

RED LAKE WATERSHED DISTRICT  
Board of Manager's Minutes  
August 14, 2014

President Dale M. Nelson called the meeting to order at 9:00 a.m. at the Red Lake Watershed District Office, Thief River Falls, MN.

Present were: Managers Dale M. Nelson, Lee Coe, LeRoy Ose, Albert Mandt, Orville Knott and Les Torgerson. Absent: Gene Tiedemann. Staff Present: Myron Jesme and Tammy Audette and Legal Counsel Delray Sparby.

The Board reviewed the agenda. President Nelson requested the addition of Dan Bratvold be added to the agenda. A motion was made Coe, seconded by Torgerson, and passed by unanimous vote that the Board approve the agenda with the addition of Dan Bratvold. Motion carried.

Motion by Ose, seconded by Mandt, to dispense reading of the July 24, 2014 Board meeting minutes and approve them as printed. Motion carried.

The Board reviewed the Financial Report and Investment Summary dated August 13, 2014. Motion by Knott, seconded by Mandt, to approve the Financial Report and Investment Summary dated August 13, 2014. Motion carried.

Engineer Tony Nordby, Houston Engineering, Inc. stated that the Grand Marais Creek Joint Powers Board awarded the construction contract for the Grand Marais Creek Diversion Channel-Phase 2, Project No. 60F to R.J. Zavoral & Sons, Inc.

Engineer Tony Nordby, Houston Engineering, Inc. presented information on maintenance for the Latundress Dam, BR-6 Impoundment and Odney Flaak Dam. Nordby stated that the Odney Flaak Dam constructed in 1981, located in Onstad Township, Polk County, has a 4.5 sq.mi. drainage area. An additional structure was added 1987 as the original structure was not adequate. Houston Engineering has completed a hydraulic analysis, geotechnical report, and will continue with preliminary permitting and design pending the Board's decision of an alternative option. Nordby discussed several options. Option 1 would be to replace both structures at a cost of \$92,000. Option 2 would involve forming a Project Work team to potentially access Flood Damage Reduction funding to create additional off channel storage. It was the consensus of the Board to form a Project Work team to pursue additional off channel storage.

The Latundresse Dam was construction in 1970 and is located west of Red Lake Falls. Nordby stated that the project was constructed primarily for erosion control with some wildlife benefit and minimal flood control. Nordby stated that the current structure is leaking. Houston Engineering has completed a geotechnical report and preliminary permitting and design. The approximate cost of replacing the structure would be approximately \$80,000 and an additional \$40,000 to repair the failed slope. Administrator Jesme stated that the District could apply for funding through the NRCS Dam Maintenance fund. Motion by Knott, seconded by Ose, to seek funding through the NRCS Dam Maintenance for replacement of the structure. Motion carried.

Red Lake Watershed District

August 14, 2014

Page 2 of 5

The BR-6 Impoundment was constructed in 1987 and is located in Polk County. The impoundment was constructed primarily for flood control with some wildlife enhancement. The current outlet structure is cracked, with erosion on the embankment. Houston Engineering has completed a Geotechnical Report, preliminary design and drainage area investigation. Nordby estimated the approximate cost of replacing the structure with riprap would be \$27,000 and approximately \$65,000 to repair the erosion on the embankment. Nordby recommended repairing the structure to include riprap and observe the embankment for additional erosion. Motion by Torgerson, seconded by Mandt, to obtain quotes for the repair of the structure to include riprap, and to continue to monitor erosion on the embankment. Motion carried.

The Board reviewed the Grand Marais Creek Watershed-Watershed Conditions Report and Geomorphic and Hydrologic Influences on TMDL Impairments in the Grand Marais Creek Watershed Report.

Administrator Jesme and Engineer Nate Dalager, HDR Engineering, Inc. stated that Davidson Construction, Inc. will resume construction on RLWD Ditch 15, Project No. 175 on August 18<sup>th</sup>. Dalager stated that the construction deadline is September 15<sup>th</sup>. Construction is completed up to County Road 21 with the exception of some punch list items. Jesme and Dalager will meet with the Contractor prior to the start of work. Dalager stated that the pipe was jacked through County Road 21. With no construction activity, the Brandt Impoundment has been releasing water with hope of complete drawdown within a few weeks.

Administrator Jesme and Dalager will attend a meeting in Bemidji with staff from the Minnesota Department of Natural Resources regarding Four Legged Lake. This is a pre-meeting to the formation of Project Work Team.

The Board reviewed a letter from W. Teague Orgeman, Stoel Rives, Attorneys at Law, who represent landowners Vance & Jean Norgaard, who own property in the Pine Lake subwatershed area.

Discussion was held on Pine Lake. Administrator Jesme stated that if a Project Work Team was formed, the Project Work Team could help direct the Engineer and the District in the study and review of project potentials and would also allow the District to apply for funding to help cover the cost of engineering through the Flood Damage Reduction program. Motion by Mandt, seconded by Ose, to establish a project number for the Pine Lake Subwatershed Flood Damage Reduction, Project No. 26, and authorize the establishment of a Project Work Team. Motion carried.

Discussion was held on the original request of the Pine Lake Property Owners (POOPLA) and any benefits that could be received by landowners downstream of Pine Lake. Dalager discussed the current Pine Lake outlet structure and additional storage that could be received by redesigning the structure.

Administrator Jesme stated that he had been contacted by Dan Bratvold who owns land in Section 3, Crookston Township, Polk County, adjacent to Judicial Ditch 60. Bratvold would be willing to investigate the use of his property for some type of water storage. It was the

Red Lake Watershed District

August 14, 2014

Page 3 of 5

consensus of the Board to authorize Administrator Jesme to have some discussion with the landowner, review the property and report back to the Board.

The Board reviewed the Clean Water Fund Assistance Contract from the West Polk SWCD for the Burnham Creek Project, Project No. 43C.

A BWSR Field Day demonstrating Alternative Side Inlets will held on August 19, 2014 at 8:30 a.m. beginning at the District office. Site inspection and discussion will take place on the six alternative side inlets that the District installed.

The Board reviewed a letter that Administrator Jesme and Legal Counsel Sparby drafted and submitted to landowner Elmer Erickson, Jr. regarding a drainage violation within the City of Gonvick. The letter indicated that the landowner has to remedy the situation which must be completed within 30 days from the date of the letter, which was dated July 24, 2014.

The Pennington SWCD will host a Project Tour on August 20<sup>th</sup>, starting at 5:00 p.m. at the Oakland Park.

The Board reviewed a letter of request to extend Permit No. 12116, 12117 and 12118, Erick Sirek. Motion by Ose, seconded by Knott, to extend Permit No. 12116 and 12117 until September 17, 2015 and Permit No. 12160, until November 13, 2015. Motion carried.

The Board reviewed a request to table Permit No. 14095, Mark Reieron, Excel Township, Marshall County to allow time for District staff to review the drainage area and water flow better. Motion by Knott, seconded by Ose, to table Permit No. 14095, Mark Reieron for further review. Motion carried.

The Board reviewed a request to table Permit No. 14101, Brent & Don Strickler, Angus Township, Polk County for further review. Motion by Mandt, seconded by Torgerson, to table Permit No. 14101, Brent & Don Strickler, Angus Township, Polk County. Motion carried.

Motion by Coe, seconded by Mandt, to approve the request by the landowner to withdraw Permit No. 14070 and 14090, Brad Bjerke, Greenwood Township, Clearwater County. Motion carried.

Motion by Mandt, seconded by Torgerson, to deny Permit No. 14113, Poplar River Township, Red Lake County. Motion carried. Administrator Jesme stated that Poplar River Township and District staff have several alternatives to the township's flooding issues. Poplar River Township will resubmit a permit at a later date.

The Board reviewed the permits for approval. Motion by Coe, seconded by Mandt, to approve the following permits with conditions stated on the permit: No. 14049, Rocksbury Township, Pennington County; No. 14071, Brad Bjerke, Greenwood Township, Clearwater County; No. 14099, Jeremiah Hasnedl, River Falls Township, Pennington County; No. 14100, Euclid Township, Polk County; No. 14102, Marshall County Highway Department, Valley Township; No. 14103, Robert Houske, Wyandotte Township, Pennington County; No. 14104, Minnesota Department of Transportation, Bridgie Township, Koochiching Township; No. 14105, Brian

Kasprick, Angus Township, Polk County; No. 14106, Pennington County Highway Department, Numedahl Township, Pennington County; No. 14107, Pennington County Highway Department, Norden and North Township, Pennington County; No. 14108, 14109, 14110, 14111 and 14112, Ronald Novacek, Sullivan Township, Polk County; No. 14114, Conway Olson, Lambert Township, Red Lake County; No. 14115, Orvis Mossestad, Wyandotte Township, Pennington County; No. 14116, 14117 and 14118, Gully Township, Polk County; No. 14119 and 14120, Marvel Flateland, Gully Township, Polk County; No. 14121, Darin Myhre, Terrebonne Township, Red Lake County; No. 14122 and 14123, Dennis Schulz, Euclid Township, Polk County; No. 14125, Les Cota, River Falls Township, Pennington County; No. 14126, Wallace Hoselton, Parnell Township, Polk County; No. 14127, Brian DeHaan, North Township, Pennington County; No. 14128, William Langlois, Gentilly Township, Polk County; No. 14129, Whiteford Township, Marshall County; and No. 14134, Nicholson Construction Company, Crookston Township, Polk County. Motion carried.

Motion by Knott, seconded by Ose, to approve Permit No. 14124, Josh Hinden, Sanders Township, Pennington County, contingent upon contacting and the approval of Barry and Rhonda Martinson informing them of the application to install a culvert. Motion carried.

#### Administrators Update:

- The Euclid East, Parnell and Louisville/Parnell Impoundments are drawn down. The North and South gates of the Moose River Impoundment are open. The Brandt Impoundment is in rapid draw down in anticipation of the contractor returning to work on August 18<sup>th</sup>. The Good Lake Impoundment is above summer elevation with automatic outflows still in operation. All impoundments have been or are in the process of being mowed.
- Jesme reminded the Board about the BWSR Pilot Project Side Water Inlet Pipe tour that was funded as part of a Federal 319 Grant through BWSR and the Red Lake SWCD. The tour will be held on August 19<sup>th</sup> at 8:30 a.m. at the District office.
- Jesme will meet with local partners and BWSR staff on August 18<sup>th</sup> for the 1W1P to discuss strategies in the development of the 1W1P pilot project for the Red Lake River sub-watershed.
- Jesme and Engineer Dalager will meet with the MnDNR-Bemidji officials to discuss Four Legged Lake on August 15, 2014 at 10:00 a.m.
- Jesme and Manager Torgerson attended the Clearwater County Board meeting on July 29<sup>th</sup> to present the 2013 Annual Report. Jesme along with Managers Knott and Nelson attended their respective County Commissioner meetings on August 12<sup>th</sup>. Jesme and Manager Ose will attend the September 2<sup>nd</sup>, Marshall County Commissioners meeting. Manager Coe is waiting on word to when he can attend the Beltrami County Commissioner's meeting.
- BWSR is holding a workshop at the District office on August 25<sup>th</sup> at 1:00 p.m. to give background on the Water Quality Decision Support System that was developed by the International Water Institute and to demonstrate how the information can be used to develop, prioritize, target, and measure (PTM) parts of Clean Water Fund applications.
- Included in the packet is the May 2014 Water Quality Report. With the early rainfall throughout the District this summer, Water Quality staff have had a busy summer. Travis

Red Lake Watershed District

August 14, 2014

Page 5 of 5

Torkelson was hired as a summer temp to assist staff member Corey Hanson. Torkelson was a tremendous help this summer, with his last day of employment being August 8<sup>th</sup>.

Manager Mandt discussed a post card he received in the mail from Polk County in regard to the flood plain mapping.

Manager Knott discussed the RRWMB meeting to be held on August 19<sup>th</sup>, the Flood Damage Reduction Work Group meeting on August 20<sup>th</sup> and the Red Lake County Commissioner meeting he attended along with Administrator Jesme.

Manager Torgerson stated that the Clearwater County Commissioners were pleased with the progress of the District.

Manager Nelson discussed the interest the Pennington County Commissioners had in the 1W1P concept.

Manager Mandt discussed the Polk County Commissioners meeting he attended. Polk County was pleased with the reduction of the District's General Fund Levy and RRWMB mil.

Motion by Mandt, seconded by Ose, to adjourn the meeting. Motion carried.



---

LeRoy Ose, Secretary