



## LOWER PLATTE SOUTH natural resources district

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### Memorandum

**Date:** April 12, 2022

**To:** Each Director

**From:** Paul D. Zillig, General Manager

**RE:** Water Resources Subcommittee Meeting Minutes.

The Water Resources Subcommittee met at 5:30pm on Monday, April 11, 2022 in the NRD. Subcommittee Conference Room. Subcommittee members participating included Susan Seacrest, Larry Ruth, Bruce Johnson, Ken Vogel, and Gary Hellerich. Others participating included Deborah Eagan, Don Jacobson, Chris Withuhn, Maclane Scott, David Potter, Tracy Zayac, Dick Ehrman, and myself.

Chair Seacrest opened the meeting and welcomed those in attendance. Jacobson expressed his support for the Subcommittee's future work on utilizing the AEM data and improving our understanding of groundwater recharge. Ehrman added that ENWRA and the District were awarded Water Sustainability Fund grants to help fund this work.

The first item on the agenda was an update by Ruth on the review of the groundwater rules & regulations. He reported that they have had a couple of meetings with NRD Legal Counsel to identify potential improvements. Ruth noted the difference between "applying" regulations and "drafting" regulations, identifying any major issues, and that there will be some speculative issues, some mechanical requirements, and some required by State Law. We will continue to work on some potential modifications.

The next item was to discuss the Village of Davey's request for additional assistance to decommission one of their Village wells. In attendance from Davey was James Kaiser, Village Board Chair, and Greg Bouc, Village Water Operator. Scott reviewed the attached memo, Bouc further reported on their wells and concern with nitrates. Bouc discussed their interest in taking additional steps to further protect the lower aquifer. The Subcommittee discussed their situation and reviewed some well decommissioning basics.

It was moved by Vogel, seconded by Ruth, and unanimously approved by the Subcommittee to recommend the Board of Directors authorize the Village of Davey to be reimbursed for 100% of the cost of a standard well decommissioning, and in addition reimburse the Village for 50% of the difference in cost between a standard decommissioning and an "advanced well decommissioning" at an estimated cost of \$7,975.

The next item on the agenda was a report by Withuhn on the States requirement that each NRD submit groundwater data that is compatible with the Nebraska Department of

Environment & Energy's groundwater clearinghouse. Witthuhn reviewed our database and the work needed to be done. Phoenix Web Group from Waverly has been our groundwater database consultant and we negotiated the attached proposal to do the required work.

It was moved by Vogel, seconded by Hellerich, and unanimously approved by the Subcommittee to recommend the Board of Directors approve the proposed professional services agreement for the Nebraska Groundwater Clearinghouse Electronic Data Delivery Export project with Phoenix Web Group in the amount not to exceed \$17,732.

Staff updated the Subcommittee on the upcoming reports on the Ashland and Raymond Nitrate Verification Reports and the City of Plattsburgh's plans to connect to the MUD for future City water supplies.

There being no additional business the meeting adjourned at 6:40 pm.

PDZ/pz

cc: Steve Seglin & Corey Wasserburger