

February 24, 2020

Board of Directors,

A summary of Water Quality activities is presented below.

Water Quality Plan

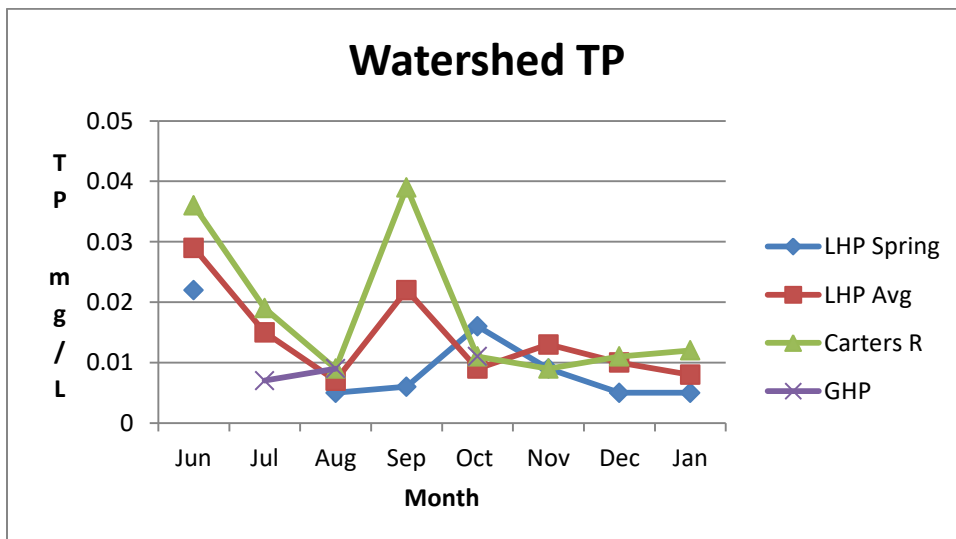
A meeting of myself, Geri, Lee and David Gould was held December 17. The results of the meeting were reported in 2 emails to the BOD. To summarize, David was very happy with HPWA fund-raising efforts to purchase the Condon Property and promised to do his best to fully fund the Water Quality Plan at Fall Town Meeting.

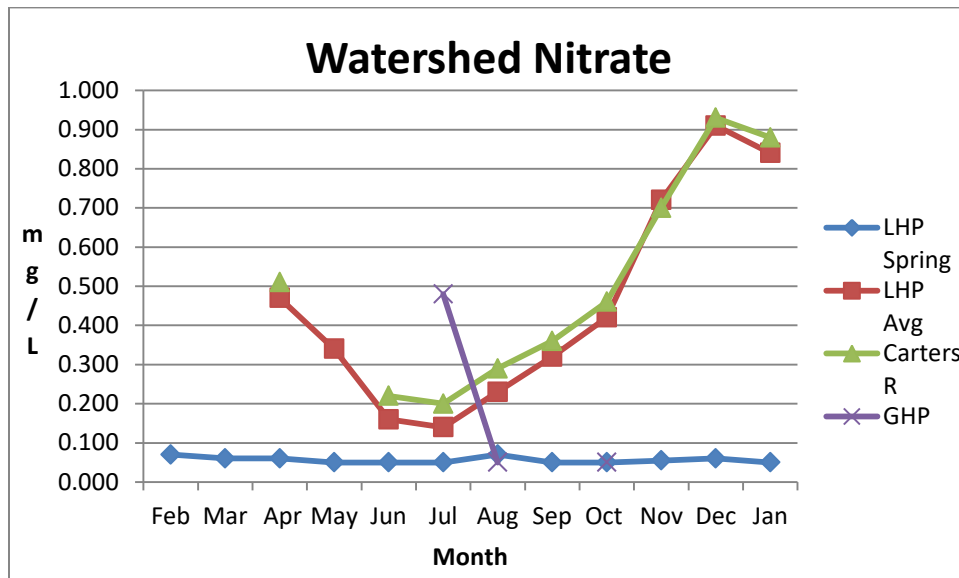
Fresh Water Patrol Officer

Although not strictly a water quality issue, I have gotten involved in supporting Paula's Water Safety Committee in helping David Gould fund a Fresh Water Patrol Officer. Background has been provided to the BOD in several emails. Martha has issued a blast to our membership urging them to write letters of support for David and I have urged fellow watershed associations to express their support.

Total Phosphorus, Total Nitrate Tracking

This report contains the most recent TP and Nitrate data. Spring concentrations are low with rather large increases (although not enough to cause health problems) in LHP and Carter's River. These observed increases have been fairly consistent over the course of the data collection and I would like to continue taking these readings for another year. Thanks to Jim Smith for taking the samples and bringing them to Envirotech for analysis.





Legislative Breakfast

The semi-annual Watershed Action Alliance (WAA) Legislative Breakfast will be held on March 31 at the State House in Boston. I have worked with Ramona to outline HPWA's presentation and to gather information for the FACT SHEETS that will be distributed to all legislators. It was decided to group watershed accomplishments based on: 1) water quality, 2) water quantity and 3) water connectivity. I have attached the HPWA spreadsheet that I submitted to WAA summarizing HPWA's accomplishments in these areas to the cover email. Ramona, as our Government Liaison, will be giving HPWA's presentation. Board Members should seriously consider attending this function. It is free and very informative.

Rising Tide Interns

As Mary and Sam's focus morphed into helping Beth with the website, I rewrote the Water Quality Section for their consideration. The Executive Summary draft is attached to the cover email.

Plans

1. I will try to learn more about studying the effects of groundwater on pond nutrient levels.
2. We will continue to monitor the LHP spring, LHP, Carters River for nitrate and total phosphorus to better understand our watershed.
3. I will persist in meeting with an Island Pond Watershed Association member