



East Dakota Water Development District

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MINUTES

October 19, 2006

The Board of Directors of the East Dakota Water Development District (EDWDD) held a regular meeting on October 19, 2006 at the EDWDD Office, 132B Airport Drive, Brookings. Chairman Dempsey called the meeting to order at 9:05 a.m. The following persons attended:

Directors Present

Dave Bennett
Lois Brown
Bill Dempsey
Curt Eggers
Doug Feten
Vincent Flemming
Martin Jarrett
John Weidler

Directors Absent

Kay Kassube

Others Present

Pat Carey, Banner Associates
Chad Comes, City of Madison
John Foster, SD Department of Environment & Natural Resources
Ted Haeder, First District Association of Local Governments
Gene Hexom, City of Madison
Jim Housiaux, Banner Associates
Jerry Mikel, City of Madison
Allen Schmeichel, City of Humboldt
Tim Slowey, East River Engineering
Jeff Traill, City of Dell Rapids
Roland VanderWerth, City of Hartford

Staff Present

Jay Gilbertson
Angela Guidry
Pat Hammond
Deb Springman

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 September 21, 2006 meeting. **Motion** by Flemming, seconded by Feten to approve the Minutes as presented. Motion carried unanimously.

Financial Matters - The Board reviewed the September 2006 Financial Report. **Motion** by Eggers, seconded by Bennett to accept the September 2006 Financial Report. Motion carried unanimously. Chairman Dempsey then asked that the reports be placed in the District files. The Board then reviewed the Third Quarter financial summary.

Meetings and Conferences - Director Jarrett attended the Annual Meeting of the South Dakota Chapter of the American Water Works Association in Rapid City on September 13-15.

Director Weidler attended the National Rural Water Association Annual Meeting in Dallas, Texas, on September 24-27.

The Manager briefly commented on the following meetings he attended:

1. **September 25 & 29** - Big Sioux River watershed. Field survey of bridge crossing for compliance with SDCL 43-17-38.
2. **October 10** - Central Big Sioux River watershed. Water quality sampling.

Upcoming Meetings -

1. **October 21-22** - Camp NeSoDak, Enemy Swim Lake. Water Resources Institute Limnology Workshop.
2. **November 1 & 2** - Brookings. Eastern South Dakota Hydrology Conference.
3. **November 2 & 3** - Matthews Training Center, Foss Building, Pierre. SD Board of Water and Natural Resources.
4. **November 8 - 10:00 a.m.** - Matthews Training Center, Foss Building, Pierre. SD Nonpoint Source Task Force.
5. **November 9 - 1:00 p.m.** - EDWDD Office, Brookings. South Dakota Lakes & Streams Association BOD meeting.
6. **November 9 - 8:00 a.m.** - Matthews Training Center, Foss Building, Pierre. South Dakota Conservation Commission.
7. **November 16 - 9:30 a.m.** - Water Reclamation Plant, 4500 North Sycamore, Sioux Falls. EDWDD November Board of Directors Meeting.

Payment Requests - The Manager presented one payment request from a project that had previously been awarded District support:

Vermillion Basin Water Development District - In December 2003, the Board committed \$15,000 in District cost-share assistance to the Vermillion Basin Water Development District (VBWDD) for support of their efforts at completing a watershed assessment study of the Vermillion River. Work on the assessment study began in October 2004, and is ongoing. Earlier payments of \$5,000 each were made in November 2004 and October 2005, and VBWDD has submitted a third and final request for the same amount (\$5,000). **Motion** by Eggers, seconded by Brown, to authorize payment of \$5,000 to VBWDD for the Vermillion River Watershed Assessment. The Manager noted that with this payment, the District's obligation to the project will have been completed. Motion carried unanimously.

New Staff Position - The Manager distributed a copy of the Position Announcement he has developed and distributed. The staff position will handle water quality sampling activities for the District, and provide training and technical support for volunteer monitoring programs in the area. Applications are due by November 15. The Manager will update te Board at the November 16 meeting.

South Dakota DENR 2006 Nitrate Testing Program

John Foster, DENR Groundwater Quality Program, will present a summary of the State's efforts over the past summer to test water from private wells for nitrate. To conduct the testing clinics, they borrowed sample preparation equipment and one of the District's spectrophotometers. Several dozen testing clinics were held across the State. Groundwater Quality Program staff and summer interns worked the clinics. Following the model established by the District, testing clinics were held in conjunction with area farm and home shows, county fairs and other public gatherings. In some cases, events were scheduled

specifically around the water quality testing. In order to avoid concerns over regulatory issues, DENR opted not to retain any specific records of the testing results. Analytical results were only recorded on the data sheets that were given to the well owners.

Mr. Foster noted that public reception was generally very good, and most people were quite appreciative of the opportunity to check their water. No decision has been made as to whether or not they will conduct similar clinics next year.

2007-2008 State Water Plan Applications Hearing and Decisions

The Manager presented the Board with a summary of the applications submitted by entities with the District for placement on the State Water Plan (SWP) for 2007/2008. Manager briefly reviewed the role of the District in the process. The South Dakota Board of Water and Natural Resources (BWNR) requests that any SWP application be reviewed by the local water development district. Historically, the District has requested that SWP applicants make a formal presentation to the District Board. After the presentations and questions, the Board then makes a recommendation either in favor of or opposing placement of the project on the SWP.

Presentations were made on behalf of the following SWP applications:

<u>Applicant</u>	<u>Project</u>
City of Crooks	Wastewater Lagoon Expansion
City of Dell Rapids	12 th /Clark Drainage Improvements
City of Dell Rapids	Main Lift Station Improvements
City of Hartford	Drinking Water System Improvements
City of Humboldt	Wastewater System Collection & Treatment Improvements
City of Madison	Wastewater Treatment Facility Improvements

During the presentations, all proponents, audience members and Directors were given an opportunity to ask question about the projects. Following the presentation, **Motion** by Brown, seconded by Weidler to recommend that all of the application be recommended for placement on the 2007/2008 SWP. Motion carried unanimously. The Manager indicated he would forward the recommendations to the Board of Water and Natural Resources for their November 2nd meeting in Pierre.

Project Updates

Watershed Assessment Projects - Deb Springman reported on the status of the District’s watershed assessment projects. *Central Big Sioux River* - The final report, TMDLs and responses to EPA comments are under review by DENR; *North-Central Big Sioux River/East Oakwood Lake* - the final report is in preparation; and *School/Bullhead Lakes* - The final report was submitted to DENR and is under review, and the TMDL reports have been put out for public comment. The Manager made a presentation to Ms. Springman of a framed copy of the Public Notice.

Note: Chairman Dempsey left the meeting at 11:45 a.m., turning the gavel over to Vice-Chairman Eggers.

Wall Lake Re-Assessment Report - Ms. Springman also gave a very preliminary summary of her efforts

to compile the results of the watershed reassessment of the Wall Lake and its watershed. In the late 1980's, preliminary assessment of the waters of Wall Lake identified impairments within the water body and its watershed. This led to a watershed implementation project that included various best management practices (BMPs) within the watershed and a major dredging effort within the lake. The District was a financial contributor to this effort. Dredging and BMP implementation ended in the early 1990's. A few years ago, a reassessment of the Wall Lake watershed was undertaken by the Minnehaha County Conservation District, with financial and technical assistance from DENR and East Dakota, and a grant from the US EPA 319 program. Field work was conducted in 2002-2004. Earlier this year, East Dakota entered into an agreement with DENR to complete the final report. In accordance with the agreement, the first draft was submitted to DENR on September 29.

Central Big Sioux River Watershed Implementation Project - Angela Guidry review recent contacts with landowners. She discussed two locations where the riparian area management (RAM) program has been proposed, and two more where she is working on animal waste management systems. She is also working on two presentations for the upcoming Eastern South Dakota Hydrology Conference.

Survey of fences across navigable streams - In late September, the Manager began a survey of the three water bodies in the District designated as navigable under South Dakota Codified law (SDCL) 43-17-38. These are the Big Sioux River (south of the Codington/Grant County border), Flandreau Creek and Split Rock Creek. Using South Dakota Department of Transportation county highway maps as a base, the presence or absence of fences (and gates) was noted at all bridges or stream crossings. To avoid access issues, observations have only been made from public right-of-ways. The Manager has identified a total of 110 crossings over the Big Sioux River, 19 over Split Rock Creek and 4 over Flandreau Creek.

Surveys on September 20th, 25th and 29th have covered the Big Sioux River in all but Minnehaha County, and all of Flandreau and Split Rock Creeks. Fences were found crossing these water bodies at 44 separate locations - 37 across the Big Sioux River, 2 over Flandreau Creek and 5 over Split Rock Creek. 26 river crossings remain unchecked. The Manager presented images of several of the fences he observed across the water bodies. Upon completion of the survey the information will be forwarded to DENR Water Rights Program. At present, there are 8 fences and gates that are registered in compliance with SDCL 42-17-38 for these water bodies.

Adjournment

There being no further District business, Vice-Chairman Eggers declared the meeting adjourned at 12:10 p.m.

Doug Feten, Secretary

**East Dakota Water Development District
Custom Summary Report
September 2006**

	Sep 06
Ordinary Income/Expense	
Income	
4100 · Tax Rev	
4140 · Current Tax Revenue	2,526.79
4150 · Prior Tax Revenue	129.88
4160 · Miscell. Tax Revenue	75.59
Total 4100 · Tax Rev	2,732.26
7010 · Interest Income	2,096.80
Total Income	4,829.06
Gross Profit	4,829.06
Expense	
5500 · Big Sioux River Implementation	
5515 · CBSRWIP Water Quality Analysis	1,872.88
5520 · CBSRWIP Printing / Reproduction	8,807.25
5525 · CBSRWIP Travel	
5526 · Gas for project	311.00
5525 · CBSRWIP Travel - Other	72.00
Total 5525 · CBSRWIP Travel	383.00
5535 · CBSRWIP Supplies and Materials	194.32
5570 · CBSRWIP CD expenses	
5571 · CD Staff	321.14
5572 · CD Travel	116.80
Total 5570 · CBSRWIP CD expenses	437.94
Total 5500 · Big Sioux River Implementation	11,495.39
6050 · Vehicle Expense	
6052 · Lease Expense	292.91
6054 · Maintenance/Cleaning	8.49
6056 · Vehicle Mechanical/Parts	222.38
Total 6050 · Vehicle Expense	523.78
6070 · BOD Travel & Ent	
6072 · BOD Travel	740.30
Total 6070 · BOD Travel & Ent	740.30
6240 · Equipment Rental	
6241 · Copier Lease/Rental	189.78
Total 6240 · Equipment Rental	189.78
6530 · Miscellaneous	99.32
6535 · Misc. Suppl/Equip for EDWDD proj	175.17
6540 · Maintenance	
6541 · Office Maintenance	275.00
Total 6540 · Maintenance	275.00
6550 · Office Supplies	495.06
6560 · Payroll Expenses	
6163 · Payroll Taxes	1,383.46
6561 · Retirement	141.33
6562 · Health Insurance	2,104.44
6564 · Retirement Admin Co. 2	193.04
6560 · Payroll Expenses - Other	7,757.09
Total 6560 · Payroll Expenses	11,559.36
6565 · Payroll Expenses for Board	1,625.00
6566 · Payroll Expenses Technical	
6570 · Retirement Technical Asst. - Co	395.96
6571 · Technical Asst. Employ. 2 Co.	193.04
6566 · Payroll Expenses Technical - Other	9,389.62
Total 6566 · Payroll Expenses Technical	9,948.62
6620 · Printing and Reproduction	496.66
6640 · Professional Fees	
6680 · Public Outreach	18.48
Total 6640 · Professional Fees	18.48

	<u>Sep 06</u>
6690 · Rent	
6691 · Office Rent	1,500.00
6690 · Rent - Other	122.50
Total 6690 · Rent	<u>1,622.50</u>
6880 · Telephone	
6881 · Cell Phone	77.51
6882 · Office Phone	292.61
Total 6880 · Telephone	<u>370.12</u>
6900 · Travel & Ent	479.01
6940 · Utilities	
6970 · Trash Removal	73.67
Total 6940 · Utilities	<u>73.67</u>
Total Expense	<u>40,157.20</u>
Net Ordinary Income	-35,328.14
Other Income/Expense	
Other Expense	
8700 · Uncommitted Project Funds	
8705 · BSRW Implementation Proj 06	20,691.00
Total 8700 · Uncommitted Project Funds	<u>20,691.00</u>
Total Other Expense	<u>20,691.00</u>
Net Other Income	<u>-20,691.00</u>
Net Income	<u><u>-56,019.14</u></u>