

Huron Pines Frog-Bit Challenge 2018

Fight the spread of invasive European frog-bit. This hands on, community-led environmental restoration project runs until September 15, 2018 with the goal of pulling 5,000 pounds of frog-bit from the Alpena Wildlife Sanctuary and Fletcher Pond to keep it from spreading into other inland waterways or along the Lake Huron coast.

What You'll Need

- Bucket with holes (to collect frog-bit and let the excess water drain)
- Rake or other tool (to pull frog-bit from a boat or shore)
- Garbage bags, 42-55 gallon
- Kayak/canoe and life-vest (to reach frog-bit out in the water)
- Portable bathroom scale (to weight frog-bit)
- GPS unit or smart-phone with GPS
- Camera
- Maps and Data Collection Table

Pulling and Data Collection

1. Pull frog-bit from Alpena Wildlife Sanctuary or Fletcher Pond. This can be completed from a boat, dock or shore.
2. Take a photo of the patch before you start pulling frog-bit into your bucket.
3. Record the GPS coordinates of the frog-bit patch with your phone or GPS unit.
4. Pull frog-bit and place it in your bucket.
5. Allow water to drain (Huron Pines buckets have holes in the bottom).
6. Place frog-bit into black plastic garbage bags.
7. Weigh frog-bit on a scale or make your best guess. One full bag equals roughly 50 pounds of frog-bit.
8. Complete the Frog-Bit Challenge Data Collection Table or use the online form at bit.ly/2LpuFTk
9. Dispose of your garbage bag(s) in trash bins (NOT lawn bags or anywhere they could be mistaken for yard waste).

Submitting Data to Huron Pines

Submit your data to Ben Bravo at Huron Pines via email, phone or online form no later than **September 15, 2018**.

- Email: ben@huronpines.org (include frog-bit photos and Data Collection Table)
- Call: 989-448-2293 ext. 32 (you can read your results over the phone)
- Online form: <https://bit.ly/2LpuFTk>

Maps

Launch points are shown in blue. Frog-bit priority sites are shown in red.

