



East Dakota Water Development District
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MINUTES
April 15, 2010

The Board of Directors of the East Dakota Water Development District (EDWDD) held a regular meeting on April 15, 2010 at the Miner County Courthouse, Howard. Chairman Eggers called the meeting to order at 9:35 a.m. The following persons attended:

Directors Present

Lois Brown
Curt Eggers
Doug Feten
Vincent Flemming
Martin Jarrett
John Johnson
Kay Kassube
Robert Todd
John Weidler

Others Present

Patrick Anderson, Northern Prairies Land Trust
Don Bowman, Miner County Commission
Roger Hageman, Lake County Commission
Randy Jencks, Kingbrook Rural Water System
Jim Madsen, Northern Prairies Land Trust
Tami Moore, Miner County Conservation District
Caralene Rust, Estelline
Larry Rust, Estelline
Jeremy Schelhaas, SD Environment & Natural Resources
Steve Shivers, United States Geological Survey

Directors Absent

none

Staff Present

Jay Gilbertson
Jeremy Hinke
Roger Strom

Administrative Items

Approval of Agenda - **Motion** by Weidler, seconded by Brown to approve the agenda as presented. Motion carried unanimously.

Minutes - The Board reviewed the Minutes of the March 19, 2010, meeting. **Motion** by Flemming, seconded by Kassube to approve the Minutes as presented. Motion carried unanimously.

Financial Reports - The Board reviewed the March 2010 Financial Report. **Motion** by Todd, seconded by Kassube to accept the March 2010 Financial Report. Motion carried unanimously. Chairman Eggers then asked that the report be placed in the District files.

Report of Meetings and Conferences - Director Brown attended the Sioux Empire Water Festival at the University of Sioux Falls on March 23rd.

Director Flemming attended the Lake Pelican Water Project District meeting in Watertown on April 14th.

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Director Jarrett attended the Lake County Clean Water Committee meeting in Madison on March 26th.

Director Johnson attended the Clark Rural Water System Annual meeting in Clark on March 23rd.

Director Todd attended the Kingbrook Rural Water System Annual Meeting in Madison on April 12th.

Director Weidler attended the Big Sioux Community Water System Annual Meeting in Colman on April 6th and the Brookings-Deuel Rural Water System Annual Meeting in White on April 13th.

The Manager briefly commented on the following meetings he attended:

1. March 25th - Pierre. SD Board of Water and Natural Resources.
2. March 30th - Webster. Day County Commission.
3. April 6th - Flandreau. Moody County Commission.
4. April 7th - Milbank. Lake Area County Commissioners Group.
5. April 8th - Brookings. SD Lakes & Streams Association.
6. April 9th - Lake Area Technical Institute Environmental Technology Program Oversight Committee.
7. April 12th - Madison. Kingbrook Rural Water System Annual Meeting.
8. April 13th - White. Brookings-Deuel Rural Water System Annual Meeting.
9. April 14th - Madison, MN. Lac qui parle/Yellow Bank Rivers TMDL meetings.

Upcoming Meetings -

1. **April 17 - 9:00 a.m.** - Living Waters Retreat Center, Lake Poinsett. Lake Poinsett Water Project District Annual Meeting.
2. **April 20 - 10:00 a.m.** - Matthews Training Center, Pierre. South Dakota Non-Point Source Task Force.
3. **April 20-23** - Rushmore Civic Center, Rapid City. Geological Society of America Rocky Mountain Section.
4. **April 25-29** - Denver, CO. Seventh National Monitoring Conference.
5. **April 29 - 10:00 a.m.** - Public Library, Ortonville, MN. Whetstone River Diversion Project Scoping Meeting.
6. **May 4 - 9:00 a.m.** - St. Paul, MN. US Army Corps of Engineers Minnesota River Watershed Study - Interagency Team.
7. **May 5 & 6** - Matthews Training Center, Pierre. SD Water Management Board.
8. **May 11 - 9:30 a.m.** - South Dakota State University, Brookings. Big Sioux Water Festival.
9. **May 12 - 8:30 a.m.** - Matthews Training Center, Pierre. State Conservation Commission.
10. **May 13 - 1:00 p.m.** - EDWDD Office. South Dakota Lakes & Streams Association Board of Directors.
11. **May 20 - 9:00 a.m.** - EDWDD Office, Brookings. May EDWDD Board of Directors.

City of Sioux Falls Regional Wastewater Study

The Manager reviewed a proposed investigation by the City of Sioux Falls to identify the wastewater treatment and collection system needs for the areas surrounding Sioux Falls for a 25-year growth period. The City currently has four wastewater treatment agreements with surrounding entities (Brandon, Renner, Harrisburg and the Prairie Meadows Sanitary Sewer District). Comparable agreements with other surrounding communities might provide overall costs savings for both the City and potential partners. The City will facilitate and fund the project through user fees and available grant funds. They have engaged the

services of HDR, Inc., of Sioux Falls to conduct the investigation. The South Dakota Department of Environment and Natural Resources has provided a grant of \$75,000, toward an overall projected cost of \$286,544.

At the May Board meeting, the City will be making a formal request for cost-share assistance from the District.

Area Water Resource Activities

Miner County Conservation District - Tami Moore, District Manager for the Miner Conservation District (MCD), gave the Board an overview of her organization's activities. In 2009, the District worked with 34 producers to plant 75 acres of trees at 46 different sites. Between machine and hand plants, 32,411 seedlings were put into the ground. MCD made available a no-till drill, a grass drill, a land roller and tree sprayer to Miner County residents and producers to support sound land management. MCD actively good resource management through programs at the local elementary schools. This included Ms. Moore serving as a guide for the Howard 4th Grade class that attended the 2009 Big Sioux Water Festival in Brookings.

With financial assistance from the State of South Dakota, MCD engaged in a community tree planting/beautification project. The trees were planted adjacent to the Howard waste water lagoon and a nearby housing development.

MCD has several active projects being supported by funds from the SD Conservation Grants Program. These include two shelter belt renovation projects and a program to help provide rural water pasture taps for livestock. In concert with the Kingsbury and McCook conservation districts, they have a program to promote education and public awareness of conservation practices and programs.

Kingbrook Rural Water System - Randy Jencks, Manager of the Kingbrook Rural Water System, briefed the Board on recent developments. The System currently draws water from 23 wells at three well fields (Bruce, DeSmet and Chester), which serve roughly 4,230 active accounts. They provide bulk service to eight communities, and individual service to residents of eleven additional towns. In 2009, the System pumped 592,447,000 gallons of water for use by its customers. In 2008, the System began work on a system-wide expansion to construct new pipelines and other facilities to enhance the reliability of the existing network, and to provide capacity for future users. Plans call for roughly 22 miles of main line along with 150 miles of rural distribution service to about 200 new customers.

District Project Updates

Central Big Sioux River Watershed Project - Roger Strom reviewed project activities. A conservation easement agreement was finalized between the Northern Prairies Land trust and Larry and Caralene Rust. The agreement covers 103.1 acres of riparian property along the Big Sioux River and the Lake Poinsett outlet in southern Hamlin County. The Rust's had previously placed 57 acres under a comparable agreement. Mr. Strom noted that today's action represented the single largest land tract enrolled in the program. He reported that final nutrient management plan was being completed for the Hanisch facility near Humbolt, which would close out the projects animal waste management system activities. Mr. Strom gave a presentation on the projects riparian easement and riparian area management programs at the State Nonpoint Source Coordinators Workshop on March 30th. Work continues on a draft final report for the project.

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Jeremy Schelhaas, South Dakota Department of Environment and Natural Resources, reported on the bank stabilization efforts along the Big Sioux River between Baltic and Sioux Falls. He noted that as the contractor bids had come in well under the anticipated costs there would be funding to support additional work along the river. In order to facilitate this effort, the Clean Water State Revolving Fund (SRF) loan obtained by the City of Sioux Falls to support watershed protection activities had been extended.

Adjournment

There being no further District business, Chairman Eggers declared the meeting adjourned at 11:45 a.m. Following lunch, several Board members toured the Rural Learning Center in Howard.

Doug Feten, Secretary

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