

## East Bay Lake

Fifteen native species were detected in East Bay Lake (Table 6). Aquatic plants were detected at most of the points within the shallow waters of East Bay Lake, with the areas of greatest density and species richness occurring along the northeastern and southwestern shorelines (Figure 12). Floristic Quality Index values for East Bay Lake are consistent with regional averages.

<b>Species</b>	<b>Common Name</b>
<i>Ceratophyllum demersum</i>	Coontail
<i>Chara</i>	Muskgrasses
<i>Elodea canadensis</i>	Common waterweed
<i>Myriophyllum sibiricum</i>	Northern water-milfoil
<i>Nymphaea odorata</i>	White water lily
<i>Potamogeton amplifolius</i>	Large-leaf pondweed
<i>Potamogeton foliosus</i>	Leafy pondweed
<i>Potamogeton hillii</i>	Hill's 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>Vallisneria americana</i>	Wild celery
<b>Species Detected</b>	<b>15</b>
<b>Floristic Quality Index</b>	<b>25.04</b>

**Table 6** – Aquatic plant abundance and relative quality estimates for East Bay Lake.

**Figure 12 - Distribution of Native and Invasive Species in East Bay Lake**

