



East Dakota Water Development District
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MINUTES
November 21, 2013

The Board of Directors of the East Dakota Water Development District (EDWDD) held a regular meeting on November 21, 2013, at the Water Reclamation Plant, 4500 North Sycamore, Sioux Falls, SD. Chairman Jarrett called the meeting to order at 9:35 a.m. The following persons attended:

Directors Present

Mary Ellen Connelly
Gary Duffy
Martin Jarrett
Kay Kassube
John Moes
Roger Scheibe
Jerry Soholt

Others Present

Jeff Barth, Minnehaha County Commission
Barry Berg, SD Association of Conservation Districts
Jim Feeney, SD Dept Environment & Natural Resources
Jesse Johnson, SD Corn
Matt Johnson, SD Association of Conservation Districts
Dana Loseke, East River Sierra Club
John Maursetter, Lake County
Janice Shaeffer, East, Vander Woude, Grant & Company

Directors Absent

Mark Anderson
Mary Ellen Connelly

Staff Present

Jay Gilbertson
Kristi Thielen

Administrative Items

Approval of Agenda

Motion by Moes, seconded by Soholt to approve the agenda as amended. Motion carried unanimously.

Minutes - The Board reviewed the Minutes of the October 17th, 2013, meeting.

Motion by Connelly, seconded by Soholt to approve the Minutes of the October 17th, 2013, meeting of the East Dakota Water Development District Board of Directors as presented. Motion carried unanimously.

Financial Reports - The Board reviewed the October 2013 Financial Report.

Motion by Scheibe, seconded by Duffy to accept the October 2013 Financial Report. Motion carried unanimously. Chairman Jarrett then asked that the report be placed in the District files.

Report of Meetings and Conferences - Directors Connelly, Kassube and Scheibe, along with Chairman Jarrett, attended the Eastern South Dakota Hydrology Conference on October 30th in Brookings.

Director Duffy reported on the Iowa/Minnesota/South Dakota Drainage Research Forum held in Sioux Falls on November 14.

Director Moes the Lake Pelican Water Project District meeting in Watertown of November 20.

The Manager briefly commented on the following meetings he attended:

1. **October 18** - Estelline. Municipal and rural drainage discussion with City staff.
2. **October 19** - White. Oak lake Field Station Research Retreat.
3. **October 30** - Brookings. Eastern South Dakota Hydrology Conference.
4. **October 31/Nov 1** - Deadwood. South Dakota Association of Rural Water Systems (SDARWS) Managers group Meeting.
5. **November 7** - Pierre. SD Board of Water and Natural Resources meeting.
6. **November 12** - Armour. South-Central Water Development District Board Meeting.
7. **November 14** - Sioux Falls. Iowa/Minnesota/South Dakota Drainage Research Forum.

Upcoming Meetings -

1. **November 22 - 10:00 a.m.** - EDWDD Office, Brookings. 2014 Big Sioux Water Festival Steering Committee.
2. **November 26 - 1:30 p.m.** - Lac qui Parle Court House, Madison, MN. Lac qui Parle-Yellow Bank Clean Water Partnership.
3. **December 2 - 1:00 p.m.** - State Capitol Building, Pierre. Regional Watershed Advisory Task Force.
4. **December 3 - 9:00 a.m.** - Matthews Training Center, Foss Building, Pierre. South Dakota Non-Point Source Task Force Meeting.
5. **December 4 - 10:00 a.m.** - Water Reclamation Plant, Sioux Falls. Central Big Sioux River Watershed Project Steering Committee.
6. **December 5 - 9:00 a.m.** - Hilton Garden Inn, Sioux Falls. South Dakota Association of Rural Water Systems Board Meeting.
7. **December 6 - 9:00 a.m.** - Crossroads Convention Center, Huron. Governor's Pheasant Habitat Summit.
8. **December 5-7** - Alexandria, MN. Minnesota Association of Watershed Districts Annual Meeting.
9. **December 7 - 9:00 a.m.** - Morton, MN. Area II Minnesota River Basin Projects/Redwood-Cottonwood Rivers Control Area Annual Legislative Meeting.
10. **December 19 - 1:00 p.m.** - EDWDD Office, Brookings. December EDWDD Board of Directors Meeting.

The Manager noted that 2014 Session of the South Dakota Legislature would began on January 14th. In that the third Thursday in January (standard Board meeting day) will fall on a day the Legislature is in session (January 16th), he proposed holding the meeting on Monday, January 13th, 2014, instead. He also noted potential conflicts with the date of the May 2014 meeting. These issues will be reconciled at the December Board meeting.

Payment Requests - The Manager presented two payment requests:

Corson Village Sanitary District - At the November 2012 Board meeting, the District pledged up to \$1,250 toward the completion of a facilities plan of the waste water treatment system for the Corson Village Sanitary District (CVSD). Specifically, the District agreed to provide fifty percent (50%) of the project

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costs, up to a cap of \$1,250. The reported that the work has been completed, at a total cost of \$2,500, and CVSD has requested payment of the District share (\$1,250).

United States Geological Survey - Minnesota Water Science Center - At the September 2013 Board meeting, the District pledged up to \$2,766 in support of stream gaging activities at two gaging stations during federal fiscal year 2013. The stations are located at on the lower reaches of the Whetstone and Yellow Bank Rivers, tributaries to the upper Minnesota River. The work has been completed, and the Minnesota Water Science Center has submitted a request for payment of the District's share, \$2, 766.

The Manager indicated the total of the two requests was \$4,016. Payments would complete the District's obligation for both projects.

Motion by Duffy, seconded by Kassube to authorize payment of \$4,016 to cover the two requests as presented. Motion carried unanimously.

2012 Fiscal Audit Report

Janice Shaeffer, CPA, with East, Vander Woude, Grant and Company, reviewed the Final Audit Report of the District finances during 2012. Copies of the final audit report were distributed to Board members earlier in the month. There were no substantial accounting errors or significant problems with the District's fiscal accounts and records. The report had been submitted to the State Department of Legislative Audit and had been accepted.

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Motion by Kassube, seconded by Connelly to accept and approve the 2012 fiscal audit report. Motion carried unanimously.

The Manager noted that a public notice will be placed in the official newspapers of the District stating that the audit had been completed and is available for examination, as required by South Dakota Codified Law 46A-3D-4.

SD DENR Division of Technical & Financial Assistance

Jim Feeney, Director for the South Dakota Department of Environment and Natural Resources (DENR) Division of Financial and Technical Assistance, presented a brief overview of role and activities of his programs. He reviewed the process by which the State of South Dakota created and maintains a dedicated pool of funds (the Water and Environment Fund) for supporting water and waste water projects, and how these funds have been allocated in the past. He reviewed the recent recommendations of the South Dakota Board of Water and Natural Resources for how state funds should be allocated in the 2014 Omnibus Water Funding Bill, including the level of funding proposed for the Consolidated Water Facilities Construction Program and the State Water Resources Management System . Finally, he explained how the Clean Water and Drinking Water State Revolving Funds (SRF) programs operate, and where these resources have been allocated.

Central Big Sioux River Watershed Project

Barry Berg, South Dakota Association of Conservation Districts, briefed the Board on the ongoing activities of the Central Big Sioux River Watershed Project (CBSRWP). The project encompasses the watershed of

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the Big Sioux River, in South Dakota, from northern Brookings County to the confluence with the Missouri River at North Sioux City. Various river and tributary segments within this area are considered impaired, primarily due to presence of elevated levels of sediment (total suspended solids) and bacteria. Best management practices (BMPs) being promoted to address these sources include design and construction of animal feeding facilities, clean water diversions, grazing systems improvements, terrace rehabilitation and riparian area management (RAM). CBSRWP is also conducting a pilot project to develop a water quality trading program in the watershed above the City of Sioux Falls. They also support demonstration of edge-of-field treatments to reduce the nitrate concentration in agricultural tile outlets.

Mr. Berg described a new BMP being developed called seasonal riparian area management (SRAM). Initially targeted at the Skunk Creek sub-watershed, SRAM participants agree to limit agricultural activities, including a complete exclusion of livestock, within the 100-year flood plain between May 1st and September 30th. The Manager indicated that he would expect significant water quality improvements if SRAM is widely adopted.

Lower Skunk Creek Watershed Water Quality Assessment

The Manager reviewed a water quality assessment project he is developing at the request of DENR to better monitor water quality and quantity in the lower portion of the Skunk Creek watershed in Minnehaha County. Skunk Creek, which enters the Big Sioux River on the west side of the City of Sioux Falls, is a major contributor to designated beneficial use impairments of the river. Unfortunately, because the watershed of the creek, and hence the factors contributing to the impairments, are outside of the City's jurisdiction, addressing these problems has become a particular focus of both the CBSRWP and complementary efforts.

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The draft project would involve bi-weekly water quality sampling at six (6) locations over a two year period, beginning in April 2014. The Manager is working with DENR staff to finalize project activities, with the plan of having things finalized by the end of the year.

Adjournment

There being no further District business, Chairman Jarrett declared the meeting adjourned at 1:00 p.m.

Roger Scheibe, Secretary

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