

Maine Outdoor Heritage Fund

Grant Awards Round 201

Grants Awarded on May 07, 2020

Category 1 Fisheries & Wildlife & Habitat Conservation

201-01-03	ACF	A User's Guide to Maine's Tree Growth Tax Law Maine Tree Foundation <i>Produce a User's Guide to Maine's Tree Growth Tax Law for landowners, assessors, municipal officials, foresters and loggers. The Guide will improve understanding of the law and support its continued use, conserving Maine's forests.</i>	<i>Funded:</i> \$8,000 <i>Requested:</i> \$8,350	Statewide
201-01-04	IFW	Oiled Wildlife Wash Center for Wildlife <i>Gain support for costs associated with preparing Center for Wildlife's new facility for handling oiled wildlife. Specifically, support with funding of the bypass system needed to safely remove and store hazardous waste water for disposal according to DEP regulations.</i>	<i>Funded:</i> \$8,000 <i>Requested:</i> \$10,000	Cape Neddick
201-01-05	DMR	Removing Abandoned Dam and Related Structures on the Dennys River Downeast Salmon Federation <i>A long abandoned dam and associated structures in the Dennys River impede fish passage into Meddybemps Lake. DSF will remove structures and reshape the river channel to fully open the river to fish passage.</i>	<i>Funded:</i> \$17,000 <i>Requested:</i> \$20,000	Meddybemps
201-01-06	ACF	Empowering Maine's Middle Schoolers as Citizen Scientist Pioneers Gulf of Maine Research Institute <i>This project will enable students and teachers from across Oxford, Franklin, Piscataquis, Aroostook, & Washington Counties to engage in authentic science investigations while contributing critical invasive plant data to Maine Natural Areas Program through the iMapInvasives database.</i>	<i>Funded:</i> \$12,000 <i>Requested:</i> \$14,000	Statewide
201-01-07	IFW	Mapping Changing Small Mammal Distributions in Maine University of Maine System Acting Through the University of Maine <i>A rapid assessment survey of Maine's small mammal populations will be used to update species range maps and act as a baseline for future studies concerning conservation, epidemiology, and habitat use.</i>	<i>Funded:</i> \$13,364 <i>Requested:</i> \$14,364	Statewide
201-01-08	DMR	Are Lobster Habitats Changing as an Indirect Effect of Climate Change? University of Maine School of Marine Sciences <i>Lobsters may now avoid shelters in boulder fields (their traditional habitat) due to hypoxia from macroalgal detritus and warming seas. We propose to quantify this new pattern over large areas. This proposed MOHF study (added to our existing lobster research) will be the first study of hypoxia impacts on Maine's lobsters and bottom habitats.</i>	<i>Funded:</i> \$11,000 <i>Requested:</i> \$13,000	Coastal Maine
201-01-09	ACF	The Next Wave: Using the Best Science to Build Tools for Coastal Marsh Resilience Dept. of Agriculture, Conservation-& Forestry- MNAP <i>Update Maine's Tidal Marsh Migration mapping to keep pace with new sea level rise projections and better inform conservation planning and coastal resiliency strategies using best available predictions for climate change impacts.</i>	<i>Funded:</i> \$13,976 <i>Requested:</i> \$15,976	Statewide
201-01-11	DMR	Characterize Coastal and Nearshore Habitats in Maine in Support of Species and Habitat Conservation. Dept. of Marine Resources <i>This project will create a standardized classification scheme for coastal and nearshore marine environments that will allow for a baseline and tracking of those distinct habitat types over time. This will contribute to a better understanding of the condition, extent, and changes of marine habitats in Maine.</i>	<i>Funded:</i> \$11,660 <i>Requested:</i> \$24,394	Statewide

Total Amount Funded for Category: 1 \$95,000

Category 2 Acquisition & Mgmt of Public Lands, Parks, Wildlife Conservation Areas & Public Access

201-02-03	ACF	<p>Maine State Parks: Telling the Parks Story Through Video</p> <p>Dept. of Agriculture, Conservation-& Forestry-BPL</p> <p><i>Develop a professionally created film to showcase and promote the recreation opportunities and management of Maine's State Parks and Historic Sites. The film will be modeled after the very successful Untold Secret recently produced, with OHF funding, for Maine's Public Lands.</i></p>	<p><i>Funded:</i> \$13,445</p> <p><i>Requested:</i> \$18,445</p>	Statewide
201-02-05	ACF	<p>Adventure at Your Fingertips: Electronic Kiosk for Parks and Lands Visitors</p> <p>Dept. of Agriculture, Conservation-& Forestry-BPL</p> <p><i>The Maine Bureau of Parks and Lands is partnering with the Maine Office of Outdoor Recreation and the Maine Professional Guides Association to provide a modern trip planning experience for Parks and Lands visitors through the purchase and development of an interactive portable electronic kiosk.</i></p>	<p><i>Funded:</i> \$6,000</p> <p><i>Requested:</i> \$6,000</p>	Maine State Parks and Public Lands
201-02-06	IFW	<p>Charles Pond Acquisition: Galvanizing Conservation in the Cold River Watershed</p> <p>Greater Lovell Land Trust</p> <p><i>GLLT seeks to purchase property that represents an important conservation foothold in the southern Cold River watershed. The 107-acre property is located where the river flows into largely undeveloped Charles Pond and has 3,300 feet of pond and river frontage and state-identified natural communities and wildlife habitat.</i></p>	<p><i>Funded:</i> \$15,000</p> <p><i>Requested:</i> \$20,000</p>	Stow & Fryeburg
201-02-08	IFW	<p>Eggmoggin Reach & Mill Pond Water Access Project</p> <p>Blue Hill Heritage Trust</p> <p><i>Acquisition of shorefront parcel on Eggmoggin Reach for boating and beach access along with a conservation easement around Mill Pond for boating and shoreland recreation.</i></p>	<p><i>Funded:</i> \$15,000</p> <p><i>Requested:</i> \$20,000</p>	Sedgwick
201-02-09	ACF	<p>Improving "Wally's" Way" Trail at Quarry Road Recreation Area for Public Use</p> <p>City of Waterville</p> <p><i>Installation of culverts and re-grading of "Wally Way" trail at the 200-acre Quarry Road Recreation Area to prevent erosion, facilitate maintenance, and enhance public recreational use.</i></p>	<p><i>Funded:</i> \$11,837</p> <p><i>Requested:</i> \$20,000</p>	Waterville
201-02-11	ACF	<p>Holt Research Forest: Long-Term Monitoring of a Pine/Oak Forest</p> <p>University of Maine System Acting Through University of Maine</p> <p><i>Long-term monitoring is continuing at Holt Research Forest. To achieve an appropriate level of pre-harvest data, undergraduate students will be hired to complete an inventory of trees and tree regeneration and conduct other studies.</i></p>	<p><i>Funded:</i> \$13,018</p> <p><i>Requested:</i> \$13,018</p>	Arrowsic
201-02-14	ACF	<p>Safe Access and Trail Expansion at Lily Pond Community Forest</p> <p>Kennebec Estuary Land Trust</p> <p><i>Provide a way for school groups, families, hikers, and mountain bikers to safely access a popular trail network on 247 acres in the south end of Bath by constructing a parking lot and entrance connection trail for KELT's Lily Pond Community Forest.</i></p>	<p><i>Funded:</i> \$12,000</p> <p><i>Requested:</i> \$15,000</p>	Bath
201-02-17	ACF	<p>North Branch of the Dead River Water Trail</p> <p>Northern Forest Canoe Trail</p> <p><i>To establish a water trail for the North Branch of the Dead River. Work includes developing a formal portage trails around a dam and rapids, establishing a primitive campsite, and cultivating partnership to ensure coordination and maintenance.</i></p>	<p><i>Funded:</i> \$7,700</p> <p><i>Requested:</i> \$7,700</p>	Eustis

Total Amount Funded for Category: 2 \$94,000

Category 3 Endangered & Threatened Species Conservation Projects

201-03-04	DMR	Development of Weak Points to Reduce Entanglements of Right Whales Dept. of Marine Resources <i>Facilitate the creation and testing of 1700 lb weak points in the lobster fishery to protect right whales.</i>	Funded: \$13,082 <i>Requested: \$21,450</i>	Statewide
201-03-06	ACF	When Small is Big for Biodiversity: Finding Maine's Smallest and Rarest Wetlands Dept. of Agriculture, Conservation-& Forestry- MNAP <i>Some of our rarest habitats are also our smallest. Pitch pine bog, outwash-plain pondshore, and hemlock - hardwood pocket swamp communities are all small, rare types that occur in the southern-most part of the state. Their small size makes them hard to detect using traditional GIS methods. Through this project we will analyze LiDAR and other data with machine learning algorithms to aid in the detection and subsequent field documentation of these features.</i>	Funded: \$14,836 <i>Requested: \$17,836</i>	York, Cumberland, Oxford Androscoggin
201-03-07	DEP	Improving the Water Quality of Endangered Atlantic Salmon Habitat Downeast Salmon Federation <i>The endangered Atlantic salmon is highly vulnerable to waters made acidic by acid rain. This project will neutralize acidic water in salmon habitat to improve the physical robustness and survival rate of juvenile salmon.</i>	Funded: \$13,082 <i>Requested: \$19,680</i>	Richardson Brook

Total Amount Funded for Category: 3 \$41,000

Category 4 Natural Resources Law Enforcement and Protection of Public Health

201-04-01	DMR	Further Improving Shellfish Safety Through Harmful Algal Bloom Monitoring by Citizen Scientists Dept. of Marine Resources <i>Maine DMR's network of trained phytoplankton volunteers collects and analyzes phytoplankton samples to monitor and quantify the species that produce harmful algal blooms (HABs). HARs are a public health threat that can cause consumed shellfish to be toxic and even fatal to humans, such as paralytic shellfish poisoning.</i>	Funded: \$6,000 <i>Requested: \$6,371</i>	Boothbay
201-04-02	ACF	Lifesaving AED Program at Maine State Parks Dept. of Agriculture, Conservation-& Forestry-BPL <i>When it comes to the survival rate of sudden cardiac arrest victims, seconds count, as does having the appropriate lifesaving training and equipment (AED's). This project will implement a comprehensive lifesaving AED program at Maine State Parks, making Maine State Parks safer for our nearly 3,000,000 visitors.</i>	Funded: \$18,000 <i>Requested: \$25,000</i>	Statewide
201-04-03	DEP	Who are Those Bugs Hiding in My Stream and What Story Do They Tell About Water Quality? Maine Audubon Society <i>Community Scientists will be trained to search for and record large aquatic insects in streams as indicators of water quality. The project is designed to assist and expand the reach of the DEP Biological Monitoring Program, where volunteers can help with screening, cover more locations, and monitor changes over time.</i>	Funded: \$12,000 <i>Requested: \$13,684</i>	Sebago Lake
201-04-04	SRCC	10-year Scientific Analysis of the Water Quality of the Saco, Ossipee and Little Ossipee Rivers Saco River Corridor Commission <i>This project will provide a 10-year analysis on the water quality of the Saco, Ossipee and Little Ossipee Rivers. This analysis will provide the current and long-term status and trends of the water quality within the Saco River and its watershed.</i>	Funded: \$9,000 <i>Requested: \$9,645</i>	Cornish

Total Amount Funded for Category: 4 \$45,000

of Grants Awarded: 23

Total All Categories: \$275,000