

Middle Pond

Survey Date: August 10, 2020

Last Surveyed: 2015

Survey Team: C. Vara, T. Firkins

Lake Description

Middle pond is approximately 60.77-acres and has 1.93-miles of shoreline. It is located in the town of Saranac Lake, Franklin County and lies in the St. Lawrence watershed. The team launched one canoe at the car top boat launch located on Floodwood Road off of NYS Rt. 30 outside of Saranac Lake.

Aquatic Invasive Plant Presence

No invasive plant species were documented.

Native Plant Biota

Comprehensive surveys of all the native plants found within the lake, data has previously been collected in 2017. A combination of native floating and submerged plants was detected. These species include: *Brasenia schreberi* (watershield), *Nuphar variegata* (spatterdock), *Potamogeton amplifolius* (large-leaf pondweed), *Utricularia macrorhiza* (common bladderwort), *Utricularia minor* (small bladderwort), *Nymphaea odorata* (white water lily), *Pontederia cordata* (pickerelweed), *Eriocaulon aquaticum* (pipewort), *Utricularia purpurea* (large purple bladderwort), *Najas flexilis* (slender naiad), *Sparganium* sp. (burr-reed), *Nitella* sp., (nitella), *Potamogeton natans* (floating-leaf pondweed), *Ceratophyllum demersum* (coontail), *Potamogeton robbinsii* (Robbins' pondweed), and *Vallisneria americana* (eel grass).

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.






Middle Pond Aquatic Plant Survey 2020

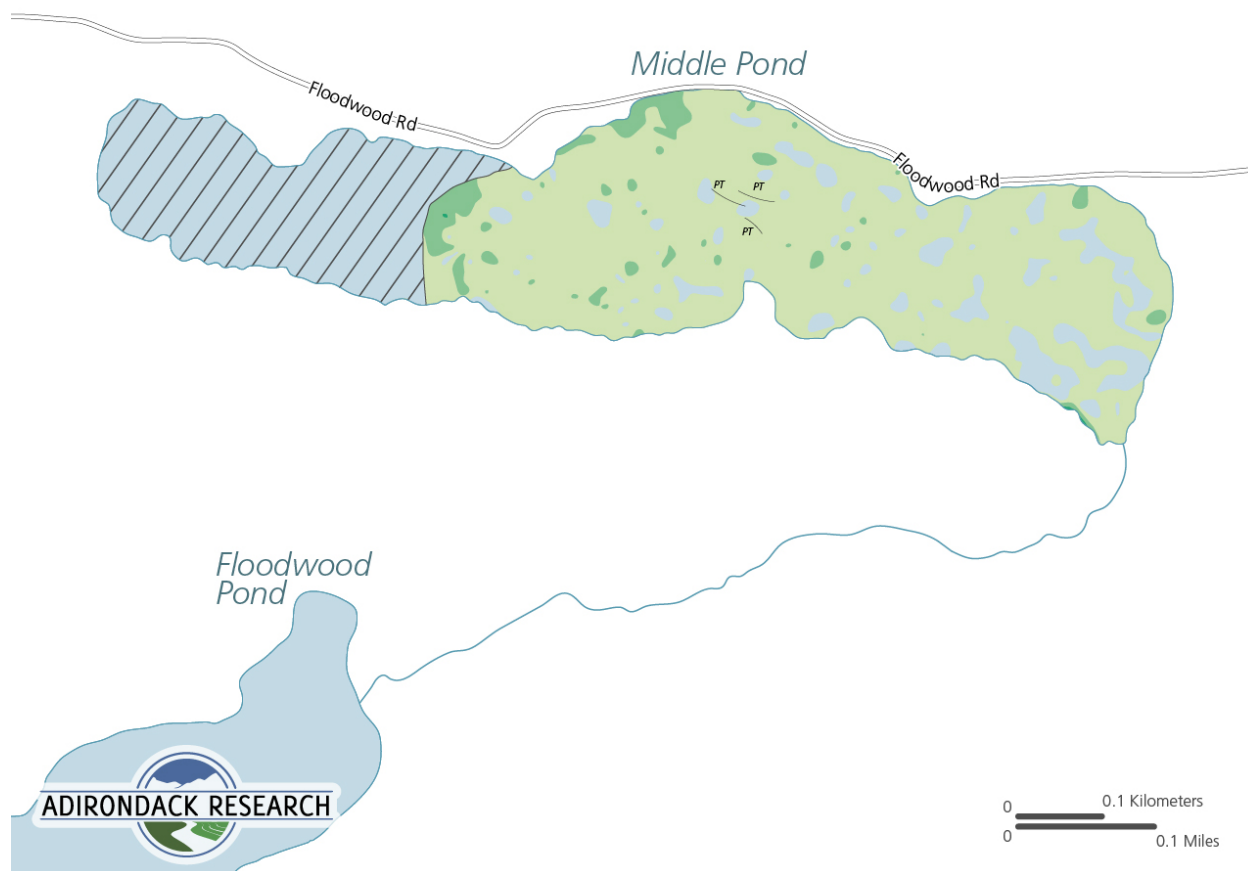
County: Franklin Date Surveyed: 8/10/2020
 Town: Santa Clara AIS Bed Area (acres): 0
 Lake Area (acres): 67.5 AIS Observed: None

 Phytoplankton
Tow (approximated)

 Not Surveyed

Native Vegetation
Biovolume (%)

 < 1
 1 - 10
 11 - 25
 26 - 50
 51 - 100

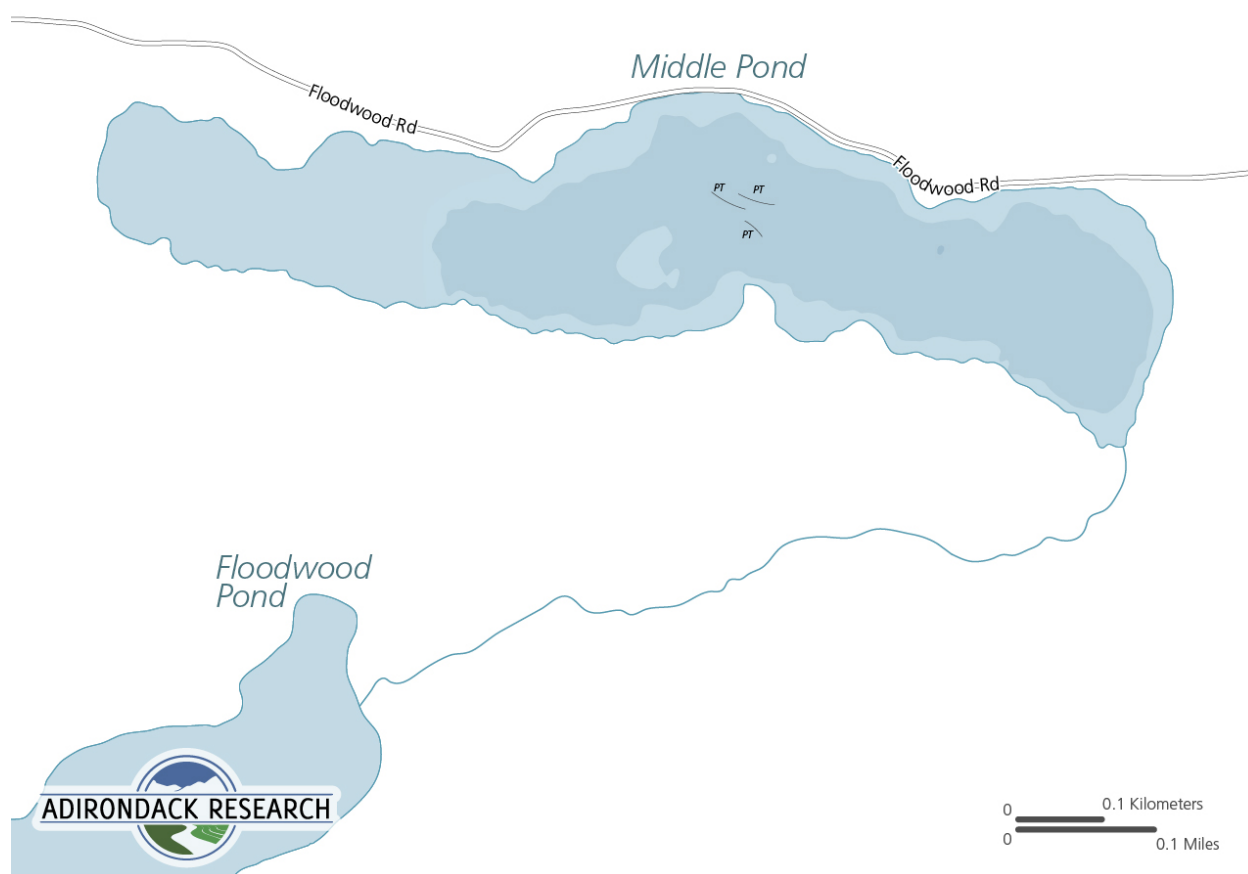
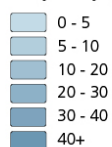


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PT Phytoplankton
 TOW (approximated)

Bathymetry (ft)



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PT Phytoplankton
 Tow (approximated)

Not Surveyed

Hardness

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

