

**BOIS DE SIOUX WATERSHED DISTRICT
BOARD MEETING MINUTES
April 18, 2019**

- CALL TO ORDER** The meeting was called to order by President Vavra at 8:02 a.m. Present: Linda Vavra, Jason Beyer, Doug Dahlen, Jerome Deal, John Kapphahn, Steven Schmidt, and Allen Wold. Absent: Scott Gillespie. Also present: Engineer Chad Engels, Technician Troy Fridgen, Attorney Lukas Croaker, and Administrator Jamie Beyer.
- AGENDA** Upon motion by Dahlen, seconded by Beyer and carried unanimously, the agenda was approved.
- CLAIMS** Upon motion by Deal, seconded by Dahlen and carried unanimously, the Claims of April 18, 2019 were approved as presented.
- MINUTES** Beyer requested that the following change be made to the draft March 28, 2019 minutes:
Mr. Juven was given an opportunity to describe his property, which sits uphill from Mr. Bakke's, and has approximately 100 acres that drains to an 18" road culvert that has a restrictor plate, reducing the size to 15". Upon motion by Dahlen, seconded by Kapphahn and carried unanimously, the Minutes of March 28, 2019 were approved with the change.
- TREASURER'S REPORT** Upon motion by Dahlen, seconded by Kapphahn and carried unanimously, the March Treasurer's Report was approved.
- PUBLIC COMMENT:
PERMIT #19-005** The meeting was opened for public comment. Landowner Mary Jo Stueve commented on Permit #19-005, filed by Gregg Thompson and Ben Huninghake. Ms. Stueve owns land upstream from the project area, which includes construction of a stormwater retention pond; she voiced concerns that the pond could back-up water on her property. Engineer Engels will double-check the elevations of the pond.
- FLOOD 2019 UPDATE** Engineer Engels and Technician Fridgen provided Flood 2019 updates. Flooding in Eldorado Township was significant and is currently ongoing. A culvert separated washed-out along TCD #27. As the road authority, Traverse County is responsible for replacing the concrete culvert, but concerns about the culvert size have been raised; the culvert is undersized. Board Managers requested cost comparisons be provided at a later meeting. Engels reported that the DNR's preliminary flow measurement for the USGS Mustinka River gauge on Highway 75 measured 7900 CFS – which would be within the top 3 flow readings since 1916. As of April 12, \$104,323 has been spent mitigating flood damages. Technician Fridgen left the meeting to respond to flooding concerns.
- BUFFER RULE APPROVED** The Public Hearing on the Riparian Protection and Water Quality Practices Rule (Buffer Rule) was reconvened. No public comment was presented. Upon motion by Wold, seconded by Dahlen and carried unanimously, the rule was approved.
- PERMIT #18-109
D. BAKKE &
D. STOCK
FINDINGS &
ORDER** Board managers reviewed the draft Findings and Order Denying After-the-Fact Permit Application #18-109. President Vavra read a letter dated April 12, 2019, signed by David Stock. Deal made motion, seconded by Dahlen, to approve the Findings and Order and to include a July 1st deadline by which the current tile outlet pipe must be closed on David Bakke's property. Roll call vote: Kapphahn – aye; Schmidt – aye; Dahlen – aye; Vavra – aye; Beyer – aye; Deal – aye; Wold – aye. Board managers were encouraged to route landowner responses to Attorney Croaker. The \$300 After-the-Fact Permit Application fee is due, along with engineering and legal costs associated with processing the permit application.
- WCD #9 CONSTRUCTION BIDS & UTILITY RELOCATION COSTS** Board managers reviewed the construction bids for the WCD #9 Improvement Project. Upon motion by Kapphahn, seconded by Dahlen and carried unanimously, Riley Bros. Construction, Inc.'s November 18, 2019 Substantial Completion Base Bid and Alternate No. 1 of \$1,458,622.65. Upon motion by Deal, seconded by Dahlen and carried unanimously, the estimates from Traverse Electric (to relocate utilities in preparation for construction) were approved, in the amounts of \$120,150 and \$29,750.
- SURVEY EQUIPMENT & 3-YEAR INSPECTIONS** Upon motion by Schmidt, seconded by Beyer and carried unanimously, a survey equipment price quote in the amount of \$4,129.10 was approved. Upon motion by Wold, seconded by Dahlen and carried unanimously, Technician Fridgen is authorized to inspect District ditches, per the District's 3-Year rotation plan.

GRASS AFTER CLEAN-OUTS	Schmidt relayed concerns that grass isn't being re-established in ditches that have been cleaned-out. Fridgen will follow-up.
WEBSITE SUBSCRIPTION	Upon motion by Kapphahn, seconded by Beyer and carried unanimously, staff are authorized to maintain a software subscription with Adobe Dreamweaver in order to update the District website internally.
RRWMB HYDROLOGY TOOL	President Vavra relayed a proposal from the Red River Water Management Board to purchase an advanced basin-wide hydrology tool. Deal stated that farmers use the information to set their ditching equipment. Wold made motion, seconded by Schmidt, to participate in the cost share at an expense of \$1,187.61 for the Bois de Sioux River Watershed and \$1,842.01 for the Mustinka River Watershed. Motion carried.
LTWQIP NO. 1 DISTRICT METHODOLOGY	Engineer Engels presented the preliminary methodology for the Lake Traverse Water Quality Improvement Project Watershed Management District including boundary and assessment percentages. The district boundary was formed by looking at the two HUC-12 subwatersheds that outlet into TCD #52, and evaluating various flood scenarios and channel reaches to identify contributing and non-contributing land. Next, engineering staff generated a runoff curve that uses soil types and land use. The result is a multi-colored map that identifies lands that will be assessed none, less, and more of project phase costs. Engineer Engels emphasized that sediment transport was not considered in the methodology, as this is an outlet stabilization project. Wold requested that engineering staff document the methodologies that were not pursued, and why.
REDPATH APPRAISAL AND SHED PURCHASE INTEREST	Upon motion by Wold, seconded by Dahlen and carried unanimously, Tenjum Appraisal is authorized to update the appraisal for the Redpath property owned by the Breckenridge Dilly Trust. Administrator Beyer relayed interest in purchasing the District shed near the Redpath project site. Board managers stated that the shed and site will be used during construction; after Redpath is completed, they may consider a purchase offer.
NORTH OTTAWA GATES & CATTAILS	Oak flood gates at North Ottawa are swelling due to water damage and disintegrating due to caterpillar and bid damage. Upon motion by Deal, seconded by Beyer and carried unanimously, Technician Fridgen is authorized to get a price quote to replace flood gates with a sturdier material. Board managers requested that cattails in A4 and B4 be sprayed. Portapotty purchase rates were reviewed. Board managers requested rental rates be considered instead.
TILE PERMIT COMPLAINTS	President Vavra relayed concerns regarding tile pumps and neighboring landowner complaints. Engineer Engels emphasized that the District's responsibility is to provide overall watershed management, and that fence-line water issues will always be left to neighbors working with neighbors. Administrator Beyer reported that several complaints received at the District Office seemed to be more the result of the unusual flooding in the area and the recent precipitation and snowmelt.
DRAINAGE EASEMENTS	Stevens County Commissioner Ron Staples stated that Stevens County has asked that drainage easements be put in place prior to lifetime wetland easements, and encouraged the District to consider drainage easements when wetland projects are proposed.
	Upon motion by Wold, seconded by Beyer and carried unanimously, the meeting was adjourned at 11:01 am.