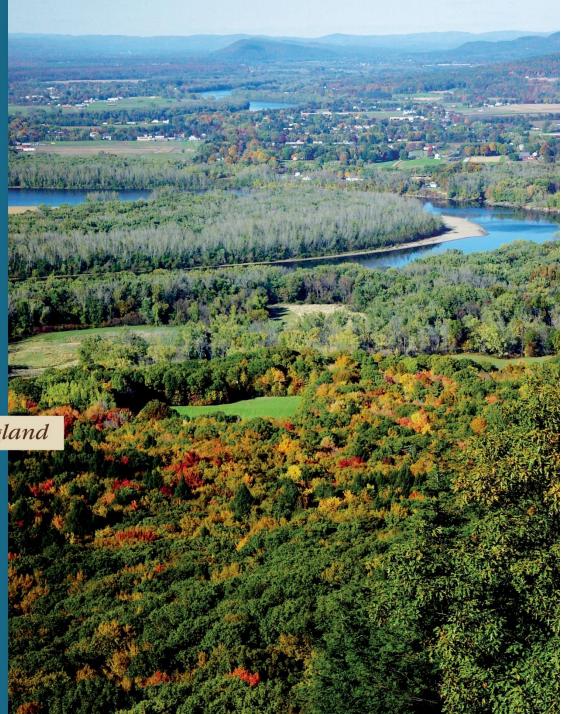
# Wildlands and Woodlands



Farmlands and Communities

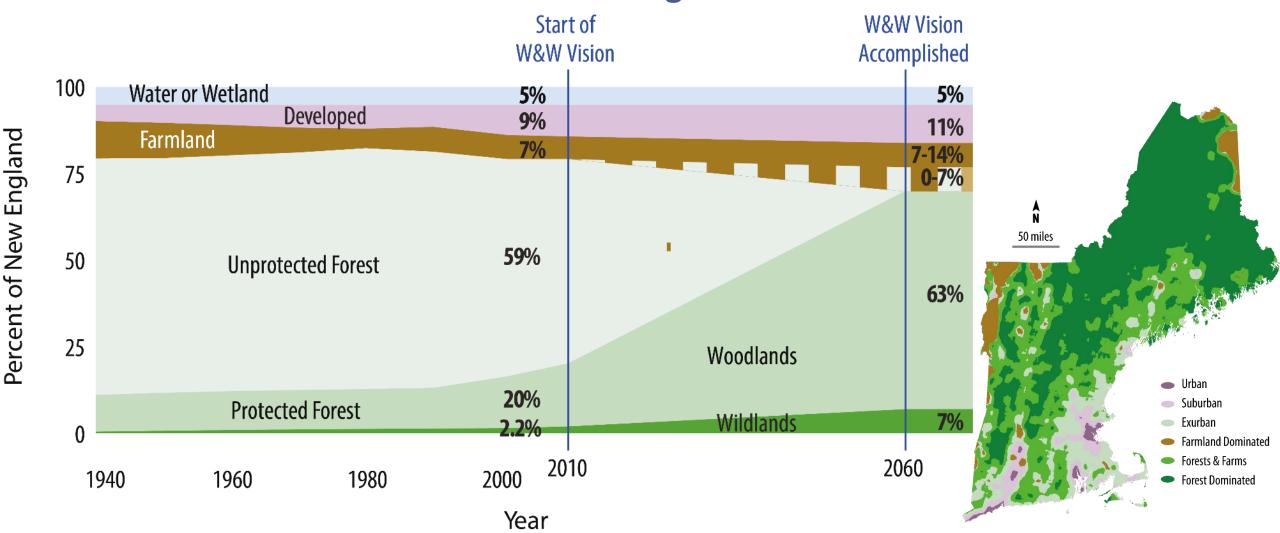
Broadening the Vision for New England



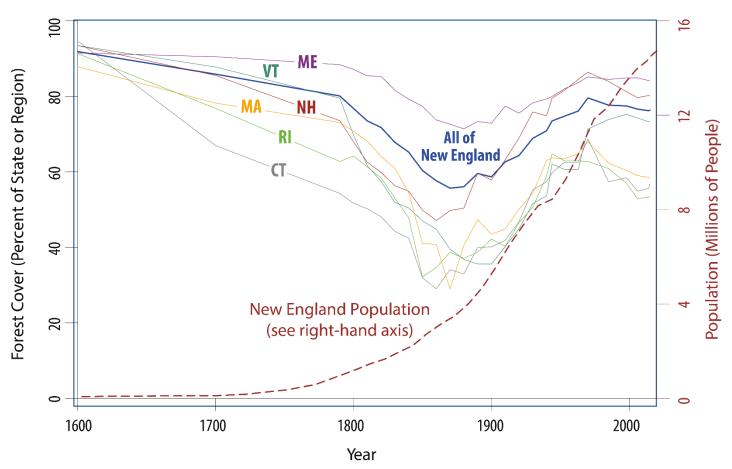


# A Bold Vision for New England

#### Wildlands & Woodlands Vision for New England in 2060



# **New England Forests: A Changing Landscape**



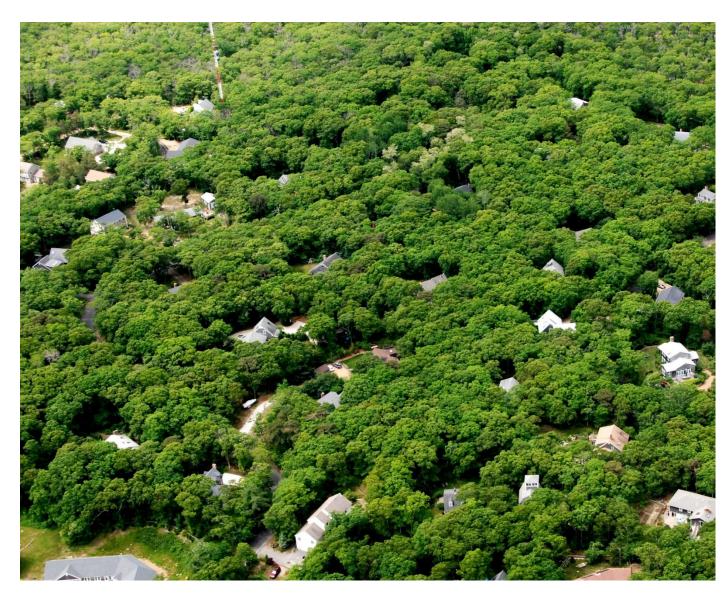
Forest cover trends and population trends in New England.

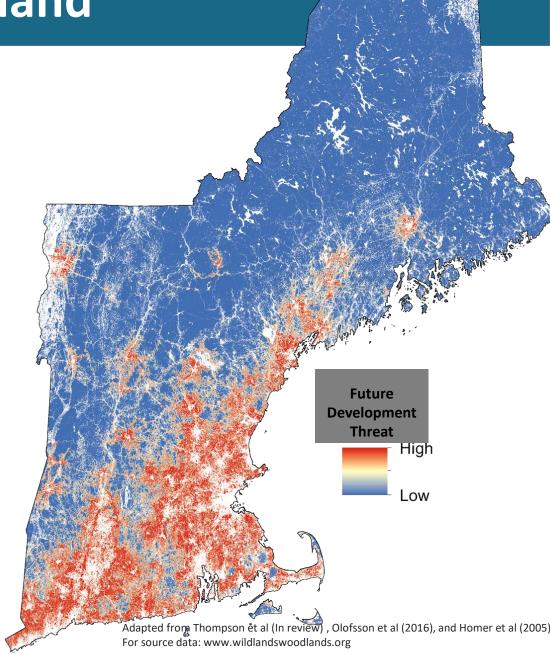






# **Disappearing Forests and Farmland**





## A Call to Action

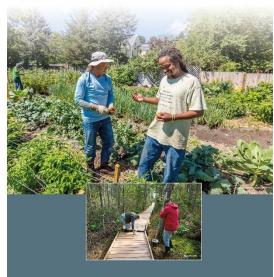
- Accelerate land protection;
- Manage more land, ecologically and sustainably;
- Grow smart in cities, suburbs, and towns to reduce forest conversion;
- Support strong rural economies;
- Increase funding for land protection; and
- Reduce consumption and conserve resources

# Wildlands and Woodlands

Farmlands and Communities

#### **CONNECT**

Collaborations are reigniting the pace of land protection.



The W&W vision calls for voluntary, community-driven conservation to protect 63% of New England as working forest, 7% as wildlands, and 7% as farms by 2060. Join us.

**@WWConserve** www.wildlandsandwoodlands.org











Wildlands and Woodlands



The passion that you hold in New England is what I see across the country. And it gives me hope.

Terry Tempest Williams

Wildlands and Woodlands Farmlands and Communities

Broadening the Vision for New England

- Overview
- About Us
- W&W Vision Reports
- FAQ



#### **W&W Vision Reports**

The W&W regional vision was inspired by and evolved from *Wildlands and Woodlands: A Vision for the Massachusetts Landscape*, released in 2005. In 2010 and 2017, the vision was broadened to encompass all of New England, from rural communities to densely populated cities.



NEW REPORT RELEASED SEPTEMBER 19, 2017, WITH BROADENED VISION FOR THE NEW ENGLAND LANDSCAPE.

Full report: Wildlands and Woodlands, Farmlands and Communities: Broadening the Vision for New England (.pdf)

Report summary

Note: For hard copies of the report or summary, email info@wildlandsandwoodlands.org.

➤ Video News Release



- ➤ Complete press-kit for media (state-by-state press releases, photos, b-roll...)
- Authors
- Report Maps and Figures





























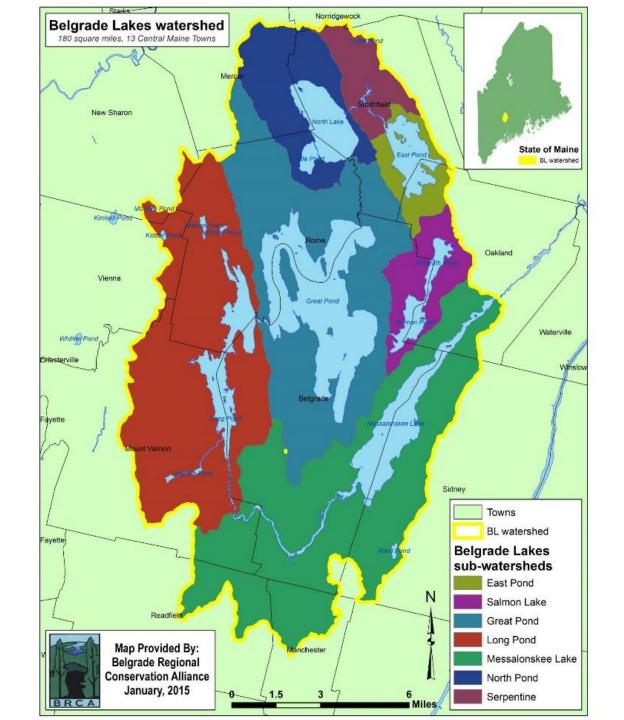


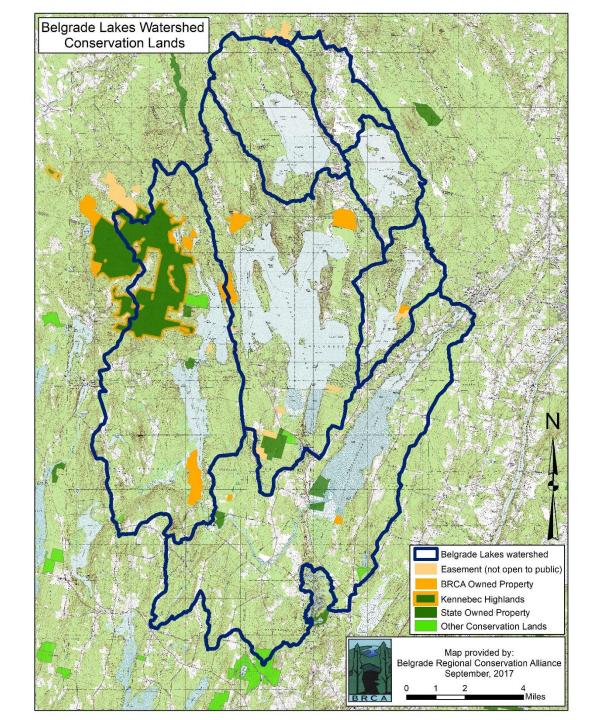


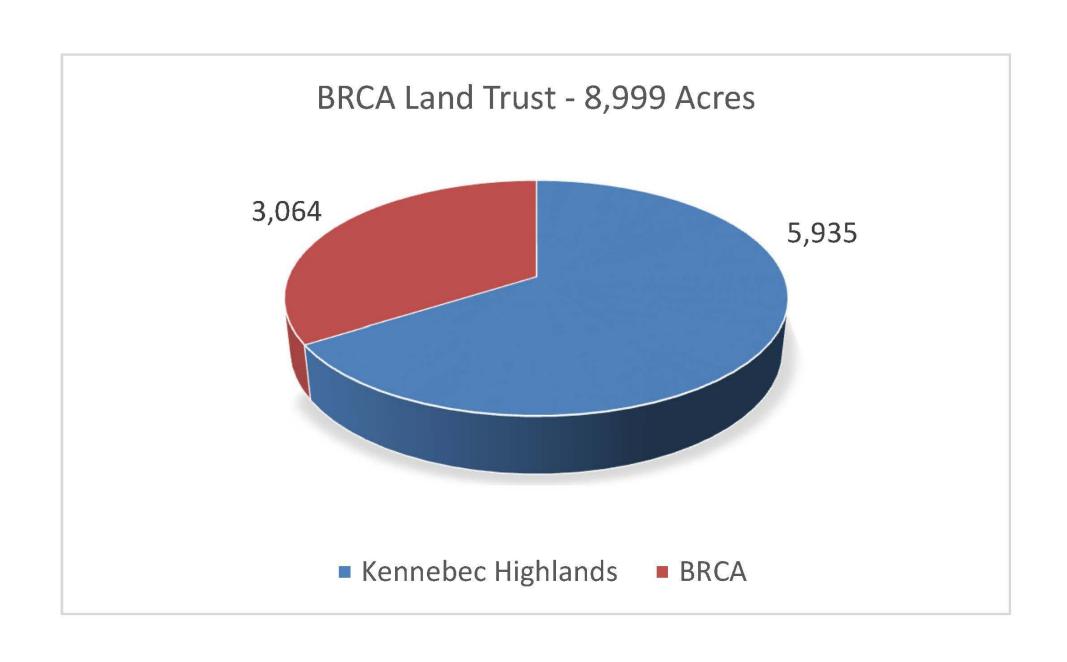
Susan Adams
Elliotsville Plantation Inc.
Recreation Manager
Volunteer VC KAWW

Lunksoos@gmail.com







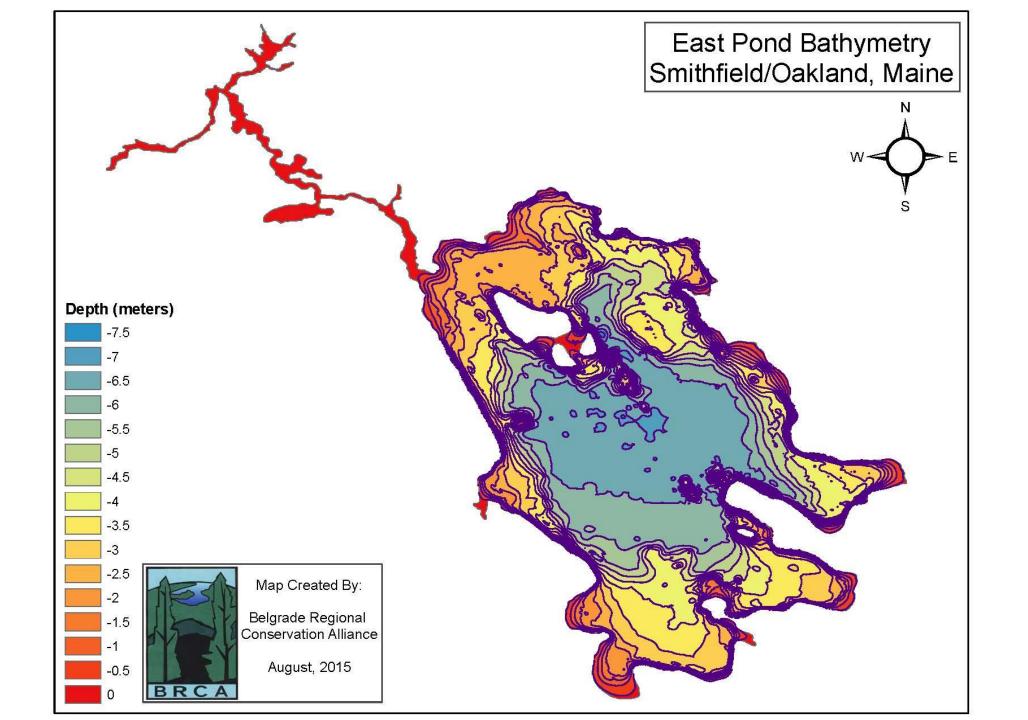


## 319 Program Funding – 2017 Awards

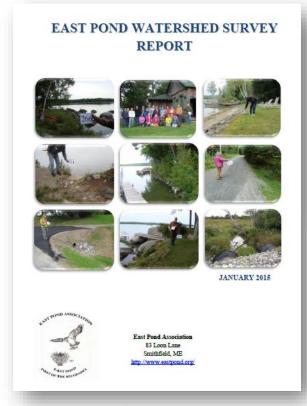
- The 319 Program refers to the US Environmental Protection Agency (EPA) Clean Water Act grant program that funds work to reduce watershed erosion to improve water quality.
- Administered in Maine by the Maine Department of Environmental Protection (DEP), the program funds projects in watersheds that have EPA-approved management plans. In the Belgrade Lakes watershed, East Pond and Long Pond have EPA- approved management plans.
- 319 Program funding is available to homeowners, road associations, businesses, and towns for erosion control projects that improve water quality.
- Since 1999, BRCA has received 319 grant funding of \$650,000 resulting in over \$1.5 million in erosion control projects throughout the Belgrade Lakes watershed.
- 319 Program funding 2017 Awards
  - \$232,000 for East Pond Alum Treatment
  - \$80,406 for North Pond NPS Watershed Protection Project

# Long Pond 319 NPS Watershed Grant 2016





#### WATERSHED MANAGEMENT PLAN UPDATE



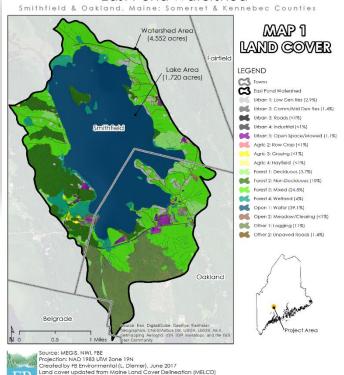
Watershed Survey



LakeSmart & YCC



East Pond Watershed



Modeling

2004 using 2010/15 ESRI World Imagery and Google Earth

Monitoring



Figure 5. Alum application Green Lake, Seattle, Washington, March 2004.



#### **Academic**

- Limnology, ecology, economics, government, sociology
- Outdoor classrooms
- Wood sourcing

- Colby College
- U Maine Farmington
- U Maine Orono
- Unity College

#### Roads

- Erosion control
- Road Associations (40+)
- Maine DOT (Department of Transportation)
- Kennebec Soil & Water District

#### **Sportsmen**

Recreation

- SAM Sportsmen's Alliance of Maine
- Local snowmobile clubs
- Hunters
- Fishermen

#### Government

Maine state agencies

- Maine DEP
  - Water quality
  - Invasives
  - Erosion control
  - SLZ Shoreland Zoning
- Maine IFW
  - Invasives
- Maine DACF (Ag, Conservation, Forestry)
  - Land for Maine's Future
  - Recreation (eg, sportsmen)
- Maine DOT (Department of Transportation)
  - Roads
  - Culvert bond MDOT, MDEP, MDMR
    - Only state bond passed in 2017 tied to MDOT funding
- Maine DMR Marine Resources
  - Diadromous fish passage, clam flat closures

#### Government

#### Towns

- 13 watershed towns, 180 mi<sup>2</sup>
  - Property taxes
- Funding
  - Erosion control, Invasives
- Planning
- Ordinances and enforcement

#### **Businesses**

- Camps
  - East Pond project
- Building supplies
  - 35% seasonal homes
- Car dealership
  - Trucks
- JOBS, JOBS, JOBS
  - Construction
  - Real estate
  - Home maintenance
  - Boating
  - Recreation hunting, fishing
  - Hospitality, food and beverage
  - Tourism
    - #1 industry in Maine, \$15 billion

#### **Conservation**

- Lake associations local, regional, statewide
- Statewide MCHT, TNC, NRCM, Maine Audubon
- Regional RCP
- National LTA

#### **Health Care**

- Obesity, diabetes trends; mental health
- Employees Maine General Health: one of the biggest employers in our county of 100,000 residents – 3,000 employees
- Patients health outcomes
- Land Trust Alliance people value what they know – they need to get outdoors, on the land (and water) to experience and value it



### "Hungry people make poor conservationists."

- Matt Polstein, New England Outdoors Center

"Engaging forest owners and engaging people in cities and towns is going to be one of the harder things we need to do as we move forward ... we need to spend time introducing others what it's like to be on land if they don't own land themselves, and we need to inspire people in cities and towns to be concerned about what's happening in our rural areas."

- Jane Difley, Society for the Protection of New Hampshire Forests