



**East Dakota Water Development District**  
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**MINUTES**  
**September 20, 2012**

The Board of Directors of the East Dakota Water Development District (EDWDD) held a regular meeting on September 20, 2012 at the District office in Brookings. Chairman Jarrett called the meeting to order at 9:05 a.m. The following persons attended:

**Directors Present**

Lois Brown  
Mary Ellen Connelly  
Vincent Flemming  
Martin Jarrett  
Kay Kassube  
Roger Schiebe  
Jerry Soholt  
John Weidler

**Others Present**

Dave Bartel, James River Water Development District  
Bonnie Dybedahl, SD Farm Bureau  
Shirley, Flemming, Florence  
Chris Hay, South Dakota State University  
Guanghui Hua, SDSU WEERC  
Jesse Johnson, SD Corn  
Jeppe Kjaersgaard, SDSU Water Resources Institute  
John Maursetter, Lake County Environmental Office  
John Moes, Florence  
Mike Schmidt, Trent  
Tim Spade, Flandreau Santee Sioux Tribe

**Staff Present**

Jay Gilbertson  
Deb Springman  
Kristi Thielen

**Administrative Items**

Approval of Agenda - The Manager requested adding discussion and possible action on the District office lease.

**Motion** by Schiebe, seconded by Brown to approve the agenda as amended. Motion carried unanimously.

Minutes - The Board reviewed the Minutes of the August 16<sup>th</sup>, 2012 meeting.

**Motion** by Scheibe, seconded by Kassube to approve the Minutes as presented. Motion carried unanimously.

Financial Reports - The Board reviewed the August 2012 Financial Report.

**Motion** by Soholt, seconded by Wiedler to accept the August 2012 Financial Report. Motion carried unanimously. Chairman Jarrett then asked that the report be placed in the District files.

Report of Meetings and Conferences - Directors Brown, Flemming, Soholt and Weidler attended the August 21<sup>st</sup> ribbon cutting at the Lewis and Clark Regional Water System water treatment plant in Vermillion.

Director Flemming attended meetings of the Upper Big Sioux River Watershed Advisory Board on August 16<sup>th</sup> and the Lake Pelican Water Project District on September 19<sup>th</sup>. Both meeting were held in Watertown.

Chairman Jarrett attended a meeting of the Lake County Clean Water Committee on August 30<sup>th</sup> in Madison.

The Manager briefly commented on the following meetings he had attended:

1. **August 21** - Canton. FEMA flood prevention planning meeting.
2. **August 22** - Madison. SD Association of Rural Water Systems Policy Committee.
3. **August 23** - Mitchell. SDSU College of Agriculture & Biological Sciences Advisory Panel.
4. **August 30** - Watertown. Rotary Club.
5. **August 30** - Madison. Lake County Clean Water Committee.
6. **September 5** - Yankton. SDARWS Planning needs workshop.
7. **September 6** - Yankton. SDARWS Board of Directors.
8. **September 13** - Brookings. SD Lakes & Streams Association Board of Directors.
9. **September 14** - Rapid City. SD Water & Wastewater Association Annual Meeting.
10. **September 18** - Sioux Falls. 2012 County Convention.

#### Upcoming Meetings

1. **September 25** - 9:00 a.m. - McCrory Gardens Education and Visitor Center, Brookings. South Dakota Legislature's Regional Watershed Advisory Task Force.
2. **September 27** - 10:00 a.m. - Matthews Training Center, Pierre. South Dakota Board of Water and Natural Resources.
3. **September 27** - 3:30 p.m. - Dewey C. Gevik Outdoor Conservation Learning Area. Open house and tour.
4. **October 3-4** - Pierre. South Dakota Water Management Board.
5. **October 17-18** - Deadwood. Upper Missouri Water Association.
6. **October 18** - 9:00 a.m. - EDWDD Office, Brookings. October EDWDD Board of Directors Meeting.
7. **October 30** - 8 a.m. - University Student Union, South Dakota State University. 2012 Eastern South Dakota Water Conference.

#### Payment Request

*SDSU Extension Service* - In May 2006, the Board allocated up to \$3,500 in District project assistance funds to support the printing of an SDSU Extension Service publication on watershed management. The Manager noted that for a variety of reasons, preparation of the document was delayed. Earlier this year, Dr. Jeppe Kjaersgaard, SDSU Water Resources Institute, along with other SDSU faculty, completed the report, which has been issued as SDSU Extension Service publication 03-2002-2012. The document is available from the SDSU Extension Service website. As per the District's May 2006 agreement, 2,000 copies of the document have been printed for distribution. Dr. Kjaersgaard distributed copies of the report to the Board, and delivered 1,000 copies of the document. The balance would be retained by SDSU Extension Service for distribution. Dr. Kjaersgaard indicated that the actual bill for the printing had not been issued, but was expected to be \$2,175.

**Motion** by Brown, seconded by Kassube to authorize payment of up to \$3,500 to cover the printing costs of SDSU Extension Service publication 03-2002-2012, Watershed Management, upon receipt of a final billing statement. Motion carried unanimously.

District Office Lease Agreement - The Manager stated that the current lease for District office space, located at 132B Airport Avenue in Brookings, was set to expire in November. The District executed a 10-year lease in 2002, at a rental rate of \$1,500 per month for approximately 4,200 square feet of floor space. The rental payments cover all utilities, except telephone/internet service and garbage service. He noted that the current facility and lease arrangements have worked quite well, and that he had contacted the facility owners, R & L Properties, Incorporated, about an extension. R & L Properties has proposed a 10-year extension, with the same conditions, at a rate of \$1,725 per month, a 15% increase.

**Motion** by Kassube, seconded Weider to authorize the Chairman to enter into the 10-year rental agreement for District office space at a rate of \$1,725 per month as proposed. Motion carried unanimously.

### Hearing on the 2013 EDWDD Operations Budget

Chairman Jarrett opened the public hearing on the 2013 EDWDD Operations Budget at 10:00 a.m. The Manager stated that the District had published a copy of the proposed budget (summarized below) and notices of the hearing in the 10 official District newspapers as required by South Dakota Codified Law 46A-3E-10. He noted that there had been an unintended typographical error in the budget as advertised, in which the amount shown for Project Expenditures (APPROPRIATIONS Section 06) was listed as \$19,500, where as it should have been \$195,000. No written or verbal comments on the proposed budget were received prior to the meeting/hearing.

### FY 2013 EDWDD BUDGET

#### APPROPRIATIONS

01	Board of Directors	\$37,586
02	Administration	\$213,055
03	Technical Assistance	\$255,709
04	Legal and Consultant	\$27,500
05	Capitol Outlay	\$11,000
06	EDWDD Project Expenditures	\$195,000
07	Project Assistance	\$174,910
08	Contingency	\$60,000
09	Minimum Balance for Cash Flow	\$50,000
	Total FY 2013 Appropriations	\$1,024,760

#### MEANS OF FINANCE

310	Tax Revenue	\$617,760
320	Intergovernmental Revenue	\$195,000
330	Miscellaneous Revenue	\$212,000
	Total FY 2013 Means of Finance	\$1,024,760

Chairman Jarrett invited public comment on the budget as advertised and presented. Mike Schmidt, Trent, asked if the typographical error noted earlier should have been grounds for re-issuing the public notice. The Manager indicated that he had only become aware of the error a few days earlier, and that there would have been insufficient time to publish a correction prior to the hearing. Chairman Jarrett noted that as the budget figures presented in the notice were not final, the current hearing provided adequate opportunity for questions about the specific numbers to be addressed prior to final action by the Board. No other public comments were made. Chairman Jarrett declared the public hearing closed, and called for Board comment and/or action on the proposed budget.

The Manager requested Board authorization for the Chairman and Vice-Chairman to sign District Resolution 12-1, Resolution providing that a tax be assessed and levied on all taxable property in the East Dakota Water Development District (copy attached). The resolution covers District property tax collections for fiscal year 2013, as identified in the property tax income portion of the budget under consideration. The resolution is part of the package of material sent to all county auditors and treasurers in the District on or before October 1.

**Motion** by Weidler, seconded by Soholt to adopt the 2013 EDWDD Operations Budget as presented, and to authorize the Chairman and Vice-Chairman to sign Resolution 12-1. Motion carried unanimously.

### United States Geological Survey Gaging Station Agreements

South Dakota Water Science Center - The Manager reviewed the proposed joint funding agreement (JFA) between the District and the United States Geological Survey (USGS) South Dakota Water Science Center for support of stream gaging stations for Federal Fiscal Year (FFY) 2013 (October 2012 - September 2013). During FFY 2012, the District provided cost-share assistance for one gage, on the Big Sioux River near Bruce, at a cost of \$7,200. The proposed JFA would be for a continuation of support for this gage at a cost of \$7,520. No new gage sites have been proposed.

**Motion** by Brown, seconded by Weidler to approve the FFY 2013 JFA for \$7,520 in support of the gage on the Big Sioux River near Bruce, and to authorize the Chairman to sign the JFA. Motion carried unanimously.

Minnesota Water Science Center - The Manager reviewed the proposed joint funding agreement between the District and the United States Geological Survey (USGS) Minnesota Water Science Center for support of two stream gaging stations for Federal Fiscal Year (FFY) 2012 (October 2011 - September 2012). He noted that at the conclusion of FFY 2010, the local cost-share support for gages on the Whetstone River in Grant County (USGS 05291000) and the Yellow Bank River gage in Lac qui Parle County (USGS 05293000) was dropped by the Minnesota Department of Natural Resources. Both gages have long histories and are critical to the ongoing District-sponsored Upper Minnesota River Watershed Water Quality Assessment. Working with other local stakeholders, the USGS is working to identify alternate sponsors for both gages. The District cost-share for the FY 2012 is \$5,339, and a JFA has been provided. Several directors expressed concern over providing support to a gage (Yellow Bank River) located outside of the District. The Manager noted that for the duration of the Upper Minnesota River Watershed Assessment Project, this gage had been a critical resource. As such, he supported the current request. However, with the conclusion of this project earlier in the year, he concurred that withdrawal of District support in FFY 2013 would not imperil active efforts.

**Motion** by Connelly, seconded by Soholt to approve the FFY 2012 JFA with the USGS Minnesota Water Science Center for \$5,339 in support of the gages on the Whetstone River near Big Stone City and the Yellow Bank River near Odessa. The Manager noted that he would inform the Minnesota Water Science Center that the District had no interest in supporting the Yellow Bank River gage in FFY 2013. Motion carried, with Directors Brown, Connelly, Flemming, Kassube, Soholt, Weidler and Chairman Jarrett in favor, and Director Scheibe opposed.

### **Project Assistance Requests**

Big Sioux Water Festival - Deb Springman, Project Coordinator for the Big Sioux Water Festival, presented a request for District cost-share assistance to provide travel assistance to the schools attending the 2013 event to be held on May 7<sup>th</sup> on the campus of South Dakota State University. She noted that over the past several years, concerns have been expressed by local school districts about the costs of attending the annual Water Festival in Brookings. The teachers all say it is a worthwhile experience, but the school administrations are looking at the costs of a bus trip. For the 2012 event, the Board set aside \$1,500. The funds, referred to as "All Aboard Bucks," have now been depleted. Ms. Springman requested that the Board set aside \$1,200 toward this effort for 2013. The Manager noted that this request would be in addition to the annual financial assistance request to the District, which will be presented in early 2013.

**Motion** by Weidler, seconded by Scheibe to award \$1,200 in District project assistance funds to the 2013 Big Sioux Water Festival to support the Big Sioux Water Festival 2013 All Aboard Bucks effort. Motion carried unanimously.

Town of South Shore - The Manager presented the Board with a request for cost-share assistance on behalf of the Town of South Shore. The community is in the process of having engineering assessments (facility plans) completed for both its drinking water and waste water systems. The investigations are projected to cost \$10,700 and \$10,000 respectively. The community has requested and has been tentatively awarded \$8,000 for each investigation from the SD DENR Small Community Planning Grant Program. They are requesting District cost-share assistance for fifty percent (50%) of the balance of the costs - \$1,350 for the drinking water study and \$1,000 for the waste water study. The Manager noted that such a request is consistent with past District support of similar investigations.

**Motion** by Flemming, seconded by Scheibe to provide District cost-share assistance to the Town of South Shore for fifty percent (50%) of the costs of the engineering and design work as requested, up to a maximum amount of \$2,350. Motion carried unanimously.

SDSU Extension Service - Dr. Chris Hay, SDSU Extension Service presented the Board with a request for assistance in the development of a general publication dealing with agricultural drainage practices. A consortium of Cooperative Extension Services (CES) from several upper Midwest states have received partial funding for the development of a publication on best management practices (BMPs) applicable to sub-surface agricultural drainage (tiling). SDSU CES will hire the person to do the work. Dr. Hay requested \$2,600, which would round out the anticipated \$10,000 cost. The Manager noted that such a publication would be particularly useful and timely given the current interest in drainage in eastern South Dakota.

**Motion** by Connelly, seconded by Flemming to allocate up to \$2,600 in District cost-share assistance funds to support the development of the extension publication dealing with agricultural drainage practices as requested. Director Scheibe encouraged Dr. Hay to contact the South Dakota

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Department of Agriculture about possible additional support for this activity. Motion carried unanimously.

SDSU Water Resources Institute - Dr. Jeppe Kjaersgaard, SDSU Water Resources Institute (WRI), presented the Board with a request for cost-share assistance to support continuation of an assessment of the water quality impacts of winter application of manure. He noted that wintertime application of manure was a practice that was largely discouraged due to water quality concerns. However, this remains a common practice particularly for small animal feeding operations. In 2008, the WRI began an assessment of the circumstances under which impacts might be least problematic. The study looked at runoff from three adjacent 5-6 acre watersheds southeast of Colman. Dr. Kjaersgaard has presented the results of these investigations at prior meetings.

The initial investigation has yielded a limited amount of data against which to assess practices. This was primarily due to a modest number of rainfall and snow melt runoff events. Consequently, WRI and project stakeholders are proposing to continue the effort for an additional three (3) years. A request for a project extension and additional funding is being prepared for SD DENR for funding under the FFY 2013 319 Program. District funds, as in the past, would be applied toward the cost of water quality analyses.

**Motion** by Scheibe, seconded by Soholt to provide \$3,000 per year for three years (\$9,000 total) toward this effort. Motion carried unanimously.

Dr. Kjaersgaard noted that if the request for a project continuation grant is not successful, the project would not go forward. The Manager indicated that if that was the case, the award could be rescinded and the funds applied to other projects.

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#### **District Project Updates**

Regional Watershed Advisory Task Force - The Manager stated that the Regional Watershed Advisory Task Force will hold its next meeting in Brookings on Tuesday, September 25<sup>th</sup> at the McCrory Gardens Education and Visitor Center. The meeting will start at 9:00 a.m. and conclude around 5:00 p.m. The agenda consists mostly of informational presentations by state and federal agency staff, along with an opportunity for open public comment.

He noted that the Task Force is meeting in Brookings at his/the District's invitation. Holding the meeting in Brookings will provide an opportunity for people from the region to attend and contribute their thoughts and comments without having to travel to Pierre. To offset the costs associated with the facility rental and breaks, the Manager requested \$1,200 in cost-share assistance funds to be applied to the effort.

**Motion** by Brown, seconded by Schiebe to provide \$1,200 as requested. Motion carried unanimously.

Brookings Area TMDL Sampling Project - The Manager presented the Board with a one-year, no-cost extension to the Brookings Area TMDL Sampling Project. The Project, which is assessing the impact of City of Brookings storm water runoff on Six Mile Creek and the Big Sioux River, is scheduled to be completed at the end of the month. However, the recent drought conditions have limited the sampling opportunities, and SD DENR has offered a one-year extension in hopes of gathering more data in 2013. The extension would move the project completion date to September 30, 2013.

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**Motion** by Brown, seconded by Kassube to authorize the Chairman to sign the one-year extension to the Brookings Area TMDL Sampling Project as requested. Motion carried unanimously.

**Adjournment**

There being no further District business, Chairman Jarrett declared the meeting adjourned at 12:05 p.m.

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Roger Scheibe, Secretary

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