MILFOIL & INVASIVE AQUATIC WEEDS COMMITTEE MINUTES OF MEETING May 20, 2008 5:30PM NEW DURHAM TOWN HALL

PRESENT: Art Hoover, Chairman Susan Hoover Fred Quimby Wayne Glidden Lee Ann Beals Francis Brady Don Holm Tom Goss Aline Goss

Absent: Cynthia Quimby, Alan McQuiston, Michael & Michelle Downes

Invited Guests: Amy Smagula, Exotic Species Program Coordinator, NH-DES Dave Russell, Farmington Fish & Game Scott Decker, NH Fish & Game Jason Smith, NH Fish & Game

(1). Training: Amy Smagula from DES presented an hour long training session in identification of native, exotic and invasive species of plant life in the lakes and ponds of New Hampshire. We received Weed Watcher Kits which were developed for residents and volunteers to help prevent the spread of nuisance growths of exotic plants by monitoring and reporting plant growth in New Hampshire's water bodies.

(2). Call to order: Art Hoover convened the scheduled monthly meeting at 6:30PM at the Town Hall.

Minutes of April 16, 2008 meeting: Don Holm motioned to approve the minutes and Lee Ann Beals seconded the motion. A vote was taken and the motion carried unanimously.

(3). Town of New Durham Code of Ethics: The Town has sent copies of the Code of Ethics and Acknowledgment Forms which each of us must read and sign. Perhaps we could do this en masse at the next meeting and return the signed copies to the Town Offices.

(4). Wells: We will schedule a time and date to meet regarding wells abutting the proposed milfoil treatment area on Jones Pond. Art will check on wells within 50 feet of the water. We will try to get as many people to the June meeting to help map out wells.

(5). Guardrails: Art tried to contact the Department of Transportation regarding the extension of guardrails or the placement of other barriers at some of the unsanctioned sites where boats are being launched along the Merrymeeting Road. He left a message but has had no reply.

(6). Treatment Plan: Marc Bellaud of Aquatic Control Technology, Inc. submitted a 2008 Proposal/Agreement for a Chemical Treatment Program to Control Exotic Milfoil in Jones Dam Pond / Merrymeeting River in New Durham. Scope of Services:

<u>Permitting</u>: Aquatic Control will prepare and file a Special Permit application for this treatment project on behalf of the NDMC. Task completed during the permitting will include:

- Completing the Special Permit Application form and assembling the normal attachments.

<u>Treatment:</u> Aquatic Control's New Hampshire licensed chemical applicators will apply USEPA/State registered chemical 2,4-D liquid and granular at the recommended application rates listed on the product labels to the agreed upon treatment area(s) in Midlate August for control of the targeted milfoil. Chemical applications would be made pursuant to a special permit issued by the NH Division of Pesticide Control. Shorelines around the treatment area and for a 200 foot buffer distance would be posted with signs warning of the temporary water use restrictions immediately prior to treatment that provides warning of the temporary water use restrictions to be imposed.

<u>Monitoring and Reporting:</u> Aquatic Control will complete the following monitoring and reporting tasks to comply with conditions of the Special Permit.

- Perform pre and post treatment surveys of treatment area.
- Arrange to have the post treatment herbicide monitoring conducted by an independent, state certified laboratory.
- Prepare and submit a year end report.

Cost and Payment Schedule

The total cost of the chemical treatment program, broken down by task is listed below.

- <u>Task 1</u> Prepare and file Special Permit application with NH DPC (NDMC to obtain all required information on water use and domestic water sources as required by the State).....\$1,250
- <u>Task 3</u> Pre and post treatment surveys and submittal of the required written reporting to the State......\$800

- <u>Task 4</u> - Herbicide residue sample collection and analysis (assumes 2 samples are required).....\$850

Total Program Cost.....\$9,500

This Agreement was signed by Arthur Hoover on May 6, 2008 and sent to Marc Bellaud, along with a copy of the relevant Tax Map, a list of property owners within 1200 feet of the proposed treatment area and a check in the amount of \$1,250.00 for the Special Permit application.

Scott Decker from NH Fish & Game needs to know which treatment plan will be used and will get this information from Marc Bellaud of Aquatic Control Technology, Inc.

Scott said that we may ask for another drawdown this fall if we discover that last year's drawdown was effective.

(7). General discussion: Amy reminded us that there is a five year plan for treatment. There was an inquiry about treating invasive plants (if present) in March Pond

while the water level is dropped for the dam repair. Amy said that is not feasible. Don Holm asked about signage for Shaw's Pond access. Amy suggested that he make a request to DES.

There was discussion about how boats are inspected at boat launches. DES does this through the New Hampshire Lakes Association.

We will check to see if there is signage at launch site next to the bridge on Merrymeeting Road.

Wayne Glidden asked about determining the depths in Downing Pond. DES has depth maps which are available.

Amy said that DES used a GPS and there is no milfoil from Jones Pond to Marsh Pond.

(8). Weed Control Diver Certification: Lee Ann reported on the course. Two divers attended at \$149.00 per diver. Aquatic Control Technology dropped the price of the milfoil treatment to \$9,500.00 in order to free up funds for the divers. There is an open water dive tentatively scheduled in early July at Jones Pond.

(9). Survey of water bodies: Specimens will be collected. Amy and an intern will accompany us during the survey to insure that the process is done properly.

(10). Pipe line: Scott Decker reported that the new pipe line from the Lake to the Fish Hatchery will keep water temperatures colder and should protect wildlife. The colder temperatures may also make a difference in the milfoil infestation.

(11). The meeting was adjourned at 7:30pm. The next meeting will be held at the Town Hall on Wednesday, June 18, 2008 at 6:30pm.