

Pipe Lakes Protection and Rehabilitation District  
Johnstown Town Shed, 2181 County Rd. G  
February 8, 2020

Attending: Jan Breyer, Cindy Manwarren, Gene Schultz, Tim Larson (by phone), Jim McCarthy

Absent: Tracy LaBlanc (County Representative), Joe Zaspel

Others Attending: Jeremy Williamson, Larry Brezina, Tom O'Hern

Meeting:

The meeting was called to order at 10 a.m. The minutes of the prior meeting (Nov. 2, 2019) were approved.

Treasurer's Report

The treasurer's report was approved as submitted. There was no new income and various expenses of \$1,416.55. The balance is \$80,597.89. The Rapid Response fund remains at \$25,309.39.

Polk County Update

Tracy LaBlanc was unable to attend. On Dec. 26, a summary of the proposed Shoreland Ordinance was issued. It has not yet passed. It is still in committee.

Township Update

Joe Zaspel reported that there was no news to report.

Water Quality Study Updates

Pipe and North Pipe Lake Geochemistry Study

Jeremy Williamson is assisting Prof. Joe Magnor in the study. He took samples recently and will be out in March to take snow samples and runoff samples.

North Pipe Lake Internal Load Study

{preliminary review of the data on loading in North Pipe Lake does not suggest that the phosphorus in North Pipe Lake is caused by significant internal loading. The Interim Report of Prof. James is posted on the District web page.

There was discussion of additional chemistry analysis that could be done. The Commission voted unanimously to approve up to \$1,000 for additional algae studies.

In discussing alternative causes of North Pipe algae bloom, it was noted that North Pipe Lake has a large watershed compared to the relatively small watershed of Pipe Lake.

Gene Schultz asked about putting together an action plan based on the study results to date. It was agreed to try to have a summary for the Memorial Day town meeting.

### 2020 Lake Monitoring

Discussion about the need for additional VOLUNTEERS to undertake monitoring duties this summer. Dan and Beth Woll have volunteered to take on monitoring on North Pipe Lake. Dick Hollar has also volunteered.

### Historical Document and Data Collection

Congratulations were offered to Larry Brezina for his great job in pulling together a list of various documents, data and sources. Jan Breyer reported that he combined the lists from Larry B. , Dick Hollar and former chair Greg Warner. There was discussion about various possible places to store the information and to set up backup storage.

### Adjournment

The meeting was adjourned at 11:45 a.m.

Respectfully submitted,

Jim McCarthy, Secretary