

MINUTES OF MEETING
MAPLE RIVER WATER RESOURCE DISTRICT
CASS COUNTY HIGHWAY DEPARTMENT
WEST FARGO, NORTH DAKOTA
DECEMBER 3, 2015

The Maple River Water Resource District met on December 3, 2015, at 9:00 a.m. at the Cass County Highway Department, West Fargo, North Dakota.

Present were Rodger Olson, Chairman; Jurgen Suhr, Manager; Gerald Melvin, Manager (by phone); Carol Harbeke Lewis, Secretary-Treasurer; Brenda Lovgren, Administrative Assistant; Sean M. Fredricks, Attorney for the Board; Mike Opat, Engineer for the Board; Kyle Volk, Moore Engineering, Inc.; and Ryan Ottis, property owner in Normanna Township.

Minutes

It was moved by Manager Suhr, seconded by Manager Melvin and unanimously carried to approve the minutes of the November 5, 10 and 25, 2015, meetings.

GIS Mapping

Kyle Volk gave a presentation on the capabilities of the Geographic Information System (GIS). The benefits and tools of GIS mapping were explained. Maps can be linked to the database and allows the ability to track and visualize infrastructure, assessments, manage permits and complaints, etc. Mr. Volk showed features and layers of GIS mapping and examples of how they can be utilized. Mr. Volk was asked to make a similar presentation to the Cass County Joint Water Resource District.

Swan Creek and Upper Maple River Watershed Planning Teams

Mike Opat reported that an Agency Consultation/Scoping meeting is scheduled on December 10, 2015, in Bismarck. The Swan Creek Watershed Planning Team will meet on December 16, 2015. Notices will be published in local newspapers for public meetings to be held January 6, 2016, regarding Swan Creek and Upper Maple River Watershed Planning.

Application for Surface Drain #4767 for Joel Hoyme, Derek Swenson, Elisabeth Esser and Mark Ottis in the NW 1/4 of Section 29 and the N 1/2 of Section 30 in Normanna Township

Ryan Ottis met with the Board to discuss *Application for Surface Drain #4767* for Joel Hoyme, Derek Swenson, Elisabeth Esser and Mark Ottis in the NW 1/4 of Section 29 and the N 1/2 of Section 30 in Normanna Township. Mr. Ottis will obtain additional landowner signatures on the original permit application to alleviate the need for easements. The Board will consider the matter at the next meeting.

Red River Joint Water Resource District Cost-Share Agreements

It was moved by Manager Suhr and seconded by Manager Melvin to approve and authorize the Chairman to sign the following with the Red River Joint Water Resource District:

- *Cost-Share Agreement* regarding the Garsteig Dam Repairs (Swan Buffalo Detention Dam #5);
- *Cost-Share Agreement* regarding the Embden Dam Repairs (Swan Buffalo Detention Dam #8);

- *Cost-Share Agreement* regarding the Absaraka Dam Repairs (Swan Buffalo Detention Dam #12);
- *First Amendment to Cost-Share Agreement* regarding the Maple River Watershed Retention Plan;
- *First Amendment to Cost-Share Agreement* regarding the Swan Creek Watershed Detention Study – Phase II; and
- *First Amendment to Cost-Share Agreement* regarding the Upper Maple River Watershed Detention Study – Phase II.

Upon roll call vote, the motion carried unanimously.

Utility Permit for NuStar Pipeline Operating Partnership L.P. to install an 8” petroleum products pipeline and related appurtenances under the Maple River in Section 21 of Raymond Township

It was moved by Manager Suhr and seconded by Manager Melvin to approve the *Utility Permit* for NuStar Pipeline Operating Partnership L.P. to install an 8” petroleum products pipeline and related appurtenances under the Maple River in Section 21 of Raymond Township, subject to conditions provided by the Water Resource District Engineer. Upon roll call vote, the motion carried unanimously.

Year-end issues

It was moved by Manager Melvin and seconded by Manager Suhr to authorize the following:

- The Secretary-Treasurer to make any minor year-end transfers to balance the Maple River Water Resource District 2015 budget;
- The Secretary-Treasurer to make transfers to and from obligated funds, if necessary; and
- The Secretary-Treasurer to amend the Maple River Water Resource District 2015 budget.

Upon roll call vote, the motion carried unanimously.

Bills

It was moved by Manager Suhr and seconded by Manager Melvin to approve the payment of Checks #5467 through #5482 and the electronic funds transfer, as presented. Upon roll call vote, the following Managers voted in favor: Olson, Suhr, and Melvin. The Chairman declared the motion carried.

Beaver Dam in the NE 1/4 of Section 28 in Watson Township

Manager Olson said there is beaver activity at the outlet of Drain #54 in the NE 1/4 of Section 28 in Watson Township. The Board directed the Secretary-Treasurer to contact Jarrett Christoferson for animal damage control and to contact Watson Township regarding concerns they may have about road issues due to beaver dams in the area.

Drain tile in the NE 1/4 of Section 35 in Rochester Township

Manager Suhr expressed concern about drain tile installed in the NE 1/4 of Section 35 in Rochester Township, which is upstream of a project constructed in 2012 in Sections 25, 26, 34 and 35 in Rochester Township (*Application to Install a Subsurface Drain #201215* for Brad Olstad). Manager Suhr was not sure if the new project connected to the existing project, but

pointed out that one of the conditions to *Application #201215* was that landowners of parcels benefiting from the project consent to inclusion in the Drain #46 maintenance assessment district, which they did. Upon checking the Cass County tax system, the Secretary-Treasurer confirmed the NE 1/4 of Section 35 is paying into the Drain #46 maintenance assessment district.

Lake Bertha Flood Control Project No. 75 – update

Mr. Opat updated the Board regarding Lake Bertha Flood Control Project No. 75. The project would identify potential options for implementing a controlled outlet for the Lake Bertha basin that would allow the basin to be managed for flood risk reduction and floodwater detention benefits. The U.S. Fish and Wildlife Service and the Natural Resources Conservation Service will accept the elevation of Lake Bertha at 1086.0 feet to proceed with the project.

Upper Maple River Dam

Mr. Opat reported to the Board that the construction of the Upper Maple River Dam and the removal of Sussex Dam are complete. A dedication ceremony for the Upper Maple River Dam will be planned for the spring of 2016.

It was moved by Manager Suhr and seconded by Manager Melvin to approve *Change Order No. 2* for H & S Contracting, Inc. for a contract increase of \$171,070 regarding the Upper Maple River Dam. Upon roll call vote, the motion carried unanimously.

Lynchburg Channel / Buffalo Channel maintenance

Mr. Opat discussed the need for maintenance on the Lynchburg Channel and Buffalo Channel from State Highway 18, east to the outlet at the Maple River. The Board directed Moore Engineering, Inc. to develop a cost estimate for the work needed and report back at the next meeting.

Adjournment

There being no further business for the Board to consider, it was moved by Manager Melvin, seconded by Manager Suhr and unanimously carried to adjourn the meeting.

APPROVED:

Rodger Olson
Chairman

ATTEST:

Carol Harbeke Lewis
Secretary-Treasurer