

To: Attendees at 10-18-2011 ALA Meeting

From: Bob Sherman

Unfortunately I won't be able to join for tomorrow's meeting. So I'll synopsize what I was going to say.

The results of the Triclopyr application to Lake Luzerne's "South Cove" in 2010 were beyond anyone's expectation.

Attached is a report prepared by Aquatic Invasive Management (AIM) detailing their work in July 2011 in our lake.

Of particular interest are the results for Tuesday, July 6. During this day AIM personnel picked the 11 – 15 acre cove which was treated with triclopyr in May 2010. Per Larry Eichler's 2009 survey report, "Eurasian water milfoil growth dominated the southeastern cove of Lake Luzerne, present as both scattered growth and dense growth."

In July 2011 AIM could only locate and pick 6 - 25 lb. bags of milfoil from the entire area. Most of that was small plants picked from the west shore, probably re-growth from fragments blown inshore since last year's treatment.

We had a local diver methodically snorkel the entire area again a week later in an informal survey. He located only about 50 more plants, mostly small, and again mostly along the west shore. (We weren't surprised that a few plants were missed by AIM on July 6; hand-picking radically reduces visibility. AIM re-picked the area a few days later in any event.)

On September 14 Allied Biological performed an entire-lake Tier II survey. We don't have the formal report yet, but the rake-toss only located EWM in two places in the South Cove. Informally, re-growth of native plants looks promising. Northern milfoil seems to have returned in strength and some water marigold has been noted.

AIM's report speaks for itself, and also for the professional quality of their work. As you can imagine we highly recommend them.

There is another smaller portion of Lake Luzerne that we might be able to sequester in order to obtain another APA permit. But as you know the effort and expense to obtain the permit, treat and then test the area, is significant. Since this area is only about three or four acres we hope to have the funds for AIM to get at it in 2012, after they do the rest of the Lake. Our "Aquatic Conservation Taskforce" is optimistic that EWM will be "Under Control" in Lake Luzerne by 2013. And an annual sweep-of-the-Lake by AIM should keep it that way. For a little lake and Town like ours the application of Triclopyr in 2010 is what made this possible.

Once again, sorry I can't be with you tomorrow.

Bob Sherman