

Invasive Plant Survey Report 2023 (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 1, 2022 – October 14, 2022

Association: Berry, Dexter, Wilson Ponds Watershed Association

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

Surveyors:

Volunteers: Patti Lawson, Marcia Jackson, Sue Firlotte, Bob Sands, Glenn Griswold, Mary Griswold, Sam Onion, Susan Onion, Betty Edson, Tyler Kidder, Steve Kolenda, Jan Kolenda, Tim Byron, MT Clark, Paula Nersesian, Andrew Tarrant, Joel Clement

Staff: Friends of the Cobbossee Watershed

Survey Hours:

FOCW Staff: 102.75 hrs. on the water

IPP Volunteers: 28.5 hours on the water

IPP Survey Coordinator/Leader: 10 hours, organizing, outreach and reporting

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:

In its seventh year as an IPP team, 17 volunteers surveyed Wilson, Dexter and Berry Ponds for invasive aquatic plants. The team was tasked specifically with surveying for invasive Milfoils, but also looked for other known invasive aquatic plants.

Team training: The members of the Berry, Dexter, Wilson Ponds Watershed Association's IPP team have participated in plant ID training/paddle workshops and annual refresher sessions to identify Milfoil and other invasive aquatic plants. These workshop sessions have been conducted by FOCW, CWD and Susan Onion between 2017 – 2023.

IPP Certified team members:

- Marcia Jackson
- Sam Onion (ON-1864)
- Susan Onion (ON-1442)

Timing:

Volunteer aquatic plant surveys were completed over a period of several weeks between August 8 to October 14, while FOCW staff completed surveys in early July.

Friends of the Cobbossee Watershed staff surveyed sectors of highest risk around established boat launches, dense aquatic plant growth regions and near roadside access points. Some of the sectors were also revisited by volunteers later in the summer.

Sectors surveyed by FOCW staff

- Wilson Pond sectors: 1, 2 & 7
- Berry/Dexter Ponds sectors: 2, 3 & 4, 5, 6

Berry, Dexter, Wilson Ponds Watershed Association volunteers surveyed areas along familiar shorelines.

Sectors surveyed by BDW Ponds Assoc. volunteers

- Wilson Pond sectors: 1A, 4, 5, 5A, 6, 6A, 8, 9, 10, 11, 12, 13, 14
- Berry/Dexter Ponds sectors: 1, 1A, 5, 6

Some of these sectors have been surveyed by the same teams for 7 consecutive summers.

Process:

Volunteer teams reported survey hours and results to IPP survey leader, Susan Onion. Reports from Susan Onion and Sam Onion detailing aquatic plants in their specific surveyed sectors are attached. Complete reports from the FOCW staff for survey results on Wilson and Berry Ponds have been submitted separately by Alex Dyer, staff member at Friends of the Cobbossee Watershed.

(See attached maps for volunteer and FOCW staff sector assignment locations)