Honeoye Lake Aquatic Vegetation Management Program (AVMP)

Betsy Landre
Ontario County Planning Dept.
July 2017

Aquatic Vegetation Harvesting

- Opens up areas for boating and recreation
- Removes phosphorus from nutrient-rich lake
- Harvested plant material composted at local farms and gardens
- Recommended practice in Honeoye Lake Watershed Management Plan (2008)

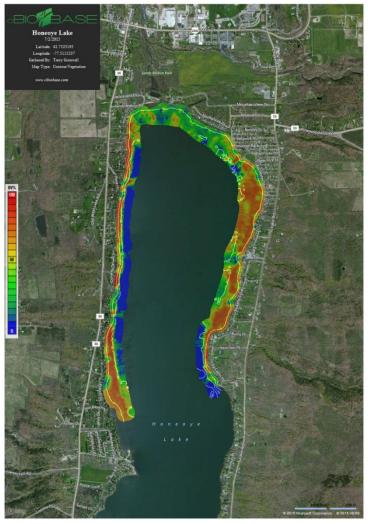




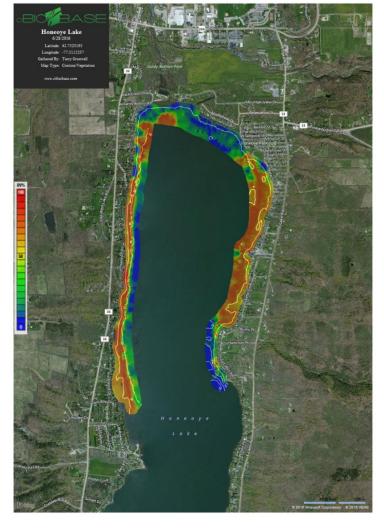


Early Season Weed Growth - North End

July 2, 2015

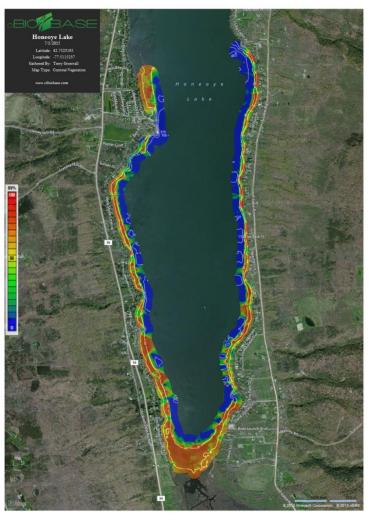


June 28, 2016

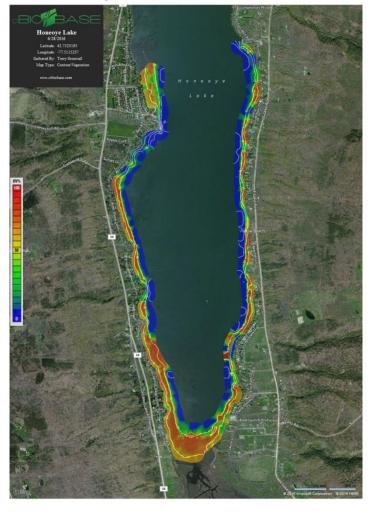


Early Season Weed Growth – South End

July 2, 2015

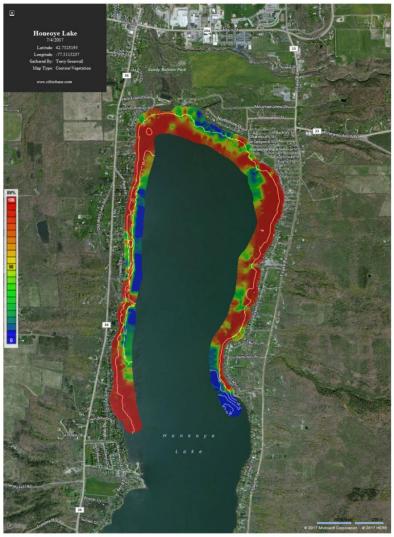


June 28, 2016

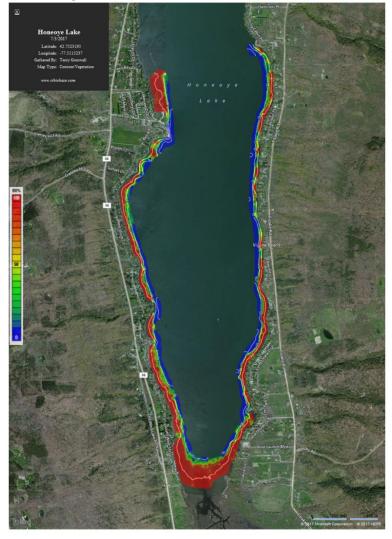


Early Season Weed Growth - 2017

July 4, 2017



July 4, 2017



2017 Dual Operations

- 1. Harvesting
- July 3 to Mid-September
- Targeted approach
- Respond to requests

- 2. Shoreline Pickup
- July 3 to Mid-October
- Barge follows harvester
- Respond to requests





Shoreline Pick Up – How Residents Can Help

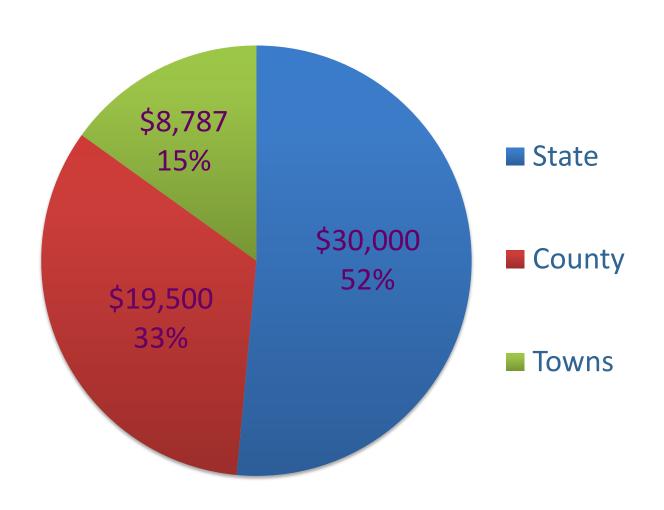
Rake fragments into piles or rows



The Team – Randy & Scott



2016 Operations Cost-Share \$58,287



Current & Planned AVMP Activities

- Investigation
 - Testing before and after the harvester
- Assistance to Towns
 - Sandy Bottom Park
 - Yard waste composting
 - On-call storm clean up
- Lake Resident Survey
- Inter-Lake Sharing
- Coordinate w/ HLWTF AVMP is one practice in a watershed management approach

Thank You!

Municipal partners, NYS Parks,
HLWTF, HVA,
lake residents,
DEC, Finger Lakes-Lake Ontario
Watershed Protection Alliance &
dedicated volunteers.

Contact Information

Betsy Landre

betsy.landre@co.ontario.ny.us

585-396-4458

Website:

http://www.co.ontario.ny.us/452/Aquatic-Vegetation-Management-Program