

Environmental Stewardship

Learning Objectives:

- Recognize the importance of conservation
- Explain AMC's focus on the access to the outdoors as a vehicle for conservation
- Identify how trip leaders can begin conversations to increase others awareness of local and regional conservation efforts
- Name and describe the 7 principles of the Leave No Trace program
- Summarize the Authority of the Resource Technique and how to apply it to facilitate better Leave No Trace outcomes



Environmental Stewardship

Presented by
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Pleasant River Headwaters - In early 2019 AMC was given the option to purchase 26,740 acres of working forestland in Piscataquis County, Maine.



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A view up the **Valley Way** where it crosses Snyder Brook in Randolph, NH. This is the site of AMC's first-ever land purchase in 1895. It was made in order to **save old-growth forest** along the brook from logging.




A **Berkshire Chapter** trail crew cutting and maintaining a new section of the **Appalachian Trail** in 1930.



1924 AMC Professional Trail crew in The Flume, Franconia Notch, NH, on a summer day. **AMC's Pro Trail Crew turned 100 years** old in 2019.




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Water analysis at **Speck Pond, Maine**. In the 1970s we got really into backcountry site maintenance and conservation as we witnessed greater and greater hiker **impact on the trails and camping sites** we were maintaining.



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We've been studying **cloud water chemistry** at the **Lakes of the Clouds Hut** since 1984!

"Plans to protect air and water,
wilderness and wildlife, are in
fact plans to protect man."

- Stewart Udall



Conservation Policy & Advocacy Priorities

Combat & Prepare for Climate Change

- Net Zero emissions by 2050 – federal and state policies
- Oppose rollbacks
- Appropriate energy development and siting for resilient lands, water, and recreation

Protect our Region's Forests, Mountains, Waters, and Recreational Experiences

- Land Water Conservation Fund - Permanent reauthorization March 2019
- Permanent full funding
- Great American Outdoors Act
- Public lands protection & funding
- Public lands management
- Catalyze protection of land, forests, and trails that enhance resiliency of priority landscapes

Regional and Urban/Suburban Trail Systems for Climate and Community Resiliency

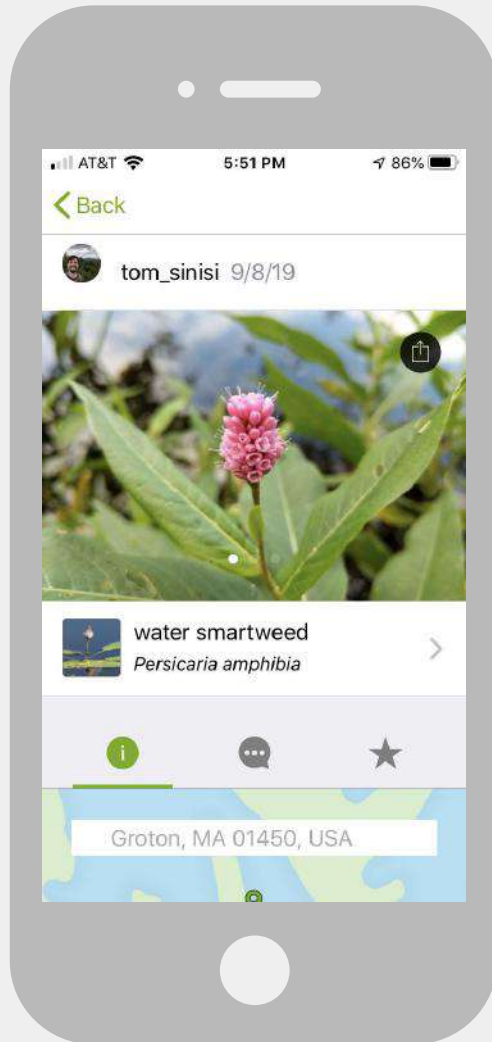
- Complete, extend, and protect regional trails and their resilient landscapes
- Spur protection and updated management practices for trails as critical components of resilient communities

Strategic Priority Landscapes



As trip leaders, **you help tell the stories** of how the water and land is protected, who maintains the trails and **encourage people** to pay attention to opportunities to **advocate** and vote for the **conservation values** we embrace.

Be a Citizen Scientist



iNaturalist is a joint initiative of the California Academy of Sciences and the National Geographic Society.

From the summit of Mt Washington to your own backyard!

Conservation Action Network

Learn about and **take action** on large scale issues regarding the environment and the places we love.

A resource that makes it easy to **contact local, state and federal officials** about issues that are important.

outdoors.org/conservation-action-network



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History + Science + Access = Inspiration

For **over 140 years** we have been an organization that relies on **scientific inquiry and research** to inform our conservation advocacy and policy work towards protecting the outdoor places we love.

We follow that up with an **emphasis on access** – building trails and put-ins at rivers and lakes, creating places for people to stay, from primitive campsites to full service roadside lodging.

This is so people can **Be Outdoors** on the land, on the water to learn about these places and how they are protected, **and be inspired** to help us with this essential work.



Leave No Trace™

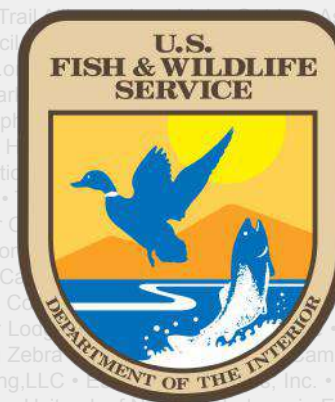
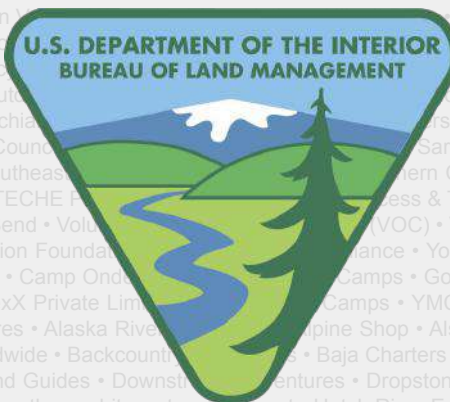
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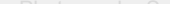


US Army Corps of Engineers®

AMERICA'S STATE PARKS



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 JAX Outdoor Gear, Farm & Ranch • Just Roughin' It Adventure Company • Kandoo Adventures • Keweenaw Resort, LLC • Kula Cloth® • Lake Sonoma 50 •
 Lay towels • Mason Strehl Photography • Miasan Outdoor Center 米亞桑戶外中心 • Mike Oleksiak Floor Covering, Inc. • Monique TeSelle • Mormon Lake Lodge • Mosaic Adventure • Muir Way •
 Nature Photography School • Oakleaf Dispensary • Paddit Gear • PATHLIFE Pathways Active Travel • Peace River Backpacking • Paddit Padda • PEDDIPUS LLC • Schenck & E. Bieck • SCOUTS •



The 7 Principles

1. Plan ahead and prepare.
2. Travel and camp on durable surfaces.
3. Dispose of waste properly.
4. Leave what you find.
5. Minimize campfire impacts (be careful with fire).
6. Respect wildlife.
7. Be considerate of other visitors.



Authority of the Resource Technique

How to Respond to Less than Leave No Trace Moments



Nature has her own rules, operates in certain ways, and has certain laws; there are consequences when we violate that order. Desirable behavior is more likely to occur if people understand how their actions affect the way nature operates

Dr. George Wallace





Authority of the Resource Technique

1. Start with Small Talk
2. Give an Objective Statement
3. Implications of Action: The Why
4. How to Improve the Situation



Authority of the Resource Technique

Tips for changing behavior while creating a positive learning experience

- Assumes behavior is UNAVOIDABLE, UNINFORMED, UNSKILLED, OR CARELESS.
- Attitude is important: be positive and confident
- Do not use judgmental terms
- Use body language to your advantage: stand shoulder to shoulder



Authority of the Resource Technique

Tips for changing behavior while creating a positive learning experience

- Focus on needs of the resource
- Use personal mode
- May not see behavior change
- Does not always work



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