



## Lake Luzerne Harvest Summary

### 7/5/11 – 7/21/11 Eurasian water milfoil removal operations

**Crew: Alex Mcallister**

**Kristie Wikane**

**Chris Burnham**

Area numbers are based on the map on the third page, as delivered to our crew leader by Bob Sherman.

#### Week of 7/5/11

Monday:

Spent entire day harvesting large milfoil bed found in area in Area4. **103 bags total.**

Tuesday:

Spent morning swimming Area 1 (the Renovate treated area). A large number of small plants (2 inches to one foot) were found close to the west shore of the area. Isolated plants were found in the large bass weed bed found in the middle of the cove. The east side of the area had only minor instances of small plants. A map showing GPS location of all milfoil sites will be furnished separately. Continued into Area 2, where two small patches of plants were found tucked in a cove by the large house. **6 bags total.**

Wednesday:

Spent all morning in Area 2. Infestation was less than 2010, but still thick. 71 bags harvested in morning. Afternoon spent harvesting large patch in Area 4 collecting 29 bags. **100 bags total.**

Thursday:

Spent all day in Area 4. Patch was much larger than expected, but the majority of it was cleared by the end of the day. **105 bags total.**

**Weekly Bag Total: 314 bags**

#### Week of 7/11/11

Monday:

Spent morning working patch in Area 4. Afternoon spent clearing un-named area north of Area 2 and east of Area 3. Collected 28 bags in Area 4, 55 bags in un-named area. Re-snorkeled entire Area 1 finding a few more random plants mainly along western shore. 1 additional bag picked from Area 1 - **84 bags total.**

Tuesday:

Spent working Area 3 in front of Wayside beach, mostly in outlet area. **34 bags total.**

Wednesday:

Spent working Area 3 between Wayside beach and Ivy Island. **66 bags total.**

Thursday:

Spent working in Area 3 between Wayside Beach and Ivy Island. **54 bags total.**

**Weekly Bag Total: 238 bags**

### **Week of 7/18/11**

Monday:

One diver spent all of Monday re-snorkeling Area 1 at Sherman's request. A few more small plants were found throughout the shallows and lily pads. Two divers worked Area 4 by the marsh. **37 bags total.**

Tuesday:

Spent working by the marsh finding sporadic plants. They then moved back into Area 4 removing isolated patches. **46 bags total.**

Wednesday:

One diver worked in un-named area southeast of the "Marsh" heading towards "Mayhew". Another continued to pick in Area 4. **32 bags total.**

Thursday:

Spent morning re-working Area 2. Small plants and root balls found. 6 bags picked. Spent afternoon in Area 3 and picked 8 bags. **14 bags total.**

**Weekly Bag Total: 129 bags**

### **2011 Harvest Totals**

<u>Bags</u>	<u>Pounds</u>
683	17,075

### **AIM's Recommendations for 2012**

We suggest that our hand harvesting efforts for 2012 should be focused on the densest growth in the lake. This would be the un-named area between Ivy Island and the "Motels" where there are still dense beds that need to receive a "first pick". If our crew can focus there first, and then transition to large area/low density harvesting methodology we can quickly transition into a maintenance state.

# Map of Lake Luzerne

