

NH Lakes Congress 2009

The Partnership Imperative, 2009-2100

We know HOW to protect our lakes...

...and we can do it better together!

Steve Kahl

*University of New Hampshire
and NH Lakes Association Board*



How do we protect the **INVESTMENTS** in our lakes?

Vegetate !

Infiltrate !

Educate

Collaborate

[Legislate/regulate]

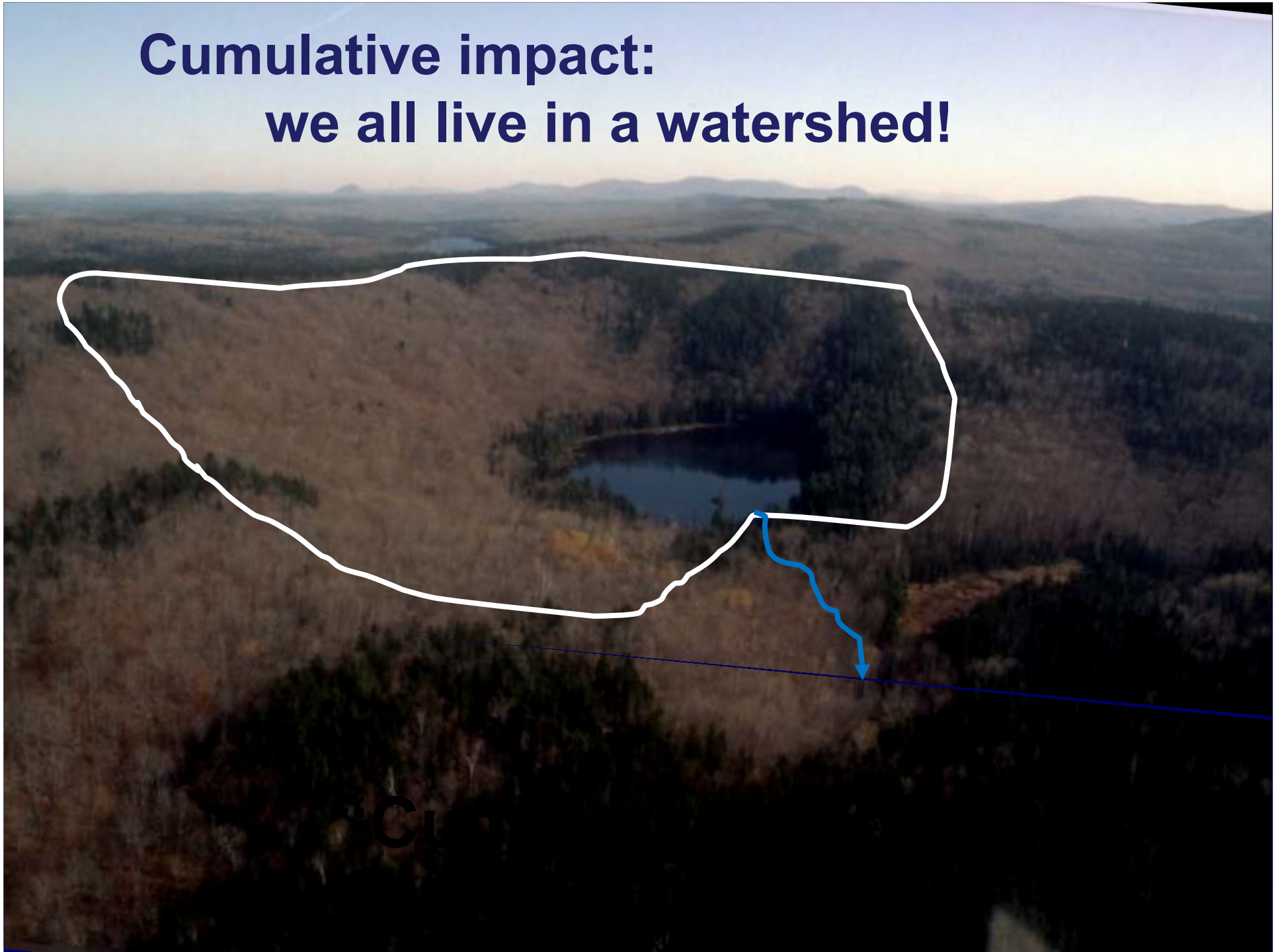
Shoreland zoning on a major NH lake



A major issue:

Regulations largely apply to new development on day one; most impact is from existing development day after day.

**Cumulative impact:
we all live in a watershed!**



Cumulative



New England lakes are more threatened than ever before:

- ✓ Seasonal conversions
- ✓ McMansion re-development
- ✓ New Development
- ✓ Attrition of wetlands
- ✓ Aging septic systems
- ✓ Decrease in acid rain and aluminum = higher P

What are the tools to combat these threats?
1) [sometimes marginal] enforcement
2) environmental education

Monitoring, enforcement, and environmental education are

necessary but insufficient

to protect the environment. We need to make investments

We need us!

Partnerships:

- are proactive, not passive
- are synergistic (win-win-win)
- increase cost-effectiveness
- enhance visibility/effectiveness/clout
- grow the pie bigger rather than slicing the pieces smaller
(develop shared resources)

Success stories (I)

(‘results outside the box’)

Silver Lake Association of Madison, NH

Partners: NHLA (via Lake Host program)
Town of Madison
Select Board
Highway Department
UNH
Madison Elementary School
Madison Scholarship Fund

Success stories (I)

(‘results outside the box’)

Silver Lake Association of Madison, NH

Results: Lake monitoring for ~30 years (UNH)
Lake Host boat wash (PWD/DOT)
\$7,000 Lake Host match from the town
Ordinance: unlawful to launch elsewhere
Scholarship students select lake hosts
DES elementary school monitoring



Success stories (II)

Hopkins Pond Association, ME

de 2019 to 2020
~~education~~ **education: “vegetate and infiltrate”**
Marketing!

Mariaville ME Master Plan process

VLMP Monitoring



Association Board



Association vote



Town committee

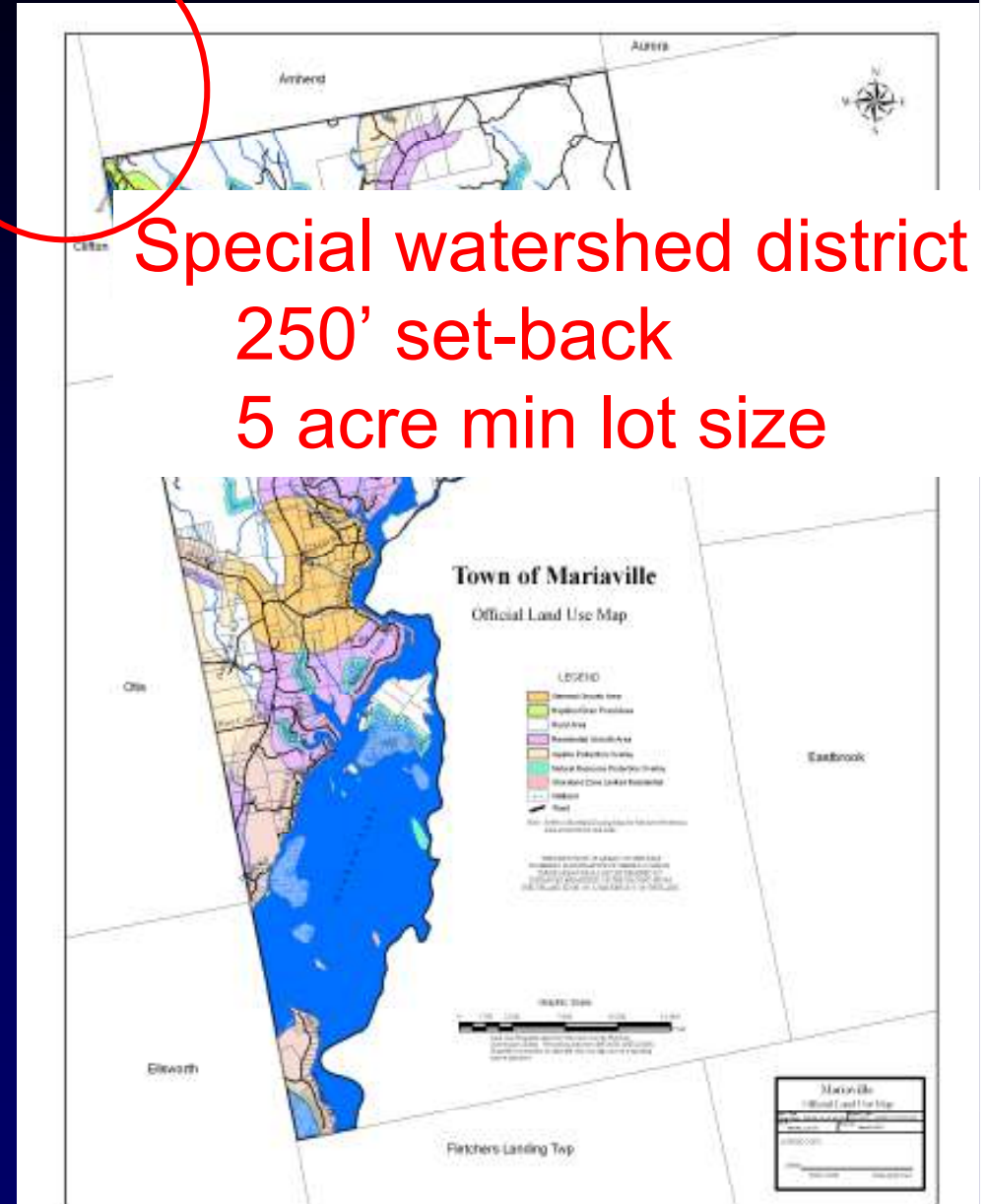


Planning Board- draft plan



Town vote

<http://mariaville.govoffice.com>



Success Stories (III): Partnership with Maine Lakes Conservancy Institute



\$20,000 for 'capacity development' funded by the Davis Foundation because of the partnership



Success Stories (IV): Partnership with Squam Lakes Association

***Sharing resources to create
SLA Research Associate position***

Success Stories (V): NH Lake Host Program



NHLA even does your payroll!

TEMPLATE

Town Warrant Article

Request for contribution to the local Lake Host™ Program

To see if the town will vote to raise and appropriate the sum of \$_____ for the purpose of conducting courtesy inspections of boats at the town boat launch to protect our lake(s) from exotic invasive aquatic species and to educate the public on how to prevent the spread of exotic species...

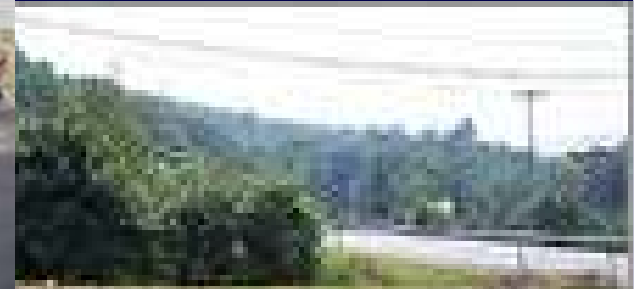


Fledgling success story: NHLA Lake Conservation Corp



example:
Newfound Lake
Bristol NH

Vegetate, infiltrate, educate!!





Leadership matters:

- be pro-active!
- be visible
- support partners

Your turn for partnership possibilities *(for results outside the box!)*

Regional code enforcement

Work with realtors Set-back ordinance

Assistance from NHLA Funding

Mergers Stormwater Utility

Your Lake Conservation Corp

Grant writing Local Landscapers

Watershed-based imperviousness ordinance

Shared positions
Lake Host Inter-town collaboration