

Hello all,

The attached letters will be sent out later today. The first is an introduction letter being sent to both new Town Supervisors- I've already spoken to both with regard to our milfoil eradication interest and this letter is a follow-up to this. I have also scheduled meetings with both for mid February to provide addition details and to gather support to continue moving forward.

The 2nd letter is a reply to Sharon Henderson at Senator Betty Little's office. It is regarding a request for additional grant funding. Funding to be used to offset previously unanticipated expenses associated with preparation of permits and expenses related to additional monitoring that will arise from the proposed application methods described in the draft permit.

Work has continued with the Attorney. He reports that the supporting documentation for the permits when printed out is approaching 8" thick. There are still several items that need finishing; the biggest is reviewing the deeds for properties around the lake to see who has granted rights to lake access. This is to satisfy the States requirement for proper notification of those individuals having lake rights. Chris Hyde is heading up this task and could use help. Please contact him directly. Another big part is to work with the Towns in getting them to be lead agency. More details for this and other task related to the town is identified in the introduction letter to them.

Chris, Michael T. and I attended the NEAPMS conference in Saratoga last week. For me it was good seeing all of the folks that I have worked with in getting us to this point, everyone keeps asking where we are at, shakes there head, but offers continued support. Chris I believe has a much better appreciation for the magnitude of information and support people that help guide us and others in the fight against invasives. Thanks Chris for joining me, and for providing overnight accommodations. Michael attended, as a no cost student, he has talked to some of the attendees in the past as he worked on the GPS survey and the web page, he too was interested in meeting these people and seeing what is current in the field. There were several presentations that provided small amounts of addition information to our cause, the first being a "drift" study. The data presented related to vertical drift in the water column and showed that Renovate OTF when applied to the lake, did, for the first few hours/days after application, have the greatest concentration at the bottom of the water column. This is where it was expected to be and where it is needed. After several days, research showed that the concentrations did fully disperse and mix in the rest of the water column; concentrations of this mixed water were below the half life concentration and decreased from there over the remaining 40 plus days after application of study. I had hoped that this dispersion study would also cover horizontal movement outward from the treatment zone, as this is the area for concern by the APA. An APA representative attended the first several presentations of the 2 day conference, I had a few moments conversation with him,. Nothing however that moved us any closer to permit question resolution.

Also reported was that all applications of Renovate in 2009 were considered successful. Saratoga lakes 2009 plant survey is showing milfoil only being found a 7% of the 324 points sampled and that native species abundance remained stable and in some location increased. This is in contrast to original surveys of these points showing milfoil in over 50% of the sample points. There were no reported occurrences of those native plants that are moderately impacted by Renovate having been wiped out or evenly greatly impacted. A couple of these plant species are found in EL, so this information helps us. Waneta/ Lomaka and Cazenovia 2009 plant surveys' show very similar successes. 2009 [Surveys for the last 3 lakes](#) are available on Eaglelake1.org. Data for Saratoga Lake will be posted shortly

An innovative application method was reported on a Vermont lake, this application had the total product required to treat a given water surface area divided into two equal amounts that were applied with a time spacing between the two applications. Reasoning behind this was that treatment areas were smaller patches and the need to keep concentrations of herbicide at lethal levels with mixing of water in both the treatment and surrounding buffer zone was necessary. Early reports of this treatment method showed that there was some increase in milfoil eradication. This might be an option for EL.

Another item of interest is that the APA has accepted Lake Luzerne's permit application for the curtained use of Renovate this spring as being complete. This was after 3 revisions. Their application calls for suspending an approximately 150 foot long by 10 foot deep curtain across a narrow section of

the lake, this narrow forms a large untreated section and a smaller several acre treated section. They have included a variance request to the currently required pre herbicide introduction dye testing. Their plan is to do additional herbicide concentration testing on both sides of the curtain. Having their application accepted as complete with this variance request included is a major step forward. The completed application will be presented to the APA Board on Feb 11 and 12<sup>th</sup>. I've been told that the Board will be making their decision on the 2<sup>nd</sup> day of the meeting schedule; I've also been told that the meeting will be web cast, check this address [http://nysapa.granicus.com/ViewPublisher.php?view\\_id=2](http://nysapa.granicus.com/ViewPublisher.php?view_id=2)

I recently received the online International Paper Foundation Grant application. I will be completing this over the next few weeks, unless someone else wants to take it on. I will however, state here what I stated before about my concern for completing this grant application, if the ELPOI wishes to accept this grant for use for communications, water testing and other activities related to lake management and milfoil control that they should strongly consider not giving an almost equal amount of member funding to local emergency groups. Funding under a Foundation Grant should not be used to offset ELPOI's expenses for lake business.

Please share the following with Chryl Pynn as the last email message I sent to her was returned for an invalid address.

Till later Rolf