DANE COUNTY DRAINAGE BOARD MEETING August 7, 2018

Location: Bristol Town Hall, 7747 County Highway N, Sun Prairie, WI 53590

Drainage Board Members Present: Scott Ringelstetter, Leonard Massie, Paul Maly

Others Present: John Mitby (Board Attorney), Elizabeth Spencer (Board Attorney), Bob Pofohl (REA Engineering Associates, Inc.), Mike Kartchner (Kartchner Brothers, LLC), Gerald Derr (Bristol Town Chairman), Bill Ringelstetter.

District Members present:

District No.4: Sarah Engeseth, Frederick Porter, Bill Port, Clem Miller, Jeannette Malterer, Grant Gullickson, Dennis Laufenberg, Annie Tremaine, Doug (Delano) Tjugum, Barb and JD Purvis, Jim Treinen, Alan Rogers, Kris Kesselhon, Sue Paulson, Cory Kvalo, Daniel Lothe

District No. 7: David Tabachnick

Meeting called to order at 6:37 PM by Chairman Scott Ringelstetter.

Reading of minutes from June 25, 2018 meeting as they relate to District 4.

Presentation by Leonard Massie regarding Replacement

- Presentation with 3 handouts of calculations to show needs of District relating to replacement of tile main and laterals based on 2005 engineering report.
- Discussion of junction box replacement versus additions of new ditches.
- Next steps would involve hiring engineering firm to draft plans and presenting them to the state drainage engineer for approval if the District would like to move forward with the improvements.

Comments and Discussion with District Members regarding Replacement

- Costs of Improvements- Members express concern over costs of replacement. Mike Kartchner of Kartchner Brothers stated that recently he replaced a main pipe in Dodge County with a 36 inch double wall plastic pipe, for 1.5 miles and it cost about \$50/ft.
- Ability to handle Outflow- Members expressed concern of whether creeks acting as
 outlets to the outflow would be able to handle increased outflow from pipes. Leonard
 Massie responds that the outlets are not issues. Dennis Laufenberg raised the issue of
 potential over flow and lands not part of the District. Paul Maly states that some
 maintenance/clean out can be done to the areas bordering the District that are not actually
 part of the District.
- Benefits to Non-members- Extensive concern by members over landowners installing tile that hooks up to the District on land not part of the District. Thus, those landowners are not paying any assessments but are receiving benefits. Leonard Massie states that the engineering study would review this to determine who to potentially add to the District. Dan Lothe recommended looking at aerial maps to discover the offenders.
- Watershed Inclusion- The inclusion of watershed in order to increase funds for the District is unlikely to happen as a change in law or extensive litigation would need to

occur. Racine was able to get the watershed included but it involved extensive legal fees and took an extended period of time.

- Engineer Study Costs- Leonard Massie states that the previous study performed in 2005 cost around \$45,000 and that the state reimbursed the District for half of the costs. He estimates that the new study may cost between \$8,000-\$10,000; however, the actual figure could be higher or lower.
- Enhancement of On-Farm System- Enhancements to on-farm systems will likely be needed to help make the system work and for full advantages to be received. Farmers will decide when and how they update their own on-farm systems as those are private not part of the District facilities.
- Current Options- Attorney Mitby states that the District could do nothing, have an engineering study performed, or wait until after this year's inspection and meet again in Spring 2019. Paul Maly states that the District must move forward and that the engineering study is the first step.

Informal Poll of Present Members

• District members present were informally polled about moving forward. Not all present members participated. Six members voted yes to move forward, two members voted no, and three indicated no comment or opinion.

Recommendation of those in Attendance as to how to Proceed with District 4 Improvements

- District members recommended that the Board develop parameters for the engineering study and provide them to REA for an estimate of costs. Information wanted in the study includes:
 - Addition of land that has tiles connected to District but are not currently part of District and thus not assessed but still receiving of benefits
 - Addition of subdivisions that experience benefits and those which detention ponds are not actually fully supporting runoff/drainage
 - Potential for staging of improvements
 - Impact on on-farm systems
 - Impact of surface inlets on flows and possible plugging with sediment
- Once REA provides an estimate of costs, the proposal for the engineering study will be sent to all District members for feedback and a meeting will be scheduled for a vote of the members. All members will be provided with a manner to comment if they are unable to attend the meeting. Plan for meeting to be in October/November.

Other Issues

- Sarah Engeseth had questions regarding waste removal and trespassing on property. Board directed her to Gerald Derr, Bristol Town Chairman, and the Town Board which handles those matters.
- Racine County attorney called regarding insurance and what is necessary for the Board. Attorney Mitby stated that the contracts/subcontracts with those that perform for maintenance provide for this.
- Robert Tabachnick met with Bill Ringelstetter to discuss validity of 2018 assessment in District 7 on Property ID 080725195020 and 080725195750.

Meeting adjourned at 8:45.