and Statutes that will be part of Plan Section 5. The 2008 Rules of the WRWD had Rules for the water management categories of Shoreland Management, Wastewater Treatment Systems, Wetland Conservation Act, Agricultural Soil Erosion, Construction Erosion Control, Preservation of Natural Drainage Ways, Tile Drainage, Surface Drainage, Public Drainage Systems, Stream Hydraulic Capacity and Stormwater Runoff.

Capital Improvements

The handout of potential Capital Improvement projects from the previous WRWD Overall Plan was provided. HEI was looking for a listing of projects that were more than \$150,000 and was likely to be completed in the next 10 years. However, this 1W1P is our local Plan and projects that are under \$150,000 can be listed somewhere in the Plan. Manager Landin mentioned that East and West Branches of the Warroad River stabilizations should be listed as many locations on the river is eroding. The City of

Warroad is developing a Safe Harbor/ Channel Project that needs listing. Manager Thompson questioned if storm drain discharges by the City of Warroad went through a catch basin before draining into Lake of the Woods. A total of 23 discharges are believed to exist. The catch basins could be a potential project. The In-Channel Sediment Assessment Study will have a list of recommended projects. The Managers will be reviewing the Capital Improvement items and will get together at another meeting to decide what projects will make it on the list.

Water Management Districts

Matt Fischer gave a handout on guidelines for Watershed Districts Creating and Implementing Water Management Districts under M.S. § 103.729. Watershed Management Districts creates a mechanism for funding targeted and specific watershed projects that address local resource concern and priorities. Only Watershed Districts have this fee and funding capability.

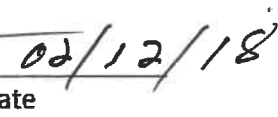
Next Meetings

A Special Meeting will be held on February 12 at noon for Rules and Capital Improvement items. The Regular Meeting will be held on February 28 at noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned at 1:40 pm on a **motion** by Thompson, **second** by Landin and unanimous votes of the Board.


Watershed Secretary


Date



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**Special Meeting Minutes of the Board of Managers
Warroad River Watershed District
WRWD Office in Warroad, MN
February 12, 2018**

Call to Order

Manager Phillipe called the meeting to order at 12:08 pm. Managers present include President Gerald Phillipe, Secretary Joe Olafson, Treasurer Keith Landin, Bill Thompson and Jeff O'Donnell. Matt Fischer – BWSR and Scott Johnson – Roseau SWCD were also present.

Secretary's Report

The January 24, 2018 Special Meeting Minutes were reviewed.

The Secretary's Report was approved on a **motion** by Thompson, **second** by O'Donnell and unanimous votes of the Board.

Rules, Ordinances and Statutes

Section 4.0

Item B: Change DNR permit to "Other Permits".

Definitions: Add sanitary sewer to not include private septic systems.

Item C: Review at future meeting. Scott will get a copy of model rules.

Item I: Consider removing "any private or".

Item K: Review and discuss

Item L: Leave as is on web site.

Capital Improvements for 1W1P

- 1) Warroad River Restoration Project
- 2) Warroad River Dredging Project
- 3) Impoundments/Reservoirs
- 4) East & West Branch Bank Stabilization as identified by HEI
- 5) Combine culvert sizing – Moranville 4, 330th Street, Hwy 11, and CD 6.
- 6) Storm Water Upgrade – City of Warroad
- 7) Outlet to Lake from Campground Marina- City of Warroad would be lead.

Water Management Districts

Water Management Districts will be discussed at next meeting. This will be included in WRWD Plan.

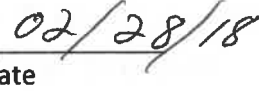
Next Meetings

The Regular Meeting will be held on February 28 at noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned on a **motion** by Phillipe, **second** by Landin and unanimous votes of the Board.


Watershed Secretary


Date



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**Meeting Minutes of the Board of Managers
Warroad River Watershed District
WRWD Office in Warroad, MN
February 28, 2018**

Call to Order

Manager Phillipe called the meeting to order at 12:02 pm. Managers present include President Gerald Phillipe, Secretary Joe Olafson, Bill Thompson and Jeff O'Donnell. Scott Johnson – Roseau SWCD was also present.

Agenda

The Agenda was revised to exclude the Treasurer's Report (Keith is gone.) and Russ Walker, Roseau County Commissioner.

The amended Agenda was approved on a **motion** by Thompson, **second** by O'Donnell and unanimous votes of the Board.

Secretary's Report

The February 12, 2018 Special Meeting Minutes were reviewed.

The Secretary's Report was approved on a **motion** by Thompson, **second** by O'Donnell and unanimous votes of the Board.

Special Reports

None

Old Business

1W1P Handouts

Manager Thompson received handouts from the Policy Committee Meeting on February 16 and for the Advisory Committee on March 1. Bill will be attending the Advisory Committee Meeting.

New Business

Set Date to Review/Implement Rules Changes and Capital Improvements List – March 28?

The Watershed Managers will wait to hear from SWCD District Manager Johnson once he has spoken with Matt Fischer – BWSR on how to proceed with both items.

Round Table

None

Next Meetings

The Regular Meeting will be held on March 28 at noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned on a **motion** Thompson, **second** by O'Donnell and unanimous votes of the Board.


Watershed Secretary


Date



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**Meeting Minutes of the Board of Managers
Warroad River Watershed District**

WRWD Office in Warroad, MN

April 4, 2018

Call to Order

Manager Thompson called the meeting to order at 12:05 pm. Bill Thompson was appointed Vice-President. Managers who are present include Vice-President Bill Thompson, Treasurer Keith Landin, Secretary Joe Olafson, and Jeff O'Donnell. Scott Johnson – Roseau SWCD was also present.

Agenda

The Agenda was revised to include Beaver Complaint, 2014 Flood Recovery Grant, and Local Work Group Meeting under New Business.

The amended Agenda was approved on a **motion** by Landin, **second** by O'Donnell and unanimous votes of the Board.

Secretary's Report

The February 28, 2018 Minutes were reviewed.

The Secretary's Report was approved on a **motion** by O'Donnell, **second** by Thompson and unanimous votes of the Board.

Treasurer's Report

- The checking balance is \$73,495.30 and the CD is \$10,000 as of March 1, 2018.
- Bill from Rinke-Noonan - \$859.00

Payment was approved on a **motion** by Landin, **second** by O'Donnell and unanimous votes of the board.

- Invoices from HEI - \$8692.25 for the Restoration Project.

Payment was approved on a **motion** by Thompson, **second** by O'Donnell and unanimous votes of the Board.

- MAWD Dues - \$737.00

Payment was approved on a **motion** by O'Donnell, **second** by Olafson and unanimous votes of the Board.

Visitor(s)/Public Comment

Russ Walker, Roseau County Commissioner

- Hoping for additional funding for beaver control

Special Reports

Email from Matt Fisher (BWSR)

- The Capital Improvement Project list needs to be submitted to HEI.

Old Business

1W1P Update

There was an Advisory Committee Meeting for Measurable Goals.

New Business

Review RRWD Policy on drain tile / implement?

- The Watershed District will try to identify current inventory of tile from landowners. Future discussion will take place for rules and permitting that is consistent with 1W1P.

Beaver Complaint

- Gordy Perkins filed a beaver complaint. Isaac Krahn will be contacted to trap.

Trapping by Isaac Krahn was approved on a **motion** by O'Donnell, **second** by Thompson and unanimous votes of the Board.

2014 Flood Recovery Grant

- An extension is needed to extend the grant by one year.

An extension was **approved** on a motion by Landin, **second** by Olafson and unanimous votes of the Board.

Local Work Group Meeting

- A Local Work Group Meeting has been set for April 11, 2018 at the Roseau SWCD office. Bill Thompson and Joe Olafson will attend

Biennial Budget Request

- A Biennial Budget Request to BWSR will include the Capital Improvement Projects East & West Branch Bank Stabilization as Identified by HEI and Storm Water Upgrade - City of Warroad.

Round Table

Email about buffer strip enforcement

- MAWD sent out an email asking if the WRWD would want buffer strip enforcement. The WRWD will not enforce any buffer strips. The WRWD does not have any Watershed District ditches. Roseau County has jurisdiction over all State ditches within the WRWD.

Next Meetings

The Regular Meeting will be held on April 25 at noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned on a **motion** Landin, **second** by Olafson and unanimous votes of the Board.

Watershed Secretary

Date

 4/25/18



**Meeting Minutes of the Board of Managers
Warroad River Watershed District**

WRWD Office in Warroad, MN

April 25, 2018

Call to Order

President Phillipe called the meeting to order at 12:05 pm. Managers who are present include Gerald Phillipe, Bill Thompson, Keith Landin, Joe Olafson, and Jeff O'Donnell.

Agenda

The Agenda was approved on a **motion** by Landin, **second** by O'Donnell and unanimous votes of the Board.

Secretary's Report

The April 4, 2018 Minutes were reviewed.

The Secretary's Report was approved on a **motion** by Thompson, **second** by O'Donnell and unanimous votes of the Board.

Treasurer's Report

- The checking balance is \$71,737.65 and the CD is \$10,000 as of March 30, 2018.
- Bill from Rinke-Noonan - \$130.00

Payment was approved on a **motion** by O'Donnell, **second** by Phillipe and unanimous votes of the board.

The Treasurer's Report was approved on a **motion** by O'Donnell, **second** by Thompson and unanimous votes of the Board.

Visitor(s)/Public Comment

Derek – HEI – Channel Restoration Project

- The specs are 90% complete. The bid will be out in June and work is expected to start in July or August.
- The channel will be as close to original with enough fall to carry a two-year event. A dike to existing road ditch will be sheet piled with rip-rap armor.
- Manager Olafson will pick up the easement from the Anderson Law Office.

Special Reports

Local Work Group 5 Priorities (NRCS – EQIP Program)

- The five priorities were discussed for this year's Environmental Qualities Incentives Program (EQIP) by USDA - NRCS.

Old Business

1W1P Update

There is an Advisory Committee follow-up meeting for the revised Measurable Goals on April 26, 2018.

Checking into the video conferencing availability at The DD Hub was approved on a **motion** by Thompson, **second** by Landin and unanimous votes of the Board. Manager Olafson will contact The Hub.

Drain Tile Inventory

Parsley and Høntvet were contacted to get acre numbers and locations for the tile inventory. Both landowners said that they would compile this information.

Beaver Control

Beaver control is needed on Bull Dog Run.

New Business

Capital Improvements

- Storm Drain Improvement in the City of Warroad - \$400,000
- Harbor Dredging - \$7,000,000
- Warroad River Stabilization - \$500,000.

Round Table

Next Meetings

The Regular Meeting will be held on May 23, 2018 at noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned on a **motion** Thompson, **second** by O'Donnell and unanimous votes of the Board.


Watershed Secretary

5/23/18
Date



Warroad River Watershed District
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Meeting Minutes of the Board of Managers Warroad River Watershed District

WRWD Office in Warroad, MN

May 23, 2018

Call to Order

Vice-President Bill Thompson called the meeting to order at 12:05 pm. Managers who are present include Bill Thompson, Keith Landin and Joe Olafson. Others present were Matt Fischer – BWSR, Jeff Langan – HEI, Derek Kayser – HEI, and Janine Lovold – Roseau Co SWCD.

Agenda

The Agenda was amended to include HEI (Jeff Langan and Derek Kayser). The Agenda was approved on a **motion** by Landin, **second** by Olafson and unanimous votes of the Board.

Secretary's Report

The April 25, 2018 Minutes were reviewed. The Secretary's Report was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

Treasurer's Report

- The checking balance is \$68,221.05 and the CD is \$10,000 as of April 30, 2018.
- Invoice from Roseau Co SWCD - \$1200.21

Payment was approved on a **motion** by Olafson, **second** by Thompson and unanimous votes of the board.

- HEI Invoice for Restoration project dated 3/31/2018 – \$2452.50

Payment was approved on a **motion** by Thompson, **second** by Landin and unanimous votes of the board.

- HEI Invoice for In-Channel project dated 4/27/2018 – \$3238.25

Payment was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the board.

The Treasurer's Report was approved on a **motion** by Thompson, **second** by Olafson and unanimous votes of the Board.

Visitor(s)/Public Comment

Matt Fischer – BWSR

- Resolution to extend current WRWD Overall Plan until 12/31/2019 was discussed.

The Resolution was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the board.

- Clean Water Fund Grant will be open soon for Request for Proposal (application). Twelve million in funds are available for this cycle.
- Grant possibility of storm water application. City of Warroad cannot apply, but WRWD can. City can provide in-kind match. WRWD can also apply for capital improvement projects such as bank stabilizations as recommended in sediment studies.

Jeff Langan & Derek Kayser– HEI – Channel Restoration Project

- Bids are ready to be let. The ad will be published in the Warroad Pioneer, Quest online job posting, and WRWD website. HEI will write-up the ad. Bids will be delivered to the Roseau County SWCD. WRWD will have a public hearing on June 27 during their Regular Board Meeting. Bids will be opened on June 27.
- WRWD will contact HEI when all signatures have been signed on the Easement.
- WRWD must have a contract with all affected landowners with WRWD being lead spokesperson and the landowners being addenda. Gerald Phillipe and Joe Olafson will need to sign the contract.
- WRWD will contact Hontvet for land compensation and conditions such as access after harvest.
- A Public Hearing is recommended.

Old Business

1W1P Update

The next Policy Committee Meeting is June 20.

Drain Tile Inventory

Carter Hontvet has the tile information ready and Drew Parsley is working on it.

Beaver Control

Beavers are gone on Bull Dog Run, but the dam needs to be removed. Laznicka will be contacted by Manager Landin.

The DD Hub Video Conferencing

WRWD will use The Hub video conferencing for their July 25 meeting.

New Business

Culvert Permit Application

Leroy Jaros applied for a culvert permit.

The permit was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the board.

1W1P Total Per Diem Payment Request

Mike Hirst - LOW SWCD has requested per diem payments for Bill Thompson and Norval Parsley to summarize local governments' expenditures associated with developing a Comprehensive Watershed Management Plan for BWSR.

Round Table

September LOW Meeting in Canada

The LOW Water Sustainability Foundation and Minnesota PCA is hosting an event on September 11, 2018 by Fort Francis, ON.

Next Meetings

The Regular Meeting will be held on June 27, 2018 at 11 am. The Public Hearing will be at 11:15 am and the bid opening will be at noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned at 1:45 pm on a **motion** by Landin, **second** by Olafson and unanimous votes of the Board.

for Olafson 6/27/18
Watershed Secretary Date



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**Meeting Minutes of the Board of Managers
Warroad River Watershed District
WRWD Office in Warroad, MN
June 27, 2018**

Call to Order

President Phillippe called the meeting to order at 12:00 pm. Managers who are present include Gerald Phillippe, Keith Landin and Bill Thompson. Scott Johnson – Roseau Co SWCD was also present. *← JOE DARE*

Agenda

The Agenda was amended to include Capital Improvements under New Business. The Agenda was approved on a **motion** by Landin, **second** by Phillippe and unanimous votes of the Board.

Secretary's Report

The May 23, 2018 Minutes were reviewed. The Secretary's Report was approved on a **motion** by Landin, **second** by Phillippe and unanimous votes of the Board.

Treasurer's Report

- The checking balance is \$66,646.60 and the CD is \$10,000 as of May 31.
- Invoice from Anderson Law Office – \$1176.00

Payment was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

- Quarterly Invoice from Roseau County SWCD – \$275.36

Payment was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

Visitor(s)/Public Comment

Russell Walker – Roseau County Commissioner

- Beaver are still a problem and the County would like to get more funding to take care of the beavers.
- The DNR is looking at 870,000 cords to be cut next year.

Special Reports

None

Old Business

1W1P Update

A Policy Committee meeting was held June 20. Measurable Goals were finalized. An attorney discussed Joint Powers arrangements and Memorandum of Agreement.

Easements for West Branch Restoration Project

All easements have been signed except for Ehlers.

New Business

Culvert Permit Application

Ron Lund and the CN Railroad applied for culvert permits.

The permit for Ron Lund was approved on a **motion** by Olafson, **second** by Landin and unanimous votes of the board.

The permit for the CN Railroad was approved on a **motion** by Landin, **second** by Phillippe and unanimous votes of the Board.

Beaver Complaints

Harlan Knight and Jake Marvin have beaver complaints. Tony Jenson is trapping. Harlan Knight will take care of a dam on his property. Jake Marvin also had a dam.

Resolution for Other Waters

The Resolution to incorporate the Summary of Watercourses into the Warroad Overall Plan was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

Practice Assistance Contract / Project Order

The WRWD must have a contract with all affected landowners with the WRWD being the lead spokesperson and the landowners being additions for the Warroad West Brach Restoration Project.

Entering into the cost-share contract was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

Capital Improvement List Modifications

- Take out – Hwy 11 culvert by Nichols store
- Take out – Culvert sizing on Hwy 11 from Warroad to eastern border
- Leave in – Impoundments in Beltrami @ 250,000 - 500,000
- Take out – Culvert on 600th Ave
- Take out – culvert sizing on CD 6
- Take out – Cedarbend – Kosnic Creek diversion project
- Take out – 330th Street Project
- Leave in – Bank Stabilization @ \$250,000 - \$500,000

The modified list was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

Round Table

September LOW Meeting in Canada

No action was taken.

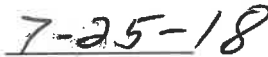
Next Meetings

The Bid Opening Meeting will be July 11 at noon. The Regular Meeting will be held on July 25, 2018 at noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned on a **motion** by Thompson, **second** by Landin and unanimous votes of the Board.


Watershed Secretary


Date



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**Special Meeting Minutes of the Board of Managers
Warroad River Watershed District**

WRWD Office in Warroad, MN

July 11, 2018

Call to Order

Vice-President Thompson called the meeting to order at 12:00 pm. Managers who are present include Bill Thompson, Keith Landin and Joe Olafson. Scott Johnson – Roseau Co SWCD, Jeff Langen – HEI, and Andrew Stoskopf were also present.

Bid Opening

Jeff Langen opened the bids as listed below and read:

Bid #1 – Red Lake Builders Inc. (Red Lake, MN): Bid Bond – yes; Resp. Contractor – yes; \$383,405.50

Bid #2 – Minnesota Native Landscapes Inc (Oswego, MN): All included; \$325,898.00

Bid #3 – Andrew Stoskopf Trucking (Warroad, MN): All included; \$348,000.00

Bid #4 – Gladen Construction Inc. (Laporte, MN): All included; \$398,918.00

Bid #5: Olson Construction of TRF. (Thief River Falls), MN: All included; \$283,208.00

Bid #6: Davidson Construction Inc. (New Folden, MN): All included; \$474,630.00

Award

The Bids were discussed. HEI needs to go through each Bid to make sure that costs and job requirements were completed correctly by each company. Landin **motioned** to delay the award until HEI can compile data and the rest of the watershed managers can be present; the motion was **seconded** by Thompson and unanimous votes of the Board.

Adjournment

The meeting was adjourned at 12: 35 pm on a **motion** by Thompson, **second** by Landin and unanimous votes of the Board.


Watershed Secretary

7-25-18
Date



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**Meeting Minutes of the Board of Managers
Warroad River Watershed District
WRWD Office in Warroad, MN
July 25, 2018**

Call to Order

Vice-President Thompson called the meeting to order at 12:00 pm. Managers who are present include Bill Thompson, Keith Landin and Joe Olafson. Commissioner Glenda Phillipe and Janine Lovold – Roseau Co SWCD were also present. Late arrival – Commissioner Russell Walker.

Agenda

The Agenda was approved on a **motion** by Thompson, **second** by Landin and unanimous votes of the Board.

Secretary's Report

The June 27, 2018 Minutes and July 11, 2018 Minutes were reviewed. The Secretary's Report for June was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board. The Special Meeting Report for July 11 was approved on a **motion** by Thompson, **second** by Landin and unanimous votes of the Board.

Treasurer's Report

- Interest earned is \$29.75. The checking balance is \$66,379.97 and the CD is \$10,000 as of July 1.
- Received \$15,853.98 from Roseau County.
- HEI Invoice for the In-Channel Assessment is \$860.00 and the Warroad River West Branch Restoration is \$8,528.88.

Payment was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

The Treasurer's Report was approved on a **motion** by Thompson, **second** by Olafson and unanimous votes of the Board

Visitor(s)/Public Comment

Glenda Phillipe – Roseau County Commissioner

- Two manager positions in the Warroad River Watershed District are up for appointment – Gerald Phillipe and Jeff O'Donnell. Applications are due July 30.

Russell Walker – Roseau County Commissioner

- Complaints have been coming in about using spray along ditches containing water.

Special Reports

River Restoration Information from HEI and Award Bid

- HEI provided handouts that included the resolution, tabulation and bid abstract.
- Cedarbend Twp has expressed interest in contributing some funds for the project as the Cedarbend benefits from this project.

- Olson Construction of TRF Inc won the bid.

The Resolution to award the project to Olson Construction of TRF Inc was approved on a **motion** by Landin, **second** by Olafson and unanimous votes of the Board.

Old Business

None

New Business

1W1P – MOA, Joint Powers Collaboration, Joint Powers Entity

- The various governance structures were discussed. The WRWD is leaning more towards the MOA/Collaboration type structure.

Round Table

Beaver

- Three beavers were trapped at Jake Marvin's. No beavers were found at Knight's. Dams will be dug out.

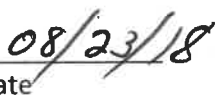
Next Meetings

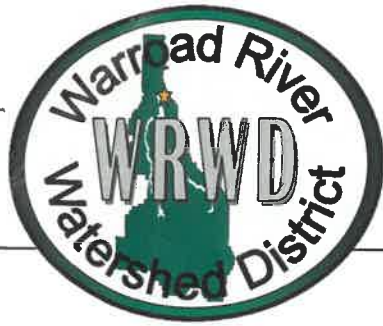
The Regular Meeting will be held on Thursday, August 23, 2018 at noon. The change of meeting date will be noted on the website.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned at 1:05 pm on a **motion** by Olafson, **second** by Landin and unanimous votes of the Board.


Watershed Secretary


Date



**Meeting Minutes of the Board of Managers
Warroad River Watershed District
WRWD Office in Warroad, MN
August 23, 2018**

Call to Order

Vice-President Thompson called the meeting to order at 12:05 pm. Managers who are present include Bill Thompson, Keith Landin, Jeff O'Donnell and Joe Olafson. Commissioner Russell Walker, Commissioner Glenda Phillipe, Brian Schaible, and Janine Lovold – Roseau Co SWCD were also present.

Agenda

The Agenda was approved on a **motion** by Landin, **second** by Olafson and unanimous votes of the Board.

Secretary's Report

The July 25, 2018 Minutes were reviewed. The Secretary's Report for July was approved on a **motion** by Landin, **second** by Thompson and unanimous votes of the Board.

Treasurer's Report

- The checking balance is \$78,135.41 and the CD is \$10,000 as of July 31.
- HEI Invoice for \$5,478.73 has been found and sent on to Scott for processing.

The Treasurer's Report was approved on a **motion** by Thompson, **second** by Olafson and unanimous votes of the Board

Visitor(s)/Public Comment

Glenda Phillipe – Roseau County Commissioner

- The WRWD is asked to find out why Andy Stoskopf wasn't on the final bid list.

Russell Walker – Roseau County Commissioner

- Commissioner Walker congratulated Brian on his upcoming appointment as Watershed Manager.

Special Reports

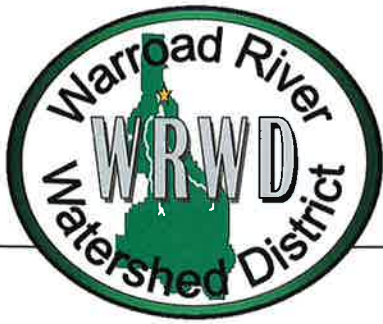
River Restoration Information from HEI

- Olson Construction will start the week of September 10 and finish early winter.

Old Business

1W1P Governance Policy

- Manager Thompson and Commissioner Phillipe gave comments and recommendations to the Board based on the LOW 1W1P Policy Committee meeting on August 22.



**Meeting Minutes of the Board of Managers
Warroad River Watershed District
WRWD Office in Warroad, MN
September 26, 2018**

Call to Order

Vice-President Thompson called the meeting to order at 12:00 pm. Managers who are present include Bill Thompson, Keith Landin, Jeff O'Donnell, Joe Olafson and Brian Schaible. Scott Johnson-Roseau Co SWCD, Mike Hirst-LOW Co SWCD, Ron Ditsch Sr, and Derek Kaiser – HEI were also present.

Agenda

The Agenda was approved on a **motion** by O'Donnell, **second** by Landin and unanimous votes of the Board.

Reorganization of the Board

President: Bill Thompson was nominated on a **motion** by Joe Olafson, **second** by Jeff O'Donnell and unanimous votes of the Board

Vice-President: Joe Olafson was nominated on a **motion** by Bill Thompson, **second** by Jeff O'Donnell and unanimous votes of the Board.

Treasurer: Keith Landin was nominated on a **motion** by Joe Olafson, **second** by Jeff O'Donnell and unanimous votes of the Board.

Secretary: Brian Schaible was nominated on a **motion** by Keith Landin, **second** by Joe Olafson and unanimous votes of the Board.

Secretary's Report

The August 23, 2018 Minutes were reviewed. The Secretary's Report for August was approved on a **motion** by Landin, **second** by O'Donnell and unanimous votes of the Board.

Treasurer's Report

- The levy request will remain at \$28,000.

The levy amount was approved on a **motion** by O'Donnell, **second** by Olafson and unanimous votes of the Board.

- The Annual Report was submitted to the State of Minnesota along with the Financial Report.
- The checking balance is \$77,811.04 and the CD is \$10,000 as of September 1.
- HEI invoice for \$5,478.73 has been found and sent on to Scott for processing.

The Treasurer's Report was approved on a **motion** by Thompson, **second** by Olafson and unanimous votes of the Board

Visitor(s)/Public Comment

County Commissioner

- None

Mike Hirst – LOW SWCD

- Mike gave a summary regarding the Warroad River Planning Region development within the LOW 1W1P.

Derek Kaiser - HEI

- A project update Derek will be providing a project update for every WRWD meeting.
 - A partial payment estimate of \$43,571. 42 was requested.
- The payment was approved on a **motion** by Landin, **second** by O'Donnell and unanimous votes of the Board.

- Approximately 5,000 feet has been cleared and material removed so far. The structure installation will be the last item completed in this project.

Ron Ditsch Sr

- Ron discussed a concern about a road that will block flowage. He is requesting that culverts be put in. Roger Kofstad will be contacted by Scott Johnson to take care of the issue. This concern is not a watershed district issue.

Special Reports

- None

Old Business

1W1P update

- Already covered

Beaver Control

- Manager Olafson will talk to Parsley about the beaver behind Alvin Wright's.

New Business

Ron Ditsch Jr / Roger Kofstad issue

- Scott Johnson – Roseau Co SWCD will take care of the issue.

MAWD Conference November 29 – December 1, 2018 in Alexandria, MN

- Keith Landin and Brian Schaible will be attending.

Round Table

- None

Next Meetings

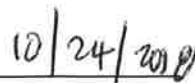
The Regular Meeting will be held on Wednesday, October 24, 2018 at noon.

Adjournment

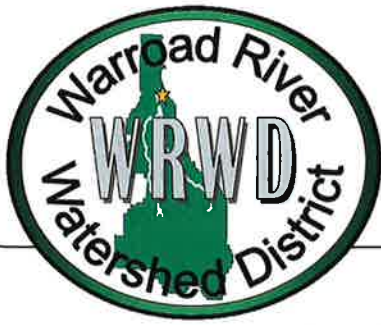
With no other matters to come before the Board of Managers, the meeting was adjourned on a **motion** by Landin, **second** by O'Donnell and unanimous votes of the Board.



 Watershed Secretary



 Date



Special Meeting Minutes of the Board of Managers
Warroad River Watershed District
Warroad River Planning Region Meeting
Discovery and Development Hub, Warroad, MN
October 16, 2018

Call to Order

President Thompson called the meeting to order at 10:00 am. Managers who are present include Bill Thompson, Keith Landin, Brian Schaible, and Joe Olafson. Others who are present are Scott Johnson – Roseau SWCD, Janine Lovold – Roseau SWCD, Mike Hirst – LOW SWCD, Chad Severts – BWSR, and Matt Fischer – BWSR. Matt Fischer is facilitator.

Introduction

Roundtable introductions were done. Three handouts were provided to the Board prior to the meeting for Manager discussion and input. The WRWD is a participant in the 1W1P.

Purpose of the WRWD

Current Mission Statement

- Leave as it is

Priority Resource Needs of the Warroad Planning Region

The Background/Geomorphology/Land Use Section was discussed.

- The Surface Water Assessment information came from the Water Restoration and Protection Strategies (WRAPs) that MPCA put together after monitoring and assessing the watershed.
- Active head cutting between culverts may not be accurate. Phil Talmage – DNR Fisheries will be contacted for clarification. The box culverts have sediment in them.
- Add Log jams to the issues. Log jams are causing water to backup and sequentially causing bank instability and sediment issues downstream. Log jams are prevalent from County Road 12 to the Lake. The West Branch is especially problematic and has sediment problems. A restoration project is currently underway on the Warroad River west branch. (Potential DNR CPL Grant)
- The 100-year floodplain map was shown. Watershed districts typically do not implement projects for 100-year events. The watershed districts in the Red River Valley plan for 10-year flood events in projects. Watershed districts are responsible for providing flood protection for infrastructure such as housing and public safety.
- The harbor dredging will be split into two items. One dredging action will be for river sediment deposits into the harbor and the other dredging action will be for lake sediment deposit impacts at the outlet of the harbor.
 1. The outlet begins at the railroad bridge.
 2. The last time ACOE dredged was in 2007 beginning at the rail road bridge.
 3. The harbor had a designation change from commercial to recreation, which limits ACOE.
 4. The dredging may be more of a 20-year project.
- An area north of Warroad does not flow into the watershed district, but it is within the political boundaries. The WRWD would like to adjust this boundary for improved jurisdiction.

- Water storage will be to be reworded to convey water detention, so impoundments are not immediately assumed. Detention may be in the form of culvert sizing, cover crops, tile drainage management etc. There is not a lot of opportunity for storage. PTMApp came up with the approximate 5100 ac ft or 1/8 inch of water “storage” over the entire watershed planning area not just the Warroad Planning Region.

Priority Actions for the District

- Priorities were identified by WRWD for focus in the next 10 years:
 1. Reduction of sediment,
 2. Reduction of peak flow events,
 3. Multipurpose drainage management, and
 4. Better understanding of hydrology
 5. Restoration/dredging of Warroad Harbor
- } Tools to accomplish sediment and peak flow reductions
- Keith L suggested upstream projects take priority over dredging harbor. Impoundment including ditch abandonment would be beneficial. Matt F suggested leaving ditch abandonment in general terms since there may be other means to accomplish impoundment/peak flow reduction.
 - Dredging should be in two parts: 1) harbor sediment from river and 2) outlet sloughing from lake shore sediment.
 - General agreement the top priorities are sediment reduction and peak flow reduction through multipurpose drainage management.
 - Better understanding of hydrology would fill data gap and facilitate how the top priorities are accomplished.
 - Brian S asked about the area north of Warroad. This area is relatively small and less priority. Drains west just west of airport.

Additional Funding

Extra dollars coming into the watershed district has been identified to fund the following (these items are not in sequential order):

1. Additional structural and management practices
2. Hydrologic and hydrology studies as needed in the watershed – not watershed wide
3. Ditch abandonment possibilities (the word abandonment will be changed to more of a peatland restoration so the County’s PILT payment is not reduced. Ditch restoration will be done in strategic areas and will not negatively affect drainage.
4. Multipurpose drainage management
 - a. The WRWD has no ditch jurisdictions. The County maintains the ditches.
Recommendation: The WRWD invites Roseau County for one meeting per year to discuss ditch improvements.
5. In-Channel restoration projects (high priority)
 - a. Projects will start in the upstream watershed
6. Restoration/Dredging of the Warroad Harbor
 - a. Estimated project cost is \$7 million.
 - b. Will not be done in the next 10 years. Project may be done within 20-year time frame.
7. Culvert inventory
 - a. HEI has produced a hydro-conditioned DEM for the watershed area (2012 AIG). They had to “burn” through road so that digital water dams were eliminated. These areas can indicate an approximate culvert location.

Baseline funding is what we have available now or planned for WRWD. Additional funding may require local matching funds.

How Will WRWD Implement Actions?

Project Management/ Staffing Limitations

- Current administration has no staff
 - Potential shared/ full-time, part-time, contract? Administrator?
 - Roseau SWCD is currently acting as fiscal agent for grant(s), maintaining the website, and typing the minutes. Their workload is increasing.
 - The watershed district is supposed to have one Advisory Committee meeting per year. AC meetings (once per year) have not occurred.
 - Watershed district expansion to include the entire south planning area was brought up during a 1W1P meeting. Is this something that the watershed district is considering?
 - Administrator plus 1W1P duties position? – point person for information
 - Increased levy
 - Pros/Cons for district to consider

How Will WRWD Fund for Projects and Increased Administration

- Currently limited funding through levy
- Funding sources to consider (2018 Taxable Market Value of district)
 - Organization expense fund can be up to \$50,000 per year
 - General fund - \$150,000 potentially plus \$25,000 every year for projects
 - Authority – survey and data acquisition funds – once every 5 years - \$50,000
 - **What is the tax levy per person? What would be the impact of 2x or 3x current levy. Joe Olafson will go to County and ask.**
- Partnerships through state, federal, non-governmental entities

Chad S asked if WRWD would be interested in expanding the district to include Zippel, Bostic, Warroad and Muskeg (not Angle). Joe O suggested a partnership since there is not enough work for a full-time employee. General agreement to open the discussion on this.

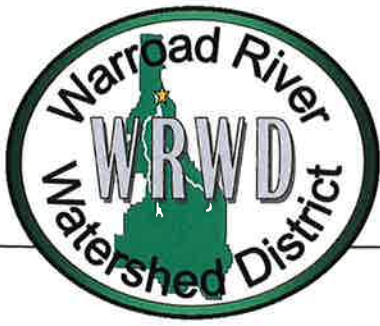
Adjournment

The meeting was adjourned at 12: 00 pm.



Watershed Secretary

10/24/2018
Date



**Meeting Minutes of the Board of Managers
Warroad River Watershed District**

WRWD Office in Warroad, MN

October 24, 2018

Call to Order

President Thompson called the meeting to order at 12:00 pm. Managers who are present included Bill Thompson, Joe Olafson, Keith Landin and Brian Schaible. Manager Jeff O'Donnell was absent. Scott Johnson – Roseau Co SWCD, Janine Lovold – Roseau Co SWCD, Jeff Langan – Houston Engineering, Matt Fischer – Mn Board of Soil and Water Resources (BWSR) and Russ Walker – Roseau County Commissioner were also present.

Agenda

An addition was approved to consider a culvert permit application for Palmquist. The Agenda, including the change, was approved on a **motion** by Olafson, **second** by Landin and unanimous vote of the Board.

Secretary's Report

The September 26, 2018 Minutes were reviewed. Minutes were approved on a **motion** by Olafson, **second** by Landin and unanimous vote of the Board.

The October 16, 2018 Special Meeting Minutes were reviewed. Minutes were approved on a **motion** by Olafson, **second** by Landin and unanimous vote of the Board.

Treasurer's Report

The checking balance is \$76,317.51 and the CD is \$10,000 as of October 1, 2018. The balance was approved on a **motion** by Olafson and **second** by Landin and unanimous vote of the Board.

Houston Engineering invoice for engineering services related to Warroad River West Branch Restoration for **\$3,782.75** was approved for payment on a **motion** by Landin and **second** by Thompson and unanimous vote of the Board. Roseau County SWCD invoice for support services in the amount of **\$1,971.67** was approved for payment on a **motion** by Landin and **second** by Thompson and unanimous vote of the Board. Jensen invoices for beaver trapping in the amounts of \$509.11 and 509.19 were approved for payment on a **motion** by Olafson and **second** by Thompson and unanimous vote of the Board.

The Board granted authorization to Keith Landin, Bill Thompson and Brian Schaible to sign bank checks on behalf of the WRWD on a **motion** by Olafson and **second** by Thompson and unanimous vote of the Board.

The Treasurer's Report was approved on a **motion** by Olafson, **second** by Thompson and unanimous vote of the Board.

Visitor(s)/Public Comment

- **County Commissioner Russ Walker**

Commissioner Walker has requested compensation for loss of use of buffer strip across through the MRC. Walker is working with Randy Kramer of Renville on the tax credit. He will also be requesting funding for beaver control.

- **Jeff Langan (Houston Engineering) – River Restoration**

Langan provided a written project summary with photos. Fund/costs look good. Excavation is complete and ended up 60% to 70% of the engineer's estimate. What's left is predictable. There is a low risk of overruns. Clearing is done. Trees were mulched and spread which worked well. The MPCA inspected the site for the storm water permit. The work schedule is weather dependent. Sheet pile will be placed in 2019. There are no issues and the work is on schedule. The high risk part of the project is done. The project will be removing 8" of topsoil instead of 6" to provide more cover over the spoil. Matt Fischer suggested photos be taken of the project. Langan suggested waiting until after the structure is in place June 2019.

- A partial payment to Olson Construction for construction on the project was requested in the amount of **\$25,110**. Payment was approved on a **motion** by Landin and **second** by Thompson and unanimous vote of the Board.

- **Matt Fischer (BWSR)**

The buffer deadline is coming up next week (October 31). Good compliance overall of 90% to 95%. BWSR has \$15 million to disburse next year for projects.

Special Reports

None

Old Business

- **1W1P Governance Policy**

The Policy Committee is leaning towards 1W1P. There was discussion about collaboration vs entity. Entity assumes risk and could hire staff. Each member answers back to individual board. 1W1P would include Lake of the Woods (LOW) SWCD, LOW County, Roseau SWCD and Roseau County. There was discussion regarding larger district vs separate districts. BWSR is not advocating any position. One entity would require redistribution of representatives. What constituents want will drive any decision to go to 1W1P. The challenge is to represent the change accurately. There should be informational meetings first. Taxable Market Value (TMV) for 2018 in WRWD is approximately \$318 million. WRWD can levy up to 0.048% of TMV or \$250,000 per year, whichever is less. WRWD could levy \$152,776 which is 0.048% of the TMV. The current levy is \$28,000 per year. The Roseau River Watershed District has a TMV of about \$700 million and can levy no more than \$250,000. Roseau River WD has three (3) full time staff.

- **Beaver Dam Removal**

Tony Jensen has trapped 17 beaver this fall from the road ditch, the river at County Rd 12, O'Donnell property and Parsley property.

New Business

- **WRWD Administrator Position**

Tabled.

- **Preliminary discussion WRWD expansion**
 - **Warroad, Muskeg, Bostic, Zippel**
See discussion under 1W1P above.

- **Discuss alternate meeting date/time**
The Board approved to change the regular meeting date and time to the 4th Tuesday of each month at 12:00 noon beginning in January 2019 on a **motion** by Landin and **second** by Olafson and unanimous vote of the Board.

- **Permit for Palmquist**
Thompson will look at the project.

Round Table

None

Next Meeting

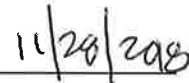
The next Regular Meeting will be held on Wednesday, November 28, 2018 at 12:00 noon.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned at 1:35pm on a **motion** by Olafson, **second** by Landin and unanimous vote of the Board.



Watershed Secretary



Date

**Meeting Minutes of the Board of Managers
Warroad River Watershed District**

WRWD Office in Warroad, MN

November 28, 2018

Call to Order

- **Attendance**

President Thompson called the meeting to order at 12:00 pm. Managers who are present included Bill Thompson, Joe Olafson, Keith Landin, Jeff O'Donnell and Brian Schaible. Scott Johnson – Roseau Co SWCD, Nick Shaske – Houston Engineering, Russ Walker – Roseau County Commissioner and Les Storey (visitor) were also present.

- **Agenda**

An addition was approved to add Les Storey under Visitor(s)/Public Comment. The Agenda, including the change, was approved on a **motion** by Landin, **second** by O'Donnell and unanimous vote of the Board.

Secretary's Report

- **October 24, 2018 Meeting Minutes**

The October 24, 2018 Minutes were reviewed. Russ Walker suggested changes to his remarks. Secretary's Report was approved, with the changes to the Minutes suggested by Walker, on a **motion** by Olafson, **second** by Landin and unanimous vote of the Board.

Treasurer's Report

The checking balance is \$75,599.28 and the CD is \$10,000 as of November 1, 2018. The balance was approved on a **motion** by Olafson and **second** by Landin and unanimous vote of the Board.

Houston Engineering invoice for engineering services related to Warroad River West Branch Restoration for **\$12,539.41** was approved for payment on a **motion** by O'Donnell and **second** by Olafson and unanimous vote of the Board.

Smaller invoices will be paid by Landin as they come in.

The Treasurer's Report was approved on a **motion** by O'Donnell, **second** by Olafson and unanimous vote of the Board.

Visitor(s)/Public Comment

- **County Commissioner Russ Walker**

Commissioner Walker indicated he will be attending the MRC and AMC meetings December 2 through December 4.

- **Les Storey**

Storey stated he obtained permits from the state (DNR) and county for 2 – 24" diameter culverts on his property. Since these are public waters there is no need for a permit from the WRWD.

Scott Johnson also stated since the DNR signed off on the culverts there is no need for a WRWD permit.

Storey also expressed concern about the WRWD permit issued for Palmquist. The permit was approved for a 36" diameter culvert but a 36" x 56" arch pipe was installed. Storey's concern is it may cause some turbulence and erosion just downstream of the new arch pipe. The WRWD will investigate this.

Storey also said there was a dike constructed (spoils from ditch cleaning) that is much higher than the township road and is diverting flow south of Spud Heppner's property. He thinks this dike should be removed. The dike, which is in Moranville township, was installed probably in the late 1990s. Storey asked the WRWD to look into this also. Landin suggested the WRWD partner with Moranville township on a joint engineering effort to evaluate entire drainage pattern.

Special Report

- **Nick Shaske - Houston Engineering**

Shaske presented a partial payment estimate for Olson Construction for construction on the restoration project in the amount of **\$20,034**. He reported the project is on schedule. Rip rap placement and seeding/mulch are done. Sheet pile will be placed next year. Shaske looked at the spoil/grubbing issue raised by Carter Hontvet. He said Olson Construction indicated they would come back out and remove any branches or roots that come up after tilling. Olafson had talked to Hontvet and told him it will be taken care of to his satisfaction. Olafson will also be talking to Conway Marvin to make sure he is satisfied with the work. Olafson said the project looked good. Payment to Olson Construction in the amount of **\$20,034** was approved on a **motion** by Landin and **second** by O'Donnell and unanimous vote of the Board.

Old Business

- **1W1P Governance Policy**

Thompson has questioned Matt Fischer (BWSR) at the last Policy Committee meeting: Will the Policy Committee still be in place if 1W1P is implemented? Thompson said there were indications Lake of the Woods County will not enter 1W1P; they are well staffed and there has been no cooperation from LOW SWCD nor LOW County on 1W1P. Scott Johnson said when 1W1P is implemented, the WRWD will need to look at a levy for an administrator. He said Roseau SWCD will eventually phase out support for WRWD. Johnson said 1W1P must be implemented by August 2019. Matt Fischer could assist with filling an administrator position. An administrator would secure grant funding for projects among other things. Johnson said the SWCD will support the WRWD as long as possible.

- **Beaver Dam Removal Update**

Landin reported that Loren Horner removed a beaver dam and has apparently sent an invoice but it has not been received yet.

- **Palmquist Permit Application**

Thompson stopped by the site this morning (November 28). See further discussion under **Les Storey**. Thompson will get a copy of the permit. Permit was for a 36" diameter pipe but a 36" x 56" arch was installed. Olafson asked Scott Johnson to clarify if a larger pipe is installed than what was indicated on the permit, does the pipe need to be replaced to follow the permit? Johnson will check further on this.

New Business

- **Cart Hontvet complaint**
See discussion under **Nick Shaske – Houston Engineering**.

Round Table

Scott Johnson said 1W1P Advisory Committee will be meeting on 11-29-2018. Thompson indicated he would attend.

Next Meeting

Landin **moved** the next Regular Meeting be held on Wednesday, December 19, 2018 at 12:00 noon due to conflicts with the holiday. The motion was **seconded** by Olafson and approved by unanimous vote of the Board. Johnson will have Janine Lovold put the meeting date change on the WRWD web site.

Adjournment

With no other matters to come before the Board of Managers, the meeting was adjourned at 1:10pm on a **motion** by Olafson, **second** by Landin and unanimous vote of the Board.



Watershed Secretary

12/19/2018
Date

Meeting Minutes of the Board of Managers Warroad River Watershed District

WRWD Office in Warroad, MN

December 19, 2018

Call to Order

- **Attendance**

President Thompson called the meeting to order at 12:00 pm. Managers who are present include Bill Thompson, Joe Olafson, Keith Landin, Jeff O'Donnell and Brian Schaible. Scott Johnson – Roseau Co SWCD and Derek Kayser – Houston Engineering were also present.

- **Agenda**

The Agenda was approved on a **motion** by Landin, **second** by O'Donnell and unanimous vote of the Board.

Secretary's Report

- **November 28, 2018 Meeting Minutes**

The November 28, 2018 Minutes were reviewed. Secretary's Report was approved on a **motion** by Landin, **second** by Olafson and unanimous vote of the Board.

Treasurer's Report

The checking balance is \$82,721.13 and the CD is \$10,000 as of December 1, 2018.

A check in the amount of \$1,368.28 was received from Roseau County for the levy.

Invoices in the amount of \$1,118.15 and \$3,367.85 were received from 1) Roseau County SWCD for administrative support for the 4th quarter and 2) Houston Engineering for engineering services related to Warroad River West Branch Restoration Project, respectively. Both invoices were approved for payment on a **motion** by Landin, **second** by Olafson and unanimous vote of the Board.

The Treasurer's Report was approved on a **motion** by Olafson, **second** by O'Donnell and unanimous vote of the Board.

Visitor(s)/Public Comment

None.

Special Report

- **Derek Kayser - Houston Engineering**

Kayser presented partial payment estimate #4 for Olson Construction for construction on the restoration project in the amount of **\$38,238.30**. He reported the final project cost should be under the total estimated cost. Approximately \$6,000 is remaining for engineering services. HEI did meet with the contractor regarding quantities. There should not be any changes related to

quantities. The partial payment request in the amount of **\$38,238.30** was approved on a **motion** by Landin and **second** by O'Donnell and unanimous vote of the Board. Remaining work includes sheet pile, some riprap, and stabilization in 2019. Kayser confirmed Olson Construction will take care of any grub that gets tilled up by farming operations. Olafson said Conway Marvin wants to be notified when Olson is back on site.

- **MAWD Convention – Keith Landin and Brian Schaible**

Landin and Schaible reported on the event which occurred from November 29, 2018 to December 1, 2018 in Alexandria, MN. The event included an exhibition of various vendors and consultants along with technical presentations and a business meeting. Landin and Schaible reviewed various resolutions that were debated and passed at the business meeting. Landin and Schaible also accepted an award on behalf of the Warroad River Watershed District for 55 years of outstanding watershed management.

Old Business

- **1W1P Governance Policy**

Thompson reported the meeting scheduled for this morning (December 19) was cancelled. Scott Johnson said there was a project work group meeting on Monday, December 17, 2018. The work group discussed going back to the individual entities to gage where they are at on 1W1P. Consensus is leaning towards an entity vs a collaboration. The entity would include Roseau County, Roseau County SWCD, Lake of the Woods County and Lake of the Woods SWCD and Warroad River Watershed District. There are advantages operating as an entity including reduced liability and the ability to secure funding for projects. Each member of the entity would have a voting representative(s) but each member would still exist in terms managing their watershed (levy, permits, meetings, etc). Thompson is on the 1W1P Policy Committee. He indicated there is a meeting of the 1W1P Policy and Advisory Committees in January 2019. Each member of the entity does not lose levy authority. An entity will provide more opportunity for project funding.

Scott Johnson was asked by Janine Lovold if the WRWD was developing a water quality monitoring plan. The answer was no. The wording in the 1W1P regarding this will be removed.

- **Beaver Dam Removal Update**

Landin reported he had not received a bill from Loren Horner yet for dam removal. Horner removed a total of 5 dams. There have been no further requests dam removal.

- **Palmquist Permit**

Thompson got a copy of the permit from Palmquist that was previously approved by the WRWD. Landin suggested we look at this next spring during runoff. The WRWD is more concerned generally about new culvert pipes being too small than too big.

New Business

It was suggested that the appointment of an Advisory Committee be added to the agenda for the January 2019 regular meeting. The Committee would include people that live in the district and would not necessarily include any WRWD board member.

