

TOWN OF WAYLAND – MINUTES

WSWQC MINUTES 7/5/2016

NAME OF BOARD/COMM: Surface Water Quality Committee

FILED BY: Jack Carr, member

DATE OF MEETING: Tuesday July 5, 2016

TIME OF MEETING: 7:30 PM

PLACE OF MEETING: Wayland Town Building

ATTENDING: Tom Largy, Mike Lowery, Jack Carr, Toni Moores

NOTE: Notices and agendas are to be posted at least 48 hours in advance of the meetings excluding Saturdays, Sundays, and legal holidays. Please keep in mind the Town Clerk's business hours of operation and make the necessary arrangements to be sure this notice is received and stamped in an adequate amount of time.

MINUTES

1. Meeting began at 7:32
2. Approval of Minutes – unanimous approval
3. Public Comments – Lisa Newton - Dudley pond abutter, came to better understand treatment of Dudley pond and offer thoughts.
4. Dudley Pond – Mike Lowery reports that the 3rd shot of fluridone will be administered to Dudley pond on July 7th. This will be done based upon results from last week. Started at 20 ppb and as of last week level of fluridone had fallen to 7 ppb. Lisa Newton reports that swimming around mansion beach has improved as weeds are reduced.
Mike feels tapegrass may need to be targeted next. Tapegrass is fish habitat. It should only be treated when it is within 2 feet of the surface. Aquathol is used. Currently no hand pulling is being done but was done earlier this year

Recreation boat rack is still work in progress

July 30th – jazz band on pontoon boats on Dudley pond
5. Heard Pond – Tom Largy
Aquatic vegetation survey – tom Largy submitted quote to the committee from Solitude to survey. Ms Arvidson offers four options. They are an all inclusive point intercept survey and report along with three options. Point intercept, Transect, and baseline. \$2300.00, \$2000.00 and 1200.00 respectively. Tom points out that in 2001 transect survey was done. He also points out that in 1997 there are reports that the US Fish and Wildlife dredged the pond but Tom is skeptical this occurred

and if so it was limited in area. Tom feels that there will never be enough funds to treat heard pond in its entirety. Toni suggests the survey be completed now because there may be an explosion of milfoil or water chestnut in future and the survey today would have future value.

Mike questions will the transect study be sufficient baseline to justify treatment. Mike feels that the goal ought to be to obtain the best detail possible in the report and possibly repeat this once every five years. Mike would also like to obtain a data file in a standard format that could be referenced in future.

Motion by tom largy to accept the original proposal of 3000 plus 300.00 for perimeter survey. Unanimous vote by board to allocate \$3,300.00 for monitoring program of Heard pond which is a point intercept survey @\$2250.00 +\$750.00 for reporting and mapping. An additional \$300.00 for perimeter survey.

6. Lake Cochituate – Jack Carr

Weed treatment signage - DCR holds the order of conditions that allows solitude to operate. OOC is 322-643 which is very old but apparently extended by permit extension act . Going forward Mike advises that Recreation department must be informed when there is going to be treatment of Lake Cochituate.

Mill Pond – Tom Largy Debris removal below dam – Committee decides to leave dam as is and monitor.

7. New SWQC member candidates – Lisa Newton may be interested.
8. Committee members reports and concerns - Committee member Mike Lowery - needs a key to the chain at Mansion beach
9. Septic System O&M Mailing
 - a. Mailing date - TBD
10. **7:00pm** meeting August 2nd Mansion Beach at intersection of Mansion Road and lakeshore drive.
11. Invoice Approval – no invoices
12. Adjournment at 8:33pm