



**Weed Watcher's Program  
- Angela Harkins**

**Presented by Leanne Withrow**



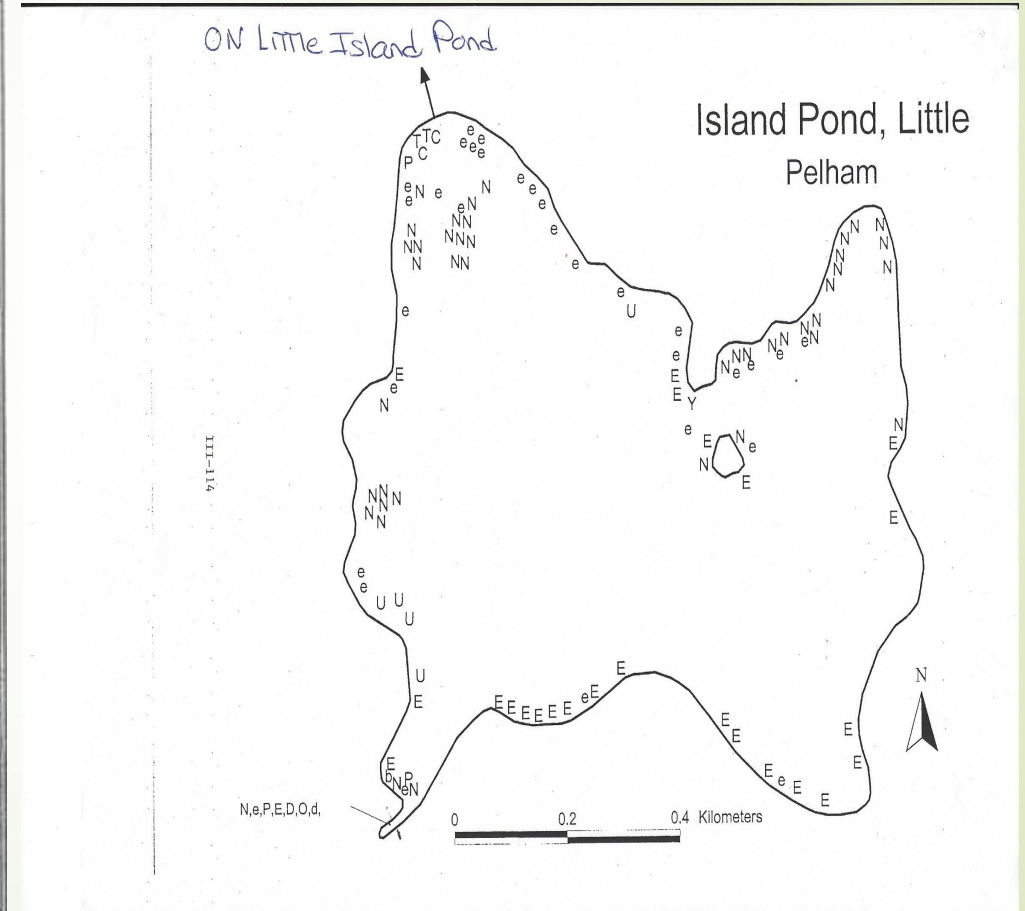


## What is the Weed Watchers Program?

- Volunteers that serve as Weed Watchers on a lake they love.
- They learn the aquatic growth and become familiar with the water body
- Weed Watchers are critical to helping with early detection of new infestations of aquatic invasive species.
- A Weed Watchers kit and training help volunteers to monitor for invasive plants and animals in Little Island Pond.
- Pictures/samples of finding are sent to Amy, Exotic Species Program, N.H. DES.

# A baseline was completed 2017 by Amy Smagula, DES

AQUATIC PLANT SURVEY			
LAKE: ISLAND POND, LITTLE		TOWN: PELHAM	DATE: 07/03/2001
Key	PLANT NAME		ABUNDANCE
	GENERIC	COMMON	
N	Nymphaea	White water lily	Scattered
e	Eleocharis	Spike rush	Scattered
b	Scirpus	Bulrush	Sparse
P	Pontederia cordata	Pickerelweed	Sparse
E	Eriocaulon septangulare	Pipewort	Scattered
D	Decodon verticillatus	Swamp loosestrife	Sparse
O	Cephalanthus occidentalis	Buttonbush	Sparse
d	Dulichium arundinaceum	Three-way sedge	Sparse
Y	Nuphar	Yellow water lily	Sparse
U	Utricularia	Bladderwort ✓	Sparse
T	Typha	Cattail	Sparse
C	Cyperaceae	Non-flowering sedge	Sparse



## 2019 Weed Watchers Program for Little Island Pond

2019 Weed Watchers Program had the benefit of a strong foundation from the start up work done by Brenda Godin and the Weed Watchers in 2018

- The 2019 season started off late in May due to the cold and rain but the good weather finally came and we collected reports on a monthly basis.

# Who are your Weed Watchers

Carolyn	Adduci
Krista	Bajor
Pete	Bajor
Paul	Bonnen
Paulie	Bulmar
Brenda	Godin
Brian	Green
Judi	Habeeb
Angela	Harkins
Susan	Hopkins

Phil	Kane
Susan	MacDougall
Cheri	McDonough
John	McDonough
Tom	Murtagh
Heather	Patterson
Joe	Ruffiange
Joan	Sweeney
Joost	Verhofstad
Janice	Wiegman
Leanne	Withrow

**Thank you for your assistance!!!!!!**



# Weed Watchers Program Volunteers selected water frontage to survey





This picture from  
2017 - Cyanobacteria  
Bloom

Not found in 2018

Reported in 2019

- 2019 Found by Pete Bajor
- Wood Road
- Harmful to humans & pets
- Dissipate on its own





Thin-leaved  
pondweed or water  
naiad  
Bassweed  
Grassy arrowhead

- 2019 Found by Susan & Bruce MacDougall
- Identification by Amy Smagula of NH Dept. of Environmental Services
- All natives and not plants of concern



**Clasping Leaf  
Pond Weed**



**Thin Leaf  
Pond Weed**



**Bassweed**



**Thin Lead Pond Weed  
or Water Naiad**



**Grassy Arrowhead**



# Larger patches of common weeds

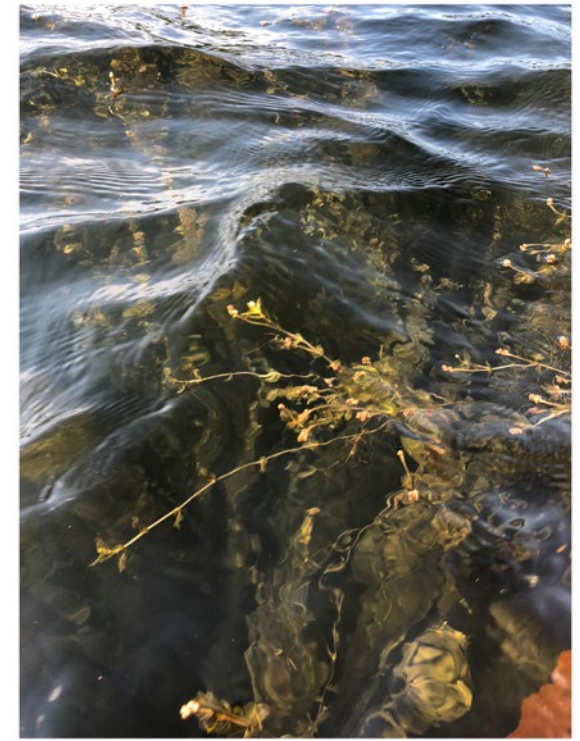
- Submitted by Joan Sweeney as reported on the Sandy Beach/Wood Road to Girl Scout Camp
- Also more Lily Pads
- Native Non-Invasive
- Clasp leaf pond weed





## Most Common Reports

- Most weed watches have reported more & denser patches of the Claspings Pond Weed & expanding patches of Lily Pads.



2019 - Bassweed

## Potamogeton Amplifolius

- Found by Judi
- Native Non-Invasive
- Common pond weed







**Anyone is welcome to report findings**

**If you are interested in assisting with the Weed Watchers Program please let us know.**

**Education is key to keeping our lake clean and invasive weed free!**

**Questions? Call or message Angela Harkins**

**978-930-3300 or [angela@harkinsteam.com](mailto:angela@harkinsteam.com)**