

RICHLAND COUNTY WATER RESOURCE DISTRICT
SPECIAL MEETING
Office of Interstate Engineering, Wahpeton, ND
April 15, 2019

The Richland County Water Resource Board ("RCWRB") met in Special Session on April 15, 2019 at 10:00 AM at the Office of Interstate Engineering, 1999 4th St N, Wahpeton, North Dakota.

THOSE PRESENT: Managers Arv Burvee, Gary Friskop, James Haugen, Don Moffet, Robert Rostad, Engineering Technician Justin Johnson, Randy Gjestvang (ND State Water Commission), and Interstate Engineering Staff Members Mike Bassingthwaite, Tyler Birchem, and Paul Bervik.

THOSE ABSENT: Secretary/Treasurer Monica Zentgraf

The Board met at the office of Interstate Engineering to continue discussion of the Regional Conservation Partnership Program ("RCPP") North Branch Antelope Creek Watershed Study. Mr. Bassingthwaite opened the meeting with a brief recap of the ongoing discussion from the last several meetings. (Prior alternative discussions with the Board have included detention, set back levies, culvert sizing, and channel diversion.) This was the third meeting with the Board to discuss alternatives to address the purpose and need within the watershed. The focus of this meeting was to continue the discussion of the channel diversion and culvert study alternatives. The benefits and impacts within the watershed and downstream were the reasons to continue the discussion.

- Antelope Creek Diversion Alternatives- Several maps, cost estimates, and sketches were provided to the Board Members for review. The north diversion of Antelope Creek was discussed at length regarding cost, impacts and benefits it could provide to the watershed. The length, size, capacity, and specifics of the proposed diversion channel were discussed along with cost. Initial results show little to no impact on the downstream creek either positive or negative due to timing of the flows in the system. Benefits to Mooreton in regard to the 100 year stage could be less than one foot but huge benefits may be seen in between the diversion and Mooreton.

- Culvert Study- A handout was provided showing the existing and proposed culvert sizes for several areas within the watershed. The handout was reviewed and mapping was provided via a wall projection so various areas could be zoomed in on and discussed. The method to change culvert sizes was discussed at length and direction was provided by the Board on how they believe this should work. Further work will be done on this potential alternative to better show the benefits and define the actual work that could be done.

All items considered to date will eventually be wrapped into actual alternatives for purposes of completing the study. It was expressed that no one idea to date is the silver bullet to solve the need in the watershed. Combinations of several items will likely be needed. The next process will be to put the alternatives together.

Several reports and models are being provided to NRCS for review and sub consultants are working on other items. The next major step locally would be to have the second public meeting for this study. The purpose of the meeting would be to present the progress of the study and to specifically lay out the alternatives which have been considered for comment. Interstate Engineering will be planning to meet with the Board (potentially twice) prior to holding the public meeting in early June.

Adjournment

There being no further business to come before the Board, Chr. Friskop adjourned the meeting at 12:00 Noon.

Respectfully submitted,
Monica Zentgraf
Monica Zentgraf
Secretary

Gary Friskop
Gary Friskop
Chairman of the Board