



Zoom protocol

Participants' microphones are muted and video is off.

Post questions in the Q&A section. We will answer questions at the end of the program.

The video of this presentation will be posted at 7LakesAlliance.org.



Welcome

- Treasurer's Report
- Land Conservation & Stewardship
- Lake Science
- Erosion Control
- Invasive Aquatics
- Outreach & Communication
- Advancement
- Q&A
- Thank You



Welcome









STRONG POSITION, UNCERTAIN TIMES

- 7 Lakes ecosystem, committed community, excellent staff
- Current strong financial position
- Climate change, invasives, development threat
- Future funding uncertainty





CAPABLE MANAGEMENT & STAFF

- 14 year-round staff and 74 seasonal staff
- Expertise and commitment to meet the challenges
- Water quality programs and conservation land





7 LAKES CURRENT FINANCIAL STRENGTH

- 2024 Financials clean audit opinion
- 2025 Funding exceeding expenses in line with Budget
- Almost \$5 million in net current assets





THE DRIVE FOR SUSTAINABILITY

- Anticipated 2026 shortfall
- Demonstrated Community Funding Capacity
- Funding for our Future
- Insurance for our Lakes and Land





LAND CONSERVATION & STEWARDSHIP



Noah Pollock

Land Conservation

Director



Dan Woughter

Stewardship
Coordinator



Land Program

Conserving the lands and waters of the Belgrade Lakes region for all.

Goals:

- Safeguard water quality
- Provide recreational opportunities
- Protect wildlife habitat
- Foster climate resilience
- Maintain open space, scenic views, and a dark night sky

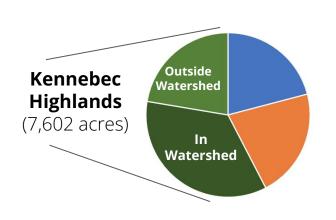


Photo courtesy of Brian Rimm



Land Program

- **13,289** acres of land protected since the 1990s
- **171** acres protected in 2025
- An additional 894 "in the pipeline"



7 Lakes Preserves (2,805 acres)

Conservation Easements (2,882 acres)



Hoyt Island. Photo courtesy of Alex Wall



Long Pond East Shore Conservation Area

- **171** acres
- 1,250 feet of Long Pond shoreline
- Old growth forest, vernal pools, wetlands
- Land For Maine's Future grant matched by community donations *Thank you!*





Photo courtesy of Jodi Franklin



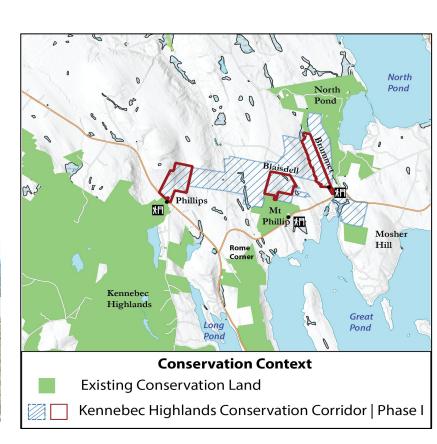


Kennebec Highlands to North Pond Conservation Corridor

- Goal: connect Kennebec
 Highlands to conserved lands
 to the east
- Three properties (390 acres)
 under consideration (Phase 1)



Photo courtesy of Alexander Wall



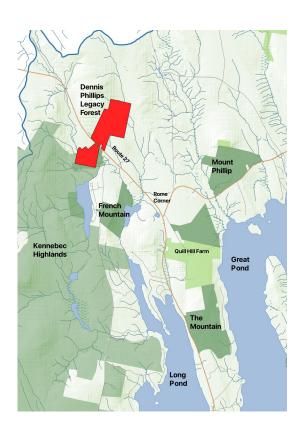


Denny Phillips Legacy Forest

- 151 acres
- Mature forest, Whittier Brook headwaters
- Farmhouse and barn seasonal staff housing, storage opportunities









Robbins Mill Stream

- 140 acres
- 1.5 miles of stream frontage
- Significant Great Pond tributary
- Excellent recreational opportunities







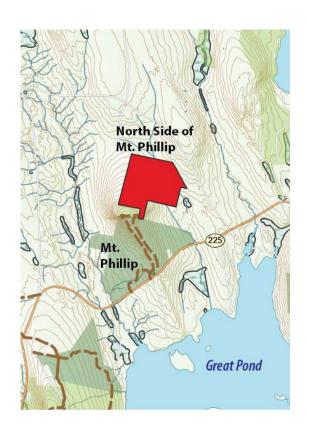


North Side of Mt. Phillip

- 120 acres, including 77 acres of deer winter habitat
- Summit views
- Dispersed recreation opportunities









Land Stewardship / Annual Monitoring

	Acres	# of Properties
Fee Properties	2,805.3	23
Conservation Easements	2,881.7	22





Land Stewardship / Rockefeller Intern



Andrew Bertolini 2025 Rockefeller Stewardship Intern





Land Stewardship / Trail Projects



Over 500 hours of volunteer work on 2025 stewardship projects

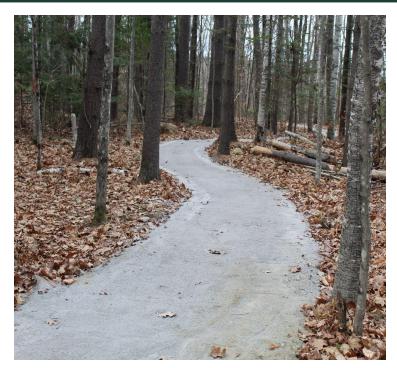


9 steps on the Lambert Trail - volunteer built!

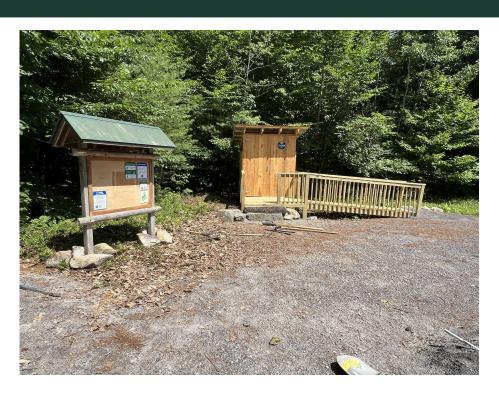
10 step staircase on Mt. Phillip



Land Stewardship / Homestead Property



Homestead Trail: 0.3 mile wheelchair accessible



Homestead Trailhead: Wheelchair accessible composting privy



LAKE SCIENCE



Dr. Danielle Wain

Lake Science

Director



Matt Farragher

Lake Scientist



Miles Hagedorn

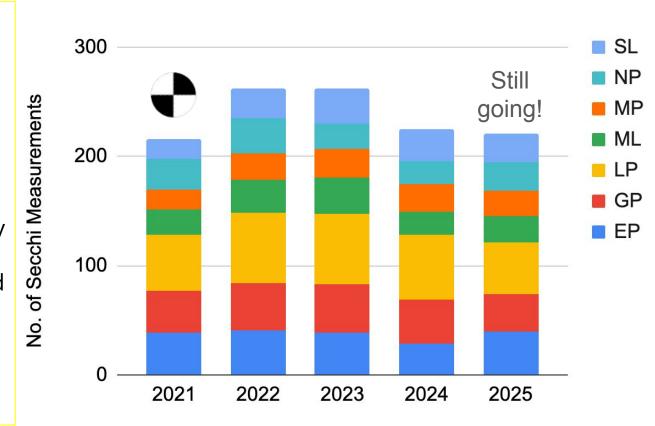
Assistant Lake Scientist



Every year, we are building capacity for monitoring

Thanks to:

Whitney King, Cogan Lawler, Ella Novion, Sam Bunge, Soomin Lee, Elisa Orteaga, Maddy Tran, AJ Held, Makda Tadess (Colby); Chris Bradley, Pete Kallin (BLA); Mel Croft, Gary Allison (**EPA**); Janna Townsend (**FOM**), Dave and Kim Hallee (**MPSLA**); Karen Ashton (**NPA**); Tobias Verville; Gloeo monitors, new and old!





Summer drought led to varied water quality conditions

North Pond had a good year because there was no internal loading

 New data buoy (cost share with NPA) showed the lake remained well oxygenated all summer.

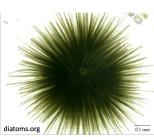




Great Pond and Long Pond had a bad year for Gloeotrichia

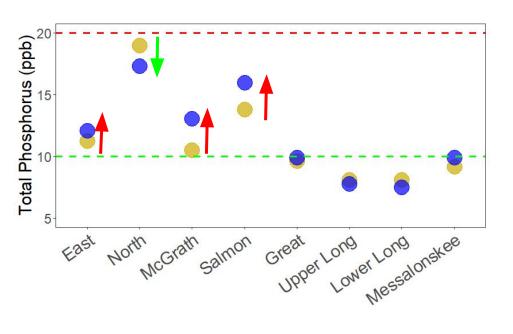
- No rain = no runoff = clear lakes!
- Unfortunately, Gloeo gets P from the sediments and likes light!







Phosphorus: 2025 vs 5-year average (2020-2024)



5 Year Mean

2025

2025 Phosphorus vs.5-year average (2020-2024)

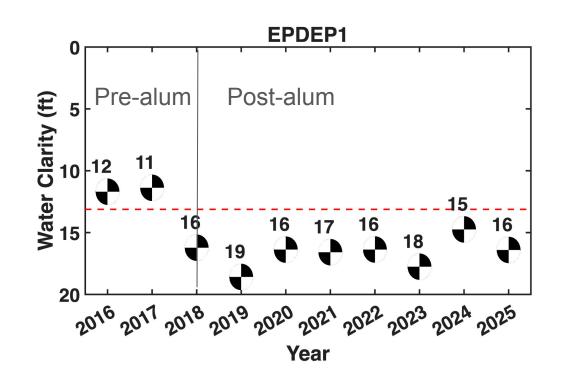
- Increase in East, Salmon, McGrath
- Decrease in North
- Similar in Great, Long, Messalonskee



7 years after the East Pond alum treatment...

2018 Alum Treatment:

- We had a bit of concern in 2024, but water quality remains stable.
- Variable summer conditions from year to year make it difficult to predict.
- Alum is always just a temporary solution!

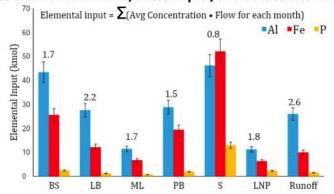




We are working with Colby to understand alum longevity



Stream sites around North Pond, autosampler, and bottles after a rain event.



Mass of aluminum, iron, and phosphorus (P) entering North Pond from various inflows. The numbers are the ratio of Al:Fe, which is ideally above 3 (from Cogan Lawler).

Stream Sampling

- Autosampler and volunteer samples on the North Pond tributaries.
- How much phosphorus, aluminum, and iron enter the lake over the course of the year?
- Helps us understand how long alum may be effective for.





Erosion Control Team



Lynn Geiger *Erosion Control Policy Manager*



Stuart Cole

Erosion Control

Project Manager



Erosion Control

Reducing Non-Point Source Pollution Throughout the Watershed

Programs:

- Clean Water Act (319) Grants
- Youth Conservation Corps (YCC)
- LakeSmart (Regional Hub)
- Septic System Effluent Modeling
- Maine Conservation Corps Shore Steward Host



319 Clean Water Act Funding





4 Active Grants in 2025

- North Pond Phase IV (Ending)
- Great Pond Phase II (Ending)
- Long Pond Phase VI
- Messalonskee Phase III

2 New Grants for 2026

- North Pond Phase V
- McGrath Salmon Phase VI



319 Clean Water Act Funding





4 Active Grants in 2025

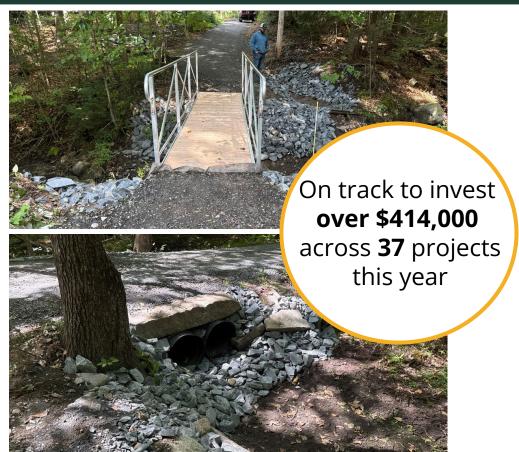
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319 Clean Water Act Funding



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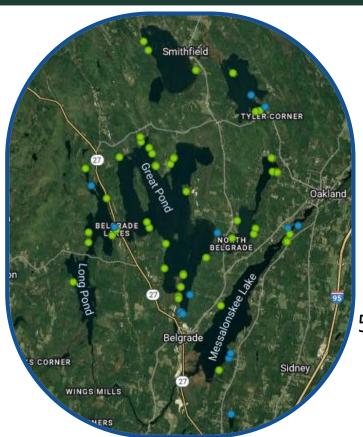
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Youth Conservation Corps (YCC)



2025 Field Season

17 Crew Members
69 Properties
April - October
5682.5 Hours Worked





Best Management Practices (BMPs)

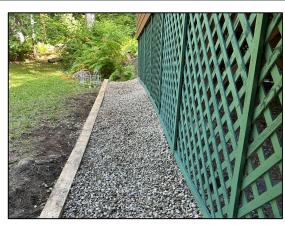
BMPs include vegetated buffers, infiltration trenches, rubber razor diverters, infiltration steps, and erosion control mulch.

Totals

- 129 BMPs installed across all seven lakes
- 200 cubic yards of riprap placed
- 284 native plants
- 162 linear ft of rubber razor diverter





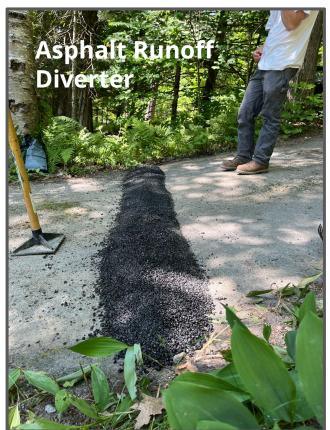






Youth Conservation Corps (YCC)







Maine Lakes' LakeSmart Program

2025 Season Review:

- Reviewed 52 Evaluations
- 27 Awards Given







Want to Arrange a LakeSmart Survey?

To arrange a LakeSmart survey, contact:

- Messalonskee: Janna Townsend, jannatownsend48@gmail.com
- McGrath Pond Salmon Lake:
 Kim Hallee, khallee@gwi.net
- North Pond: Ed Glasheen, eglahe@yahoo.com
- Great Pond and Long Pond:
 Stuart Cole, stuart.cole@7lakesalliance.org

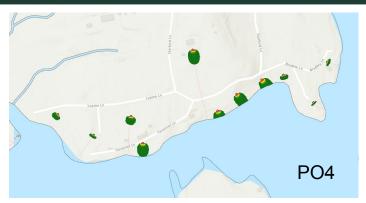
Thank you to all our lakes evaluators:

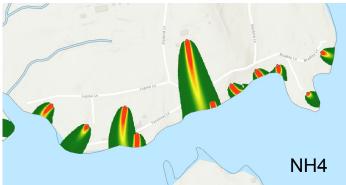
Ann Dolbear, Ed Glasheen, Dave Hallee, Kim Hallee, Doug Mather, Katie Meikle, Susan Neilson, Russ Sabia, Don Schassberger, Pat Sheehan, Maryjane Shiverick, Bill Tiernan, Janna Townsend, Emilie Van Eeghen, and Nancy Whyte!





Septic System Effluent Modeling





Nutrient plumes from septic fields (Great Pond)

- 2 Interns from Maine Geospatial Institute (MGI)
 - o G. Martin & A. Debo
- Nutrient load modeling on parcels close to water bodies throughout the watershed.
- North Pond preliminary analysis complete
- Great & Long Pond in progress (funding from BLA)

Lake	Parcels Modeled	
Great Pond	918	
Long Pond (ongoing)	377	
North Pond (G. Martin)	300	
Total	1,555	



Maine Conservation Corps Shore Corps Steward

Steward: Daniel Sylvester May to October

- 4 workshops
- 68 OURSHORE evaluations
- 33 Revegetation Plans
- 72 contractor bags (3,960 gallons)
 of invasive Japanese knotweed
 removed from the watershed





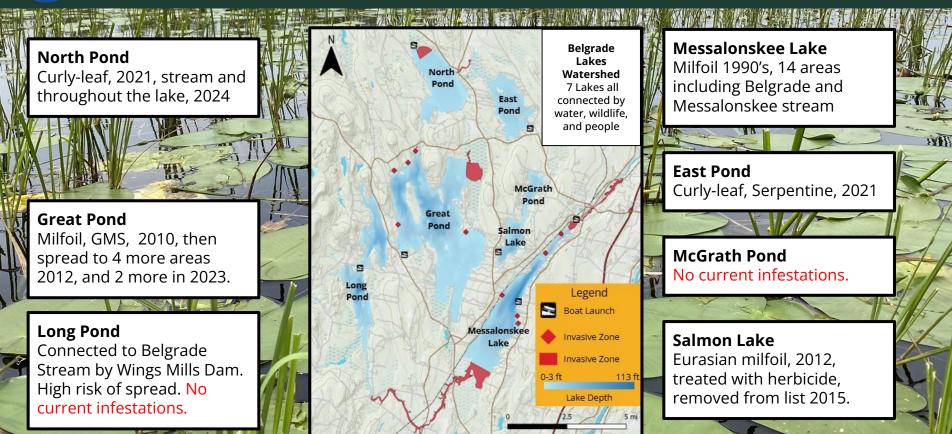


Invasive Aquatics- Remediation, Prevention, and Education



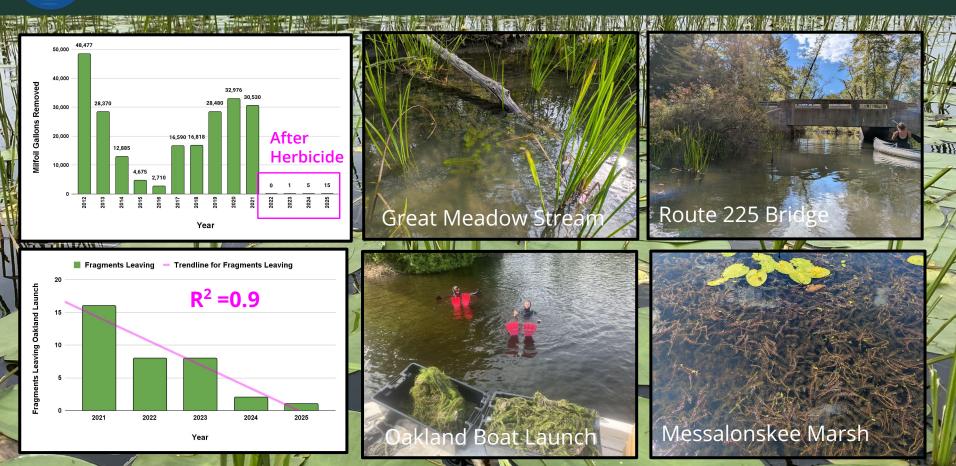


Regional Approach to Lake Conservation





Variable-Leaf Milfoil- 3,000 hours underwater





Curly-Leaf Pondweed- 2,000 hours underwater

North Pond

- Open water
- All littoral



The Serpentine

• 89% reduction since 2021









Early Detection- it's not all about plants!



Zebra Mussel Settling Plate Project

- Zebra Mussels were detected in the Saint John River in 2024
- MDIFW launched program for early detection
- Settling plates were placed and monitored on all seven lakes from May-October
- No signs of zebra mussels in any of our lakes!



Expanding our Audience for Aquatic Plant ID



276 People reached

- 9 Aquatic Plant ID classes
 - Attendees from outside our watershed
- Educating on the water
 - Education Boat Tours
 - Plant Paddles
- Visited summer camps and schools
 - Camp Tracy
 - Camp Golden Pond
 - Marti Stevens Learning Center
 - Skowhegan Middle School





OUTREACH & COMMUNICATION



Sally Whittington

Community Engagement

Coordinator



Jean Hazelwood

Communication



Outreach / Year-round Programming

Student Programs

- Atlantic Salmon Raising
- Tree Planting/Live Staking
- Aquatic Plant ID

Public Programs

- Winter Tree ID
- Animal Tracking









Living Classroom of the Belgrade Lakes

- 28 School Students
- 118 Summer Campers
- **132** Public Program attendees

287 Education Boat passengers, +100 from 2024!









Outreach / Upcoming Events



Friday, Oct. 31 @ 5 pm

Halloween Trick or Treating7 Lakes Alliance Building

Sunday, Nov. 16 @ 1 pm

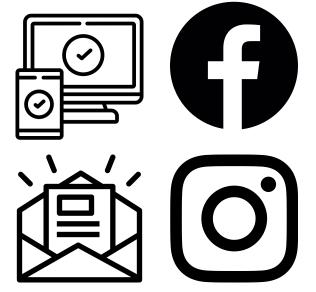
Vienna Mountain Hike with Maine Master Naturalist Liz Koucky



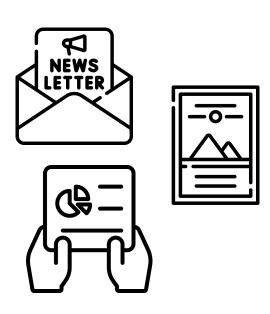


Communication / Channels

Digital



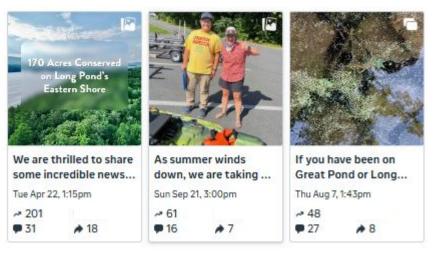
Print



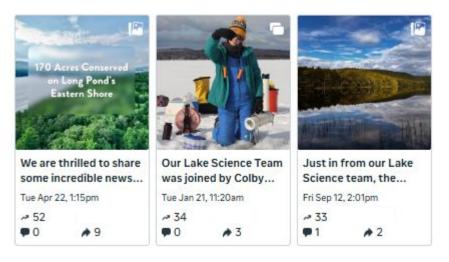


Communication / Social Media Performance

7 Top content by interactions +25% over 2024



© Top content by interactions +100% over 2024



"...the majority of the organic content that **people see on Facebook** falls into the following categories: **friends posts, recommended posts, group posts.**" Source: Scooter Media



Communication / Email Subscriber Engagement



	Open Rate	CTR
Nonprofit Average	28.59%	3.29%
2025 / 7 Lakes as of 10/15	61%	3%
2024 / 7 Lakes	56%	4%
2023 / 7 Lakes	55%	3%



Communication / 2026 Look of Success













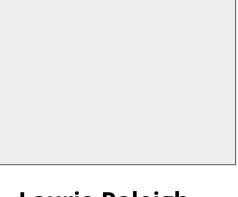








Advancement



Laurie Raleigh

Development Director



Jennifer Warriner

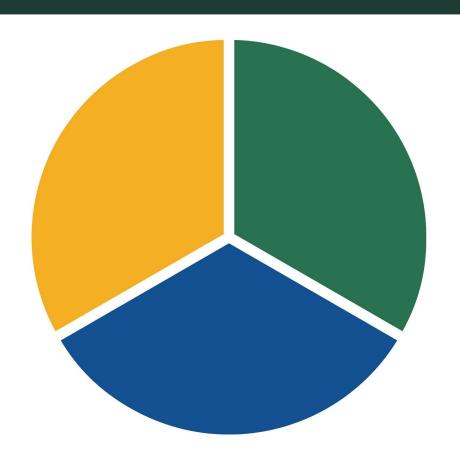
Development Associate



Advancement / Budget Snapshot

\$3M Annual Operating Budget

- 1/3 Public &Board Support
- 1/3 Programs,Grants & Contracts
- 1/3 Foundations





Advancement / Leadership Circle



- Gifts of \$1,000 or more annually
- Donation can be \$84/month, or \$250 per quarter
- Members are invited to a special Annual Event







