

**Pigeon Lake Protection
and Rehabilitation District**
50-10TH St. Clintonville, WI. 54929



MEETING MINUTES

Meeting Place: Clintonville community center, Joint meeting with street committee, golf course personnel.

Date: 7/19/2018

Time: 6:00PM

OPEN SESSION:

1. **Call to order, OPEN MEETING STATEMENT**
2. **Roll call: Honish, Krueger, Kussman, Prickette, Radtke, Strey-Hirt, Waite**
3. **Review and approve agenda MSP Kussman, Strey-Hirt**
4. **Discuss areas to dredge, timeline, ramp area by Jerry Cummings, spoils area, wells, golf course water. etc.**
5. **Time line: September 2018 till October 2019 TBD?**
6. **Drawdown: DNR expressed interest in drawing down 2 years? Which could have negative impact on surrounding wells, and Golf course.**
7. **Spoils: TBD C.A.W.S Site.**
8. **Wells: Long term drawdown may have negative impact.**
9. **Golf course: Golf course owners stated long term drawdown will have a drastic negative effect on its business. They use 350,000 gal water per night. If city water is used it may draw in arsenic and the pressure needed will damage pipes. City personnel stated they are not willing to jeopardize city water to supply golf course. Golf course personnel met with a pump specialist and their current pump will not draw that distance, so another pump is needed. BUT PLPRD suggested... if a coffer dam was used OR our initial efforts in winter were used in the area which the golf course already drew water from, (create a bowl like effect) and in the summer, allow water to fill that area from the stream of water still flowing to the dam, the impact on the golf course would be minimal.**
10. **NOTE: PLPRD wants to take advantage of the drawdown however long the City determines it necessary to drawdown. Once drawn down, all the fish, etc. will be gone whether it's one year or two. The longer it's drawn down the more dredging PLPRD will be able to dredge and clean up the muck that is slowly filling up the lake at approximately ¾" per year. Currently there is an average 3 ½ -4 feet of muck throughout the lake (some areas more, some less). The drawdown is needed for repairs on the dam and subsequently will help reduce dredging cost with heavy equipment verses hydraulic dredging. Providing PLPRD can facilitate permits in time with city help. Currently PLPRD is looking into funding to dredge the lake properly and restore the lake as much as possible with the time and funding we have available. Ideally if we can determine how much the dredging will cost and acquire funding, then we would like to dredge all areas needed at once, preferably in one winter with one dredging company or multiple companies to alleviate any unnecessary long term drawdown issues with the golf course or surrounding wells. The DNR has recommended drawing down for at least two years to compact the muck* and allow head cutting.** (*compacting the muck is a drying out process in which the muck dries out and**

*shrinks, but it has been known to rehydrate like a sponge once the lake is filled back up depending on bottom composition) (**head cutting is an erosion effect on muck from stream(s) of water still going through drawn down lake bed, carrying away muck to downstream neighbors)* PLPRD has been against any long term drawdown in the past because observing surrounding lakes like Weyauwega, Black Otter, Iola and Marion the weeds came back in a few years and either cutting and/or expensive spraying to remove them is still necessary and yet the fish population is nowhere near where it was before the drawdown process began. And expensive fish restocking is necessary. On top of which the extended drawdown process creates a fertile environment for MORE invasive weeds to populate the lake bed, thus increasing the amount of weeds in the lake once it is filled back up.

Adjourn 7:13pm MSP Kussman Honish.

This committee may conduct a roll call vote, a voice vote, or otherwise decide to approve, reject, or modify any item on this agenda.

OPEN MEETING STATEMENT: This meeting and all other meeting of this board are open to the public. Proper notice has been posted in accordance with the Wisconsin Statutes so the citizens may be aware of the time and place of this meeting.

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If you are a person who requires special accommodations for the meeting room please contact Dennis Krueger 715-250-0847 all requests are confidential.