

Long Pond- Lewis County

Survey Date: August 15, 2019

Last Surveyed: 2012

Lake Description

Long Pond is 144.94-acres and has 3.51-miles of shoreline. It is located in the town of Croghan, Lewis County and lies in the Oswegatchie River watershed. The team launched two canoes at the public hand launch at the south end of the pond, off Prentice Road.

Aquatic Invasive Plant Presence

No invasive plants were detected.

Native Plant Biota

Comprehensive surveys of all native plants found within the pond were not prioritized in 2019. A combination of native floating, submerged, and emergent plants was detected in Long Pond. These species include: *Brasenia schreberi* (watershield), *Nymphaea odorata* (white water lily), *Nuphar variegata* (yellow pond lily), *Utricularia purpurea* (large purple bladderwort), *Sagittaria graminea* (grassy arrowhead), *Eriocaulon* spp. (pipewort), *Schoenoplectus acutus* (hard-stemmed bulrush), and *Pontederia* spp. (pickerel weed).

Aquatic Invasive Animal Presence

Sediment sieves were taken to determine the presence of *Corbicula fluminea* (Asian clams). None were found. Three plankton tows were also conducted with no invasive zooplankton detected.

Long Pond Aquatic Plant Survey 2019

County: Lewis Date Surveyed: 08/15/2019
 Town: Croghan AIS Bed Area (acres): 0.07
 Lake Area (acres): 144.94 AIS Observed:

 Not Surveyed
 Native Beds Invasive Beds
 Phytoplankton Tow Sieve Sample

Native Vegetation Biovolume (%)	Invasive Plant Density (%)
 < 1	 < 1
 1 - 10	 1 - 10
 11 - 25	 11 - 25
 26 - 50	 26 - 50
 51 - 100	 51 - 100

