



**East Dakota Water Development District**  
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**MINUTES**  
**January 9, 2019**

The Board of Directors of the East Dakota Water Development District (EDWDD) held a regular meeting on January 9, 2019, at the American Legion Cabin in Pierre. Chairman Jarrett called the meeting to order at 1:00 p.m. The following persons attended:

**Directors Present**

Mark Anderson  
Mary Ellen Connelly  
Gary Duffy  
Martin Jarrett  
Dana Loseke  
John Moes

**Director(s) Absent**

Jeff Barth  
Kay Kassube

**Staff Present**

Jay Gilbertson

**Others Present**

Frank Amundson, James River Water Development District  
Dave Bartel, James River Water Development District  
Dan Bjerke, West Dakota Water Development District  
Tim Cowman, SD Dept. of Environment & Natural Resources  
Kris Dozark, SD Dept. of Environment & Natural Resources  
Galen Hoogestraat, Rapid City  
Dan Klemisch, James River Water Development District  
Thomas Mack, West Dakota Water Development District  
Thomas Marshall, SD Dept. of Environment & Natural Resources  
Barry McLaury, SD Dept. of Environment & Natural Resources  
Dan Mulally, West Dakota Water Development District  
Brad Prehiem, Vermillion Basin Water Development District  
Steve Rolinger, West Dakota Water Development District  
Judy Smoyer, James River Water Development District  
Mike Wiese, James River Water Development District

**Administrative Items**

**Approval of Agenda**

**Motion** by Loseke, seconded by Moes, to approve the agenda as presented. Motion carried unanimously.

**Minutes** - The Board reviewed the Minutes of the December 20<sup>th</sup>, 2018, meeting.

**Motion** by Anderson, seconded by Connelly, to approve the Minutes as presented. Motion carried unanimously.

Financial Reports - The Board reviewed the December 2017 Financial Reports.

**Motion** by Loseke, seconded by Anderson, to accept the December 2018 Financial Reports. Motion carried unanimously. Chairman Jarrett then asked that the report be placed in the District files.

Selection of Area 9 Director - The Manager reviewed the process undertaken to appoint a person to fill the vacancy and represent Director Area 9. At the October 2018 meeting, the Board recognized that a vacancy would exist on January 1, 2019, due to former Director Brown moving away from South Dakota. SDCL 46A-3B-9 allows for the remaining Board members to appoint a replacement from qualified candidates proposed by nominating petitions signed by at least 25 eligible voters from the area. Public notices of the vacancy were sent to the official newspaper for the area, Sioux Falls Argus Leader, in December, with a filing deadline of January 4<sup>th</sup>, 2019, as well as an indication that the vacancy would be addressed at this meeting. The Manager reported that a single set of valid petitions was submitted by Jeff Barth of Sioux Falls. Mr. Barth was unable to attend the meeting due to prior obligations.

**Motion** by Duffy, seconded by Loseke to appoint Jeff Barth to serve as the Director Area 9 representative through the end of December 2022. Motion carried unanimously.

Report of Meetings and Conferences - Directors Connelly and Loseke attended the January 7<sup>th</sup> meeting of the Friends of the Big Sioux River in Sioux Falls.

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

1. **December 21<sup>st</sup>, 2018** - Twin Brooks. Tour of City of Milbank's source water protection areas.
2. **January 3<sup>rd</sup>, 2019** - Brookings Digital Dakota Network site. South Dakota Board of Water and Natural Resources.
3. **January 8<sup>th</sup>** - Pierre. South Dakota Association of Rural Water Systems (SDARWS) Annual Technical Conference.

Election of Officers for 2019 - Chairman Jarrett turned the meeting over to the Manager for the election of Board officers for 2019.

The Manager called for nominations for Chairman for 2019.

**Motion** by Moes to nominate Director Jarrett for Board Chairman. **Motion** by Connelly, seconded by Loseke, that nominations for Chairman cease and the Board cast a unanimous ballot. Motion carried unanimously.

Chairman Jarrett resumed control of the meeting.

Chairman Jarrett called for nominations for Vice-Chairman for 2019.

**Motion** by Moes to nominate Director Anderson for Vice-Chairman. **Motion** by Duffy, seconded by Loseke, that nominations cease and that the Board cast a unanimous ballot. Motion carried unanimously.

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Chairman Jarrett called for nominations for Secretary for 2019.

**Motion** by Connelly to nominate Director Moes for Secretary. **Motion** by Duffy, seconded by Loseke, that nominations cease and that the Board cast a unanimous ballot. Motion carried unanimously.

Chairman Jarrett asked if the Board wished to re-consider the Manager’s appointment as District Treasurer. No action was taken and the manager shall continue to serve as District Treasurer.

Upcoming Meetings -

1. **January 8<sup>th</sup> thru March 29<sup>th</sup>** - State Capitol Building, Pierre. 94<sup>th</sup> Session of the South Dakota Legislature.
2. **January 16<sup>th</sup> - 1:00 p.m.** - Watertown. Upper Big Sioux River Watershed Advisory Board.
3. **January 30<sup>th</sup> - 10:30 a.m.** - Clubhouse/Redrossa, Pierre. South Dakota Association of Rural Water Systems (SDARWS) Source Water Protection Workshop.
4. **January 30<sup>th</sup> & 31<sup>st</sup>** - Clubhouse/Redrossa, Pierre. SDARWS Manager’s Group Meeting.
5. **February 13<sup>th</sup> & 14<sup>th</sup>** - Ramkota Hotel, Sioux Falls. South Dakota Water and Wastewater Association 2019 Annual Water Seminar.
6. **February 21<sup>st</sup> - 9:00 a.m.** - EDWDD Office, Brookings. February EDWDD Board of Directors meeting.

The Manager noted that the South Dakota Legislature would be in session during this period, and that he would be acting as District Lobbyist as necessary.

Designation of Official Newspapers - The Manager noted that under SDCL 46A-3D-11, the District must annually designate official newspapers in which official legal notices are published. He provided a list of newspapers that the District has historically used, and requested that the same newspapers be once again so designated:

**Motion** by Loseke, seconded by Connelly, to designate the following newspapers as the official newspapers for District notices in 2019 - Brookings Register, Clear Lake Courier, Grant County Review, De Smet News, Miner County Pioneer, Watertown Public Opinion, Moody County Enterprise, Hamlin County Herald Enterprise, Madison Daily Leader and Sioux Falls Argus Leader. Motion carried unanimously.

District Organizational Memberships -

**Motion** by Connelly, seconded by Moes, to retain District memberships in the South Dakota Association of Rural Water Systems and the American Water Resources Association for 2019. Motion carried unanimously.

2019 Board of Directors Meeting Schedule - The Manager presented the Board with a DRAFT meeting schedule for calendar year 2019. He noted that it was consistent with District By-Laws, which call for the default monthly meeting to be held on the third Thursday. The lone exception is the January meeting, which was being held in Pierre in conjunction with the SDARWS Annual Technical Conference and the opening of the 94<sup>th</sup> Session of the South Dakota Legislature.

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<b>Date</b>	<b>Location</b>	<b>Start</b>	<b>Meeting Site</b>
January 9 <sup>th</sup>	Pierre	1:00 p.m.	American Legion Cabin
February 21 <sup>st</sup>	Brookings	9:00 a.m.	EDWDD Office
March 21 <sup>st</sup>	Brookings	9:00 a.m.	EDWDD Office
April 18 <sup>th</sup>	Madison	9:30 a.m.	SDARWS Office
May 16 <sup>th</sup>	Brookings	9:00 a.m.	EDWDD Office
June 20 <sup>th</sup>	Brookings	9:00 a.m.	EDWDD Office
July 18 <sup>th</sup>	Brookings	9:00 a.m.	EDWDD Office
August 15 <sup>th</sup>	Brookings	9:00 a.m.	EDWDD Office
September 19 <sup>th</sup>	Brookings	9:00 a.m.	EDWDD Office
October 17 <sup>th</sup>	Watertown	9:30 a.m.	Redlin Environmental Center
November 21 <sup>st</sup>	Sioux Falls	9:30 a.m.	Water Treatment Plant
December 19 <sup>th</sup>	Brookings	1:00 p.m.	EDWDD Office

**Motion** by Moes, seconded by Duffy to adopt the proposed meeting schedule for 2019. Motion carried unanimously.

**Project Assistance Requests**

Sioux Empire Water Festival - The Manager presented a request from Jeremiah Corbin, Fund-raising Chair for the Sioux Empire Water Festival, for District cost-share assistance for the 2019 event, set to be held at the University of Sioux Falls on March 13<sup>th</sup> and 14<sup>th</sup>. He noted that this would be the 26<sup>th</sup> such event, all of which had been supported by the District.

Big Sioux Water Festival - The Manager presented a request on behalf of the Big Sioux Water Festival for District cost-share assistance for the 2019 event, set to be held at the South Dakota State University on May 7<sup>th</sup>. He noted that this would be the 27<sup>th</sup> such event, and that the District had been the primary sponsor since its inception in 1993.

**Motion** by Duffy, seconded by Moes, to provide \$10,000 in support to the 2019 Sioux Empire Water Festival and \$8,000 in support of the 2019 Big Sioux Water Festival, and to authorize expenditure of the funds. Motion carried unanimously.

SDSU School of Design - The Manager noted that at the December 2018 meeting, the Board was presented with a request for assistance from the SDSU School of Design for cost-share assistance for a project entitled, “On Beyond Q: Evaluating MS4 Stormwater Management Strategies in Built-Out Neighborhoods.” The project involves students in School of Design classes, who would use the City of Brookings as a model for plan development. The end product would include a list of locally-acceptable storm water management activities, along with site-specific recommendations within the community. The total project cost was \$45,977. SDSU will provide \$39,760 of in-kind support, with \$10,000 to come from a National CLASS Grant. The applicants requested the balance of the funding, \$8,217, from the District.

The Board decided to defer action on this request until the January 2019 meeting, in that the proposal was submitted for consideration only a day before the December meeting. The Manager noted that he

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had completed a review and assessment of the request and met with the applicants. There have been no changes in the scale and scope of the proposal since the December presentation.

**Motion** by Loseke, seconded by Connelly, to provide up to \$8,250 to the SDSU School of Design in support of the project as requested. Motion carried unanimously.

#### IV. **Statewide Ground Water Quality Monitoring Network**

Tim Cowman, State Geologist, and Dr. Tom Marshall, with the SD Geological Survey, presented an overview of the Statewide Ground Water Quality Monitoring Network (Network). The Network was designed to examine nonpoint-source pollution and ambient ground water quality. The goal of the monitoring effort is to maintain and modify as necessary ground water quality monitoring activities that regularly and systematically assess the present water quality, impact of agricultural chemicals on ground water, and long-term trends in water quality in sensitive aquifers. This effort included the installation and maintenance of a statewide network of monitoring sites, performing analyses of samples collected from wells comprising these sites, and reporting. The aquifers being monitored cover much of South Dakota and are among the most likely to be impacted by human activities because of their near surface occurrence combined with overlying land use. Emphasis has been placed on monitoring for health related aspects of water quality and on monitoring for non-point sources of ground water contamination. Analytes include pesticides, pesticide transformation products, nitrate plus nitrite as nitrogen, common inorganic constituents, volatile organic compounds, radionuclides, cyanide, and trace metals. Monitoring sites are located away from known point sources of pollution, such as animal feeding areas, septic tanks, and underground storage tanks.

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They noted that initial elements of the Network were installed in the late 1980s, with the bulk of the Network in place by the mid-1990s. As a result, recent efforts by Survey (and District) staff have focused on well and/or pump maintenance. The Manager stated that he had been in contact with Mr. Cowman about mechanisms by which the Network can be updated and maintained into the future. They are considering options that include cooperative funding from water development districts (WDDs) to support well sites within each district, with a eye toward preventive maintenance. He indicated that he would be bringing a proposal forward at the February Board meeting, with hopes of having other WDDs taking similar actions down the line. He indicated that the WDD funds would need to leverage State funds to maintain and update the Network.

#### **Adjournment**

There being no further District business, Chairman Jarrett declared the meeting adjourned at 2:46 p.m.

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John G. Moes, Secretary