

NAME OF BOARD/COMM: Wayland Surface Water Quality Committee (WSWQC)

FILED BY: Jack Carr, WSWQC Committee Member

DATE OF MEETING: Tuesday 18 October, 2016

TIME OF MEETING: 7:30 PM (scheduled)

PLACE OF MEETING: Wayland Town Building

ATTENDING: Lisa Newton, Tom Largy(acting chair), Mike Lowery, Jack Carr, Toni Moores

NOTE: All votes conducted by roll call of individual members.

Note: Toni Moores attended remotely due to 'geographic distance'

WSWQC MINUTES 10/18/2016

The meeting came to order at 7:30 PM.

1. Approval of Minutes – minutes approved unanimously
2. Public Comments – no comments
3. Dudley Pond – Mike Lowery
 - Solitude took 3 water samples and surprisingly the level of 3.6 to 3.8 ppbillion from one liter sample. The strategy of fluoridone use is to achieve 12 PPB . Reasons why levels remainat 3.6 PPB are possibly 1. lake levels are down 1 – 2 feet . 2. granular application may last longer. Noted that Tape Grass also under control.
 - Resident submits pictures believed to be Asian Clams – yet to be confirmed. Mike compares the photos to the information on internet such as New York Invasive species information. There was no consensus by WSWQ members if these clams are Asian Clams or some other type. Mike has submitted to Tom Flannery at DCR. Tom Largy indicates clams are common to most bodies of fresh water. Mike will ask Alison and Ted and DCR for feedback
4. Heard Pond – Tom Largy
 - 30 core soil samples by aquatic biologist confirm that numerous seeds remain in top ½ inch of sediment and not so much in ground. Tom confirms that the seeds seem to remain on top of sediment and not settle deeper. Tom pulled several thousand seeds over course of few hours.
 - Possibly a chemical could be topically applied in july to wipe out this annual plant. An OOC would be required.
 - Mike Lowery inquires about mini harvester . Tom feels pond is too shallow and the logistics may be difficult.
 - TOTAL Invoices pending for Heard Pond (approximate):
 1. \$3300 aquatic plant survey
 2. \$1460 for core samples

3. \$1200 still to be incurred by crew.
 - RE:\$1200.00 (#3 above) Mike Lowery moves to approve 1200.00 for hand pulling water chestnut. Roll call - all members approve motion.
 - Tom Largy notes that the above approximate total of \$6000 is still 2000 less than the \$8000 forecasted for this year
5. Lake Cochituate – Jack Carr
 - DCR Commissioner Leo Roy toured Middle and North ponds on 21 September. Commissioner Roy indicated that funding for Lake Cochituate is stable for 2017 & 2018. However DCR funding remains less than half of what it was 10 years ago and funding of projects remains limited.
 - Dan Walsh has been appointed as Regional Director – DCR.
 - Water levels down well over one foot from nominal. Trees and vegetation along shoreline appear compromised as their root systems are exposed .
6. Mill Pond – Tom Largy
 - In past years the Hydrorake did good job at removing woody debris and leaves.
 - There is a screen attachment for hydrorake to pickup the silt but top of pond may have substantial silt to be removed - more than the 100 cu yards of silt – the maximum amount specified in current OOC. Tom Largy mentions that If there are additional funds in budget tom suggests allocating money to cover additional silt removal. Particularly if there are not more disbursements between now and July 2017.
 - Hydroraking - historically the costs include \$1500 for hydrorake per day and 1500 to 2000 for the mobilization. Also required is a Barge, dump trailer, rental of bobcat for week.
7. SWQC Annual Report - Completed and submitted.
8. Committee member’s reports and concerns NONE
9. Septic System O&M Mailing date
 - Mike will work with Board of Health and letters to abutters of Dudley pond educating them about the issue of phosphorus impact on ponds
10. Next meeting date – 29 November 2016
11. Invoice Approval - none
12. Adjournment – Mike Lowery motions for adjournment. All other members agree.

NOTE: Per changes to the Open Meeting Law, notice of any meeting of a public body shall include “A listing of topics that the chair reasonably anticipates will be discussed at the meeting”. AG’s Office guidelines state that the list of topics shall have sufficient specificity to reasonably advise the public of the issue to be discussed. Please list those topics on the above agenda.