

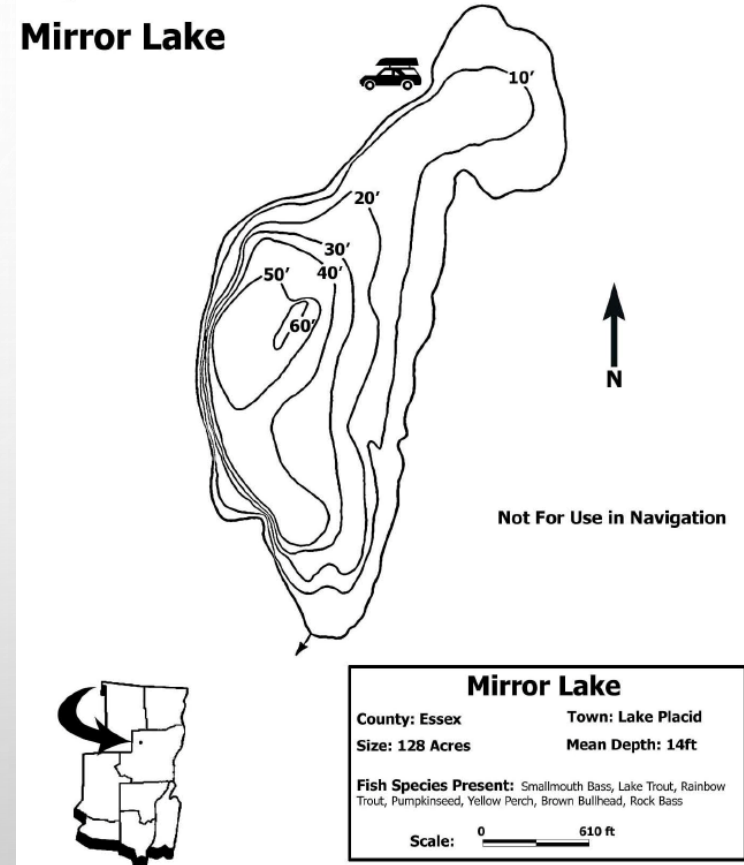
MIRROR LAKE WATERSHED ASSOCIATION

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MIRROR LAKE

- Mirror lake
 - 122 acres surface area
 - 747 acre watershed
 - 60 ft max depth
 - Drains to the chubb river
 - Development around entire lake
- Monitoring
 - CSLAP: 1998-present; ALAP: 2014-2015
 - Salt and water quality research: 2016-2018



MIRROR LAKE WATERSHED ASSOCIATION



- Formed in 1997
- Incorporated in 2008 as a 501(c)3
 - Objectives: to further the enhancement and protection of the ecology and beauty of mirror lake, its shores and watershed, together with the promotion of appropriate use and enjoyment of the lake by all
- Officers/Executive Committee
 - Chair, Vice-Chair/Secretary, Treasurer
 - One year term; not longer than 5 years consecutively
- Board of Directors
 - 3-15 members; 3 year terms

Donor based

RELATIONSHIP IN COMMUNITY

- The relationship we have with the Village of Lake Placid and Town of North Elba:
 - Resulted in stormwater improvements on the southeast side and northwest side with use of vortex units (removes sand and other solids from stormwater)
 - Reductions in salt use and diverting some stormwater from east side of lake
 - Representation on Village Appearance Committee
- Community engagement and education
 - Fishing line containers
 - Signage about clean, drain, dry for boats (non-motorized)
 - Participation in Business Association; Arbor Day; Clean up Day; and other events

SUCCESSSES

- Volunteers!
 - Invasive plant surveys
 - Purple loosestrife
 - Yellow flag iris – removed in 2018
 - CSLAP monitoring with water quality profiles at deep location
- Continued high water quality and increased awareness from all in the community



CHALLENGES/CONCERNS

- Runoff of salt
- Maintaining diligence on awareness of all potential stressors
 - Invasives
 - HABs
 - Watershed development
 - Overuse issues
- Focus on watershed
 - Holistic understanding of chemical, physical, and biological parameters
- Funding
- Donor vs membership pros and cons