



MEETING MINUTES

BOARD OF SUPERVISORS MEETING

DAKOTA COUNTY SOIL AND WATER CONSERVATION DISTRICT

Thursday, April 5, 2018

9:00 a.m.

4100 220th Street, Suite 102
Farmington, Minnesota

Board Members Present:

Chelsea Skog, Secretary
Jayne Hager Dee, Treasurer
Bruce Johnson, Public Relations

SWCD Staff Present:

Brian Watson	Lindsey Albright
Lana Rotty	Liz Dengate
Curt Coudron	Elsa Litecky
Todd Matzke	Joe Barten
Ashley Gallagher	

1. Call to Order

In the excused absences of Chair Zanmiller and Vice-Chair Chamberlain, Supervisor Dee called the meeting to order at 9:00 a.m. A quorum was present.

2. Pledge of Allegiance

Supervisor Dee led the Board of Supervisors in the Pledge of Allegiance.

3. Introduction of New Staff

Watson introduced Liz Dengate, recently hired Education and Outreach Coordinator. Liz provided information on her educational background and work experiences. Watson then introduced Elsa Litecky, recently hired Program Specialist. Elsa provided information on her educational background and work experiences.

4. Audience

Supervisor Dee asked if there was anyone in the audience that wished to address the board on an item that is not on the agenda. No one appeared.

5. Approval of Agenda

18.036 Motion by Skog, second by Johnson to approve the agenda as presented. All members voting in favor. Motion carried.

6. Secretary's Report – March 1, 2018 Board Meeting Minutes

18.037 Motion by Skog, second by Johnson to approve the March 1, 2018 Meeting Minutes. All members voting in favor. Motion carried.

7. Treasurer's Report

6.1 April 5, 2018 Accounts Payable

18.038 Motion by Dee, second by Johnson to approve the April 5, 2018 Accounts Payable. Members voting in favor: Skog, Johnson, Dee. Members absent: Chamberlain, Zanmiller. Motion carried.

6.2 March 31, 2018 Financial Report

18.039 Motion by Dee, second by Johnson to accept the March 31, 2018 Financial Report, subject to audit. All members voting in favor. Motion carried.

8. Rural Lands Committee

8.1 Authorization to Execute Contract with John Kingston for Installation of Grassed Waterways

Coudron stated that John Kingston is proposing to reconstruct three grassed waterways and construct one new grassed waterway in Marshan Township. Runoff is creating gullies and soil loss at the locations of the proposed projects. A new 550-foot grassed waterway will be constructed and a 382-foot grassed waterway will be reconstructed in Section 27. A 135-foot grassed waterway will be reconstructed in Section 28, and a 541-foot grassed waterway will be reconstructed in Section 34. The project will reduce erosion and sedimentation within the Sand Coulee portion of the Vermillion River Watershed. The project cost estimate is \$7,110.

18.040 Motion by Dee, second by Johnson to execute contract with John Kingston for reconstruction of three grassed waterways and construction of one grassed waterway in Section 27, 28 and 34 of Marshan Township, Vermillion River Watershed at 75% cost share, not to exceed \$5,332.50. Members voting in favor: Skog, Johnson, Dee. Members absent: Chamberlain, Zanmiller. Motion carried.

8.2 Authorization to Execute Contract with Tim McNearney for Construction of Wetland Restoration

Coudron stated staff has been working with Tim McNearney for over a year. McNearney and the adjacent landowner, the Minnesota Department of Natural Resources (DNR), are proposing a wetland restoration in Greenvale Township. The project involves the construction of a berm on the property line to retain runoff from the DNR property. Retained runoff will draw down through an underground outlet to reduce soil erosion on McNearney's cropland. Additionally, the project will provide wildlife benefits for the DNR Mud Creek Wildlife Management Area (WMA) and improve water quality in Mud Creek. The project cost estimate is \$7,100.

18.041 Motion by Johnson, second by Skog to execute contract with Tim McNearney for construction of wetland restoration in Section 29 of Greenvale Township, Cannon River Watershed at 75% cost share, not to exceed \$5,325. Members voting in favor: Skog, Johnson, Dee. Members absent: Chamberlain, Zanmiller. Motion carried.

8.3 Authorization to Execute Contract with Duane Kimmes for Installation of Water and Sediment Control Basins

Coudron stated that Duane Kimmes is proposing to construct three water and sediment control basins in Hampton Township. Concentrated flow in the fields is causing gullies and soil loss. The three proposed water and sediment control basins will capture and retain surface water runoff. Retained water will draw down through an underground outlet to reduce field erosion. The project will reduce erosion and

sedimentation within the Trout Brook sub-watershed of the Cannon River. The project cost estimate is \$18,300.

18.042 Motion by Johnson, second by Skog to execute contract with Duane Kimmes for installation of water and sediment control basins in Section 11 of Hampton Township, Cannon River Watershed at 75% cost share, not to exceed \$13,725. Members voting in favor: Johnson, Dee, Skog. Members absent: Chamberlain, Zanmiller. Motion carried.

8.4 Authorization to Execute Contract with Al Schaffer, Elmegca Farms, for Installation of Grassed Waterway

Coudron stated that Al Schaffer is proposing to construct a grassed waterway in Douglas Township. Gullies have formed and soil loss is occurring adjacent to an existing flow path where the build-up of sediment is preventing water from flowing into vegetated areas. The new waterway will better collect and convey water reducing erosion potential in the field. The project will reduce erosion and sedimentation within the Trout Brook sub-watershed of the Cannon River. The project cost estimate is \$6,150.

18.043 Motion by Johnson, second by Skog to execute contract with Al Schaffer, Elmegca Farms, for installation of grassed waterway in Section 13 of Douglas Township, Cannon River Watershed at 75% cost share, not to exceed \$4,612.50. Members voting in favor: Dee, Skog, Johnson. Members absent: Chamberlain, Zanmiller. Motion carried.

Supervisor Dee questioned why the Schaffer project was recommended at 75% and the Conzemius project at 90% since they are both in the Trout Brook Watershed of the Cannon River. Coudron stated that the percentage is dependent on the cost effectiveness of the pollutant reduction. The latter project has a cost effectiveness of under \$10 per ton of sediment removed and qualifies as a "Priority Location" which is eligible for higher cost share amounts.

8.5 Authorization to Execute Contract with Mike Conzemius, Farmer John LP, for Installation of Water and Sediment Control Basin

Coudron stated that Mike Conzemius is proposing to construct a water and sediment control basin in Douglas Township. Concentrated surface water runoff through the field is causing a gully to form and soil loss. The constructed water and sediment control basin will capture and retain runoff and will draw down through an underground outlet to reduce field erosion. The project will reduce erosion and sedimentation within the Trout Brook sub-watershed of the Cannon River. The project cost estimate is \$3,400.

18.044 Motion by Johnson, second by Skog to execute contract with Mike Conzemius, Farmer John LP, for installation of water and sediment control basin in Section 28 of Douglas Township, Cannon River Watershed at 90% cost share, not to exceed \$3,060. Members voting in favor: Skog, Johnson, Dee, Chamberlain. Members absent: Chamberlain, Zanmiller. Motion carried.

8.6 Authorization to Execute Contract with Angela Beissel for Installation of Water and Sediment Control Basins

Coudron stated that Angela Beissel is proposing to construct two water and sediment control basins in Hampton Township. Concentrated surface water flow through the field is currently causing two gullies to form and soil loss to occur over 700 feet in length. The two proposed water and sediment control basins will capture and retain runoff and then draw down through an underground outlet to reduce field erosion. The project will reduce erosion and sedimentation within the Sand Coulee portion of the Vermillion River. The project cost estimate is \$36,400.

18.045 Motion by Johnson, second by Skog to execute contract with Angela Beissel for construction of two water and sediment control basins in Section 1 of Hampton Township, Vermillion River Watershed at 75%

cost share, not to exceed \$27,300. Members voting in favor: Skog, Johnson, Dee. Members absent: Chamberlain, Zanmiller. Motion carried.

9. Community Development Committee

9.1 Authorization to Execute Contract with City of Lakeville for Installation of Infiltration Basin

Coudron stated that Lakeville is proposing to install a 14,300 square-foot infiltration basin along Kenyon Avenue in Lakeville. The infiltration basin will be completed in conjunction with a street reconstruction project on Kenyon Avenue. As part of the project approximately 6-acres of stormwater runoff, currently discharging untreated to Lee Lake, will be directed to the new infiltration basin. This project will enhance infiltration capacity and will protect the water quality in Lee Lake. This project will also treat water from the MN DOT right of way off interstate 35. Lee Lake was previously listed as impaired due to excess nutrients. Since then, the city has been done a number of projects such as rough fish removal, alum treatment, and aquatic weed removal within the lake to improve water quality. This project would further protect water quality in the lake. The project cost estimate is \$219,800.

Johnson asked how deep and large Lee Lake is. Coudron replied that he thinks it is approximately 25 acres in size and 20 feet deep in the deepest spot, but most of the lake is shallow.

18.046 Motion by Johnson, second by Skog to execute contract with City of Lakeville, pending City of Lakeville approval, for installation of an infiltration basin near Lee Lake and Kenyon Avenue, Minnesota River Watershed at 75% cost share, not to exceed \$39,000. Members voting in favor: Skog, Johnson, Dee. Members absent: Chamberlain, Zanmiller. Motion carried.

10. Committee of the Whole

10.1 Authorization to Submit FY20-21 Biennial Budget Request to the Minnesota Board of Water and Soil Resources

Watson stated that a primary purpose of the BBR is to generate information necessary to support the State-local partnership by ensuring that local water management implementation priorities included in state approved, locally adopted comprehensive plans are available as upcoming State budgets are developed. The FY20-21 BBR is expected to gather information on projects and activities that are funded by all state agencies, not just BWSR.

Watson added that the BBR also serves to meet annual plan requirements of soil and water conservation districts for program and operations grants (Conservation Delivery, State Conservation Cost-Share, etc.) and as a budget planning device for the Natural Resources Block Grant (NRBG). The BBR is also intended to collect information on the demand for clean water funds to implement local plans of water management authorities. The BBR is due to BWSR by April 15. The Draft FY20-21 BBR request of \$1,187,000 includes the following:

Local Capacity Funds of \$200,000	State Cost Share \$45,000
Conservation Delivery \$50,000	Easement Delivery \$2,000
Buffer Program \$40,000	NRBG WCA, \$110,000
CWF Grant Funds \$740,000	Leveraged Funds \$1,330,000

18.047 Motion by Johnson, second by Skog to authorize submittal of the FY20-21 Biennial Budget Request to the Minnesota Board of Water and Soil Resources. All members voting in favor.

10.2 Authorization to Execute Grant Agreement with Metropolitan Council for Watershed Outlet Monitoring Program on the Cannon and Vermillion Rivers

Albright stated that staff has performed water monitoring services for the Metropolitan Council under their Watershed Outlet Monitoring Program (WOMP) for several years. There are established WOMP monitoring

stations on both the Vermillion River in Hastings and the Cannon River in Welch. A separate grant agreement has been provided by Metropolitan Council for each monitoring location.

The grant agreements have a two-year term of January 16, 2018 until December 31, 2019. Reimbursement for the Vermillion River monitoring site will be up to \$10,000 over the grant period and up to \$18,000 for the Cannon River monitoring site. Funding has increased \$8,000 for the Cannon River site since the last agreement as the Minnesota Pollution Control Agency (MPCA) has increased their annual contribution to the WOMP program for this site. Albright added that MPCA has a vested interest in the data from the Cannon River WOMP station as it is part of their state-wide load monitoring network. The additional funds will be used to support increased sampling frequency in 2018 and 2019.

18.048 Motion by Skog, second by Johnson to approve the Met Council Cannon River Watershed Outlet Monitoring Program (WOMP) Grant Agreements for the Cannon and Vermillion Rivers at a total not to exceed \$28,000. All members voting in favor. Motion carried.

11. Interagency Reports and Announcements

Natural Resources Conservation Service

The Natural Resources Conservation Services (NRCS) agency report was provided by Michelle Wohlers. She stated that there are 53 eligible applications being ranked and scored. They have received 10 preapproved applications for a total of \$49,721 and will know the status of the remaining applications on Friday. They are currently managing 42 EQIP and CSP contracts with an obligation total of \$1,128,743. Wohlers added that the National training cadre is requesting a Dakota County farmer host the national soil health training for a second year; she will provide more updates as that is scheduled. Wohlers also provided some management updates, including a focus on customer service.

Dakota County

There was no Dakota County report provided.

Minnesota Association of Soil and Water Conservation Districts

Watson stated that a Call for Resolutions was received. The June Area meeting has been scheduled for Wednesday, June 20th. All resolutions proposed must be approved at a SWCD Board meeting prior to that meeting. Metro Managers will be meeting as well to discuss potential resolutions.

Watson thanked those who took part in the Legislative Briefing and Day at the Capitol, as it is always appreciated to have Supervisors in attendance. The Levy Fee for SWCDs will be getting a hearing. Senator Chamberlain has been supporting that initiative.

Dee also expressed thanks to fellow Supervisors as everyone was at the Capitol at some time during the day.

Metropolitan Conservation Districts Joint Powers Board

Watson stated that the Managers met on March 28. They will be submitting a BBR for the Metropolitan Conservation Districts Joint Powers Board.

Cannon River One Watershed, One Plan Policy Committee

Dee stated that, as alternate, she attended the April 4 Policy Committee meeting. The group decided to pursue a Joint Powers Board structure for implementing the watershed plan. Members of the Policy Committee will need to go back to each of their full Boards to seek approval of this structure. In the end, the Joint Powers Board structure provides the most flexibility and is more efficient if local governments are to work together.

Upcoming Meetings and Events

Dee stated that Watson will not be at the May meeting and questioned the Supervisors on rescheduling. It was agreed that Wednesday, May 2 would be a preferred alternate date. Dee requested Watson to pass this onto Supervisors Zanmiller and Chamberlain, and if acceptable schedule the meeting.

12. District Managers Report

Watson stated that all items from his report have been previously addressed.

14. Adjourn

18.049 Motion by Skog, second by Johnson to adjourn the meeting. All members voting in favor. Motion carried.

The meeting was adjourned at 10:16 a.m.

Respectfully submitted,

Chelsea Skog, Secretary