

Invasive Plant Survey Report 2018 (Volunteer Team)

Water Bodies: Wilson, Dexter and Berry Ponds

Location: Monmouth, Winthrop, and Wayne, Maine

MIDAS #: 3832, 3830, 3828

Survey Level Type: Level 2

Date(s): August/September 2018

IPP Survey Leader/Coordinator: Susan Onion, 414 Hardscrabble Rd., Wayne, ME 04284
(207) 636-7353 IPP Cert#: ON-1442

Surveyors:

Volunteers: Marcia Jackson, Sue Firlotte, Bob Sands, Carol Grandstaff, Glenn Griswold, Mary Griswold, Sam Onion, Louanne Parker, Susan Onion, Fritz Onion, Andrew Tarrant

Survey Hours:

*IPP Volunteers total: 25 ¼ hours on the water

- *Marcia Jackson: 4 hours on the water*
- *Carol Grandstaff: 4 hours on the water*
- *Louanne Parker: 2 ¾ hours on the water*
- *Sue Firlotte: 2 hours on the water*
- *Bob Sands: 2 hours on the water*
- *Sam Onion: 2 hours on the water*
- *Fritz Onion: 1.5 hours on the water*
- *Susan Onion: 4 hours on the water*
- *Andrew Tarrant: 3 hours on the water*

*IPP Survey Coordinator/Leader – 5 hours

Survey Purpose: Survey high risk areas on Berry, Dexter and Wilson Ponds for invasive aquatic plants, specifically, Eurasian and Variable Leaf Milfoil

Results: No invasive Milfoil was found

Summary:

The members of the 2018 Volunteer IPP team attended *Milfoil 101* and *How to Survey (Plant Paddle)* classes provided by FOCW and CWD staff in summer 2017. The team was tasked specifically with surveying for invasive Milfoils. Teams were assigned plant rich sectors on Berry, Dexter, and Wilson Ponds. These surveys were completed over a period of several weeks between August 2nd to September 12th.

- FOCW staff were assigned the three sectors of highest risk around established boat launches and near roadside access points: Sectors 2 and 7 on Wilson. *They also surveyed Sectors 1, 9, 10, 11 and 14 on Wilson Pond in mid-July. See *notes* below
- The Lake Association volunteers surveyed the remaining sectors. (see attached maps for sector assignments)

Volunteer teams reported survey results to IPP survey leader, Susan Onion. Reports from FOCW, Susan Onion and Sam Onion detailing aquatic plants in their specific surveyed sectors are attached.

Notes:

*FOCW staff: Mary Ellen Tracy, Adrian Lefever, Emma Farrell completed their survey on 7/11/18 (10.5 hours on the water (not volunteer) They found and identified two native milfoils, but no invasives.

*DEP staff surveyed Dexter Pond and did not find any aquatic plants of concern. I do not have dates for their survey.