

WEST DAKOTA WATER DEVELOPMENT DISTRICT

Meeting Minutes – September 21, 2011

Members Present: Sandra Beshara, Lloyd (Max) Booher, George Ferebee, Gale Holbrook, Kenneth E. (Chuck) Jasper, Lavern E. Koch, Orland Paulsen, Dwight W. Peterson and J. Foster Sawyer

Guests Present: Ron Koth, Barr Engineering; Judith Watkins, Grant Applicant; Dr. Arden Davis, Dr. Michael Terry and Chris Nichols, SDSM&T; Louie Arguello, City of Rapid City; Brittney Molitor, Pennington County and Justin W. Krajewski, RESPEC

Visitors Present: Carol Ferebee

Staff Present: Blaise Emerson, Ali DeMersseman and Lola Lincoln

Vice-Chairman Sawyer called the regular meeting of the West Dakota Water Development District to order at 2:00 P.M. Roll call was taken, and a quorum was declared present.

MINUTES

Vice-Chairman Sawyer asked for approval of the Board's July 20, 2011 Meeting Minutes.

MEMBER PETERSON MOVED FOR APPROVAL OF THE MINUTES OF THE JULY 20, 2011 BOARD MEETING AS PRESENTED; MEMBER PAULSEN SECONDED, AND THE MOTION PASSED.

Member Ferebee requested that the Agenda be approved.

MEMBER BOOHER MOVED TO APPROVE THE AGENDA AS PRESENTED AND MEMBER JASPER SECONDED.

Member Ferebee then requested that agenda item Water Quality Issues Regarding Swimming Pools listed under OLD BUSINESS be combined with the Spring Creek Watershed Advisory Group Meeting Update under REPORTS.

Vice-Chairman Sawyer asked for a motion to make that amendment.

MEMBER BESHARA MOVED TO AMEND THE AGENDA TO COMBINE THE TWO ITEMS IDENTIFIED; MEMBER JASPER SECONDED, AND THE MOTION PASSED UNANIMOUSLY.

REPORTS

Rochford Quadrangle Results and Fracture Analysis - Administrative Manager Emerson noted that a couple of years ago West Dakota had funded a research project for Dr. Terry from the School of Mines to look at different ways of measuring rock fragments to provide a better understanding of how water moves particularly in the Precambrian or hard rock areas of the Black Hills, after which he introduced Chris Nichols, a graduate student working on his Masters Degree, for the presentation. Mr. Nichols reviewed in detail the Lidar technology used in different ways for collecting data and the pros and cons of the process. Mr. Nichols indicated that the final report was not complete but said he would provide West Dakota with a copy once done.

Chairman Holbrook joined the meeting at 2:10 P.M.

Spring Creek Watershed Advisory Group Meeting Update - Staff Member DeMersseman reviewed in detail her staff report on this topic. Mr. Emerson said when West Dakota became involved with the 319 project a decision was made to be a part of the monitoring side. He said the request before the Board was a letter of support for Phase II of the 319 Program in the amount of \$20,000 distributed over the course of two years. When West Dakota's 2012 Budget was approved by the Board of Directors on July 20, 2011, \$10,000 was allocated for the Spring Creek 319 Program, but future West Dakota Boards will have to obligate additional funds at the appropriate time.

MEMBER PAULSEN MOVED TO REQUEST A LETTER OF SUPPORT FROM STAFF FOR THIS 319 PROJECT FOR THE CHAIRMAN'S SIGNATURE; MEMBER BOOHER SECONDED.

Member Jasper asked for input from the Directors who had attended the Advisory Group Meeting. Directors Paulson, Ferebee and Beshara all gave overviews of the meeting. Member Jasper then asked to hear from Member Ferebee concerning his agenda item.

Water Quality Issues Regarding Swimming Pools - Member Ferebee reported on a series of articles in the *Rapid City Journal* regarding testing of water quality Rapid City's swimming pools. He questioned the wisdom of Phase II of the Spring Creek 319 Project and the spending of another \$1.2 million in an area not receiving the same usage as pools in Rapid City and suggested cleaning up the pools instead of concentrating on the swimming area in Sheridan Lake. After considerable discussion, Member Sawyer requested Chairman Holbrook call for a vote on the motion on the table.

Member Ferebee called for a roll call vote.

MEMBER BESHARA, NO; MEMBER BOOHER, AYE; MEMBER FEREBEE, NO; MEMBER HOLBROOK, NO; MEMBER JASPER, ABSTAIN; MEMBER KOCH, YES; MEMBER

PAULSEN, YES; MEMBER PETERSON, YES; MEMBER SAWYER, YES. THE MOTION PASSED WITH FIVE YES VOTES, THREE NO VOTES AND ONE ABSTENTION.

NEW BUSINESS

Presentation of Audit Year Ended December 31, 2010 - Mr. Emerson called attention to the audit included in the meeting packets along with the accountant's letter to the Board and the Department of Legislative Audit's letter of approval. He reported there were no negative findings in the report and asked for a motion of acceptance. Member Paulsen said, *"...he had read through the report and found nothing derogatory as far as the internal controls, and the exceptions were minor,"* after which

MEMBER PAULSEN MOVED TO APPROVE THE AUDIT FOR YEAR ENDED DECEMBER 31, 2010, AS PRESENTED; MEMBER BOOHER SECONDED, AND THE MOTION PASSED WITH MEMBER JASPER ABSTAINING.

Proposal Crystalline Aquifers of the Central Black Hills - Dr. Davis submitted a proposal for continuing aquifer mapping. He said their focus would be on the Hill City and Keystone Quadrangles, which would focus on the Precambrian areas, looking at such things as hardness of water, iron content and naturally occurring things such as arsenic. Mr. Emerson advised this was a possible study identified in West Dakota's 2012 Budget approved at the Board's July 20, 2011 Meeting.

Member Sawyer commented, *"...we discuss the expense of some of these projects and hours involved, and I would like to commend the faculty and students at the School of Mines because we are getting a lot of value for our money--a grad student doing a thesis and spending a whole year or two on a project."*

MEMBER BESHARA MOVED TO TABLE THIS ITEM AND VOTE ON IT AT THE BOARD'S NOVEMBER MEETING; MEMBER FEREBEE SECONDED.

Chairman Holbrook suggested changing the motion to a continuance.

MEMBER BESHARA THEN MOVED TO CONTINUE THIS ITEM AND VOTE ON IT AT THE BOARD'S NOVEMBER MEETING; MEMBER FEREBEE SECONDED.

After further discussion,

THE MOTION PASSED.

On-site Wastewater Treatment System Grant Program Application - Ms. DeMersseman called attention to her staff report, which she reviewed with Board Members. She said that although the Board had decided to use \$2,000.00 as a maximum grant limit, it had the discretion to raise that amount based on need, and she recommended funding 30 percent or \$2,655.53 for the Watkins. After discussion and clarification of the reasoning behind the system being installed,

MEMBER PAULSEN MOVED TO APPROVE FUNDING AT AN AMOUNT OF \$2,655.53; MEMBER PETERSON SECONDED, AND THE MOTION PASSED UNANIMOUSLY.

Quotes for Publication of Meeting Minutes - Mr. Emerson presented the quotes received from the *Rapid City Journal* and the *New Underwood Post* for publication of meeting minutes. After discussion,

MEMBER JASPER MOVED TO CONTINUE ACTION ON THIS ITEM UNTIL THE BOARD'S NOVEMBER MEETING GIVING STAFF TIME TO SECURE A QUOTE FROM THE HILL CITY PREVAILER; MEMBER BOOHER SECONDED, AND THE MOTION PASSED UNANIMOUSLY.

Vacancies and Seating of West Dakota Board Members - Chairman Holbrook asked to continue this item to the next meeting thereby allowing him more time for researching the issue.

MEMBER PETERSON MOVED TO CONTINUE THIS ITEM UNTIL THE BOARD'S NOVEMBER MEETING; MEMBER SAWYER SECONDED, AND THE MOTION PASSED UNANIMOUSLY.

South Dakota Parks & Wildlife Foundation Invitation - Mr. Emerson advised that Board Members had been invited to the Open House for the Outdoor Campus scheduled for Thursday, September 29th at 2:00 P.M. and encouraged them to RSVP if it was their intention to attend.

OLD BUSINESS

Piedmont Quadrangle Aquifer Maps - Dr. Davis asked for a no-cost extension for a project that has already been funded with a remaining balance of \$3,928.00 to be spent. He said a new student has been identified to complete work on the Piedmont Quadrangle Depth-to-Aquifer Maps and Geographic Information System work.

MEMBER PETERSON MOVED TO GRANT A NO-COST EXTENSION FOR USE OF THE REMAINING \$3,928.00 TO COMPLETE WORK ON THE PIEDMONT QUADRANGLE; MEMBER KOCH SECONDED, AND THE MOTION PASSED WITH MEMBERS JASPER AND SAYWER ABSTAINING AND MEMBER FEREBEE VOTING NO.

ITEMS FROM DIRECTORS

Member Ferebee reported there was unfinished business concerning meeting minutes that needed correction relative to an item on which he had voted no but the vote was reported as being unanimous.

MEMBER PETERSON MOVED TO CONTINUE THIS ITEM TO THE BOARD'S NOVEMBER MEETING ALLOWING MEMBER FEREBEE TO GATHER DOCUMENTATION FOR THE REQUESTED CORRECTION; MEMBER JASPER SECONDED, AND THE MOTION PASSED UNANIMOUSLY.

MEMBER JASPER MOVED TO RECONSIDER REOPENING THE MOTION MADE AT THE JULY 20, 2011 MEETING TABLING THE REPORTED OPEN MEETINGS VIOLATION AND TO DEFER ACTION TO THE STATE ATTORNEY'S OFFICE; MEMBER BOOHER SECONDED, AND THE MOTION PASSED UNANIMOUSLY.

ITEMS FROM PUBLIC

None

ADMINISTRATIVE ITEMS

Payment of Bills and Transfer of Funds -

MEMBER PAULSEN MOVED TO APPROVE PAYMENT OF BILLS FOR THE MONTH OF SEPTEMBER IN THE AMOUNT OF \$3,736.47 AND AUTHORIZE THE TRANSFER OF FUNDS NECESSARY FOR PAYMENT; MEMBER BOOHER SECONDED, AND THE MOTION PASSED UNANIMOUSLY WITH A SHOWING OF HANDS.

Next Meeting Date - The next meeting date will be November 16, 2011.

ADJOURNMENT

MEMBER BOOHER MOVED TO ADJOURN; MEMBER PETERSON SECONDED, AND THE MOTION PASSED UNANIMOUSLY WITH A SHOWING OF HANDS.

The meeting concluded at 4:00 P.M.

Respectfully submitted,



Dwight Peterson
Secretary