

## Clear Pond- Lewis County

**Survey Date:** August 12, 2019

**Last Surveyed:** 2012

### Lake Description

Clear Pond is 9.44-acres and has 0.52-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 Clear Pond Fish and Wildlife Management Act site off Long Pond 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 and emergent plants was detected. These species include: *Nuphar variegata* (yellow pond lily), *Vallisneria americana* (eelgrass), and *Pontederia* spp. (pickerel weed).

### Aquatic Invasive Animal Presence

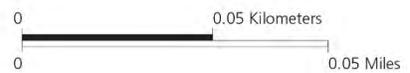
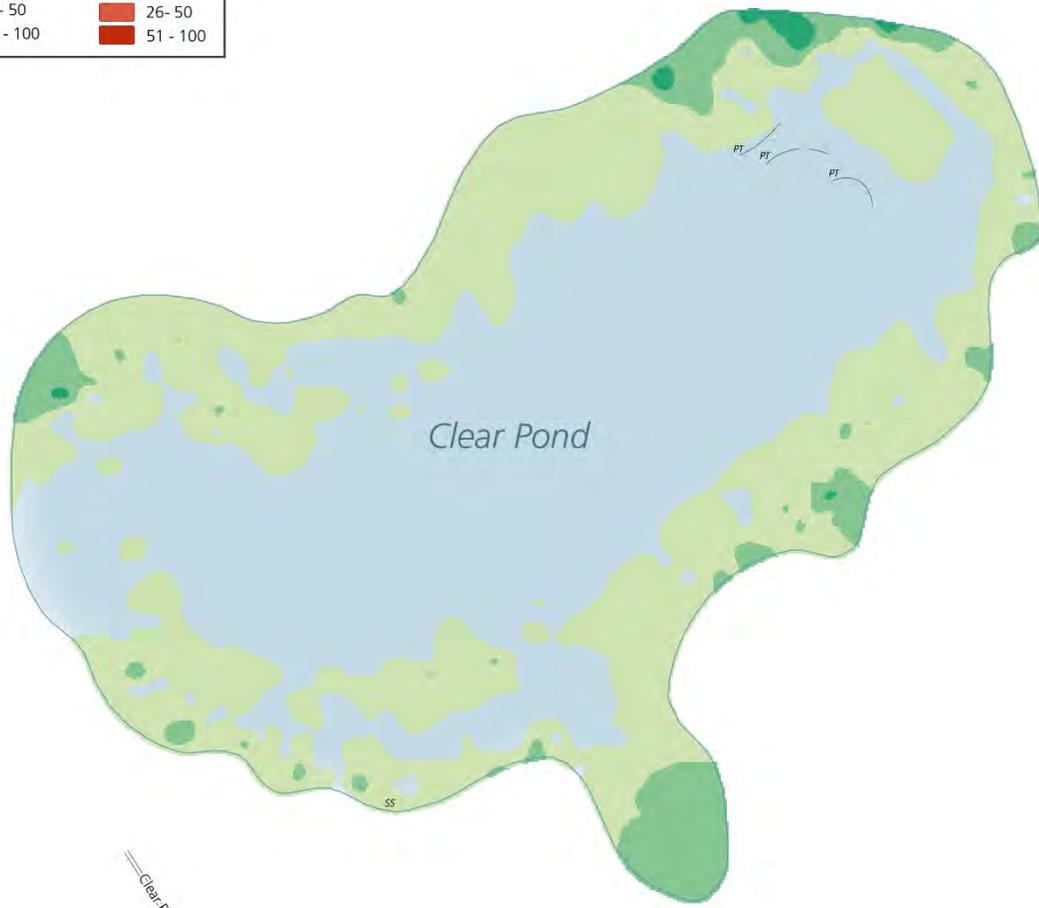
Sediment sieves were taken to determine the presence of *Corbicula fluminea* (Asian clams). None were found. Three plankton tows were also conducted with no invasive zooplankton detected.

### Clear Pond Aquatic Plant Survey 2019

County: Lewis                      Date Surveyed: 08/12/2019  
 Town: Croghan                      AIS Bed Area (acres): 0  
 Lake Area (acres): 9.44              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



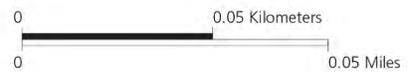
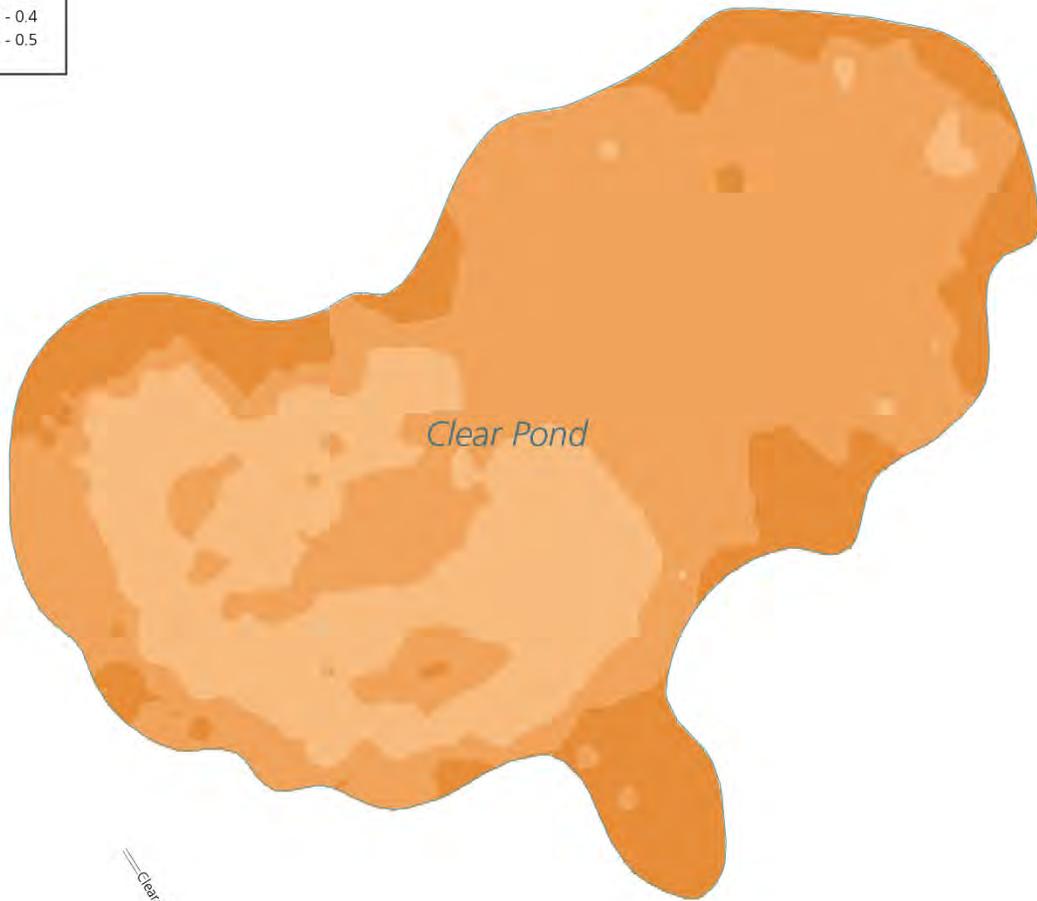
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Town: Croghan      AIS Bed Area (acres): 0  
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-  Not Surveyed
-  Native Beds
-  Invasive Beds
-  Phytoplankton Tow
-  Sieve Sample

## Hardness

-  0 - 0.1
-  0.1 - 0.2
-  0.2 - 0.3
-  0.3 - 0.4
-  0.4 - 0.5



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 Not Surveyed	
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 Phytoplankton Tow	 Sieve Sample



#### Bathymetry (ft)

 0 - 5
 5 - 10
 10 - 20
 20 - 30
 30 - 40
 more 40

