



East Dakota Water Development District
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MINUTES
November 17, 2011

The Board of Directors of the East Dakota Water Development District (EDWDD) held a regular meeting on November 17, 2011, at the Water Reclamation Plant, 4500 North Sycamore, Sioux Falls, SD. Chairman Eggers called the meeting to order at 9:35 a.m. The following persons attended:

Directors Present

Lois Brown
Mar Ellen Connelly
Curt Eggers
Martin Jarrett
Kay Kassube
Jerry Soholt
John Weidler

Others Present

Patrick Anderson, Northern Prairies Land Trust
Paul Clinton, Dakota Land Surveying & Engineering
Shirley & Vincent Flemming, Florence
Aimee Ladonski, City of Sioux Falls
Mark Perry, City of Sioux Falls
Janice Shaeffer, CPA, East, Vander Woude, Grant & Co., P.C.
Harley Shafer, Minnehaha Conservation District

Directors Absent

Roger Scheibe

Staff Present

Jay Gilbertson
Kristi Thielen

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Administrative Items

Approval of Agenda The Manager asked to have consideration of a grant agreement with the South Dakota Department of Environment and Natural Resources (SD DENR) for a continuation of the East Dakota WQM Project.

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

Minutes - The Board reviewed the Minutes of the October 20, 2011, meeting.

Motion by Jarrett, seconded by Soholt to approve the October 2011 Minutes as presented. Motion carried unanimously.

Financial Reports - The Board reviewed the October 2011 Financial Report.

Motion by Soholt, seconded by Weidler to accept the October 2011 Financial Report. Motion carried unanimously. Chairman Eggers then asked that the report be placed in the District files.

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Report of Meetings and Conferences - Director Jarrett attended the October 20 meeting of the Lake County Clean Water Committee in Madison.

The Manager briefly commented on the following meetings he attended:

1. **October 25** - Canton. Lincoln County Commission - Spring Creek drainage discussion.
2. **October 27** - Madison. SD Association of Rural Water Systems Quality On Tap publication.
3. **October 28** - Lake Poinsett. Examination of confluence with Big Sioux River.
4. **November 1** - Madison. Lake County Commission - rural drainage presentation.
5. **November 9** - Sioux Falls. 2011 Missouri River flooding presentation by Missouri River Institute.
6. **November 10** - Pierre. SD Board of Water and Natural Resources meeting.

Upcoming Meetings -

1. **November 21 - 12 noon** - Watertown. Sioux Valley County Commissioners Meeting.
2. **November 22 - 8:00 a.m.** - Okoboji, IA. Iowa/Minnesota/South Dakota Drainage Research Forum.
3. **November 27-29** - Pierre. SD Association of Conservation Districts Annual Meeting.
4. **November 28 - 8:00 a.m.** - Pierre. SD State Conservation Commission.
5. **November 29 - 1:00 p.m.** - Sisseton. Roberts County Commission - Whetstone River diversion.
6. **December 1-3** - Alexandria, MN.. Minnesota Association of Watershed Districts Annual Meeting.
7. **December 7 - 8:30 a.m.** - Huron. SD Association of Towns and Townships Annual Meeting - drainage panel discussion.
8. **December 7 - 10:00 a.m.** - Pierre. SD Non-Point Source Task Force.
9. **December 12 - 13** - Rapid City. SD Department of Transportation Winter Meeting (West River) - rural drainage presentation .
10. **December 13 - 9:00 a.m.** - Brookings. SDSU College of Agriculture and Biological Sciences Stakeholder Advisory Committee.
11. **December 15 - 1:00 p.m.** - EDWDD Office, Brookings. EDWDD December Board of Directors meeting.
12. **December 15 - 16** - Mitchell. SD DOT Winter Meeting (East River) rural drainage presentation.

Payment Requests - The Manager presented two payment request:

City of Madison - The Manager presented the Board with the third payment request from the City of Madison. In February 2011, the Board awarded project assistance funds to support an assessment of options to address problems encountered by the City with volatile organic compounds (VOCs) showing up in their well water. Specifically, the Board agreed to cover thirty percent (30%) of the study costs, up to a cap of \$8,400. Three prior payment requests (\$6,714 in total) have been approved. The current request covers \$7,594 of study costs, which qualifies for the balance of the District support (\$1,686) pledged to this investigation.

Motion by Weidler, seconded by Kassube to approve payment of \$1,686 to the City of Madison as requested. The Manager noted that this payment would complete the District obligation to this study. Motion carried unanimously.

City of Clear Lake - At the October 2010 meeting, the Board agreed to provide cost-share assistance to the City of Clear Lake to be applied toward the preparation of a facility plan of the community's drinking water system. The study cost was projected at \$10,000, with \$6,000 coming from the State's Small Community Planning Grants Program. The Board agreed to provide twenty percent (20%) of the project costs, not to

exceed \$2,000. The City has previously submitted billings totaling \$9,000 from their engineer, on which the District has paid \$1,800. The final engineer's bill of \$1,000 has been received, and the City is requesting payment of the balance of the District's eligible support (\$200).

Motion by Brown, seconded by Soholt to authorize payment of \$200 to the City as requested. The Manager noted that this would complete the District obligation to this investigation. Motion carried unanimously.

Equipment and Software Purchase - The Manager requested Board authorization to purchase a replacement computer for the one currently used by the Administrative Assistant. The current unit has become increasingly incapable of meeting the speed and processing requirements of the District accounting software. He also requested permission to update the District's office productivity software, upgrading to MicroSoft Office professional 2010. Total cost of the improvements would be approximately \$3,250. He noted that the funds for such purchases are in the District budget.

Motion by Jarrett, seconded by Soholt to authorize purchase of the equipment and software as requested. Motion carried unanimously.

2010 Fiscal Audit Report

Janice Shaeffer, CPA, with East Vander Woude, Grant and Company, reviewed the Final Audit Report of the District finances during 2010. Copies of the final audit report were distributed to Board members in October. 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.

Motion by Brown, seconded by Connelly to accept and approve the 2010 fiscal audit report. Motion carried unanimously.

Area Water Resource Activity Reports

Slip Up Creek Riparian Restoration - Paul Clinton, Dakota Land Surveying and Engineering (DLSE), briefed the Board on the status of a riparian restoration activity along a portion of Slip Up Creek in Minnehaha County. The effort was undertaken as part of a wetlands mitigation settlement following the loss of roughly 1,400 feet of wetland habitat during the construction of the East 10th Street Menard's Store in Sioux Falls. As part of the settlement with the US Environmental Protection Agency, Menard's was allowed to mitigate the problem by restoring comparable wetlands in the area. An impaired portion of near by Slip Up Creek, owned by the City of Sioux Falls, was identified for restoration. Restoration work was undertaken in 2008. The District, along with the City and DLSE, conduct annual monitoring of the condition of the stream segment. Mr. Clinton showed examples of the marked improvement of overall riparian habitat as a result of this endeavor. The Manager noted that the results have been pretty spectacular, and a great example of what can happen when riparian areas are properly managed.

Sioux Falls Regional Waste Water Collection & Treatment Study - In May 2010, the District agreed to provide cost-share assistance in the amount of \$50,000 in support of an effort by the City of Sioux Falls to identify the wastewater treatment and collection system needs for Sioux Falls and the surrounding area for a 25-year growth period. The City has wastewater treatment agreements with several neighboring

communities, and the study looked at the possibility of developing a regional collection system to better utilize its existing facility, and provide assistance to neighboring communities. The South Dakota Board of Water and Natural Resources also provided a grant of \$75,000 to this effort.

Mark Perry, City of Sioux Falls Public Works, briefed the Board on the status of the sewer regionalization study. He noted that the City had hired HDR Engineering, Inc., to complete the study. They had developed methodologies to establish regional rates (costs to individual “members” for use of the system) and system development charges (the costs to current and future users of buying into the system infrastructure). He noted that the proposed rates compared favorably with other regional wastewater collection and treatment systems across the country. The Public Works Department and HDR awaiting feedback from the Sioux Falls City Council on the proposed rate structure and regional development charges, and will then present the results back to the regional stakeholders. He indicated that they would like to bring the process to a conclusion no later than Spring 2012.

Sioux Falls Household Hazardous Waste Facility Master Plan - Paul Clinton, DLSE, and Aimee Ladonski, City of Sioux Falls, briefed the Board on the City’s efforts to develop a Sustainable Landscaping Master Plan for its Household Hazardous Waste Facility. The facility is heavily used, and the City is looking to integrate a variety of urban best management practice (BMP) demonstration sites. In August 2009, the Board agreed to provide cost share assistance for the development of the Master Plan, which was recently completed by DLSE. Ms. Ladonski and Mr. Clinton discussed potential BMPs such as rain gardens, rain barrels, xeriscaping, pervious paving and bioswales.

Dewey C. Gevik Outdoor Conservation Learning Center - Harley Shafer, Office Manager for the Minnehaha Conservation District, briefed the Board on the recently completed elevated walkway and observation deck at the Dewey C. Gevik Outdoor Conservation Learning Center located on the west side of Wall Lake. In November 2009 the Board had provided \$6,000 in project assistance funds to support the development of this outdoor education center.

District Program Updates

Educational Outreach - The Manager presented a report on behalf of Deb Springman, District Educational Outreach Coordinator. Registration is now closed for the 2012 Big Sioux Water Festival (BSWF). There are 29 schools participating, with a total of 51 fourth grade classes signed up. Ms. Springman is working on updating presenter kits and educational materials on the BSWF website. She attended a program put on by the SDSU Department of Natural Resource Management at the Oak Lake Field Station on October 22.

2012 East Dakota Water Quality Monitoring Project - The Manager presented the Board with a grant agreement from the South Dakota Department of Environment and Natural Resources (SD DENR) for funding and execution of the 2012 East Dakota WQM Project. He described the project as a continuation of an effort begun under a prior grant from SD DENR to establish stage recorders at a number of surface water quality monitoring sites that SD DENR maintains in the Vermillion River, Big Sioux River and Minnesota River basins and to gather stage and discharge information at these location. The initial project covered the 2010 and 2011 field seasons, and has generated a significant and important data set. SD DENR has proposed to continue this effort for 20102 and 2013. The current proposal would provide the District with a grant of \$70,000, to be matched with at least \$6,600 of District funds, to cover project costs. The project work plan was developed by the Manager, in cooperation with SD DENR. He requested Board acceptance of the grant agreement, and asked that the Chairman be authorized to execute the agreement.

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Motion by Soholt, seconded by Connelly to accept the agreement and to authorize the Chairman to sign the cooperative agreement with SD DENR for the 2012 East Dakota WQM Project as presented. Motion carried unanimously.

Adjournment

There being no further District business, Chairman Eggers declared the meeting adjourned at 12:15 p.m.

Roger Schiebe, Secretary

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