

Poor Lake

Twenty-four native species were detected in Poor Lake (Table 12). Throughout Poor Lake, the northern lobe had the highest density of aquatic plants while the areas of greatest species richness were along the southwest shore and in the connecting channel to East Bay Lake (Figure 17). Native milfoils, pondweeds and naiad species accounted for the overwhelming majority of species. Many of the species sampled are considered highly conserved, and as a result the overall FQI value (33.08) for Poor Lake was quite high.

Species	Common Name
<i>Bidens beckii</i>	Water marigold
<i>Brasenia schreberi</i>	Watershield
<i>Chara</i>	Muskgrasses
<i>Elodea canadensis</i>	Common waterweed
<i>Myriophyllum sibiricum</i>	Northern water-milfoil
<i>Myriophyllum verticillatum</i>	Whorled water-milfoil
<i>Najas flexilis</i>	Slender naiad
<i>Najas gracillima</i>	Northern naiad
<i>Nitella</i>	Nitella
<i>Nymphaea odorata</i>	White water lily
<i>Potamogeton amplifolius</i>	Large-leaf pondweed
<i>Potamogeton epihydrus</i>	Ribbon-leaf pondweed
<i>Potamogeton foliosus</i>	Leafy pondweed
<i>Potamogeton friesii</i>	Fries' pondweed
<i>Potamogeton gramineus</i>	Variable pondweed
<i>Potamogeton illinoensis</i>	Illinois pondweed
<i>Potamogeton obtusifolius</i>	Blunt-leaf pondweed
<i>Potamogeton praelongus</i>	White-stem pondweed
<i>Potamogeton richardsonii</i>	Clasping-leaf pondweed
<i>Potamogeton robbinsii</i>	Fern pondweed
<i>Potamogeton zosteriformis</i>	Flat-stem pondweed
<i>Sparganium eurycarpum</i>	Common bur-reed
<i>Utricularia gibba</i>	Creeping bladderwort
<i>Vallisneria americana</i>	Wild celery
Species Detected	24
Floristic Quality Index	33.06

Table 12 – Aquatic plant abundance and relative quality estimates for Poor Lake.

Figure 17 - Distribution of Native and Invasive Species in Poor Lake

