

## FLARA Board Meeting Minutes – July 12, 2017

**Meeting Attendees:** Al Lindquist, Jim Greenwood, Mike Winegar, Justine Dauphinais, Dave Haas, Dave Spatafore, Brennon O’Callaghan, Bob Howington, and Jay Boatman

### Meeting Minutes:

- 1) May meeting minutes approved. Dave Haas motion, Bob Howington second, unanimous approval by those present.
- 2) Treasurer’s Report – Al provided the FLARA financial reports ending 6/30/2017. Highlights include \$35k+ cash available, with income of \$1130 in May and \$3560 in June.
  - a) Dave Haas request to include future annual liabilities/committed costs in budget report, not just monthly cash flow. Motion by Dave Haas, second by Jim Greenwood, unanimous approval by those present.
  - b) Report then approved. Motion by Dave Haas, second by Jim Greenwood, unanimous approval by those present.
- 3) Membership. Request for YTD status. Specifically, existing members renewing, new members, members through alum donation activities. Dave Haas motion, Justine Dauphinais second, unanimous approval by those present.
  - a) Mike Winegar to contact Tami Monk
- 4) Dave Haas looking for a “good cook” among BoD members to prepare a meal, to be served on a pontoon on Fish Lake, for Rich Brash on Thursday, September 7.
  - a) Mike Winegar to email BoD members
- 5) Alum Treatment Funding Update.
  - a) Dave Haas indicated that project has been approved by Elm Creek commission. One of the “11<sup>th</sup> hour” items that came into play was a required addition of a “water clarity” statement that the Elm Creek Watershed had to agree to, and did. This statement indicates that lake will meet water clarity issues for 20 years, based on “well documented studies from other lakes”, and excluding “things out of our control, including weather and the science behind the treatment”.
  - b) Dave indicated a Request for Bids was sent out 7/6, responses due 7/27. Three Rivers board to accept bid 8/24.
  - c) Treatment will be somewhere in the 9/15 to 10/15 timeframe, depending on weather, water temp, etc. Treatment will take approximately 5 days.
- 6) Water Clarity. Jim Greenwood discussed the issue added nutrients play in decreasing water clarity. Even small amounts of phosphorous present in yard waste has large impact on algae growth when allowed to flow into lakes and streams.
  - a) The Lake Quality Commission has provided funds for direct contact with the 4500+ homes in the Fish Lake watershed. Hennepin County brochures related to stormwater runoff already distributed to lakeshore homeowners. Also will try to raise awareness at National Night Out activities on August 1.

- b) Jim also discussed “Adopt-a-Drain” program. There are over 700 storm drains in the Fish Lake Watershed, goal is to have 200+ people sign up for this. Participants get information related to collecting street drain debris, how to report, and a lawn sign to show participation and drive discussion. Working with Hamline University, who has pilots in place for various parts of Minneapolis and St. Paul. Door hangars specific to Fish Lake to be hung on all 4500+ homes in the watershed. Lions Club may be tied in/support this activity, Jay Boatman is working this approach.
  - c) Dave Haas discussed the budget for the “Adopt-a-Drain” program. Initial cost is somewhere around \$18,000 for the watershed. But volunteer activities will reduce this cost. For example, FLARA members may volunteer to distribute door hangars. Lord of Life Boy Scouts have also indicated their support. Through volunteer activities and other funding sources, it is hoped to get this project cost to \$11,000 or so.
- 7) AIS Control and Prevention. Justine Dauphinais, Al, Jeff, and Ryan went to an AIS identification class. Several members of this board will be going out on July 17 to survey the lake for AIS. This will be done this time and in the future as a group for the entire lake, rather than individuals monitoring individual sections of lake. Next survey will be in September.
- a) Discussed that a couple places in the area have zebra mussel decontamination stations, basically hot, high pressure washers. Justine to find out exact locations. May be the topic of a future educational article.
  - b) Lake has small amount of Eurasian milfoil. Survey in June 2017 indicated 32 of 204 points monitored had milfoil present. Funds exist for an additional survey if needed/desired. Rather dispersed and low density. Increased water clarity may exacerbate this situation. Discussed possibly doing a milfoil treatment prior to alum treatment.
  - c) Dave Spatafore brought up that around 25 homes had signs on their docks indicating herbicide had been applied to the water around their dock/shoreline for vegetation control. Dave questioned if this treatment was detrimental to fish, specifically copper trietanlamine, which is toxic to fish at certain concentrations, especially since it is normally applied when sunfish are on nests. Dave questioned if other methods, such as pulling or raking, were comparable in costs. Dave to continue discussions with Justine and report findings at next BoD meeting.
- 8) Communications. Mike Winegar reported that an article for the Maple Grove Quarterly Magazine for consideration in the Fall issue. The article covers upcoming efforts related to the “Adopt-a-Drain” program and a synopsis of the alum project. In addition, an article on the alum project submitted by Dave Haas was discussed. This article will be available on the FLARA web site.

- 9) No Wake Flags. Three of the new “feather flags” have now been distributed. Mike Winegar, Bob Howington, and Bob Kochenderfer have these feather flags for display on key points during periods of no wake/high water.
- 10) Carp control. Dave Spatafore discussed that although funding was approved for a survey of Fish Lake, in concert with similar activities on Rice Lake, this project would not move forward in 2017 for either Fish Lake or Rice Lake. We will try to obtain a LIP, a capital improvement project grant, or other external funding for 2018.
- 11) Walleye stocking. Dave Spatafore contacted the fishery about stocking 200-215 lb. medium fingerlings. DNR permit required, partially based on littoral area (area where sunlight penetrates and allows aquatic plants to grow). DNR had littoral area at 45 acres, actual value is 107.4 acres, which allows us to stock up to 215 lb. Pricing is \$20/lb., slightly higher than last year.
  - a) Total cost will be \$4300. FLARA commitment is \$2860, which is \$700 more than budgeted. Dave made a motion to approve the additional \$700 for this stocking, Jay Boatman second, unanimous approval by those present.

Al Lindquist made a motion to adjourn the meeting, Dave Spatafore second, unanimous approval by those present.