

Barnes County Water Resource District
PO Box 306
Valley City, ND. 58072
701-845-8508

Minutes

09/14/2009

Present: Chairman Jeff McMillan, Pat Hurley and Don Johnson
Also present: See attached sheet.

Meeting called to order at 9:00 AM. Pat moved and Don seconded to approve the minutes for the August meeting. Motion to approve the Revenue and Expenditure reports by, Pat. Don seconded. The motion carried.

Norma Township producers Myron Nelson, NE ¼ Section 27, and James Hendrickson, SE ¼ Section 27 will be doing a cleanout of their natural watercourse. The project is expected to be completed this fall.

Discussion was held regarding the need for a cleanout of the natural water course that runs across section 22 of Anderson Township. Jim Jung of KLJ presented his findings from preliminary survey work that was completed in August. He noted that the outlet for this area flows North, North West. John Schwehr noted that there was a grade installed on the 1/4 line in section 1, and that this may be some of the problem. Mr. Jung recommended that additional surveying will be completed if the board decides to do a cleanout. Mr. Schwehr stated that he has drainage ditches in the area that where approved by the State Water Commission during the late 60's there may be some information on the application as to elevations. Mr. Jung thought that this may prove to be an asset and suggested that the permits be acquired from the SWC. This will be done and then forwarded to Jim. Pat moved to have KLJ survey the natural watercourse in sections 21 and 11 to establish and cleanout depth. Don seconded. The motion carried.

The Lynn Holcomb project in section 36 of Ashtabula Township is on hold. Permission still needs to be granted from Dale Myers (SW ¼ section 1 of Getchell Township).

It was recommended to have the County Highway Department install an equalizer culvert between sections 7/18 of Svea Township.

Discussion was also held on a culvert installation between sections 6 and 7 of Greenland Township. County Road # 38W is holding water back and an equalizer pipe should be installed. It was decided that Pat should continue talks with local landowners prior to the installation. He will call Kerry Johnson, Barnes County Highway Superintendent, prior to the October meeting so that installation can take place.

Clausen Springs Dam was discussed at length. Chad Engels of Moore Engineering presented the Incremental Risk Assessment for the Dam. He noted that this has been sent to the State Water Commission (SWC). The SWC has yet to render a decision as to what PMP (Probable Maximum Precipitation) event the Dam will need to be built up to. Chad present 2 option's for repair should the SWC require a design option for a .5 PMP event. Design option #1 for a cost of \$3 million and design #2 for a cost of \$1.75 million. Brain Kietzman from the North Dakota Game & Fish (NDGF) stated that the NDGF would not be able to participate if costs ran past \$50,000.00. This essentially eliminates their participation in the partnership for dam reconstruction as repairs will easily exceed that total. John Kelsh of the SWC stated that an inspection of the dam was completed and the principal spillway is safe and that seepage should continue to be monitored. Discussion was held on preparing the emergency spillway for winter. The feasibility of this was discussed at length. The group was not in favor of putting a lot of money into winterizing until a decision is made by the SWC. It was finally decided by the group that upon consideration of the NDGF decision to not partner in the repair and the economic benefit of the lake to the county that it be requested to the SWC to consider a patch to the existing emergency spillway. If this can not be done then the dam will have to be breached. Discussion was held on the dam's flood benefit to the City of Kathryn. Clausen Springs Dam was designed and built for recreational purposes. It provides no benefit to the City expect for smaller summer flooding events. Finally the group requested that the SWC render their decision on or before September 28th, 2009.

Spokesperson's from the Red River Basin Commission were in attendance to inform the Water Resource District about the mission of the Commission and what they have accomplished and plan to accomplish. They also explained how the Commission is funded and request that the district sign a Resolution stating Barnes County's support.

Thodenskjold drain is in need of a cleanout on the south end. Estimates for a cleanout will need to be obtained prior to a landowner meeting. Pat will acquire estimates. Jamie will then notify all landowners of a meeting/hearing. Assessments will be made to all landowners benefiting from the drain.

Being no further business, Pat moved to adjourn, seconded by Don. Next meeting October 12th.