

Cisco Lake

Twenty-seven species were identified throughout Cisco Lake (Table 4). Species were widely distributed throughout the shallow waters of the lake with the largest diversity of species occurring in the southern bays and connecting channels (Figure 10). In fact, the connecting channel between Cisco and Thousand Island Lakes represents one of the areas of highest species diversity throughout the entire Cisco Chain. Across all sample points, a wide range of pondweeds and highly conserved species were detected. The resulting FQI value for Cisco Lake (35.60) is among the highest in the Cisco Chain.

Species	Common Name
<i>Bidens beckii</i>	Water marigold
<i>Brasenia schreberi</i>	Watershield
<i>Ceratophyllum demersum</i>	Coontail
<i>Chara</i>	Muskgrasses
<i>Elodea canadensis</i>	Common waterweed
<i>Lemna trisulca</i>	Forked duckweed
<i>Myriophyllum sibiricum</i>	Northern water-milfoil
<i>Najas flexilis</i>	Slender naiad
<i>Nitella</i>	Nitella
<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 hillii</i>	Hill's pondweed
<i>Potamogeton natans</i>	Floating-leaf 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>Ranunculus aquatilis</i>	White water crowfoot
<i>Stuckenia filiformis</i>	Fine-leaved pondweed
<i>Stuckenia vaginata</i>	Sheathed pondweed
<i>Utricularia geminiscapa</i>	Twin-stemmed bladderwort
<i>Utricularia vulgaris</i>	Common bladderwort
<i>Vallisneria americana</i>	Wild celery
Species Detected	27
Floristic Quality Index	35.60

Table 4 – Aquatic plant abundance and relative quality estimates for Cisco Lake

Figure 10 - Distribution of Native and Invasive Species in Cisco Lake

