



Massachusetts Land Trust Coalition

MassLand ENews The Newsletter of the Massachusetts Land Conservation Community

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"The most revolutionary consciousness is to be found among the most ruthlessly exploited classes: animals, trees, water, air, grasses." ~ Gary Snyder (born May 8, 1930), American poet, essayist, and environmental activist

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MLTC NEWS

1) Save the Date: Fall Member Meeting

Friday, September 15, 2017

Location to be announced

Save the date for the Fall MLTC Member/Steering Committee Meeting on Friday, September 15, 2017. These valuable gatherings host a wide range of topics that help promote land protection and stewardship for your land trust. They are also great opportunities to connect with fellow land professionals. Stay tuned for an agenda and location.

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LOCAL LAND TRUST NEWS

2) Buzzards Bay Coalition, Wareham Land Trust Acquire 10 Acres of Land to Expand Conservation, Recreation, and Affordable Housing

Excerpts from Buzzards Bay Coalition, June 19, 2017

A recently completed land conservation project in Wareham is bringing together three parts of the Community Preservation Act - land conservation, outdoor recreation, and affordable housing - to create new places that will benefit Wareham residents. Click [here](#) for the full story.

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3) One-quarter of Northampton Now Protected as Open Space

Excerpts from MassLive, June 24, 2017 by Mary C. Serreze

With last week's purchase of the 114-acre Burts Bog Greenway, and another 32 acres teed up for acquisition, the city's protected open space now exceeds a full quarter of its nearly 223,000 acres. Click [here](#) for the full story.

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NATURE NEWS

4) Feeling the Heat: How Fish are Migrating from Warming Waters

Excerpts from Yale Environment 360, June 15, 2017 by Ben Goldfarb

According to freelance environmental journalist Ben Goldfarb, scientists and fisheries managers are documenting significant shifts in the ranges of numerous fish species, with Pacific salmon now infiltrating some Arctic rivers and warm-water species such as sailfish showing up in Massachusetts. Click [here](#) for the full story.

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5) The Un-Hike: Forest Bathing for Beginners

Excerpts from The Boston Globe, June 16, 2017 by Diane Bair and Pamela Wright

Forest bathing, or shinrin-yoku, was developed in Japan in the 1980s, and it is becoming a staple of preventative healthcare and healing in Japanese medicine. Although the practice is growing, it is still relatively unknown here. Basically, forest bathing is immersion in the forest as a way to clear your mind and open your senses. Click [here](#) for the full story.

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6) China Breaks Ground on First "Forest-City" that Fights Air Pollution

Excerpts from Inhabitat, June 27, 2017 by Lucy Wang

A pollution-fighting green city unlike any before is springing to life in China. Designed by Stefano Boeri Architetti, the first "Forest City" is now under construction in Liuzhou, Guangxi Province. The futuristic city will use renewable energy for self sufficiency and be blanketed in almost 1 million plants and 40,000 trees-a sea of greenery capable of absorbing nearly 10,000 tons of carbon dioxide and 57 tons of pollutants annually. Click [here](#) for the full story.

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7) Gypsy Moths' Reign of Terror Reaches Merciful End

Excerpts from Telegram, June 26, 2017 by Mark Blazis

This week was Waterloo for countless caterpillars. While it's not over everywhere, the gypsy moths' ravaging of several local forests ended lethally on June 24. Its massive-die off was reported euphorically from observers in Auburn, Boylston, Grafton and Sutton, arboreal battlegrounds where they had done horrific damage this spring. Click [here](#) for the full story.

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NEWS

8) Bachrach Steps Down After Decade Leading ELM; Henry Tapped as Next Generation CEO for State's Leading Environmental Advocate

Excerpts from Environmental League of Massachusetts, June 26, 2017 by David Guarino

After a decade leading the state's oldest and most established environmental advocacy organization, former state Senator George Bachrach will step down next month and hand the reins to an established next-generation environmental leader, Elizabeth Turnbull Henry. Click [here](#) for the full story. Click [here](#) to read more about the new leader.

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9) Baker-Polito Administration Announces \$50,000 for Pollinator Gardens at State Facilities

Excerpts from Executive Office of Energy and Environmental Affairs, June 21, 2017

During Massachusetts Pollinator Week, Energy and Environmental Affairs Secretary Matthew Beaton celebrated the opening of the second state apiary at Essex Technical High School, a collection of beehives which will be used for education and academic research. During the event at the state apiary, Secretary Beaton also announced \$50,000 in funding to plant pollinator-friendly gardens at Department of Fish and Game (DFG) and Department of Conservation and Recreation (DCR) facilities. Click [here](#) for the full story.

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10) Baker-Polito Administration Announces \$960,000 for Clean Energy Education Program

Excerpts from Executive Office of Energy and Environmental Affairs, June 22, 2017

Last week, the Baker-Polito Administration announced \$960,000 in grants for hands-on learning and academic training programs for six Massachusetts high schools in an effort to prepare students to pursue clean energy and STEM higher education majors and careers. The grants, awarded by the Massachusetts Clean Energy Center (MassCEC), totaled \$160,000 each and were provided to Diman Regional Vocational Technical High School, Malden High School, Northeastern University/John D. O'Bryant School of Mathematics and Science, UMass Amherst/High School of Science and Technology, Norfolk County Agricultural High School, and Greater New Bedford Workforce Investment Board/New Bedford High School. Click [here](#) for the full story.

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11) Baker-Polito Administration Awards Over \$14 Million in Green Communities Grants

Excerpts from Executive Office of Energy and Environmental Affairs, June 19, 2017

The Baker-Polito Administration awarded \$14,043,257 in Green Communities competitive grants to 72 municipalities across Massachusetts to fund clean energy projects last week. With today's announcement, the largest in the program's seven year history, the Department of Energy Resources (DOER) has awarded over \$80 million to Green Communities grants since the program's inception. Click [here](#) for the full story.

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12) Baker-Polito Administration Awards Over \$3 Million in Land Protection Grants

Excerpts from Executive Office of Energy and Environmental Affairs, June 2, 2017

The Baker-Polito Administration awarded more than \$3 million in grant funding to four large-scale conservation projects on over 4,100 acres through the Landscape Partnership Grant Program in early June. The investments are part of the Commonwealth's efforts to protect lands that help address climate change, provide recreational opportunities and conserve critical habitat. Click [here](#) for the full story.

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13) Activists Concerned Boston's Business-as-Usual Approach not Conducive to Climate Adaptation and Mitigation

Excerpts from ecoRI News, June 8, 2017

When news began circulating that President Trump was planning to pull out of the Paris Agreement, Mayor Marty Walsh was quick to reaffirm the city's commitment to addressing climate change and reducing carbon emissions.

Whether the city has or will adequately "step up," however, remains a point of contention for some community leaders, activists and policymakers. Boston, after all, is one of the most vulnerable U.S. cities to the impacts of climate change. Click [here](#) for the full story.

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14) Offshore Wind Faces Stiff Test from Hurricanes

Excerpts from ecoRI News, June 19, 2017 by Tim Faulkner

As new offshore wind farms are built off the Northeast coast, a new report suggests that the current models of wind turbines may not withstand the most powerful of hurricanes. The study, by the University of Colorado Boulder, the National Center for Atmospheric Research and the U.S. Department of Energy, is intended to help the budding offshore wind industry as it expands into hurricane-prone regions, such as the East Coast. Click [here](#) for the full story.

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15) Eyes on Nature: How Satellite Imagery is Transforming Conservation Science

Excerpts from Yale Environment 360, June 22, 2017 by Richard Conniff

High-resolution satellite imagery is emerging as a dynamic new tool for conservation science, providing rapid, detailed information for everything from counting wildlife populations to detecting deforestation, illegal mining, and other alterations to the landscape. U.S. biologists recently used such satellite data to determine that gray seals, which had been effectively extinct on Cape Cod, have recovered on that Massachusetts peninsula to more than three times what had previously been estimated. Click [here](#) for the full story.

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16) Why the World's Rivers are Losing Sediment and Why It Matters

Excerpts from Yale Environment 360, June 20, 2017 by Jim Robbins

Rivers around the globe are losing sediments that are essential to protect wetlands and other areas from rising seas. Billions of cubic yards of river-borne sediment are trapped behind the world's 57,000 large dams and countless small ones. This is material that otherwise would have swept by river currents downstream and to the coast, where it would help build up marshes and other wetlands to act as a buffer against rising sea levels. Now, experts are searching for ways that this sediment can be liberated and made available again to rivers and estuaries to mitigate the loss of wetlands. Click [here](#) for the full story.

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17) Vermont's Governor Hopes to End Exodus Through Vermont Outdoor Recreation Economic Collaborative

Last week, Vermont's stock-car-racing, road-biking, hiking, nordic-skiing Republican Governor, Phil Scott, issued an executive order establishing the Vermont Outdoor Recreation Economic Collaborative (VOREC), in hopes of reviving and rejuvenating the outdoor recreation economy and hopefully, stem the flow of young people leaving the state. Click [here](#) for the full story.

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18) **Save Our National Monuments!**

The Trump administration recently ordered a "review" of national monuments, and he made clear that he thought they should be scaled back or even eliminated. Sixteen presidents from both sides of the aisle have designated national monuments to protect places like the Grand Canyon and our local Northeast Seamounts and Canyons. Trump's executive order puts the fate of these parks and monuments at risk.

The Department of the Interior recently released the names of the monuments under review and announced a formal public comment period. **With your help, we can demonstrate the overwhelming public support for national monuments and resist the administration's attack on our public lands.**

This is relevant to Massachusetts due to our local monuments at risk. For example, Northeast Canyons and Seamounts Marine Monument, the only monument in the Atlantic ocean, is off the coast of Cape Cod. Katahdin Woods and Waters is just north of us in Maine. Click [here](#) to take action with us and protect our public lands.

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19) **Supreme Court Rules Against Owner in Land-Use Case**

Excerpts from The Wall Street Journal, June 23, 2017 by Jess Bravin

The rejection of a Wisconsin family's argument concerning land on the St. Croix River strengthens environmental land-use rules. The dispute involved a property along the Wisconsin bank of the St. Croix River, which has long been protected under the Wild and Scenic Rivers Act.

The case involved a fundamental question in evaluating whether a regulation amounts to a "taking" of private property: Should courts look only at the portion of the property affected by regulation-an approach more likely to find a taking-or at the entire property, in which the value potentially lost to regulation likely would be much smaller.

Writing for the court, Justice Anthony Kennedy endorsed the whole-property approach, laying out legal standards directing lower courts to look at the big picture in land-use cases, rather than narrower interests. Click [here](#) for the full story.

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20) **Land Trust Alliance Rally 2017**

October 26-28, 2017

Denver, Colorado

Registration is now open for the Land Trust Alliance Rally: 2017. Rally: The National Land Conservation Conference is a special place where you can gather round with fellow land conservationists from near and far to catch up and find out what's new in land conservation, discuss opportunities and challenges that lie ahead, and get re-energized and inspired by folks who share your passion for conservation. Click [here](#) for more information and to register.

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21) **Save the Date: 2017 Regional Conservation Partnership Network Gathering**

November 16, 2017

Crowne Plaza Hotel, Nashua, New Hampshire

Join over 200 conservation professionals to explore new frontiers of collaboration at this year's RCP Network Gathering. This annual day-long conference offers a venue to share your community-based, regional land conservation experiences, workshops to learn about the innovative practices of conservation collaborators across New England and eastern New York, panel discussions highlighting success stories and lessons, and new networking opportunities with regional planners, researchers, communicators, non-profit managers, municipal leaders and others representing the diverse professions at work to protect the diverse landscapes of our region. Rand Wentworth, President Emeritus of the Land Trust Alliance, will be delivering the keynote. Online registration will open soon after Labor Day. Click [here](#) for more information.

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GRANTS

22) **Regional Conservation Partnership Exchange Program**

July 1, 2017 deadline

There is still time to apply for one of four \$2500 grants available to support learning and skills development as part of the pilot cohort of the RCP Exchange Program. The RCP Exchange Program was envisioned as a way to leverage the knowledge within the RCP Network by facilitating opportunities for RCP members to learn from one another.

To apply as a "Receiving RCP," complete a [short form](#) describing your specific training interests by **July 1st, 2017**. "Giving RCPs" are invited to submit an [online statement](#) of interest, expertise, and capacity by September 15, 2017. To learn more and to apply, click [here](#).

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23) **Massachusetts Forest Legacy Program**

September 11, 2017 deadline

The Massachusetts Forest Legacy Program is now accepting project proposals for consideration in the Federal Fiscal Year 2019 application process. The Forest Legacy Program is a partnership between the Massachusetts Department of Conservation and Recreation and the USDA Forest Service to protect environmentally important forests from conversion to non-forest uses. The Federal government may fund up to 75% of project costs, with at least 25% coming from private, state or local sources. Click [here](#) for more information.

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JOBS

24) Part-Time Secretary - Town of Norton Conservation Commission

The Town of Norton seeks qualified applicants for a part-time secretary for the Conservation Commission. Responsibilities: Qualified applicants should have experience in general administrative and clerical duties, which include general accounting, payroll, bills, meeting minutes, maintenance of electronic and written correspondence, preparation of permits, interacting with the public in a professional manner, answering inquiries, and responding to requests. The position is 18.0 hours per week. For full job description, contact conservation@nortonmaus.com. To apply: Please submit cover letter, and resume to the Conservation Commission, 70 East Main St, Norton MA 02766 or conservation@nortonmaus.com.

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25) Land Protection Specialist - Mass Audubon

Experienced individual sought to work collaboratively with an inspired team in Mass Audubon's Land Conservation Department to identify, evaluate, and complete compelling land protection projects throughout the Commonwealth. Based at Mass Audubon Headquarters in Lincoln, MA, this position will involve planning, due diligence, and negotiation relative to the acquisition of land and rights in land to respond to climate change, provide opportunities to connect people with nature, and enhance Mass Audubon's 31,000+ acre statewide sanctuary system. For more information and to apply, click [here](#).

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26) 2017-2018 Position Openings with TerraCorps

TerraCorps, formerly MassLIFT-AmeriCorps, is an innovative national service program helping communities conserve and secure land for the health and well-being of people and nature. This year we are looking for 36 members to serve in full-time, 11 month positions. Members will carry out capacity building projects; educate or train individuals; recruit, train, manage, and support community volunteers engaged in land-based activities; and identify new individuals and groups to participate in education, recreation, or service opportunities centered around land access and conservation.

Members serve as: Land Stewardship Coordinator, Regional Conservation Coordinator, Youth Education Coordinator, or Community Engagement Coordinator. These 17,000 hour AmeriCorps positions receive a living allowance, education award, and additional AmeriCorps benefits. The 2017-2018 program will run from 8/28/17 - 7/27/18. Applications will be accepted until all positions are filled. Interviews begin mid-April, and we aim to fill all positions by the beginning of June.

Application specifics, position descriptions, and information about organizations hosting TerraCorps members can be found at terracorps.org.

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27) Deputy Director, Division of Municipal Services, Bureau of Water Resources - Massachusetts Department of Environmental Protection

The Massachusetts Department of Environmental Protection (MassDEP) is hiring the Deputy Division Director for its Division of Municipal Services within the Bureau of Water Resources. The Deputy Division Director will work with MassDEP's water program managers to identify priority areas for investment of Clean Water State Revolving Fund and Drinking Water State Revolving Fund (SRF) financing. To access this vacancy announcement, and to view other Commonwealth employment opportunities, click [here](#).

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28) Conservation Finance Research Associate - The Trust for Public Land

The Trust for Public Land is seeking a Conservation Finance Research Associate. This Boston, Massachusetts-based position is responsible for conducting research, data collection and supporting programmatic work for the Trust for Public Land's (TPL) Conservation Finance Program.

The Conservation Finance Program's mission is to create new public funding for land conservation and parks at the state and local government level by advising on the research, design and passage of ballot measures and legislation. To learn more and to apply, click [here](#).

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29) Senior Conservation Specialist - The Trustees

The Trustees are seeking a Senior Conservation Specialist. The Senior Conservation Specialist will manage a diverse portfolio of land conservation projects, with a focus on strategic reservation acquisitions and including additions to existing reservations, CRs, and other transactions. Seeking out and developing new projects, in collaboration with colleagues, is a key focus of this position. She/he will maintain and expand strong partnerships with local conservation organizations appropriate to this work, build broader support for conservation, work with other regional staff and volunteers to implement the organization's strategic plan, and support the operations of the Land

Conservation program. The Senior Conservation Specialist works as part of the Land Conservation team and also works collaboratively with Regional staff and Stewardship staff on land conservation initiatives. To learn more and to apply, click [here](#).

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30) New England Forestry Foundation Openings

The New England Forestry Foundation is seeking a Director of Land Protection, a Planned Giving and Land Protection Associate, an Executive Assistant, and a Communications Manager. To learn more about each position and to apply, click [here](#).

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31) Stewardship & Education Manager - Lowell Parks & Conservation Trust

The Lowell Parks and Conservation Trust is seeking a Stewardship and Education Manager. The position encompasses duties that relate to the membership, land protection, and education programs of the organization. To learn more and to apply, click [here](#).

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RESOURCES

32) Beautiful Photos of All 59 U.S. National Parks

From pearly glaciers to sun-soaked beaches, wander through some of the wildest and most iconic landscapes in North America. Photographer Jonathan Irish embarked on an ambitious journey to visit every U.S. national park in 52 weeks in honor the National Park Service's 100th anniversary. Click [here](#) to check it out.

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