

Notes from  
Hess Lake Improvement Board Meeting  
Drain Commission Offices in White Cloud, Michigan  
October 3, 2017  
11:00 A.M.

Board Members Present: Cheryl Rosen, Dale Twing, Vern Willets, Rich Bosowski, Katie Lipner

1. Call to Order: Meeting was called to order by chairperson Cheryl Rosen.
2. Approval of Agenda: Motion made by Willets to add to agenda to allow public to call in to meetings. Motion failed.
3. Approval of the 7/10/2017 and 9/20/2017 Meeting Minutes: Approved as written.
4. Public comment: Russell Andrejczak passed around a container of muck taken from the cove with the aeration system
  - A. Hess Lake sediment: 8.5 feet sediment average.
  - B. Approximately 91% water, 35% sand and clay, 6% organic.
  - C. Eric Elgin MSU offered: DEQ has standard list of contaminants for testing lake bottoms and muck.
  - D. Per Guy Savin: Dredging costs are usually \$8-12 per cubic yard. Guesstimates are about 10 Million to do Hess Lake.
5. Treasurer's Report: Approved as written.
6. Old Business:
  - A. Motion to restrict the public calling in rather than physically attending meeting carried.
  - B. Tony Grove from Progressive Engineering gave a presentation on Lake Management. He will be work up a proposal to present to the Board at the November meeting for a three year contract to manage Hess Lake.
7. New Business:
  - A. Savin Report: Muck depth readings show small improvement in the muck depths in both coves where they are being used. Eric Elgin MSU reported that scientific studies are being done in Florida on the effect of muck pellets. Notre Dame may also do a small study.
  - B. More algae bloom in lake. Why?

- a. HLB told Savin to stop Algae treatments. Savin is limited to 120 acres of treatment so could only do 1 to 5 feet from shore. Can get another bloom within days of treatment.
- b. Discussion held on, fertilizers, sea wall, native plants. We need to educate landowners on what can be done to help preserve our lake. Discussion on Brooks Township Green Belt ordinance was also held.
- c. Note from Jeff Fisher (DEQ) notifying the board we can apply for a study testing the inflows into the lake. Motion carried to apply.
- d. Meeting Dates:
  - i. November 12, 2017 10:00 A.M.,
  - ii. May 14, 2018, 10:00 A.M.,
  - iii. July 16, 2018, 6:30P.M.,
  - iv. October 1, 2016 10:00 A.M.
  - v. All meetings held at Drain Commissioner's office, White Cloud.

8: Correspondence and Bills: None

9: Public comment: many comments were made by the public throughout

10. Miscellaneous: None

11. Adjournment