Indian Lake

Twenty-four native species were detected in Indian Lake (Table 9). At many of the points in the shallow waters throughout Indian Lake aquatic plants were not detected. However, the areas of higher plant density along the western and southern shores were relatively diverse (Figure 14). Of the 24 species of aquatic plants detected, many are considered highly conserved. Thus, the plant community of Indian Lake had a higher than average FQI of 29.49.

Species	Common Name
Bidens beckii	Water marigold
Callitriche palustris	Common water-starwort
Ceratophyllum demersum	Coontail
Chara	Muskgrasses
Elodea canadensis	Common waterweed
Lemna trisulca	Forked duckweed
Myriophyllum sibiricum	Northern water-milfoil
Najas flexilis	Slender naiad
Najas gracillima	Northern naiad
Nitella	Nitella
Nymphaea odorata	White water lily
Potamogeton amplifolius	Large-leaf pondweed
Potamogeton epihydrus	Ribbon-leaf pondweed
Potamogeton foliosus	Leafy pondweed
Potamogeton friesii	Fries' pondweed
Potamogeton natans	Floating-leaf pondweed
Potamogeton praelongus	White-stem pondweed
Potamogeton richardsonii	Clasping-leaf pondweed
Potamogeton zosteriformis	Flat-stem pondweed
Ranunculus aquatilis	White water crowfoot
Sparganium eurycarpum	Common bur-reed
Stuckenia vaginata	Sheathed pondweed
Utricularia vulgaris	Common bladderwort
Vallisneria americana	Wild celery
Species Detected	24
Floristic Quality Index	29.49

Table 9 – Aquatic plant abundance and relative quality estimates for Indian Lake.

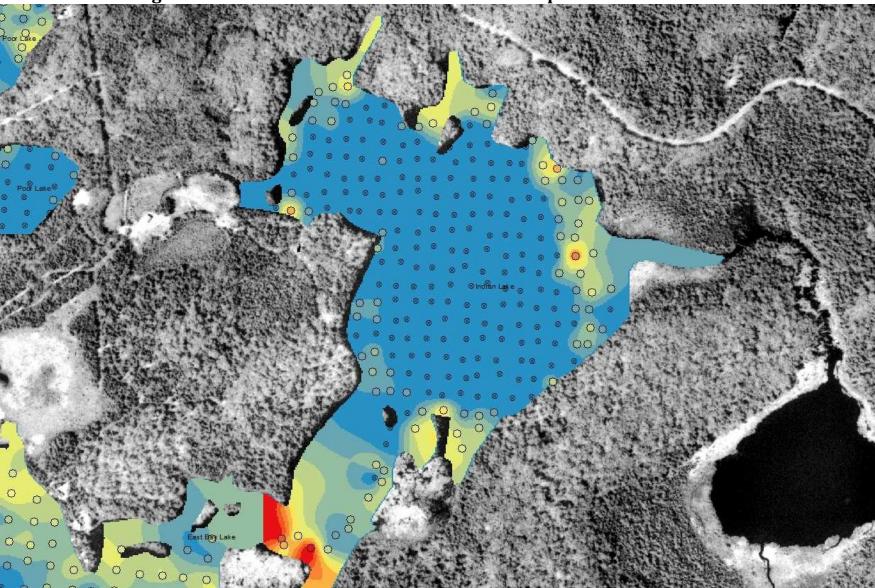


Figure 14 – Distribution of Native and Invasive Species in Indian Lake