



**East Dakota Water Development District
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Brookings, SD 57006**

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**MINUTES
December 17, 2009**

The Board of Directors of the East Dakota Water Development District (EDWDD) held a regular meeting on December 17, 2009 at the EDWDD Office, 132B Airport Drive, Brookings. Chairman Eggers called the meeting to order at 1:10 p.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

Staff Present

Jay Gilbertson
Jeremy Hinke
Roger Strom
Kristi Thielen

Others Present

Dennis Davis, SD Association of Rural Water Systems
Darrell DeBoer, Brookings County Conservation District
Jeanne Eggers, Renner
Shirley Flemming, Florence
Dave German SDSU Water Resources Institute
Darrell Granbois, USDA Natural Resources
Conservation Service
Joan Kreitlow, Brookings County Conservation District
Darin Larson, US Geological Survey
Larry Olsen, USDA Farm Services Agency
Carol Pitts, State Representative (District 7)
Dennis Skadsen, Day County Conservation District
Wayne Smith, South Dakota Farm Bureau
Larry Tidemann, State Representative (District 7)

Administrative Items

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

Minutes - The Board reviewed the Minutes of the November 19, 2009 meeting. **Motion** by Flemming, seconded by Feten to approve the Minutes as presented. Motion carried unanimously.

Financial Reports - The Board reviewed the November 2009 Financial Report. **Motion** by Kassube, seconded by Brown to accept the November 2009 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 toured the Hanisch animal waste management facility near Hartford on November 19. This is a project funded through the Central Big Sioux River Watershed Project.

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Directors Flemming and Johnson attended the November 19 meeting of the Upper Big Sioux River Watershed Advisory Board in Watertown.

Director Flemming attended the December 16 meeting of the Lake Pelican Water Project District in Watertown.

The Manager commented briefly on the following meetings he attended:

1. November 24 - Canby, MN. Public information meeting on total maximum daily load determination for the Lac qui Parle and Yellow Bank Rivers.
2. December 1 - via webcast. US Environmental Protection Agency Nutrient Innovations Task Group Report.
3. December 2 - Sioux Falls. SD Cattlemen's Association Annual Meeting.
4. December 3 - Huron. James River Water Development District meeting.
5. December 12 - Wabasso, MN. AREA II Minnesota River Basins Projects Legislative Luncheon.
6. December 14 - via teleconference. Deuel County Planning Commission.
7. December 15 - Pierre. SD Non-Point Source Task Force.
8. December 16 - via teleconference. SD Board of Water and Natural Resources.
9. December 16 - via teleconference. Vermillion Basin Water Development District meeting.

Upcoming Meetings -

1. **January 7 & 8** - Matthews Training Center, Pierre. South Dakota Board of Water and Natural Resources.
2. **January 12 - 14** - Ramkota Inn, Pierre. South Dakota Association of Rural Water Systems 35th Annual Meeting and Technical Conference.
3. **January 12** - State Capitol Building, Pierre. First day of the 85th South Dakota Legislative Session.
4. **January 13 - 7:00 a.m.** - State Capitol Building, Pierre. EDWDD/JRWDD Legislative Breakfast.
5. **January 13 - 0:00 a.m.** - American Legion Building, Pierre. James River Water Development District Board of Directors Meeting.
6. **January 13 - 3:00 p.m.** - Pierre. Central Plains Water Development District Board of Directors Meeting.
7. **January 21 - 9:00 a.m.** - EDWDD Office, Brookings. January EDWDD Board of Directors Meeting.

Director Todd indicated that he would be absent at the January, February and March meetings.

Payment Requests - The Manager presented the Board with four payment requests:

Brookings-Deuel Rural Water System - At the July 2009 meeting, the Board agreed to provide District cost-share assistance of up to \$1,500 to the Brookings-Deuel Rural Water System (BDRWS) be used to conduct a future system pipeline capacity analysis to aid in planning future distribution system projects. The work has been completed and BDRWS has submitted Bills totaling \$1,434. The District's share would be \$717. **Motion** by Flemming, seconded by Todd to authorize payment of \$717 to BDRWS as requested. The Manager noted that this would complete the District's obligation to this activity. Motion carried unanimously, with Director Feten abstaining.

Lake Madison Improvement Association/Interlakes Water Quality Committee - At the November 2008 meeting, the Board agreed to provide District cost-share assistance of \$10,000 in support of the construction of the Thomas Wolf dam near Lake Madison. The request was brought forth by the Interlakes Water Quality

Committee, although the Lake Madison Improvement Association (LMIA) would act as the fiscal agent for the effort. Work has been completed on the project, and LMIA has submitted a request for payment. **Motion** by Brown, seconded by Kassube to authorize payment of \$10,000 to the LMIA as requested. The Manager noted that this would complete the District's obligation to this activity. Motion carried unanimously, with Directors Jarrett and Todd abstaining.

City of Lake Norden - At the February 2008 meeting, the Board agreed to provide District cost-share assistance of fifty percent (50%) of the local costs (up to a maximum of \$3,000) for the development of an engineering facility plan for the City's drinking water treatment and distribution facilities. The facility plan has been completed, and the City has submitted a request for the District's portion of the costs. The Manager noted that the local cost for the facility plan was \$6,000, so the District share would be \$3,000. **Motion** by Brown, seconded by Johnson to authorize payment of \$3,000 to the City of Lake Norden as requested. The Manager noted that this would complete the District's obligation to this activity. Motion carried unanimously.

City of Howard - At the March 2009 meeting, the Board agreed to provide District cost-share assistance of thirty percent (30%) of the costs (up to a maximum of \$5,975) for the development of an engineering facility plan for the City's waste water treatment and distribution facilities. The plan is in development, and the City has submitted a request for partial payment of the District's portion of the costs. The Manager noted that the costs to date for the facility plan have been \$17,855, so the District share would be \$5,356. **Motion** by Todd, seconded by Brown to authorize payment of \$5,356 to the City of Howard as requested. The Manager noted that with this payment the balance of the District's obligation to this activity would be \$619. Motion carried unanimously.

Project Assistance Review - The Manager reviewed the status of four projects that had previously received District cost-share assistance. Each project has either been completed and will not be requesting further funds, or has failed to request funds in a timely manner. The Manager requested that the Board rescind the balance of District funds committed to these projects. **Motion** by Weidler, seconded by Kassube to rescind remaining District cost-share assistance allocated to the following projects:

1. Brookings-Deuel RWS facility plan, \$783;
2. SDGS 2009 Seasonal Employee, \$8,000; and
3. SDSU WRI Winter Manure Management Studies I & II, \$9,000.

The Manager noted that this action would revert \$17,783. Motion carried unanimously.

Project Assistance Requests

Day County Conservation District - Dennis Skadsen, Watershed project Coordinator for the Day County Conservation District, presented the Board with a request for general assistance for the Northeast Glacial Lakes Watershed Improvement and Protection Project (Project). This is a multi-year, multi-county effort to improve and protect water quality in thirteen lakes located in Day, Marshall and Roberts Counties. He requested \$8,000 in general assistance over a two year period. The funds would be applied to various efforts and activities related to the project.

Motion by Johnson, seconded by Feten to provide \$8,000 in District cost-share assistance to the Project as requested. Motion carried unanimously.

Grant-Roberts Rural Water System - The Manager presented the Board with a request from the Grant-Roberts Rural Water System (GRRWS). They are requesting funds to help cover the costs of a facility plan for a system expansion. The project cost is \$5,600. The Manager noted that the request did ask for a specific amount of assistance. However, for a facility plan in this price range, the District has historically provided up to one half of the project cost.

Motion by Weidler, seconded by Brown to provide District cost-share assistance of fifty percent (50%) of the costs of the proposed study, up to a maximum amount of \$2,800. Motion carried unanimously.

SDSU Water Resources Institute - Dave German, with the Water Resources Institute (WRI) at South Dakota State University, briefed the Board on their efforts to examine the water quality impacts of winter application of manure. He noted that over the past few years, the District has agreed to provide cost-share assistance to WRI in support of various efforts to address the water quality impacts of winter application of manure. While manure dispersal on frozen and/or snow covered ground is in general a bad idea water-quality wise, the reality is that this is a common practice. The intent of WRIs work, in conjunction with various agricultural producer groups, is to identify the time of season and/or conditions when winter application is the least problematic. Mr. German requested District cost-share assistance for two efforts related to their investigations.

First, he asked for funds to help pay for analytical costs for water samples collected from several small field plots. The plots are in place on SDSU fields and are each receiving different manure treatment schemes. Information has been collected from these test plots previously, but the data set is modest, and they would like more information before drawing final conclusions. The South Dakota Farm Bureau has agreed to cover fifty percent (50%) of the total costs projected at \$11,000. **Motion** by Jarrett, seconded by Flemming to provide District cost-share assistance of fifty percent (50%) of the costs of the proposed study, up to a maximum amount of \$5,500. Motion carried unanimously.

Second, he requested funds to help pay for analytical costs for water samples collected from several small watershed-scale plots in Moody County. The plots are intended to replicate previous small-scale studies on actual functioning agricultural ground. WRI is currently seeking support for a larger investigation of these fields. The District support would be used to collect base-line information and back ground data. Total costs projected at \$4,800. **Motion** by Brown, seconded by Kassube to provide District cost-share assistance of fifty percent (50%) of the costs of the proposed study, up to a maximum amount of \$2,400. Motion carried unanimously.

South Dakota Association of Rural Water Systems

Dennis Davis, Executive Director of the South Dakota Association of Rural Water Systems (SDARWS), briefed the Board on his organizations programs and activities. He stated that mission of SDARWS was to provide high quality services that meet the needs of and supports the collective efforts of our water and wastewater membership. SDARWS is dedicated to improving and maintaining the water of South Dakota. As an organization, these efforts are accomplished through various programs and activities. Assistance to member organizations, both large and small, is provided primarily through the use of circuit riders with expertise in drinking water and waste water handling and treatment, planning and operation, state and federal regulations, source water protection and public outreach. SDARWS is currently headquartered in Sioux Falls, but will be moving to a new office in Madison by the end of 2010. The new office will provide a more central location and the capability for on-site training and meetings.

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Brookings County Conservation District

Joan Kreitlow, Office Manager for the Brookings County Conservation District (BCCD), briefed the Board on their efforts and programs in 2009. BCCD planted 76 acres of trees this year, which involved over 29,000 trees. An additional 25,000 trees were sold as hand plants. Grass seeding took place on 2,258.5 acres, and roughly 61 miles (over 416,000 feet) of tree fabric. With help from the State of South Dakota, the District has set up a City Tree Bank to provide replacement trees and/or new plantings on public property in Brookings and other incorporated communities in the county. This past spring, they co-hosted an Earth Day event at the Brookings Boys and Girls Club, and gave away 250 Black Hills Spruce seedlings. Along with the USDA Natural Resources Conservation Service, they continue to work with landowners throughout the county on efforts to protect area water resources and promote sound environmental practices.

2010 Legislative Session Preview

Representatives Carol Pitts and Larry Tidemann, both from Legislative District 7, offered their assessment of the upcoming 2010 legislative session. Each acknowledged that the over-riding issue would be the budget. The projections show a shortfall of between \$15,000,000 and \$20,000,000 in State revenue versus expenditures. Representative Tidemann (House Appropriations Committee Chair) noted that the real budget problems are a few years off, when federal stimulus money runs out, and the State would be best served if the governor and legislature undertook measures now, rather than waiting until the problem fully develops. He said that “while money will be tight, at least we know what is coming.” Representative Pitts (House Health and Human Services Committee Chair) indicated that her goal was to preserve as best she can the social support systems in place for those who need them most. She said that the increasing costs in these areas have come from increased use by more people, not by an increase in the number of programs.

Both acknowledged that the annual Omnibus Water Bill was an important part of the States efforts to support and develop its water resources. Neither expected that the bill would encounter any real problems, but recognized that when times are difficult, any pool of funds is going to come under increased scrutiny.

Project Updates

Central Big Sioux River Watershed Project – Roger Strom reported on his efforts. Early in December, two conservation easements were completed and filed in Hamlin County. One was a perpetual easement (Beare) and the other a 30-year easement (Hanson). The easement for the Johnson Family Trust is scheduled to be completed by the end of the month. He is working with Northern Prairies Land Trust on easements for several parcels of land owned by the City of Sioux Falls. Slip Up Creek traverses these properties, and the City is interested enrolling the ground in our program. A new riparian area management (RAM) contract has been completed on 8 acres in Moody County. This is part of a 25 acre parcel along the Big Sioux River (17 acres in USDA CRP). He is completing the paperwork for animal waste management systems in Deuel and Minnehaha Counties. The Manager noted that these projects were the final such efforts for the project. If there are funds remaining after all obligations are met, then the balance of the grant funds would be used to underwrite a similar project in Minnehaha County that has experienced cost-over runs. A reimbursement request for \$226,577.09 was submitted on December 11th, cover eligible project expenses incurred from October 1 and that date.

The Manager requested that the Board set aside \$75,000 in District cost-share assistance to cover the Districts share of project activities in 2009 and 2010. **Motion** by Kassube, seconded by Weidler to allocate \$75,000 in District project cost-share assistance to be applied toward the Central Big Sioux River

Implementation Project in 2009 and 2010 and to authorize expenditure as needed. Motion carried unanimously.

Adjournment

There being no further District business, Chairman Eggers declared the meeting adjourned at 4:25 p.m.

Doug Feten, Secretary

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