

COUNTRY POND



LAKE ASSOCIATION

WELCOME

COUNTRY POND



LAKE ASSOCIATION

Introduction

Gregory Senko – President



Watershed Management Plan Team

- Julie LaBranche - Rockingham Planning Commission
- Renee Bourdeau – Horsley Witten Group
- James Houle – UNH Stormwater Center
- Don Kretchmer – DK Consulting, LLC
- Sally Soule – NH Department of Environmental Services
- Greg Senko – President, Country Pond Lake Association



CPLA - Who We Are

- CPLA's goal is to protect and improve the water quality in Country Pond for recreation and environmental purposes
- Non-profit organization supported by our members
- Partner with local, county and state organizations
 - Kingston and Newton Conservation Commissions
 - Rockingham Planning Commission and NH DES
 - NH LAKES member

CPLA - What We Do

- Provide information to the community
 - Website: countrypondlakeassociation.org
 - Email: countrypondla@gmail.com
 - Facebook
- Operate programs focused on
 - Reducing cyanobacteria blooms
 - Detecting invasive species infestations
 - Preventing invasive species infestations



CPLA - Programs

- Volunteer Lake Assessment Program (VLAP)
 - Water quality monitoring to assess general conditions
 - Monthly sampling May – Sept
 - Not localized e-coli testing
- Watershed Management Plan
- Weed Watcher
 - Early detection of invasive species
- Lake Host – new for 2019
 - Prevent invasive species infestations



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Thank You!

Threats to Country Pond

- It has periodic cyanobacteria blooms and is on the EPA impaired waters list
- Does not currently have invasive weed or plant infestation!
- Nearby lakes and ponds are infested – Powwow, Great Pond
- It only takes one boat/trailer to introduce invasive species



Nearby Milfoil Infestation

- Powwow Pond has had variable milfoil since 2007
- Battling invasive species is a lengthy and costly process
- Control measures started in 2008
- Over \$68,000 spent in just the last three years
 - Funds from grants, towns and Powwow Pond Council
- More than half the cost is paid by Kingston and East Kingston
- Efforts continue in 2019 - ?
- Full eradication is unlikely
- *Don't let this happen to Country Pond!*





Mandatory CLEAN



Mandatory DRAIN

“Clean & Drain Law” effective Jan 2017

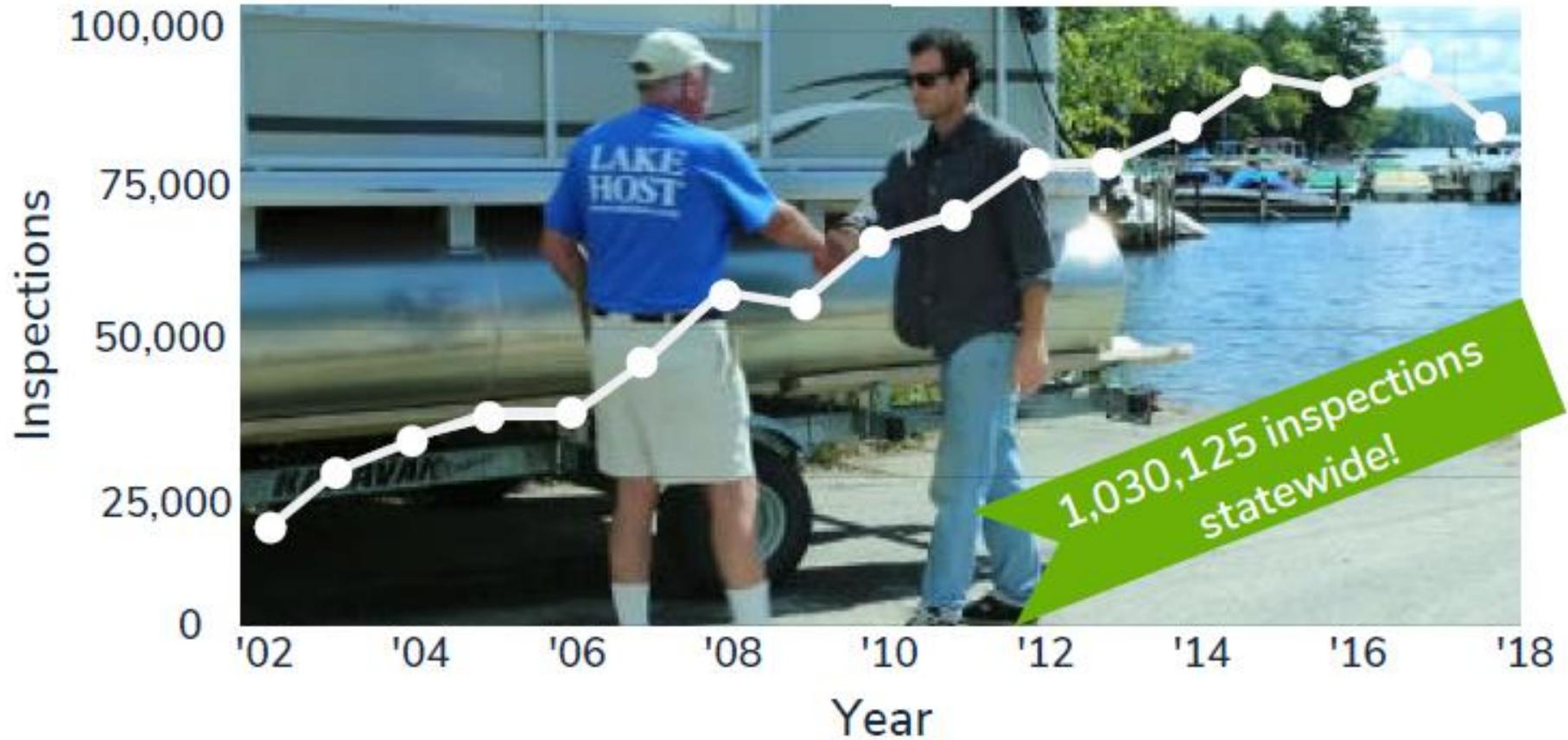


Boots on the ground defense.





COURTESY BOAT INSPECTIONS



Courtesy Boat Inspections in NH are credited with over 1600 “saves”!



Prevention Measures taken by the boater*

Cleaned of plants animals and debris

Drained

Dry for 5 days

Other:

Please select 1 - 3 items

What was the LAST body of water this boat visited?

-Please Select-

What is the NEXT body of water this boat may visit?

-Please Select-



- Inspectors engage with boaters in a friendly, educational and non-demeaning way about aquatic invasive species and their role in preventing the spread through “Clean, Drain, and Dry”!
- Inspectors provide complimentary boat inspections, examining boats for plants, animals and debris.
- Anything suspicious found on the boat is removed and submitted to NH DES for identification.
- During the inspection boaters are surveyed on their prevention practices and answers are recorded.



Lake Host Program Operation

- Select Board gave permission for this program at Newton Town Ramp
- Memorial Day to Labor Day
- Pay Inspectors for:
 - Friday afternoon, Saturday and Sunday
 - More days may be possible with volunteers or additional financial support
- \$2,500 in funding required
- NH LAKES grant for \$1,000, the rest comes from fundraising
- CPLA is working with the Newton and Kingston Conservation and Recreation Commissions to help fund the Lake Host program
- *We need your support too!*



Milestones Since Annual Meeting

June	First VLAP water sampling with NHDES Sara Steiner. Monthly sampling through September.
July	Weed Watcher program - Training by NHDES Amy Smagula. Surveys of Country Pond through September.
August	Tully Zipkin resigns to focus on his startup business. Greg Senko takes over role of President
September	Soak up the Rain meeting with NHDES Lisa Loosigian. Visits to several homeowners sites.
September	Algal bloom observed and sample sent to NHDES. Cyanobacteria advisory issued by NHDES on Sept 28 th . Advisory removed on October 4 th after retesting.



Milestones Since Annual Meeting

September	CPLA participates in Rockingham Planning Commission 604b grant application.
October	CPLA One Year Anniversary.
November	604B grant decision for Country Pond.
March	Lake Host info meeting and apply for NH LAKES grant.
April	CPLA Earth Day cleanup around and in Country Pond. Advertise for Lake Host Inspectors.
May	Horsley Witten Group to develop watershed management plan. First Lake Host staffing at Newton Town Ramp.