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***Barnes County Water Resource District***

*PO Box 306*

*Valley City, ND 58072*

701-845-8508

October 12, 2015

**MEETING MINUTES**

PRESENT MEMBERS: Chairman Jerry Hieb, Managers: Bruce Anderson, Shawn Olauson, Bret Fehr, Dale Jorissen; Mike Opat – Moore Engineering; Sean Fredricks – Ohnstad Twichell P.C.; & Commissioner John Froelich

Also Present: See Attached List

Chairman Hieb called the meeting to order at 9:00 am.

Manager Anderson made a motion to approve the September 14, 2015 minutes. Manager Olauson seconded. Motion approved.

**OLD BUSINESS**

**Anderson/Kreie Dike Complaint** Sean Fredricks explained the specifics of the district's request for Mr. Kreie to remove the dike (crossing) mentioned in this complaint. Brad Belmore and Brian Kreie addressed the district. Discussion on the district's decision to have crossing removed within 60 days, from the August 10<sup>th</sup> water district meeting. It was suggested that Mr. Kreie and Mr. Belmore contact Aaron Caranza regarding a permit for bridge or crossing. Manager Fehr made a motion to extend the time for removal of the dike (crossing) by the next

water district meeting on November 9, 2015. Manager Olauson seconded motion. Motion approved with a roll call vote. Attorney Fredricks will send out a Notice of Amended Decision. Discussion also followed on who should cover removal costs. BCWRD does not have public funds to remove a private crossing. Mr. Belmore and Mr. Kreie will have the cost of removal of the dike (crossing). \*\*Brad Belmore talked to board at later time at meeting regarding the removal of this dike. Manager Fehr made an amended motion that Brad Belmore and Brian Kreie remove 15 feet of the dike before the November 9<sup>th</sup> district meeting with the condition they apply for a state permit.

**Shawn Anderson and Kevin Harstad Obstruction Complaints (2)** - Discussion on what the depth of the pipeline should be as it seems to be acting as an obstruction for the flow of water. Manager Jorissen will talk with Shawn Anderson on contacting the pipeline company.

**Hobart Lake** - Mike Opat informed the district that our state permit has been approved and is waiting for Todd Sando to sign. We can finish up with phase 1 and now review of phase 2 numbers can begin. Discussion on the 7 ft culvert down along north side I-94 .

Richard Betting handed out information regarding the water quality of the Hobart Lake Project. Discussion of how this problem has been addressed with the State Health Dept.

**Thordenskjold Drain Extention** – Easement has been sign from the City of Nome and then we can issue final order for the extention to be completed.

**Wimbledon RR Crossing (addition)** - This issue has also been taken care of. All are happy with the addition in Wimbledon.

**Kathryn Dam/Little Dam** - Mike Opat went on to talk on the issues and options from last meeting for Kathryn Dam Project. The cost to address just the erosion issue would be \$130,000. District has obligation for the safety and to keep dam from failing. Options Mike went over are removal or modifications for project. Ron Coph from Barr Engineering went over the details and numbers they have put together.

- 1 - Complete Removal of the Kathryn Dam
- 2 - Rock Arches behind Kathryn Dam (dam will be removed)
- 3 - Rock Wedges below (existing) Kathryn Dam (certain times will have roller effect).

State Water Commission has a 75% cost availability and Fish & Wildlife has funding available for 1 & 2 options with no funding for 3 option. Current budget allows us to get to 30 % design level for one option and we need to make decision on what design to go with. We are at 10% now. Discussion followed. Water control has been added into each of these options. Would like district to pick design by end of the month.

District would like Barr Engineering to put together similar options for the VC Little Dam with anglers an important subject. Barr Engineer takes into action any flood plain on their proposals. Maybe have a public notification when we present the options for VC Little Dam at the November 9<sup>th</sup> meeting.

**Griggs/Barnes WRD** – Loren from Griggs County WRD came forward to go over handout, with the Barnes managers, that included landowners name in proposed assessment district. Sean Fredricks explained the bonding process (municipal securities) and its legal issues. Discussion followed on the project. Sean Fredricks mentions that a Joint Board agreement should be to be created before anything is done and Tom Moe – Griggs County, addressed managers, and he just wanted project to be understood by both districts before a formal agreement was signed. Mike Opat will take assessment info and go over. Sean Fredricks will draft a Joint Board agreement, get it to Tom Moe for his additions. Wait to set a conference call meeting on Joint Board agreement. October 28, 2015 - 10 am Joint meeting in Cooperstown to finalize joint board status.

**10 Mile Lake** - Paul Abrahamson addressed managers that they are preparing to meet with Corp of Engineers on the jurisdiction for a trickle drain, that will help with the High Water Impact Plan, that they have been working on for 10 Mile Lake. Peter Wax (Chief at ND Health Dept.) has been working with Paul regarding the water samples needed from 10 Mile Lake. They would like samples from north side (mid level water), middle section, & south end of 10 Mile Lake. There

is a certified lab in Bismarck, the ND Health Dept. uses and they will come out and get sample and analysis but it will cost \$1,550.00, or they will send out sample kit and we get sample and send in at a cost of \$550.00. Keith Weston contacted Lori Frank, with NRCS, and she has experience with water shed projects and she would be interested in helping and may have some funds to assist with cost share for the 10 Mile Lake project. Discussion followed. Managers feel that Paul should proceed with Lori Frank assisting in getting the samples and possible funding assistance. Mike Opat gave information from Josh Hassel on 3 high level comparative options. Josh had 2 options on North side, where water currently flows, one is shorter at 1.9 million to 2.2 and on the south end with a 24" pipe outlet would be 2.1 million. No one has really looked into the trickle option yet. No wetland mitigation line item included. Mike gave costs of \$14,500; \$17,000 & \$13,500. An Assessment district has to include everyone that benefits from the project. Paul informed the district that the State Water Commission had drilled a test hole within a mile of 10 Mile Lake, back in 1962, and has been monitoring underground water levels, every month since 1987. (Info can be found on State web site) Surface waters now are at 1431.6, (last month 1432) 5.5 feet below the 2011 levels.

## **NEW BUSINESS**

**Greg Shanenko** – Manager Anderson informed managers that the dike complaint from last month has been withdrawn. Drainage and Obstruction complaint was turned in last weekend to Manager Anderson. This is being looked over by Engineers and will be discussed at next month's meeting.

**Marty Udem Tile Application** – Sean and Mike will look into this tile application for next month's meeting.

**John Triebold** - John Triebold came forward to address the district. John has been working on this permit for a number of years and also includes Ray Trautman land. Discussion followed with Mike and Sean. Mike Opat will look into this application closer and bring back for next meeting.

**Pat Hurely** – Chairman Hieb brought up Hurley-Vogel Complaint of last year. District may have to reconsider what our decision of this complaint. Tabled till November meeting.

**Review Thordenskjold Drain Maintenance** - Managers Anderson & Olauson visited with Jim Storhoff and wondered about how much more maintenance was going to be done. Only section 14 was last cleaned. Discussion followed. Manager Olauson made a motion to have Scott Cummings clean sediment only in sec 11 and north, up to \$40,000.00 and stay in compliance with farm program. Manager Anderson seconded. Motion approved with a roll call vote.

**Manager Anderson** brought up Snagging and Clearing questions. Tabled till November meeting.

**Bills** - Manager Anderson made a motion to pay the bills in the amount of \$19,483.88. Manager Jorissen seconded. Motion Approved with a roll call vote.

Manager Fehr made a motion to adjourn. Manager Olauson seconded. Meeting adjourned at 1:25 pm.

Respectfully submitted,



Linda McKenna

Secretary/Treasurer

Barnes County Water Resource Board