Lake Number: 69037800  Survey Date: 7/19/2010
County: St Louis  T: 62N  R: 15W  Sec: 13
Major/Minor Watersheds: Vermilion River/Vermilion Lake
Located 70 miles north of the city of Duluth, MN.
Area surveyed: shoreline west of Armstrong Bay.

**Submerged Plants (Plants with most leaves growing beneath the water surface)**

- *Myriophyllum sibiricum*  
  Northern Watermilfoil

**Floating-leaf Plants (Plants with leaves that float on the water surface)**

- *Nuphar variegata*  
  Yellow Water Lily
Emergent Plants (Plants with leaves extending above the water surface)

- *Acorus americanus*  
  Sweet Flag
- *Bolboschoenus fluviatilis*  
  River Bulrush
- *Carex aquatilis var. substricta*  
  Aquatic Sedge
- *Carex utriculata*  
  Beaked Sedge, Bottle-shaped
- *Eleocharis palustris*  
  Small's Spikerush
- *Equisetum fluviatile*  
  Water horsetail
- *Glyceria borealis*  
  Northern manna grass
- *Schoenoplectus acutus var. acutus*  
  Hard-stem bulrush
- *Sporangium eurycarpum*  
  Giant Burreed
- *Typha latifolia*  
  Broad-leaved cattail

Shoreline Plants (Plants associated with the wetland habitat)

- *Alnus incana ssp. rugosa*  
  Speckled alder
- *Carex crinita*  
  Typical Sedge
- *Carex retrorsa*  
  Turned-backward Sedge
- *Cicuta maculata*  
  Water-hemlock Sedge
- *Cornus sericea*  
  Red-osier dogwood
- *Eutrochium maculatum*  
  Spotted Joe-pye weed
- *Impatiens capensis*  
  Jewelweed, Spotted touch-me-not
- *Iris versicolor*  
  Blue Flag
- *Lycopus uniflorus*  
  Northern bugleweed
- *Lysimachia terrestris*  
  Swamp Candles, Loosestrife
- *Mentha arvensis var. canadensis*  
  Common mint
- *Mimulus ringens*  
  Monkey-flower
- *Myosotis laxa*  
  Smaller forget-me-not
- *Myrica gale*  
  Sweet gale
- *Phalaris arundinacea*  
  Reed canary grass
- *Poa palustris*  
  Fowl meadow grass
- *Salix sp.*  
  Willow
- *Salix discolor*  
  Pussy willow
- *Scirpus sp.*  
  Bulrush
- *Scirpus cyperinus*  
  Wool-grass
<table>
<thead>
<tr>
<th><strong>Scutellaria galericulata</strong></th>
<th>Marsh skullcap</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Scutellaria lateriflora</strong></td>
<td>Mad-dog skullcap</td>
</tr>
<tr>
<td><strong>Sium suave</strong></td>
<td>Water-parsnip</td>
</tr>
<tr>
<td><strong>Spiraea alba</strong></td>
<td>Meadowsweet</td>
</tr>
</tbody>
</table>

* specimen to be deposited at University of Minnesota Herbarium