



# Massachusetts Land Trust Coalition

## MASSLAND E-NEWS

The Newsletter of the Massachusetts Land Conservation Community

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For more news and information, go to [www.MassLand.org](http://www.MassLand.org)

The MassLand E-news comes out twice per month. Please send items of interest to [Enews@MassLand.org](mailto:Enews@MassLand.org) by Wednesday at noon for that week's issue. When submitting a job posting, please provide a brief job summary with a hyperlink to a full job description. You may reproduce any or all of MassLand E-News free of charge for non-commercial use only, with the appropriate citation to MassLand and/or cited sources.

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**"I think having land and not ruining it is the most beautiful art that anybody could ever want." ~ Andy Warhol, American artist**

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## MLTC News

### 1) MLTC ANNUAL APPEAL

Please invest in the future of land conservation in Massachusetts. Your donation to the Massachusetts Land Trust Coalition will help people in your community and across Massachusetts protect the landscapes we all love, ensuring clean air and water, sustaining locally grown food, providing you with those special places to explore, and offering inspiring natural beauty.

If you like the twice monthly MassLand E-News or have benefited from the annual Mass Land Conservation Conference or have used our List Serve to get help with a difficult conservation question, please [donate](#) to help us keep delivering these programs and more.

Your gift of \$50 or more will help the Massachusetts Land Trust Coalition continue our mission to:

- be a strong voice advocating for land conservation,
- fight attacks on the permanent protection of land,
- provide access to training, technical assistance and resources,
- offer a forum for the exchange of knowledge and skills for the land conservation community.

Thank you!

- All of us at MLTC

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## 2) E. O. WILSON TO SPEAK AT 2017 MASS LAND CONSERVATION CONFERENCE

Saturday, March 25, 2017, 8:00am - 4:00pm

Worcester Technical High School, Worcester, MA

MLTC is pleased to announce that Edward Osborne Wilson, usually cited as E. O. Wilson, an American biologist, researcher, theorist, naturalist and author will be the Plenary speaker at our 2017 Mass Land Conservation Conference, scheduled for March 25.

Wilson is known for his scientific career and his environmental advocacy. Among his greatest contributions to ecological theory is the theory of island biogeography which he developed in collaboration with the mathematical ecologist Robert MacArthur, which is seen as the foundation of the development of conservation area design.

He is a two-time winner of the Pulitzer Prize for General non-fiction (for *On Human Nature* in 1979, and *The Ants* in 1991) and *New York Times* bestseller for *The Social Conquest of the Earth*, *Letters to a Young Scientist*, and *The Meaning of Human Existence*. Wilson is (2014) the Pellegrino University Research Professor, Emeritus in Entomology for the Department of Organismic and Evolutionary Biology at Harvard University, a lecturer at Duke University, and a Fellow of the Committee for Skeptical Inquiry. He is a Humanist Laureate of the International Academy of Humanism.

Don't miss out on this exceptional opportunity to hear his legacy and continue to live by it in the future of conservation.

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## Legal/Legislative News

### 3) BAKER-POLITO ADMINISTRATION ANNOUNCES \$3.9 MILLION IN GRANTS FOR LAND PROTECTION PROJECTS

*From Executive Office of Energy and Environmental Affairs, November 28, 2016*

This week, the Baker-Polito Administration announced more than \$3.9 million in grant awards to 13 communities to protect over 900 acres of land through the Local Acquisitions for Natural Diversity (LAND) Grant Program. The grant program, which is overseen by the Executive Office of Energy and Environmental Affairs' (EEA) Division of Conservation Services (DCS), seeks to address climate change and protect biodiversity within the borders of the Commonwealth. Click [here](#) for the full press release.

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#### **4) BAKER-POLITO ADMINISTRATION AWARDS \$250K IN CONSERVATION DISTRICT INNOVATION GRANTS**

*From Executive Energy of Environmental Affairs, November 28, 2016*

This week, the Baker-Polito Administration announced a total of \$250,000 in grant funding for eight of Massachusetts' 13 conservation districts located throughout the Commonwealth. Conservation districts are not for profit entities comprised of locally elected boards dedicated to the conservation of natural resources within a region or area, that work cooperatively with municipal, state and federal agencies to preserve and protect natural resources at the local level by promoting best management land practices. Click [here](#) for the full press release.

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#### **5) EEA REGULATIONS ON ACEC, DENSELY DEVELOPED AREAS, LAND & PARC PROGRAM & LAND ACQUISITION APPROVED**

Secretary Galvin's office has approved the EEA updates to the [ACEC](#), [Densely Developed Areas](#), [LAND & PARC Program](#), & [Land Acquisition](#) regulations. Click the links for the full text of the approved updated regulations.

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### **News**

#### **6) HOW WARMING IS THREATENING THE GENETIC DIVERSITY OF SPECIES**

*Excerpts from Yale Environment 360, November 28, 2016 by Jim Robbins*

Research on stoneflies in Glacier National Park indicates that global warming is reducing the genetic diversity of some species, compromising their ability to evolve as conditions change. These findings have major implications for how biodiversity will be affected by climate change. For the full story, click [here](#).

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#### **7) THE FATE OF ALASKA TOWNS IN THE INTENSE PATH OF CLIMATE CHANGE**

*Excerpts from the New York Times, November 29, 2016 by Erica Goode*

With its proximity to the Arctic, Alaska is warming about twice as fast as the rest of the United States and the state is heading for the warmest year on record. The government has identified at least 31 Alaskan towns and cities at imminent risk of destruction. Some villages, climate change experts predict, will be uninhabitable by 2050, their residents joining a flow of climate refugees around the globe, in Bolivia, China, Niger and other countries. These endangered Alaskan communities face a choice. They could move to higher ground, a wrenching prospect that for a small village could cost as much as \$200 million. Or they could stand their ground and hope to find money to fortify their buildings and shore up their coastline. Click [here](#) for the full story.

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## Conferences

### 8) SOLUTIONS FOR HEALTHY WATERS CONFERENCE

March 16, 2017

Camp Kiwanee, Hanson, MA

SAVE THE DATE for this one-day learning and networking conference sponsored by Watershed Action Alliance of Southeastern MA (WAA). Sessions will cover invasive plants, effective science communication, and drought and flood resilience. Invited speaker, Dr. Pia Moisander of UMASS Dartmouth, will talk about the mounting challenge of cyanobacteria (blue-green algae) in our waterways and ways to prevent it from becoming a health and water quality issue.

Registration and details will be coming soon at [www.watershedaction.org](http://www.watershedaction.org). For information about becoming a conference sponsor, email [WWcoordinator@nsrwa.org](mailto:WWcoordinator@nsrwa.org).

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## Trainings

### 9) WEBINAR: ISN'T THAT SPATIAL?

TEACHING ABOUT THE ENVIRONMENT, EXAMINING FIELD DATA & TELLING YOUR ENVIRONMENTAL STORY WITH WEB MAPPING

December 6, 2016, 3:00pm

Join the North American Association for Environmental Education for the December edition of their monthly webinar series: [Bringing New Ideas & Innovation to the Field of EE](#). Dr. Joseph Kerski, the Education Industry Curriculum Development Manager Register for [ESRI](#), a company that connects people with maps, data, and apps through geographic information systems (GIS) will speak on December 6 at 3:00 ET. For more information and to register, click [here](#).

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### 10) WEBINAR: DRIVE GREEN WITH MASS ENERGY

Thursday, December 8, 2016, 12:00pm

For many years, Mass Energy has been focused on helping consumers learn about and access energy efficient and/or renewable technology at a discount - from solar panels to heat pumps. And recently, they extended their "buying group" model to electric vehicles. Join Mass Energy for this free and informative webinar. For more information and to register, click [here](#).

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### 11) WETLAND SHRUBS IN WINTER

January 10, 2016, 10:00am - 12:00pm

Garden in the Woods, Framingham, MA

Learn to identify wetland shrubs using branching patterns, bud and bark characteristics, habitat, persistent fruits, galls, and marcescent leaves. To register, click [here](#).

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### 12) WEBINAR: KEEPING INVASIVES OUT OF LANDSCAPING

January 11, 2017, 1:00pm - 2:00pm

Garden in the Woods, Framingham, MA

Invasive plants can cause significant damage to native ecosystems, and horticulture has been a top pathway for introducing invasive plants. Now that we know more about the environmental risk, how can we make sure landscaping does not cause problems in the future? Numerous efforts are making progress on this front, many with explicit support from the green industry. Learn from Doug Johnson, the Executive Director of the nonprofit California Invasive Plant Council. For more information and to register, click [here](#).

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### 13) WINTER BOTANY

January 14, 2017, 9:30am - 3:30pm

Garden in the Woods, Framingham, MA

Investigate the taxonomic characteristics of deciduous, evergreen, and some herbaceous plants in winter. Students will learn to use a dichotomous key and then identify a large inventory or twig and plant specimens. To register, click [here](#).

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## Events

### 14) STUDENT CLEAN ENERGY SYMPOSIUM

Friday, December 2, 2016, 8:30am - 3:00pm

Boston University Questrom School of Business, 595 Commonwealth Avenue Hariri Building, Boston, MA

A free event for Massachusetts students to hear from clean energy industry experts and learn about paid internships. Morning sessions include panel discussions and learning about career paths, including solar, water innovation, and energy storage. Afternoon includes an internship fair for spring or summer 2017. For more information and to register, click [here](#).

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### 15) "YIMBY" (YES, IN MY BACK YARD!) - OARS

Friday, December 2, 2016, 7:00pm

20 Lexington Road, Concord, MA

What can you do in your own back yards in the face of more intense storms and droughts associated with climate change? Cosponsored by the Concord Area Biodiversity Collaborative, the First Parish Environmental Leadership Team, join representatives

from OARS, for the Assabet, Sudbury, and Concord Rivers, the New England Wildflower Society, and Bio4Climate for an engaging conversation on the extreme weather events that occurred this past summer, and a look at whether the water supplies and the landscape will be restored by normal winter conditions this year. For more information, call Lori at 978-505-2720 or [email](#). Download a flyer [here](#).

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### **16) YOUR LAND, YOUR LEGACY: ESTATE PLANNING & CONSERVATION OPTIONS**

January 28, 2017, 10:00am - 12:00pm

Lawrence Memorial Town Hall, Belchertown, MA

The MassConn Sustainable Forest Partnership is dedicated to collaborating on land protection efforts and promoting sustainable forestry-invites landowners and conservation commissioners to its upcoming Wood Walks and Conservation Estate Planning programs to learn about keeping forests healthy and options for managing and caring for family forests. Join staff from the Kestrel Land Trust in this informative event. The program is free of charge. To register and for more information please contact Sarah Brodeur, Regional Conservation Coordinator for the MassConn Partnership, by email at [massconn@opacumlt.org](mailto:massconn@opacumlt.org) or by phone at 508-347-9144, ext. 3.

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## **Grants**

### **17) NATIONAL FOREST FOUNDATION: MATCHING AWARDS PROGRAM**

The National Forest Foundation (NFF) Matching Awards Program (MAP) provides funding for results-oriented on-the-ground projects that enhance forest health and outdoor experiences on National Forests and Grasslands. MAP supports the implementation of on-the-ground conservation and restoration projects that have an immediate, quantifiable impact on the National Forest System. These projects provide a lasting impact to the lands, waters, and wildlife of the National Forest System. For more information and to apply, click [here](#).

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### **18) UNFI FOUNDATION: ADVANCING ORGANIC FARMING**

The UNFI Foundation funds nonprofit organizations across the United States that support the development of healthy, organic foods and food practices, and promote the health of our planet. The focus is on organizations that work to increase organic agriculture, provide research and science to develop organic farming practices, protect the biodiversity of our seed supply and the stewardship of genetic resources of organic seed, teach organic farming practices that promote conservation of resources, and foster the next generation of organic farmers. For more information and to apply, click [here](#).

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### 19) EDUCATION COORDINATOR & CAMP DIRECTOR - MASS AUDUBON

Moose Hill, Mass Audubon's first sanctuary located in Sharon, MA with nearly 2,000 acres of forests, fields, and wetland habitats seeks a dynamic and experienced Education Coordinator and Camp Director with a strong camp leadership and school program development background. This position develops, coordinates, manages, prepares, and markets an array of education programs for a diverse audience with a primary focus on our popular ACA accredited summer day camp. Management of the camp includes preparing documentation for licenses, ACA accreditation, and state permits. To learn more and apply, click [here](#).

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### 20) DIRECTOR OF FOUNDATION RELATIONS - CONSERVATION LAW FOUNDATION

Conservation Law Foundation (CLF) is seeking an experienced development professional to lead its foundation program. The successful candidate will join an eight member development team that is charged with raising \$6.9M for FY17; we expect \$4.7M to come from foundation grants. The Director will work closely with CLF's State and Program Directors across New England, as well as executive leadership. This position reports to the Vice President for Development and is based in Boston, MA. For more information and to apply, click [here](#).

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### 21) DIRECTOR OF HUMAN RESOURCES - THE TRUSTEES

The Trustees is seeking a Director of Human Resources. The Director of Human Resources provides strategic guidance on organizational planning and development matters, employment, training, employee relations, compensation, and benefits administration. For more information and to apply, click [here](#).

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### 22) EDUCATION MANAGER - THE FARM INSTITUTE - THE TRUSTEES

The Education Manager Will have the opportunity to develop and manage The FARM Institutes farm camp, inspiring and enrolling 60-100 children per week for 10 weeks. The Education Manager will strive to grow participant numbers, season length and camp revenue in subsequent years, creating an engaging and positive camp experience. The Education Manager manages the marketing, enrollment, curriculum, budget, and camper/parent relations with support from the Engagement Site Manager. In addition, the EM is responsible for camp licensure, risk management, and well being of all campers while camp is in session, and recruits, hires, trains and manages all camp farm-based educators to the highest standards. For more information and to apply, click [here](#).

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### **23) PROGRAM MANAGER - GREEN CAMBRIDGE**

[Green Cambridge](#) is a small, local, 501(c)3 non-profit organization focused on environmental advocacy and community engagement in the City of Cambridge, Massachusetts. The organization has been working to "create a more sustainable Cambridge. An ideal outcome would be that the person hired as Program Manager grows into the role of Program Director and ultimately Executive Director over the course of several years, including assisting the organization in sustainably raising the necessary funds to establish those roles. To learn more and apply, click [here](#).

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### **24) PLANNER - PIONEER VALLEY PLANNING COMMISSION**

The Pioneer Valley Planning Commission seeks a qualified and highly motivated planner to work in land use/environment section. Desired qualifications include previous experience in municipal and/or regional planning with a focus on climate action and clean energy/energy efficiency; knowledge of Massachusetts and federal programs related to: climate action, energy efficiency and conservation, housing, smart growth and sustainability; strong written and verbal communication skills; data collection, research and analysis skills, and experience with public engagement, grant writing and project management. To apply, click [here](#).

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### **25) GIS SPECIALIST - NASHUA REGIONAL PLANNING COMMISSION**

The Nashua Regional Planning Commission seeks a GIS specialist. The GIS Specialist is a generalist technical position that primarily consists of GIS work including mapping and cartography, queries and reporting, data development and ongoing maintenance, support of web apps, and general technical support. For more information and to apply, click [here](#).

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### **26) CONSERVATION COMMISSION EXECUTIVE SECRETARY - CITY OF BOSTON**

The City of Boston seeks an Executive Secretary for their Conservation Commission. Under the direction of the Environment Department Commissioner, the Executive Secretary supervises the administration and technical functions of the Boston Conservation Commission in implementing the Massachusetts Wetlands Protection Act and the Massachusetts Environmental Protection Act. For more information and to apply, click [here](#).

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### **27) WETLANDS ADMINISTRATOR - TOWN OF WELLESLEY**

The Wetlands Protection Committee (WPC) is looking to hire a full-time Wetlands Administrator. Under the supervision of the Natural Resources Director, the Wetlands Administrator is responsible for the administration and enforcement of the Wetlands

Protection Act and the Wellesley Wetlands Protection Bylaw. For more information and to apply, click [here](#).

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### **28) SECRETARY - NATURAL RESOURCES COMMISSION - TOWN OF WELLESLEY**

The Wellesley Natural Resources Commission is seeking to hire a full-time (35 hours/week) secretary. The Natural Resources Commission's goals are to provide the Town with the highest quality of environmental leadership, planning and management, establish sound environmental policy and protect and improve the Town's natural and outdoor recreational resources. Under the general direction of the Natural Resources Director, this position provides secretarial, bookkeeping, and clerical tasks to assist to the Director and Department staff in carrying out their responsibilities to the Natural Resources Commission, and acts as the Department's receptionist. For more information and to apply, click [here](#).

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### **29) DIRECT MARKETING COORDINATOR - APPALACHIAN MOUNTAIN CLUB**

The Direct Marketing Coordinator is responsible for direct mail, telemarketing, and segmentation for membership, fundraising and marketing campaigns. From project inception to execution, the Direct Marketing Coordinator (DMC) is an integral part of AMC's communications with prospects, members, donors, and guests. For more information and to apply, click [here](#).

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### **30) CONSERVATION SPECIALIST - SOUTHEAST ALASKA LAND TRUST**

The [Southeast Alaska Land Trust \(SEAL\)](#) is hiring a Conservation Specialist responsible for land acquisition, stewardship, assisting with SEAL Trust's In-Lieu Fee Mitigation Program, outreach to individuals and organizations, and organizational support. A former MassLift member is now the Executive Director at SEAL! This full-time, permanent position is located in Juneau, Alaska and offers a competitive salary and benefits. To apply, please send a cover letter, resume, and three references by January 13, 2017 to

Allison Gillum, Executive Director  
119 Seward Street, Suite 2  
Juneau, AK 99801  
[info@setrust.net](mailto:info@setrust.net)

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## **Resources**

### **31) OPEN SPACE INSTITUTE'S CLIMATE GUIDE**

The Open Space Institute and its partners have developed a climate guide that

demonstrate how land protection can strategically increase the chances that natural systems will adapt to climate change. The guide offers resources for outreach and communication; conservation planning, web-based tools; sources of funding; and more. To browse the Climate Guide, click [here](#).

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### 32) LAND TRUST ALLIANCE STANDARDS & PRACTICES - COMMENTS DUE BY 12/16

The Land Trust Alliance is still accepting comments to revise the existing Standards & Practices until December 16, 2016. Edits made during the initial community participation phase submitted by September 15, 2016 can be found [here](#). Based on the helpful feedback that you have already provided, LTA has created a new discussion draft. It is important that the Massachusetts land trust community participates and helps shape this new version. The Standards & Practices are important guiding principles for land trusts to follow to ensure best practices. You can provide feedback online [here](#) or by e-mail to [SandP@lta.org](mailto:SandP@lta.org).

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