



# Little Blue Natural Resources District

*"Serving The Public Since 1972"*

February 21, 2018

TO: **WATER RESOURCE COMMITTEE – Warren Brakhahn, Lyle Heinrichs, Mason Hoffman, Kevin Kissinger, Jay Meyer, Lyle Schroer, Matt Spencer, Randy Uhrmacher**

CC: **All Board Members, NRCS**

RE: **Water Resources Committee Meeting**

DATE: **Tuesday February 27th, 2018, 7:00 p.m.**

PLACE: **Board Meeting Room, LBNRD Office, Davenport, NE**

## AGENDA ITEMS

**REMINDER:** Any of the Rule changes up for discussion can be found on the web page under the About Us tab on the upper left then Board Information at the bottom of the drop down list.

### **1. Rule and Regulations Discussion**

**Pooling** – With current allocations as voted on by the Board, is pooling required or can every meter stand on its own? If pooling is adopted, is it between common owners, operators, or other? **See the attached NRD Pooling Procedures from other Districts.**

**Irrigated Acre Transfer** – If in any year the spring trigger is met, there is a stay on high capacity wells and expansion of irrigated acres. Discussion for rules on how transfers, or sale, of certified acre rights should be handled.

**Education for Efficiency Improvement** – A board member has asked for discussion concerning one-on-one education and tech assistance for irrigators with high uses.

**Water Quality Measures** – Water quality ideas and practices on how to address our nitrate concern. Sampling indicates the Bruning Sub-Area should be at Level 4 not 3, should the rules associated with that change be implemented? Are goals of the District being met with the current system of water quality management?

**IMP Goals** – Along with these water quality questions the committee should review the goals of the IMP for suggestions to completion of that plan.

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**2. UNL – Testing Ag Performance Solutions (TAPS)**

UNL is conducting an ag performance competition to engage producers and agencies in better understanding crop needs, inputs and opportunities for economic returns. Contestants will make production and management decisions for individual plots, including: irrigation scheduling, nitrogen management, hybrid selection, plant population, grain marketing, and risk management. Does the committee have an interest in being part of this learning experience? Take a look at the attached information and we'll discuss this opportunity at the meeting.

**3. Committee FYI:**

The meter repair cost share is 50% of a repair cost of \$600, \$300 maximum cost share per meter. This policy was adopted when GPM was charging \$600 to rebuild a meter. Currently GPM Enterprises and Sutton Irrigation say they will charge \$700 to \$800.

There are 215 meters noted as needing repaired in the database. If the District repairs a meter the policy is "cost of parts". The cost of a re-build kit to the District is approximately \$500. Private enterprise might have an issue with what the District charges; however, Tri-City Meters has noted that currently there probably aren't enough businesses to complete the work when repairs to older meters starts to speed up.

**4. Other Business**