

Minutes of Wayland SWQC Meeting, 20 July, 2011

Prepared by Bob Goldsmith

Present: Toni Moores, Mike Lowery, Bob Goldsmith, Lin Bradford, Tom Largy.

1. The meeting came to order at 7:45 PM. There was no public comment.
2. Minutes of the previous meeting were approved 5-0.
3. Bob stated the second charette of the Dudley Area Advisory Committee was postponed.
4. Dudley Pond
 - a. A discussion was held about the test result of an *E. Coli* level at Mansion Beach which showed a level above the State maximum for bathing. Mansion Beach has been closed. Subsequent test results have shown a marked drop in *E. Coli* counts [see attached graph, prepared by Mike]. Samples will continue to be collected into September and they will be delivered to the BOH for transmitting to the BOH's analytical laboratory.
 - b. The failed cesspool at 123 Dudley Road continues to be pumped more frequently than weekly. Legal action against the owner has been initiated by the BOH.
 - c. Circulators not yet repaired. Still not received quote from supplier for parts for motors.
 - d. Mike inspected outlet arm and Chateau areas and found no milfoil, although small plants might not have been visible.
 - e. Allison Laclaire continues to hand pull, finding small amounts of milfoil. .
5. North Pond.
 - a. Lin reported cleaning the milfoil from the capture net at the entrance of the pond at Route 30. Lin has found a lot of small fragments in material removed. [see attachment]. Generally, fragment collection correlates with the measured water flow rate from Middle Pond into North Pond
 - b. Diquat has been applied to the Wayland side from the Town beach and upshore as far as funds would permit.
 - c. The experiment with spot treatment with Triclopyr inside a "limno curtain" at the crew launch area is underway. Triclopyr analysis results reported by SEPRO have anomalies and Mike will determine causes. A discussion was held about possible vectors for leakage from the enclosed area into pond outside the barrier.
6. Heard Pond.
 - a. Lycott has reported removal of approximately 5,000 water chestnut plants through July 11th. They have funds for two days of hand pulling and will cover the entire pond.
 - b. Lycott hand pulled water chestnuts on 20/21 May from boats in the mucky part of the pond. The center of the pond is showing a population that may require mechanical harvesting.
 - c. Amy Schoeff (school nurse) and three student volunteers assisted Tom and Bob in hand pulling about one mile of shore of the portion of the pond along Pelham Island Road. Two volunteers assisted on the 12th and one on the 19th. About 300 plants were pulled – a promising very low amount.
 - d. Overall the pond is in very good condition now, as reported in an article in the Town Crier.
 - e. An invoice from Tom Largy for waders for the volunteers for \$257 was approved, 5-0
7. The committee voted 5-0 to adjourn at about 8:45 PM.

