

LAKE WYOLA ADVISORY COMMITTEE

August 25, 2018 at 9:00 AM
Lake Wyola Association Hall

LWAC Members Present: John Gorey, Catherine Hilton, Bob Thompson, Howard Kinder, and Mark Rivers

LWA Members Present: Donna West, George Abdow, Evan Jones

1. The group reviewed the road conditions that are causing sediment (sand, silt, etc.) contamination in the lake. The three areas of concern are at: a) Great Pines and Lake Drives, b) Wendell and South Laurel Roads, and c) Shore Drive.
 - a. The most critical roads where sediment runoff are greatest is Great Pines Drive which accumulates runoff from Haskins Way and to a lesser extent, Locks Pond Road. Most of this runoff is directed onto Lake Drive and enters the lake via one storm-water catch-basin. During heavier rain storms, the accumulated water increases in both volume and speed as it drains toward the lake, carrying excessive amounts of sand and finer silt. The suggested initial corrective action involves adding a layer of “3-minus” gravel onto Great Pines drive and then profiling/grading the road so that smaller amounts of water are distributed onto King Road, Oak Knoll, individual lawns and the Association beach. Local residents have offered labor and the use of a skid steer; however, a supply of gravel and a compacting roller are still needed. It is estimated that 190 yards (700’ long x 6” deep x 15’ wide) will be needed.

The group discussed potential funding sources and/or gravel contributions from the town, the Lake Wyola Association, CPC, Franklin Regional Council of Governments (FRCOG), and local residents.

Actions items:

- Catherine will contact CPC to see if this project would qualify for CPC funding.
 - Bob will contact FRCOG to see if they have resources available.
 - Mark will contact the Conservation Commission to see if LWA, LWAC, and ConCom can jointly meet with the Select Board.
 - The LWA has already exceeded their FY18 budget and spent much of their FY19 budget this year. Donna will speak with the LWA Board to see they have ideas for other funding sources.
- b. A significant amount of water/sediment flows from Wendell Road down South Laurel enabling sediment to flow directly into the lake. Previously, water from Wendell Road had been channeled into the woods via regularly spaced turnouts; however, winter plowing has created a berm which blocks the turnouts, keeping the water on the Wendell and forcing it down South Laurel.

Action Item:

Howard will contact Tim Hunting to see if he can restore the turnouts.

- c. Additional runoff and sediment on sections of Shore Drive are being concentrated, entering the lake at one location due to culvert blocking. Historically, rainwater, flowing at slower rate, entered the lake at multiple culverts. Most of these culverts have been blocked by local residents, forcing the fast-moving, silt-carrying water to drain at one location which increases the sediment contamination.
2. A more permemant solution is still needed. The town/LWA needs to apply for a:
- a. 604b grant for non-point Source Water Pollution Assessment & Planning [Clean Water Act (CWA) Sect 604b] which is intended to develop a plan to reduce runoff
 - b. Section 319 Massachusetts Nonpoint Source Project funding to implement the corrective actions plan.

Meeting ended at 10:15