

**BOARD OF WATER AND SOIL RESOURCES
520 LAFAYETTE ROAD N.
LOWER LEVEL BOARD ROOM
ST. PAUL, MINNESOTA 55155
WEDNESDAY, JANUARY 24, 2018**

BOARD MEMBERS PRESENT:

Jill Crafton, Jack Ditmore, Kathryn Kelly, Tom Landwehr, DNR; Tom Loveall, Nathan Redalen, Tom Schulz, Susan Stokes, MDA; Steve Sunderland, Rich Sve, Gene Tiedemann, Gerald Van Amburg, Paige Winebarger, Rebecca Flood, MPCA, Joe Collins, Chris Elvrum, MDH; Neil Peterson

BOARD MEMBERS ABSENT:

Duane Willenbring, Patty Acomb

STAFF PRESENT:

John Jaschke, Hannah Pallmeyer, Angie Becker Kudelka, Jeremy Olson, Annie Mueller, Nicole Miner, Scott Smith, Aaron Peter, Al Kean, Paul Erdmann, Darren Mayers, Dave Weirens, Travis Germundson, Megan Lennon, Bill Penning, Suzanne Rhees, Don Buckhout, Tim Gillette, Josh Van Den Berg, Jenny Gieseke, Dale Krystosek, Kevin Bigalke, Annie Felix-Gerth

OTHERS PRESENT:

Craig McDonnell, MDA
Carrie Raber, MDH
Brian Martinson, Southern Minnesota Beet Sugar Cooperative
Curtis Elke, NRCS

Chair Gerald Van Amburg called the meeting to order at 9:05 AM

PLEDGE OF ALLEGIANCE

**** 18-01 ADOPTION OF AGENDA** - Moved by Jill Crafton, seconded by Paige Winebarger, to adopt the agenda as presented. ***Motion passed on a voice vote.***

**** 18-02 MINUTES OF DECEMBER 20, 2017 BOARD MEETING** – Moved by Nathan Redalen, seconded by Kathryn Kelly, to approve the minutes of the December 20, 2017 meeting, as circulated. ***Motion passed on a voice vote.***

CONFLICT OF INTEREST DECLARATION

Chair Van Amburg read the statement:

“A conflict of interest, whether actual, potential, or perceived, occurs when someone in a position of trust has competing professional or personal interests and these competing interests make it difficult to fulfill professional duties impartially. At this time, members are requested to declare conflicts of interest they may have regarding today’s business.”

INTRODUCTION OF NEW EMPLOYEES

- Jeremy Olson, Chief Financial Officer
- Annie Mueller, Human Resources Office and Administrative Specialist
- Scott Smith, Regional Training Engineer
- Aaron Peter, Regional Training Engineer
- Paul Erdmann, Buffers and Soil Loss Specialist
- Darren Mayers, Buffers and Soil Loss Specialist

Chair Van Amburg and the Board members welcomed the new employees to BWSR!

ACKNOWLEDGEMENT OF OUTGOING BOARD MEMBERS

John Jaschke acknowledged the contributions of Rebecca Flood, who is retiring from the MPCA, and Gene Tiedemann, who is the longest serving BWSR board member and is not reapplying for appointment to the board. He presented both board members with gifts on behalf of BWSR. Gerald Van Amburg also thanked the outgoing board members for their time on the board.

REPORTS

Chair & Administrative Advisory Committee – Chair Gerald Van Amburg reported that the Administrative Advisory Committee met before the board meeting and largely discussed the Farmer-Led Council proposal. The committee also discussed the Governor’s bonding proposals for local roads and CREP. Gerald Van Amburg attended the Environmental Quality Board (EQB) meeting on December 20, 2017. The 25 percent water quality improvement goals by 2025 (“25x25” proposals) were discussed at the EQB meeting by many agency staff, including BWSR Assistant Director Angie Becker Kudelka. Angie Becker Kudelka mentioned that the agencies are working with the Governor’s office on these recommendations to come up with actionable items for the upcoming years.

The EQB also heard a report from attendees of the UN Climate Conference in Germany. The EQB authorized the chair and staff to do rulemaking about proposed draft amendments to MN Rules 4410.2550, which addresses environmental review. The Legislature directed the EQB to update their

rule to reflect statute changes to allow a proposer of a project to submit a draft Environmental Impact Statement. The Red River Watershed Management Board will be holding their annual meeting on March 21-22, 2018, and the EQB will meet in conjunction with the Flood Damage Reduction meeting. BWSR board members are invited to attend this free conference.

Audit and Oversight Committee – Chair Gerald Van Amburg reported that the committee met on January 23, 2018. The audit from the Office of the Legislative Auditor is not ready yet and will be discussed at a later date. The committee also discussed the PRAP report which will be discussed later in the board agenda.

Executive Director's Report - John Jaschke reviewed the schedule for the board meeting and introduced Susan Stokes from the Department of Agriculture. Susan Stokes introduced herself to the board. John Jaschke also introduced Curtis Elke, who is the acting NRCS state conservationist while Cathee Pullman is out on medical leave. Curtis Elke introduced himself to the board.

John Jaschke reviewed the updated documents prepared for the board. He reminded the board that board members are not allowed to accumulate rewards points at businesses such as hotels. He also reminded board members to fill out the Annual Recertification of Statement of Economic Interest. Also included in the packet were an updated BWSR staff listing, updated organizational chart, and February's Snapshots. John Jaschke explained to board members that documents that committees have edited during the committee process have been updated and new versions of those documents were provided to board members.

Dispute Resolution Committee - Travis Germundson provided an update to the board. There are six pending appeals regarding the Wetland Conservation Act. One new appeal has been received since the December 20, 2017 board meeting and is in Clay County. No decision has been made on that appeal yet. For File 17-5, the appeal was withdrawn and the April 25 hearing has therefore been cancelled.

BWSR recently received a petition for Intervention under Minn. Stat. 103A.311. This part of statute deals with water policy and requires that the petitioner identify the specific proceeding and an important question of water policy in the area of water conservation, water pollution, preservation and management of wildlife, drainage, soil conservation, public recreation, forest management, and municipal planning. The petition, however, was in regards to a landownership dispute involving a court proceeding. Therefore, it was determined that the petition failed to identify a question of water policy in a proceeding of an agency, as such there is no jurisdiction for Board intervention.

Grants Program & Policy Committee - Steve Sunderland reported that the committee met on January 18, 2018, via telephone conference call and will have two items in front of the board today.

RIM Reserve Committee - Gene Tiedemann reported that the committee met on January 22, 2018, via telephone conference call and will have two items in front of the board today.

Water Management & Strategic Planning Committee - Jack Ditmore reported that the committee has not met since the December 20, 2017 meeting. The next committee meeting is tentatively scheduled for March 19, 2018, at 1pm.

Wetland Conservation Committee - Tom Schulz reported that the committee has not met since the December 20, 2017 meeting and does not have any committee meetings scheduled at this time.

Buffers, Soils & Drainage Committee - Kathryn Kelly reported that the committee met on January 23, 2018, and has three agenda items on the board meeting agenda.

Drainage Work Group (DWG) - Tom Loveall reported that the DWG met on January 11, 2018. The DWG worked on the sixteen recommendations for the legislative report that is due to the legislature at the beginning of February. The legislative report was reviewed by the Buffers, Soils, and Drainage committee on January 23, 2018, and will be reviewed by the board later in the agenda. Al Kean reported that the legislative subgroup met on January 4 and is scheduled to meet again on January 25 and February 2, 2018. There was an inquiry from the board about the attendance of the Minnesota Viewer's Association training seminar, held on January 10, 2018, in Morton. Board members and staff discussed how the legislature may use the legislative report in formulating new legislative initiatives.

COMMITTEE RECOMMENDATIONS

Grants Program and Policy Committee

Statewide Cover Crop Training Grant – Megan Lennon presented the grant and resolution. Currently, one of the main bottlenecks to offering technical training for local conservation partner staff is a lack of trainers. In the past, the conservation partnership has relied on Natural Resources Conservation Service (NRCS) staff to provide technical training, but recent decreases in budgets and staffing have prevented training from being offered at a rate that is needed. The Technical Training and Certification Program is utilizing multiple strategies to address the shortage of trainers and to ensure delivery of high-priority training to conservation partners. One strategy is to harness the knowledge and experience of local subject matter experts and create opportunities for them widen their training audience and deliver trainings throughout the state.

The Statewide Cover Crop Grant to Fillmore SWCD is an effort of the Technical Training and Certification Program to utilize a regionally-recognized cover crop expert and deliver statewide training opportunities. Training on Cover Crops is a high priority training needed in all areas of Minnesota. Dean Thomas, a Fillmore SWCD employee, is an expert in soil health and cover crop management and will fulfill the deliverables of the cover crop training grant. The sole source grant will be executed on a reimbursement basis, up to \$15,000, to cover the cost of curriculum and training material development, staff time to deliver six full-day trainings, and lodging, mileage and per diem for the trainer. There is not a match requirement.

Statewide Cover Crop Grant deliverables:

1. Delivery of six full day trainings (Rochester, Fergus Falls, Pine County, Redwood Falls, St. Cloud, Crookston)
2. Curriculum and course design
3. Presentation and course material development
4. Coordination with Natural Resources Conservation Service
5. Training evaluation

The funding for this grant will come from an existing NRCS Contribution Agreement # 63-6322-15-500 and Accelerated Implementation funds that have been appropriated to the Board in the Laws of Minnesota 2017, 1st Special Session, Chapter 2, Article 2, and the Laws of Minnesota 2017, 1st Special Session, H. F. 707 4th Engrossment, Article 2, Sec. 7, for technical training.

Megan Lennon presented the Job Authority Approval (JAA) process. The board discussed the importance of the process and understanding the context. The board also discussed the new format for grant board orders. The board and staff discussed why this is a single-source grant with no match requirement, and the qualifications of the Fillmore SWCD service provider. Board members discussed the importance of cover crops in nutrient reduction.

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18-03 Moved by Steve Sunderland, seconded by Kathryn Kelly, to approve the Statewide Cover Crop Training Grant Resolution. ***Motion passed on a voice vote.***

Wellhead Protection RIM-Red Rock Rural Water System – Bill Penning presented the grant and resolution. Red Rock Rural Water System (RRRWS) is a public body organized under Minnesota State Statute 116A. It is a system of pipelines, storage reservoirs, pumping stations, wells, and treatment facilities located in Cottonwood, Jackson, Redwood, Murray, Lyon, Martin, Brown, Watonwan, and Nobles counties. It serves farms, rural residences, small towns, and unincorporated communities.

This proposal is for a new wellhead area for RRRWS recently coming on line under an approved wellhead management plan from the Minnesota Department of Health. This plan identifies critical areas of vulnerability of which the parcel in question is mapped as Very High Vulnerability. Upon completion, Pheasants Forever will work with the Minnesota Department of Natural Resources to develop this area as a Wildlife Management Area (WMA) open for public hunting. This addition is part of a larger habitat complex. This project will help to protect the Very High Vulnerability area and provide public recreation. It is modeled after the successful Worthington Wells WMA project, which BWSR was a part of.

One of the challenges of wellhead protection is that there are limited acres of high vulnerability areas, and some are in high production areas. Board members appreciated that BWSR is taking advantage of the opportunity to protect this wellhead area. By appropriation language, there is no match requirement for this grant.

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18-04 Moved by Chris Elvrum, seconded by Tom Schulz, to approve the Wellhead Protection RIM-Red Rock Rural Water System Resolution. ***Motion passed on a voice vote.***

RIM Reserve Committee

Oeltjenbruns RIM Easement Alteration (17-46-01-01 & 17-08-90-01) – Bill Penning presented the easement alteration request. The board clarified that by adopting the agenda, this agenda item has been taken from the table (as it was tabled during the December 20, 2017 board meeting) and is able to be discussed and have action taken on during this board meeting.

Kevin Oeltjenbruns is requesting a release of 7.7 acres from RIM conservation easement 17-46-01-01, and proposes to replace these acres by adding 20 acres on to RIM easement 17-08-90-01. Easement 17-46-01-01 is currently a 23 acre MN River CREP riparian easement, where the CRP contract has just expired. Easement 17-09-90-01 is a 40 acre sensitive ground water protection RIM easement. Both easements are in Delton Township in Cottonwood County.

Easement 17-46-01-01 is adjacent to a DNR protected stream and the release of 7.7 acres would still enable the remaining buffer to comply with the public waters buffer law requirements. The 20 acre area proposed for replacement adjacent to easement 17-08-90-01 contains 15.4 acres of cropland and 4.6 acres of non-crop. These acres are shallow to bedrock and will provide further protection of

groundwater resources. These replacement acres are also adjacent to a much larger tract of restored native grasses that are contained in a new DNR wildlife management area and Nature Conservancy tract. Mr. Oeltjenbruns has also offered to enroll the expanded easement into the Walk In Access program and seed the new cropland acres down to a native grass mix at his cost.

Mr. Oeltjenbruns has submitted all the necessary documents to support his proposal as required by RIM rule and Alteration Policy. Both the Cottonwood SWCD and the DNR Area Wildlife manager recommended approval of this proposed alteration.

The board discussed the merits and rationale of the easement alteration request, as well as nearby land use. How the state interest is determined was also discussed by the board. The board also discussed the use of a board resolution instead of a board order.

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18-05 Moved by Gene Tiedemann, seconded by Joe Collins, to approve the Oeltjenbruns RIM Easement Alteration (17-46-01-01 & 17-08-90-01). ***Motion passed on a voice vote.***

Reinvest in Minnesota (RIM) Reserve – Camp Ripley Army Compatible Use Buffer (ACUB) Program Rates – Bill Penning presented the rate proposal. Federally funded ACUB easements are intended to reduce human density within the ACUB buffer area to enable Camp Ripley to continue its training mission which involves firing heavy cannons and low level helicopter and airplane flights. These activities all generate considerable noise. Federally funded ACUB easements allow for the continued use of the land for agricultural purposes in perpetuity thus ensuring continued economic use while achieving the goal of reduced density.

In 2006, the State began taking federally funded ACUB easements using the board authorized per acre payment rate of 50% of RIM rate. Over the past few years there has been a significant reduction in the number of landowners interested in enrolling their land due to the perceived low payment being offered.

The Department of Defense and Army National Guard continue to be highly motivated to acquire additional lands within the ACUB Camp Ripley buffer zone. To this end, the board was recently awarded \$6.7M by the Department of Defense to acquire additional easements.

In order to meet federal and state goals for this program, Camp Ripley, BWSR, and SWCD personnel have identified a proposed change to the payment formula of 75% of the current RIM cropland rate for these parcels. This is for federally funded easements only as the payment rate for other ACUB easements (aka “ACUB high value riverfront easements”) are calculated using a different methodology.

The board discussed the current and proposed rates for the program, both for federal and state funding. The board also discussed how a future formula change would impact current enrollees in the program and how to manage expectations about possible future rate changes.

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18-06 Moved by Gene Tiedemann, seconded by Tom Landwehr, to approve the Reinvest in Minnesota (RIM) Reserve – Camp Ripley Army Compatible Use Buffer (ACUB) Program Rates Resolution. ***Motion passed on a voice vote.***

Audit and Oversight Conservation Committee

2017 PRAP Legislative Report – Dale Krystosek presented the 2017 PRAP Legislative Report. The report presents a summary of PRAP reviews and activities conducted in 2017. The report also contains a list of planned program objectives, including three new items for PRAP in 2018; Evaluate implementation progress of at least 3 Targeted Watershed Demonstration Program projects as part of Level II reviews, evaluate and update protocol for PRAP Level I and Level II reviews for performance based funding for implementation of watershed-based One Watershed-One Plans and develop protocol for evaluating Technical Service Area (TSA) performance including development of performance standards and evaluate one TSA. The report has been reviewed by the Board’s Audit and Oversight committee. The recommendation for Board action comes from the Audit and Oversight Conservation Committee, and is timed to meet a February 1, 2018 date for report submittal to legislative environmental policy committees, as required by M.S. 103B.102, Subd. 3.

Dale Krystosek reported that, for 2017, 90 percent of local government units are in full compliance with Level I Performance standards, out of 239 local government units what are tracked for Level I evaluations. BWSR also conducted two Level III PRAP assessments in 2017. For 2018, there are some changes, including that BWSR will develop protocol for evaluating Technical Service Area (TSA) performance (and evaluate one TSA, if time allows) and that BWSR will evaluate implementation progress of at least 3 Targeted Watershed Demonstration Program projects as part of Level II reviews. The Board and staff discussed various aspects of the reviews and how local government units are chosen for Level III reviews.

Jack Ditmore proposed a friendly amendment to the resolution to clarify which version of the report is being forwarded to the legislature.

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18-07 Moved by Tom Schulz, seconded by Jill Crafton, to approve the resolution (as amended), to accept the report, and to authorize staff to send the report to the legislature. ***Motion passed on a voice vote.***

Administrative Advisory Committee

Farmer-Led Council (FLC) Pilot Startup – Craig McDonnell, MDA, and John Jaschke presented about the Farmer-Led Council startup. The Farmer-Led Council (FLC) initiative was born out of the work of the Agricultural Water Quality Solutions Workgroup that was convened by the MDA and Environmental Initiative in 2016-17. The vision for the Farmer-Led Council initiative is to empower local communities of farmers to make their own decisions regarding how they want to improve water quality in their watershed. Through the establishment of Farmer-Led Councils the Workgroup, the MDA, and BWSR in partnership with local governments and private sector participants, hope to spur farmers to work with their neighbors to take the lead in improving water quality in their watershed.

Susan Stokes highlighted the importance of local farmer involvement in various conservation goals and the role that the Department of Agriculture will play in the councils.

Board members discussed the role that BWSR and the Department of Agriculture could play in the FLC pilots. The board also discussed if any legislation would be considered in the upcoming legislative session regarding these councils, which was determined to be unlikely. The funding of the FLCs was also discussed, including how to get buy-in from the private sector. There was discussion about how the FLCs would work with existing entities and if there would be increased competition for funding. The board discussed how the proposal has developed and what the time frame for the pilot startup would be.

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18-08 Moved by Chris Elvrum, seconded by Susan Stokes, to approve the Farmer-Led Council Pilot Startup Resolution. ***Motion passed on a voice vote.***

Buffers, Soils and Drainage Committee

Working Lands Watershed Restoration Program – Report to the Legislature – Suzanne Rhees and Dave Weirens presented the Working Lands Watershed Restoration Program report. In 2016, the Minnesota Legislature directed BWSR to prepare a plan and feasibility study for a Working Lands Watershed Restoration Program to incentivize the establishment and maintenance of perennial crops. The crops evaluated include perennial grasses and winter annual cover crops that keep roots in the soil and vegetation on the land throughout the year, improving soil health, storing carbon, and capturing excess nitrogen. These crops can be grazed, used for food products and livestock feed, or processed for electricity, thermal energy, advanced biofuels such as bio-jet fuel, renewable chemicals, or similar applications. A draft of this project’s final report was presented to the board. A final version is due to be submitted to the Legislature by February 1, 2018, as required by the enabling legislation (Laws 2016, c. 189, s. 4).

The board discussed a state-funded crop insurance subsidy, like what Iowa has implemented. The board also discussed how this may relate to One Watershed, One Plan.

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18-09 Moved by Kathryn Kelly, seconded by Jill Crafton, to approve the Working Lands Watershed Restoration Program Resolution, to accept the report, and to authorize staff to send the report to the legislature. ***Motion passed on a voice vote.***

Public Comment for the Administrative Penalty Order (APO) Plan for Enforcement of Excessive Soil Loss Requirements – Suzanne Rhees and David Weirens presented about Public Comment for the Administrative Penalty Order (APO) Plan for Enforcement of Excessive Soil Loss Requirements. Amendments to Minn. Stat. 103B.101 that authorized the Board to enforce the riparian protection requirements of Minn. Stat. 103F.48 (Buffer Law) through the use of administrative penalty orders also authorized enforcement of the excessive soil loss requirements of Minn. Stat. 103F.415 and 103F.421 through this mechanism.

This Plan is required to follow the same statutory directive as for the Buffer Law, namely “monetary penalties of up to \$500 for noncompliance commencing on day one of the 11 month after the noncompliance notice was issued”. With this requirement in place, the public comment draft of this APO Plan closely follows the Administrative Penalty Order Plan for Buffer Law Implementation.

The Buffers, Soils, and Drainage Committee reviewed this draft Plan on December 19, 2017 and January 23, 2018 prior to Board consideration of the staff request to authorize a public review and comment period.

Following this review and comment period, staff will review the Plan in light of the submitted comments and ask the Buffers, Soils and Drainage Committee to consider the Plan as amended prior to requesting Board adoption this coming spring.

Board members discussed the appeal process and the role of the BWSR Executive Director in that process. They also discussed the connection between the APO plan and the enabling statute. The board

discussed that a county does not have to adopt an APO and that if an APO is adopted, there are several steps before a penalty would be processed.

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18-10 Moved by Rebecca Flood, seconded by Joe Collins, to approve the Public Comment for the Administrative Penalty Order (APO) Plan for Enforcement of Excessive Soil Loss Requirements Resolution and authorize a public review and comment period. ***Motion passed on a voice vote.***

Legislative Report: Recommendations for Accelerating Public Drainage System Acquisition and Establishment of Buffer Strips and Alternative Practices – Don Buckhout and Al Kean presented the Recommendations for Accelerating Public Drainage System Acquisition and Establishment of Buffer Strips and Alternative Practices report. The 2017 Legislature directed BWSR to coordinate the Drainage Work Group (DWG) to evaluate and make recommendations that would accelerate the acquisition and establishment of buffer strips or alternative practices along public drainage systems in advance of the November 1, 2018 deadline and thereafter. Those recommendations are to be reported to the Minnesota Senate and House Agriculture and Environment policy committees by February 1, 2018.

The DWG formed an advisory committee that evaluated what impedes drainage systems from buffer strip establishment. The committee developed recommended actions for overcoming those impediments. The DWG revised the recommendations that were then incorporated in a report prepared by BWSR staff and approved by the DWG. The DWG's report has been reviewed by the Buffers, Soils and Drainage Committee and is recommended by that committee for the Board's acceptance and transmittal to the legislature.

The board discussed the importance of releasing buffer cost-share dollars to accelerate the establishment of buffers strips and alternative practices. The board also discussed the stakeholders, including the Governor's office and the executive branch. Staff discussed legal precedence of drainage authorities acquiring land surrounding ditches for installing buffer strips and the role of viewers.

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18-11 Moved by Tom Loveall, seconded by Kathryn Kelly, to approve the Recommendations for Accelerating Public Drainage System Acquisition and Establishment of Buffer Strips and Alternative Practices Legislative Report resolution, to accept the report, and to authorize staff to send the report to the legislature. ***Motion passed on a voice vote.***

NEW BUSINESS

Groundwater Restoration and Protection Strategies (GRAPS) – Annie Felix-Gerth introduced Carrie Raber, from the Minnesota Department of Health, who presented an introduction to the GRAPS process and how GRAPS can be used in the 1W1P effort. Carrie discussed the background of GRAPS, the status of current GRAPS efforts, and how to use the report for targeting. There are four pilot GRAPS: Pine River, North Fork Crow River, Cannon River, and the Missouri River Basin. It is important to integrate Working Lands into the GRAPS program. The board discussed the challenges of researching and accumulating groundwater data. Carrie shared several maps to show how data from various state agencies could be used to target specific areas to address groundwater issues and the board and staff discussed how One Watershed, One Plans can utilize those data sets.

Interagency and University Drainage Management Team Report – Tim Gillette presented a report about the Drainage Management Team (DMT). The DMT was established in 2008 at the request of the Drainage Work Group (DWG). While originally envisioned to provide technical assistance to LGUs that

were implementing conservation practices on Minnesota's agricultural landscape's, its present purpose is to be "an interagency team comprised of staff members from state and federal agencies and academic institutions that meet regularly to coordinate and network regarding agricultural drainage topics." (DMT Charter, 2013) It is technically focused and is not involved in policy development.

The DMT's voluntary membership is made up of staff from the following organizations:

- Minnesota Board of Water and Soil Resources (BWSR)
- Minnesota Department of Agriculture (MDA)
- Minnesota Department of Natural Resources (DNR)
- Minnesota Pollution Control Agency (MPCA)
- University of Minnesota (UMN) – Department of Bioproducts and Biosystems Engineering
- University of Minnesota (UMN) – Extension
- University of Minnesota (UMN) – Water Resources Center
- United States Army Corp of Engineers (USACOE)
- United States Fish and Wildlife Service (USFWS)
- United States Geological Service (USGS)
- USDA – Natural Resources Conservation Service (NRCS)
- USDA – Agricultural Research Service (USDA – ARS)

Over the last few years the DMT has been increasingly focused on major technical issues related to drainage water management. Over the last year and a half the Team has been gathering information about the topic of Altered Hydrology (AH). The DMT is in the process of writing an AH guidance document for use by local governments in their water planning and drainage system administration.

The DMT plans to develop a number of fact sheets to support local implementation of conservation practices such as Two Stage Ditches, Woodchip Bioreactors, and Saturated Buffers, and alternative side inlets.

AGENCY REPORTS

Minnesota Department of Agriculture –no report provided.

Minnesota Department of Natural Resources – no report provided.

Minnesota Pollution Control Agency – no report provided.

Minnesota Department of Health – no report provided.

ADVISORY COMMENTS

Association of Minnesota Counties – no report provided.

Minnesota Association of Conservation District Employees – no report provided.

Minnesota Association of Soil & Water Conservation Districts – no report provided.

Minnesota Association of Townships – no report provided.

Minnesota Association of Watershed Districts – no report provided.

Natural Resources Conservation Services – no report provided.

UPCOMING MEETINGS

- Next BWSR Meeting is scheduled for 9:00am, March 28, 2018 in St. Paul.

Chair Van Amburg adjourned the meeting at 3:08 PM

Respectfully submitted,



Gerald VanAmburg
Chair