Wolfeboro Milfoil Control Committee Minutes February 10, 2014 Town Hall Meeting Room

Attendees: Ken Marschner, Linda Murray, Skip Lorimor, Kathy Barnard

Kathy Barnard called the meeting to order at 2:00PM.

The August 21, 2013 minutes were reviewed and approved.

There was a discussion about the results of the September 2013 chemical treatment of Back Bay and possible reasons the treatment was not as effective as it should have been. It did not seem that Renovate MAX G was as effective as had been anticipated. The final report from Aquatic Control Technology stated that it appeared that excessive dilution caused by water flow did not allow for adequate herbicide concentration-exposure-time with the targeted milfoil and a suggestion that areas of heavier regrowth should be targeted for retreatment in 2014 with an alternate herbicide to try and improve treatment efficacy. There was a discussion about the addition of a culvert near Foss Field being the only new flow in to Back Bay. The dam was closed. Possibly water came over the dam due to a rain storm. Linda will contact Dave Ford to determine how much new flow is created by the new culvert. This information will assist the Committee in understanding the effect of rainfall amounts and the amount of flow from the new culvert on future chemical treatments.

The Committee then discussed the 2014 proposal/agreement (dated November 14, 2013) for a treatment program to control milfoil in Back Bay submitted by Aquatic Control Technology. Two approaches were recommended. The first(and preferred by ACT) recommendation was for a two phased approach with a Diquat treatment in June and a Navigate treatment in September. The second suggestion was for a single treatment with Navigate in June or September. There was a discussion about the use of Diquat. Ken reported on his research. Diquat has been found to not be effective in muddy waters (Back Bay has muddy waters) or where plants are covered with silt which is an issue in Back Bay. Also, Diquat is considered a non selective herbicide and will kill a wide variety of plants. Committee members were further concerned about a treatment in June. Back Bay is heavily used, starting in June, by the water ski club, the model sailboat club, paddle boarders and other water related activities. Also, citizens have expressed concerns about chemical treatments in June and could file a protest which may result in no treatment in 2014.

After a thorough discussion the Committee members agreed to have Dave Owen sign the ACT agreement for chemical treatment in Back Bay in September 2014 for one treatment only with Navigate. In addition we will request that the treatment be conducted when there is a forecast for clear weather for about one week prior to the treatment and one week after the treatment.

The Committee members then discussed the Diver Assisted Harvesting with the DASH unit. Kathy will contact Cliff Cabral, NE Milfoil and request the services of NE Milfoil for 5 days in early to mid June and 5 days in August.

There was a brief discussion about the need for additional funds to support the Lake Host Program.

Meeting adjourned at 3:20PM.

Submitted by Kathy Barnard February 11, 2014