Bolton Lakes in Context

Robert M. Thorson

Bolton Lakes Annual Forum 7:00 OCT 19, 2017

Camp Newhoca, 186 Grier Road, Vernon, CT

Photo - Bolton Lakes Assn.

Bolton Lakes Assn.

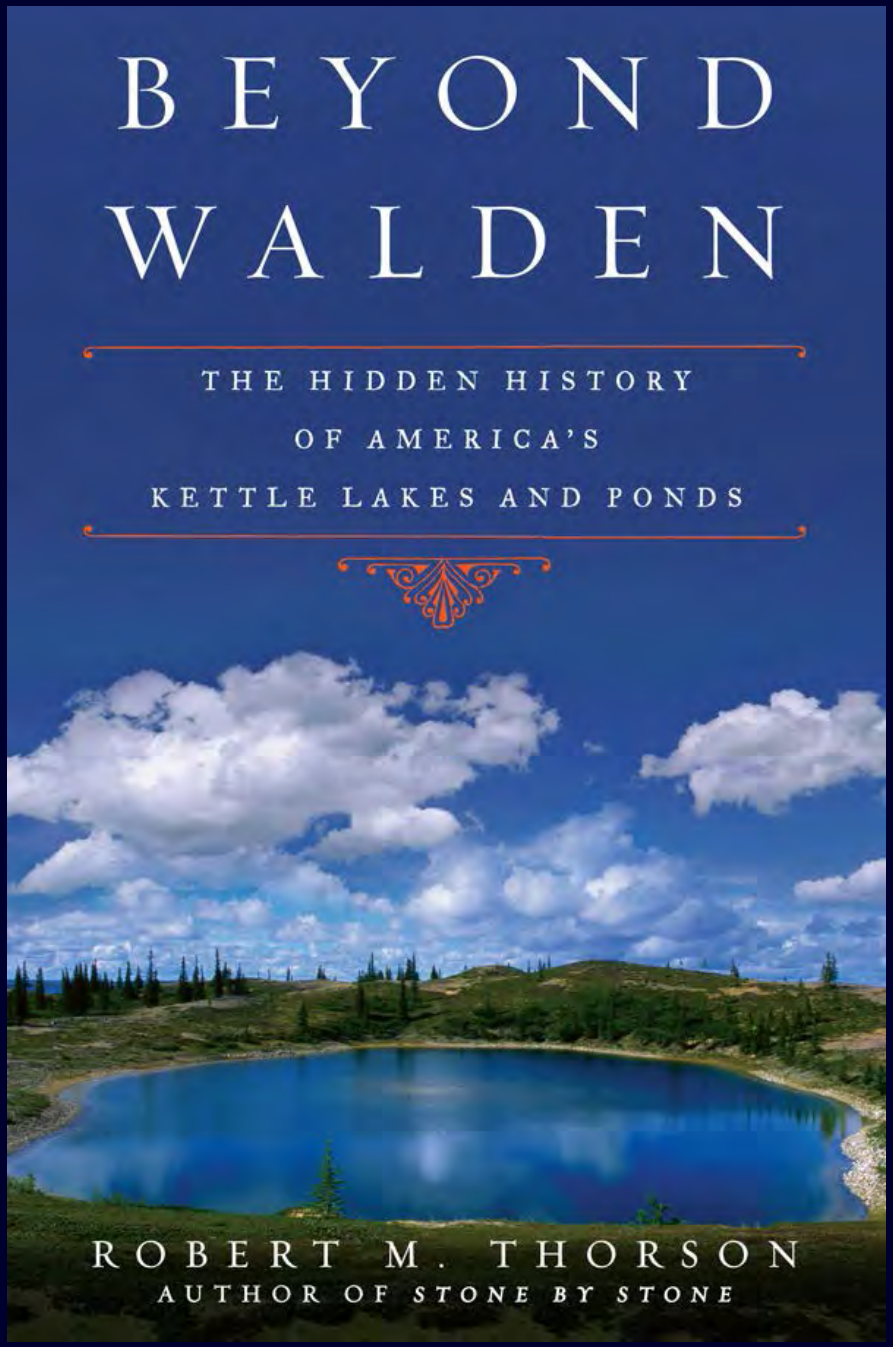
MY PURPOSE:
To help fulfill FOBL Mission Statement #2 of 6 "To engage in and promote education concerning the lakes as natural resources."

Outline

- Lakes Matter to Me
- What would Thoreau Say?
- Bolton Lakes
- WOTUS
- Watershed?
- Lake Conservation

Lakes Matter To Me

Summer
1956
Bobby and
Jimmy
Thorson

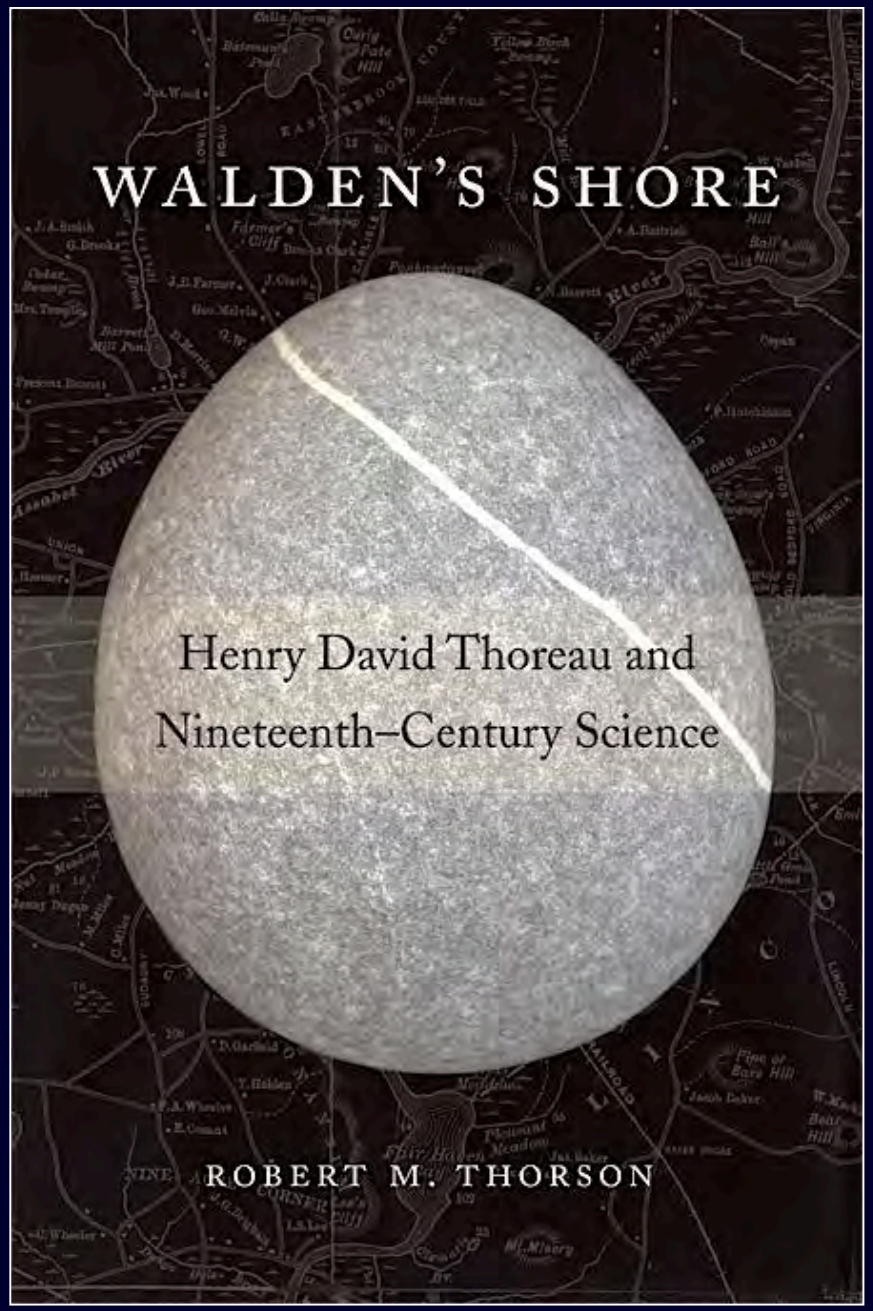


2009 - Bloomsbury

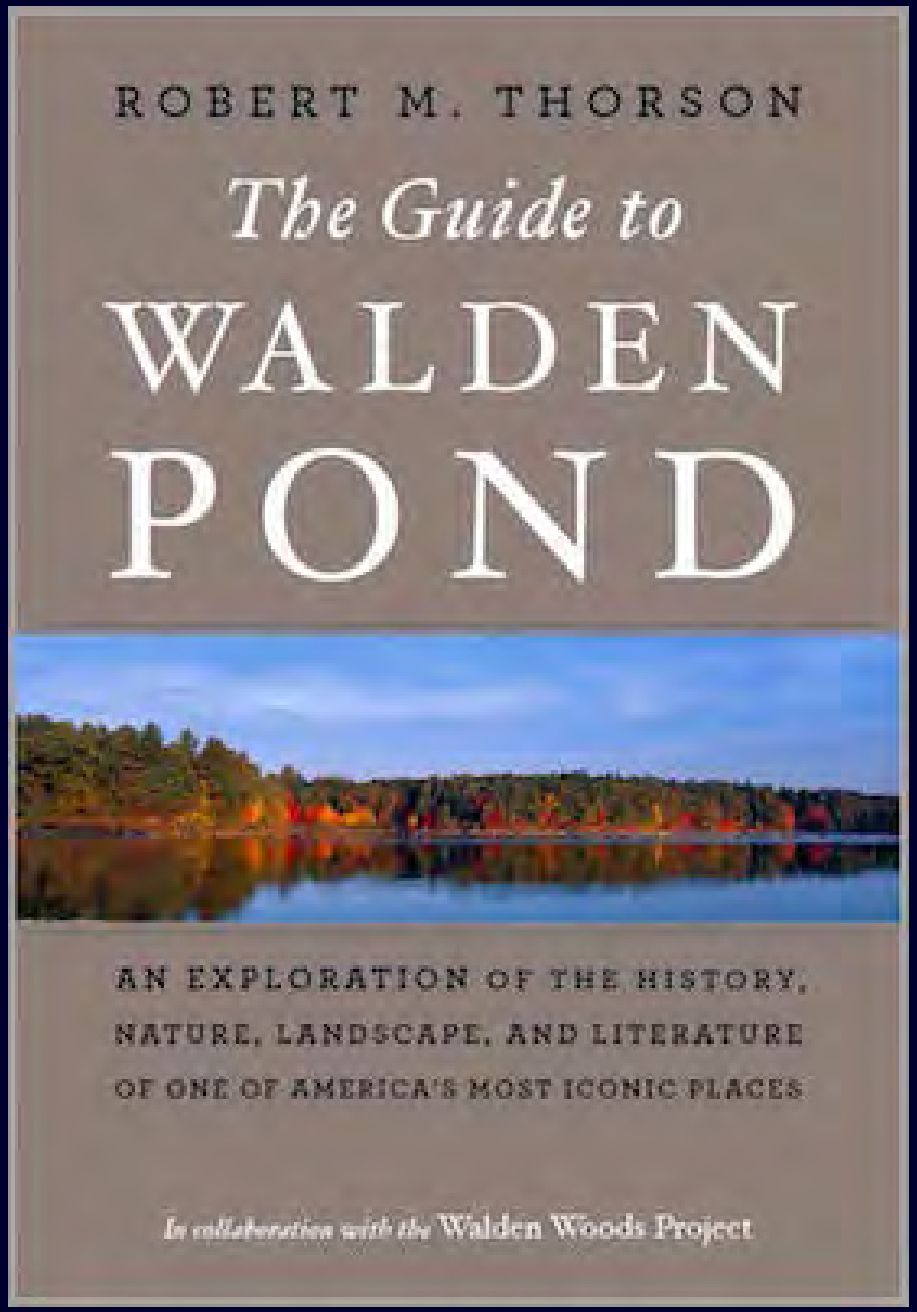
BW – 136 – “During….boyhood life.”

BW – 185 – “During….boyhood life.”

BW – 4 – “Thoreau’s Walden… shrine.”

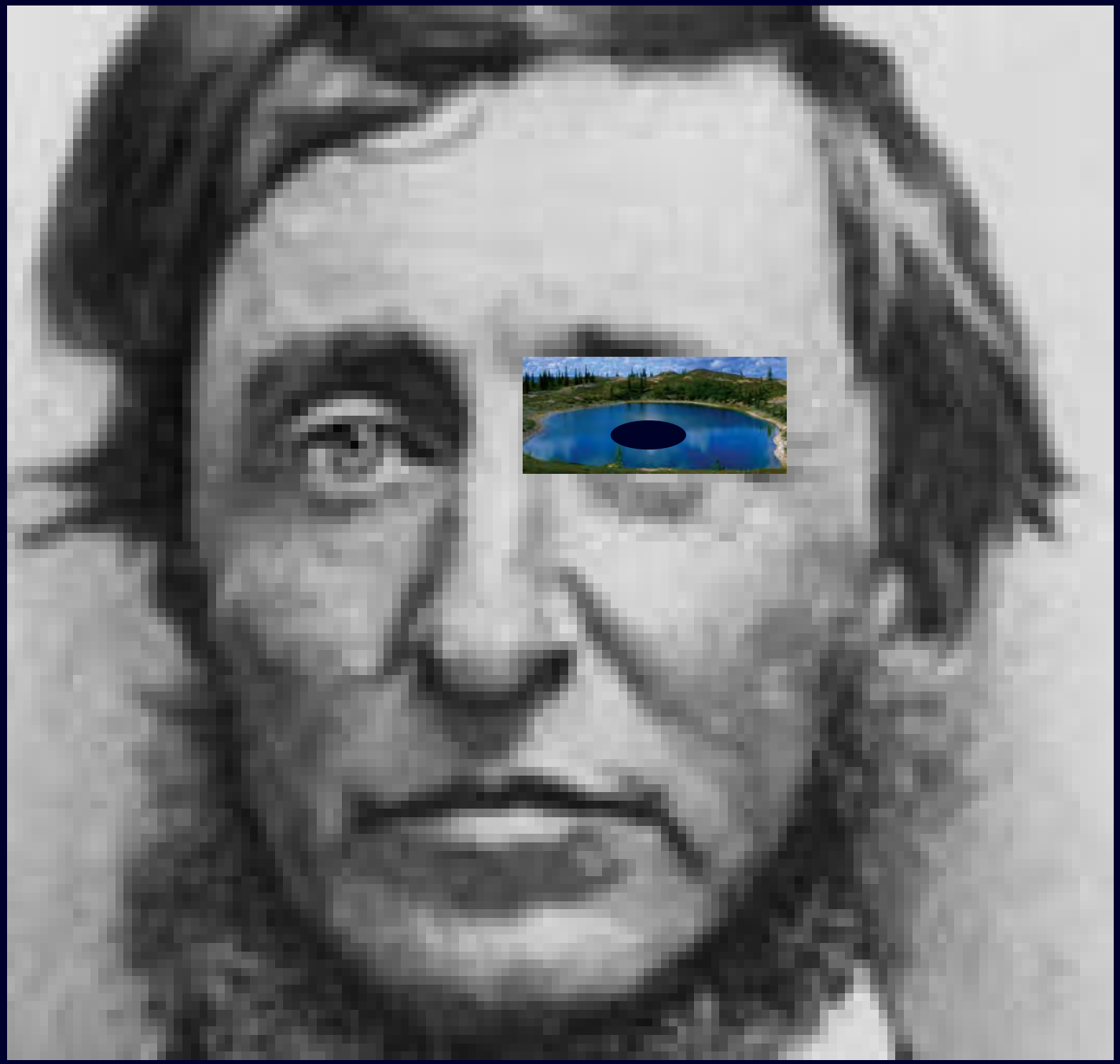


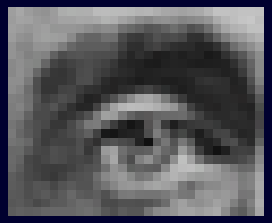
2014 - Harvard

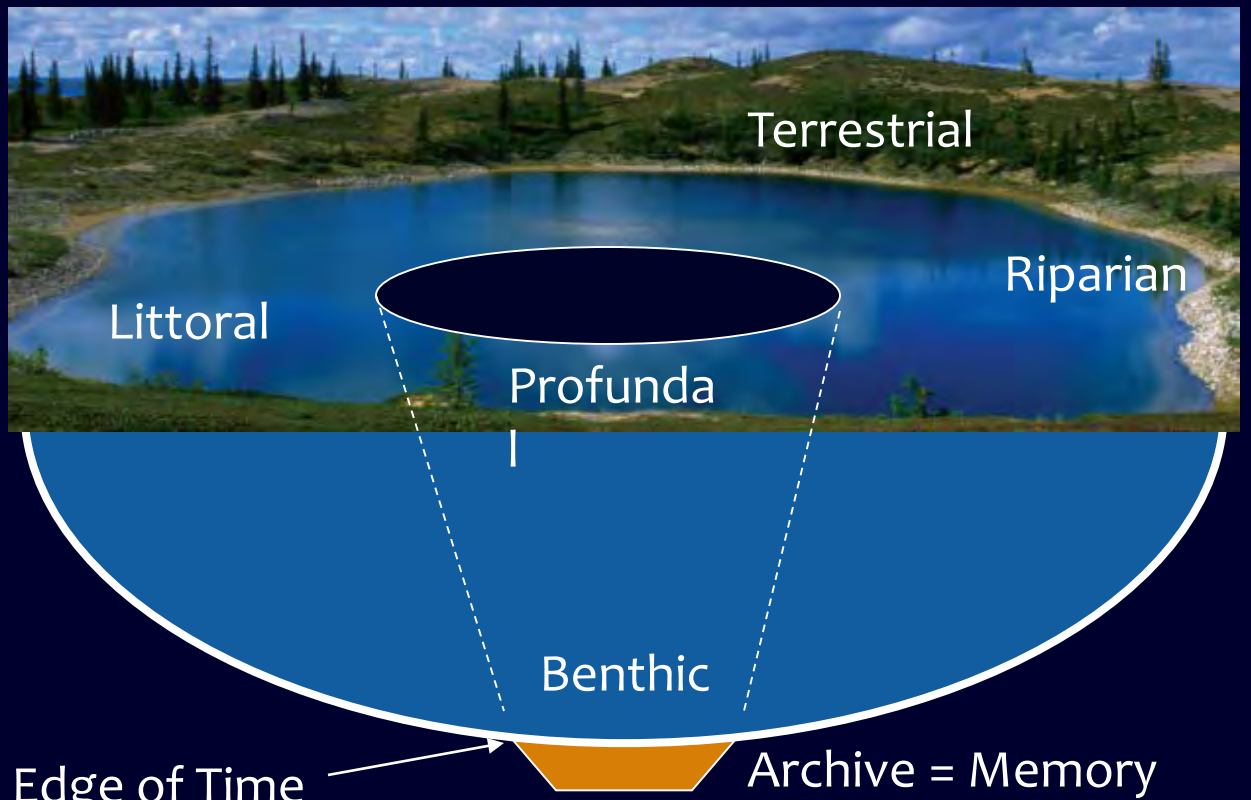

ROBERT M. THORSON
The Guide to
WALDEN
POND
AN EXPLORATION OF THE HISTORY, NATURE, LANDSCAPE, AND LITERATURE OF ONE OF AMERICA'S MOST ICONIC PLACES
In collaboration with the Walden Woods Project

2018 - HMH

What Would Henry Say?






Terrestrial
Riparian
Littoral
Profunda
Benthic
Edge of Time
Archive = Memory

WOTUS

An Alarming Executive Order

- Rescind definition of WOTUS
- Revert to greater state control
- Hostile review of 2015 USSCourt Rampano vs. US on wetlands

NALMS 37th International Symposium

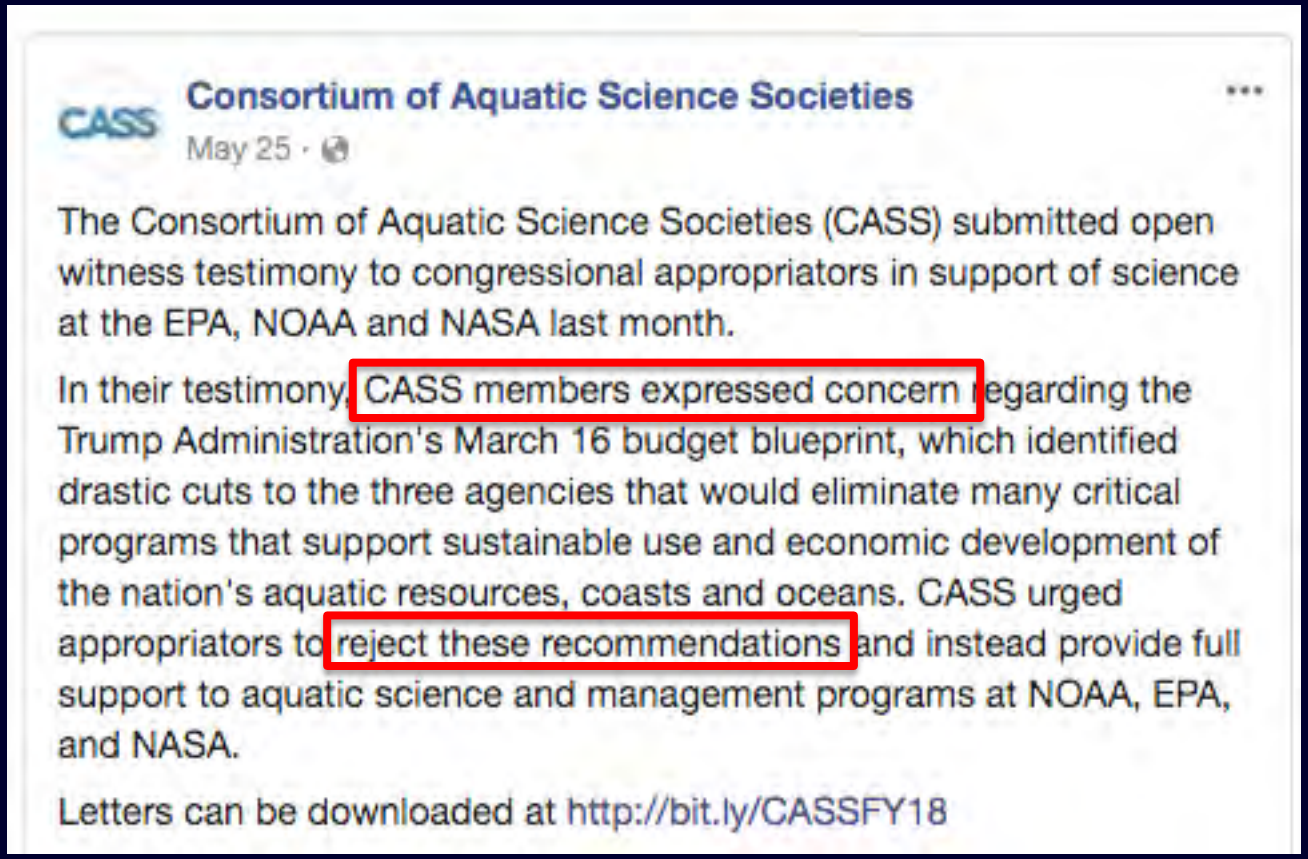
November 6–9, 2017

Denver, Colorado, United States

Registration is now open! Click here for more information.

What is NALMS doing? / What can you do?

- The public comment period will be open until August 28, 2017. **NALMS members are encouraged to provide comments during this abbreviated comment period.** For guidance on what to include in your comments, see the example letter on the American Fisheries Society website.



Consortium of Aquatic Science Societies

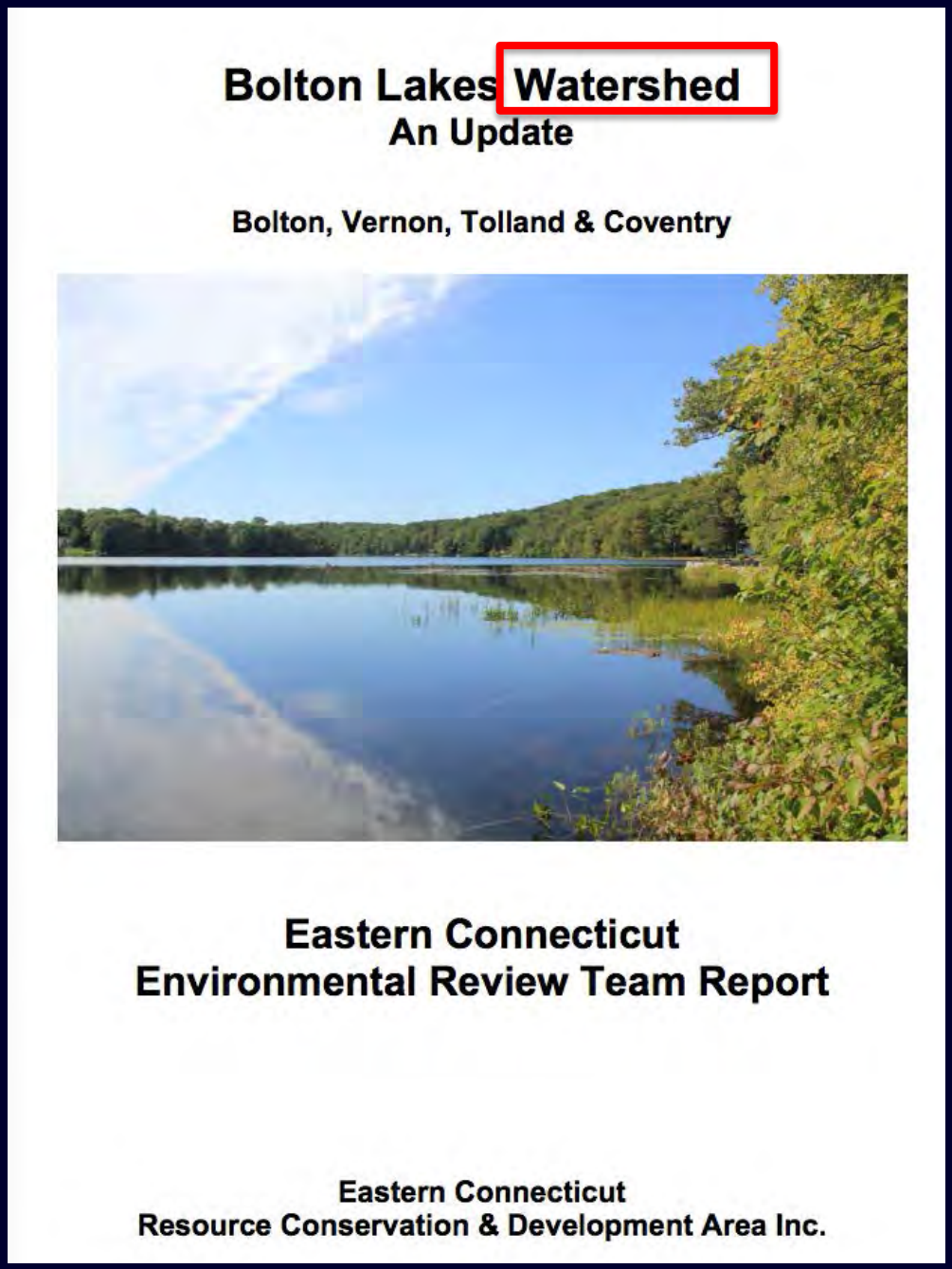
May 25 ·

The Consortium of Aquatic Science Societies (CASS) submitted open witness testimony to congressional appropriators in support of science at the EPA, NOAA and NASA last month.

In their testimony, CASS members expressed concern regarding the Trump Administration's March 16 budget blueprint, which identified drastic cuts to the three agencies that would eliminate many critical programs that support sustainable use and economic development of the nation's aquatic resources, coasts and oceans. CASS urged appropriators to reject these recommendations and instead provide full support to aquatic science and management programs at NOAA, EPA, and NASA.

Letters can be downloaded at http://bit.ly/CASSFY18

Watershed ?

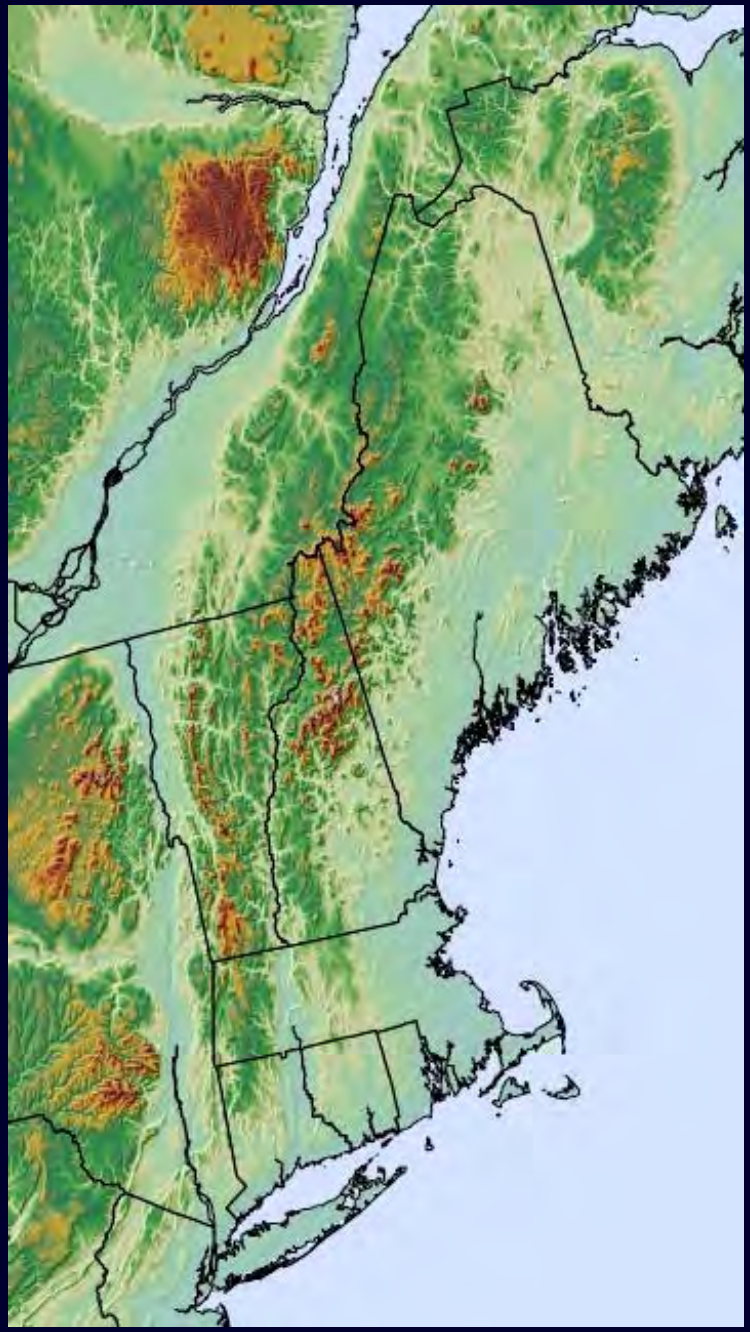


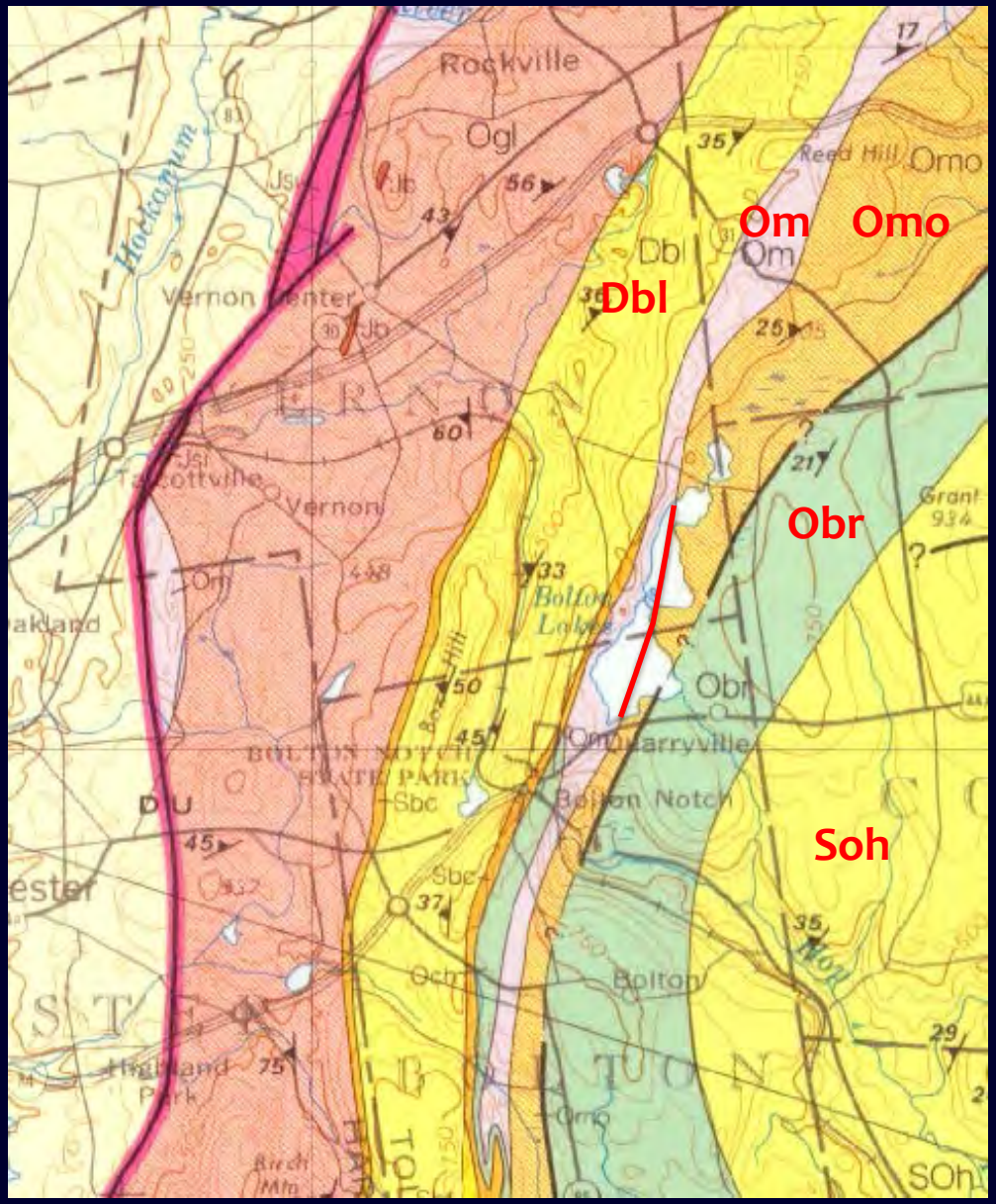
- Line, not area.
- Shed ? Negative connotation.
- Exclusive focus on water.

2419 acres, four towns

http://www.ctert.org/pdfs/Bolton_BoltonLakesWatershed_631.pdf

Bolton Lakes





Jp – Portand
Ogl – Glastonbury Gneiss
Dbl – Littleton Formation (schist/qtz)
Och – Collins Hill Formation (schist)
Om – Middletown Fm (gneiss/gfels)
Omo – Monson Gneiss
Obr – Brimfield Schist
Soh - Hebron Gneiss

Fault juxtaposed 250-375 mya

Lake Management Megatrends

Overdevelopment

- 204 – “The first mega…..home today...”
- 205 – “Concerns about…’new ocean’”

Social

- 208-209 – “Kids are ….a generation ago.”

Climate Change

- 211-212 – “Most ominous…

Lake Management Associations

- p. 221 –” Realistically….
- P. 224 – “Given the….

Bolton Lakes Assn.

THANKS