

Maine Outdoor Heritage Fund - 2019 - Session 1

Grants Awarded on May 9, 2019

Category 1 Fisheries & Wildlife & Habitat Conservation

191-01-01	DMR	Restoring Full Tidal Flows to Schoppee Marsh	<i>Funded:</i> \$11,294	Machias Bay
	PT	Downeast Salmon Federation	<i>Requested:</i> \$24,000	
		<i>Restore fish passage and salt marsh habitat by returning tidal flow to approximately 25 acres of Schoppee Marsh in the Machias Bay Estuary.</i>		
191-01-03	ACF	Assessing Stream Barriers for Fish, Wildlife, and Communities	<i>Funded:</i> \$14,946	Statewide
	PT	The Nature Conservancy	<i>Requested:</i> \$14,946	
		<i>Conduct field assessments of road-stream crossing conditions in northern Maine to augment state-wide database. This project helps focus limited restoration dollars in to the most urgent areas- those with the best habitat, need improved organism passage, and meet critical needs for the road owners.</i>		
191-01-04	IFW	Frost Gully Brook Coastal Brook Trout Restoration: Phase 1	<i>Funded:</i> \$10,000	Freeport
	PT	Trout Unlimited	<i>Requested:</i> \$20,000	
		<i>Trout Unlimited will work with the owners of three abandoned dams on Frost Gully Brook, Freeport, to complete dam removal feasibility assessments, preliminary dam removal designs, permitting, and final designs for removal of all three dams.</i>		
191-01-06	SWCD	Preventing a Stream Blockage by Removing a Collapsing Bridge over Smelt Brook in Perry Maine	<i>Funded:</i> \$13,800	Perry
	PT	Downeast Salmon Federation (DSF)	<i>Requested:</i> \$13,800	
		<i>An abandoned state highway bridge is collapsing into Smelt Brook in Perry, Maine. The proposed project would remove the bridge and the associated debris before it fully collapses into the stream blocking rainbow smelt from reaching their spawning grounds.</i>		
191-01-09	DMR	Invasive Species in Casco Bay; discovery, distribution and biological assessment	<i>Funded:</i> \$15,000	Casco Bay
	Agency	Maine Coastal Program, Dept. of Marine Resources	<i>Requested:</i> \$21,394	
		<i>Explore the distribution and effects invasive species in Casco Bay, building upon recent 2018 discoveries of non-native species. Findings will contribute to a cooperative project of biological assessment, developing a tool that evaluates marine habitat and species assemblages among nearshore coastal sites.</i>		
191-01-11	IFW	Maintenance & Repair Matagamon Dam	<i>Funded:</i> \$17,460	T6 R8 WELS
	PT	Matagamon Lake Association	<i>Requested:</i> \$17,460	
		<i>Maintain dam for fish, wildlife, recreation & downstream safety. Dam located on east branch of Penobscot River, maintains 1st and 2nd Grand Lake Matagamon and regulates flows in East Branch. Waters located in Baxte Park, Penobscot nation and Katahdin Woods and Waters National Monument.</i>		
191-01-15	ACF	Tools for Citizen Science and Lake Protection	<i>Funded:</i> \$17,500	Statewide
	PT	Maine Natural History Observatory	<i>Requested:</i> \$17,500	
		<i>Develop a state of the art aquatic plant field guide with comprehensive coverage of plants found in Maine waters that will serve as the primary reference for future lake protection, invasive species training and discoveries, and citizen education.</i>		

Total Amount Funded for Category: 1 \$100,000

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

191-02-01	DMR	Access Ramp to Burnt Island	<i>Funded:</i> \$6,032	Burnt Island
	Agency	Dept. of Marine Resources	<i>Requested:</i> \$6,032	
		<i>The access ramp to DMR's five-acre island in Boothbay Harbor is in need of replacement for safe passage onto the property. After 20 years of use, its wooden framework is rotting, thus compromising its structural integrity. The wooden ramp needs to be replaced by an aluminum runway to ensure public safety.</i>		
191-02-02	ACF	Flagstaff Lake's Hurricane Island Campsite Erosion Control and Public Access Improvement Project	<i>Funded:</i> \$3,300	Hurricane Island
	PT	Northern Forest Canoe Trail	<i>Requested:</i> \$3,300	
		<i>To address eroding banks, damaged while increasing accessibility at Flagstaff Lake's Hurricane Island campsite. Working with summer interns and community volunteers, we plan to construct and install two sets of cedar access stairs along two access paths, providing safe and durable access for years to come.</i>		
191-02-04	ACF	Allagash Explorer	<i>Funded:</i> \$20,000	Allagash Wilderness Waterway
	PT	Allagash Wilderness Waterway Foundation	<i>Requested:</i> \$20,000	
		<i>Development of a pocket guide, web portal, and app to interpret the history and culture of the Allagash Wilderness Waterway for river users and the general public. The products will also be integrated into the AWWF's Youth on the Allagash initiative, a program to get young people from the Allagash region on to the river for an overnight experience.</i>		
191-02-05	IFW	Vining Lake Community Preserve	<i>Funded:</i> \$9,578	Cooper and Cathance TWP
	PT	Downeast Coastal Conservancy	<i>Requested:</i> \$9,578	
		<i>Support the acquisition of a gift of 406 acres of land, including helping cover legal fees, and closing costs as well as improving recreation access within the preserve including access to Vining lake for traditional recreational use such as hunting, fishing and hiking.</i>		
191-02-06	ACF	Public Access & Trail Improvements at Jordan Homestead Preserve, Ellsworth, ME	<i>Funded:</i> \$15,000	Ellsworth
	PT	Frenchman Bay Conservancy	<i>Requested:</i> \$19,925	
		<i>Jordan Homestead Preserve in the City of Ellsworth will have a new access, parking area, and trail system to provide the community with trails for daily recreation and enjoyment.</i>		
191-02-07	IFW	Enhancement to the SAM's Youth and Family Education Site	<i>Funded:</i> \$5,000	Augusta
	PT	Sportsmans Alliance Of Maine	<i>Requested:</i> \$5,000	
		<i>Continue with on-going infrastructure development of youth and family education area.</i>		
191-02-10	ACF	Augusta Nature Education Center Public Access Initiative	<i>Funded:</i> \$3,000	Augusta
	PT	Augusta Nature Club	<i>Requested:</i> \$3,000	
		<i>Restore and make more accessible a five mile trail system to enhance users' experience and to improve public access for nature viewing, outdoor recreation and educational opportunities.</i>		
191-02-13	ACF	Musquash Pond Preserve Addition	<i>Funded:</i> \$15,000	Jefferson
	PT	Midcoast Conservancy	<i>Requested:</i> \$20,000	
		<i>Acquire a 257 acre property with extensive wildlife habitat including wetlands and mixed forest that borders 216 acres of conserved land and will be open to the public for recreational use.</i>		
191-02-15	ACF	Run of River Whitewater Recreation Area	<i>Funded:</i> \$24,090	Skowhegan
	PT	Main Street Skowhegan	<i>Requested:</i> \$25,000	
		<i>The Run of River Whitewater Recreation Area will provide free recreational opportunities for all ages, restore the Kennebec River environment, boost the economy, stem youth outmigration, and improve health and wellness outcomes in Skowhegan and throughout Somerset County.</i>		

Total Amount Funded for Category: 2 \$101,000

Category 3 Endangered & Threatened Species Conservation Projects

191-03-01	DMR	Developing Time Tension Line Cutter technology as a potential entanglement mitigation strategy to protect the North Atlantic Right Whale	<i>Funded:</i> \$19,627	Statewide
	PT	FB Environmental Associates <i>Develop and test 2-3 Time Tension Line Cutter (TTLC) prototypes for use in the lobster fishery. TTLCs provide a low-cost gear modification on vertical lines that will reduce the risk and severity of right and other large whale entanglements.</i>	<i>Requested:</i> \$23,100	
191-03-02	ACF	Lost But Not Forgotten: Priority and Globally Rare Natural Feature Assessments	<i>Funded:</i> \$18,980	Statewide
	Agency	Dept. of Agriculture, Conservation-& Forestry- MNAP <i>Many historically documented rare and exemplary natural feature sites in Maine lack sufficient data for use in conservation and development planning, or for natural resource management. We will conduct surveys to assess the condition and extent of a priority subset of these features and use the information to promote their long-term stewardship.</i>	<i>Requested:</i> \$18,980	
191-03-06	IFW	Habitat Characteristics of High Conservation Priority Birds in Working Spruce-fir Forests	<i>Funded:</i> \$9,393	Franklin County
	PT	University of Maine <i>Commercially managed fir-sprcue forests in Maine provide critical breeding habitat for Bicknell's Thrush (Catharus bicknelli) and Rusty Blackbird (Euphagus carolinus), globally threatened species of special concern in th estate. Our goal is to characterize working forests that provide breeding habitat for both species.</i>	<i>Requested:</i> \$9,393	
191-03-08	ACF	Natural Resource Management of a Little Bluestem-Blueberry Sandplain Grassland at Crystal Spring Farm	<i>Funded:</i> \$8,000	Brunswick
	PT	Brunswick - Topsham Land Trust <i>Enhance the management of a 20 acre blueberry sandplain grassland, a rare natural community. Management will include a prescribed burn, natural resources inventory of rare sedges and species, creating and implementing an invasive management plan and boundary marking.</i>	<i>Requested:</i> \$10,500	

Total Amount Funded for Category: 3 \$56,000

Category 4 Natural Resources Law Enforcement and Protection of Public Health

191-04-01	IFW	Wildlife Conflict Resolution Internship Program	<i>Funded:</i> \$9,643	Statewide
	Agency	MDIFW	<i>Requested:</i> \$19,989	
		<i>Help establish an internship program within the Department of Inland Fisheries and Wildlife to support Wildlife-Human conflict resolution efforts.</i>		
191-04-02	IFW	Maine Mounted Search and Rescue Unit Wilderness First Aid Training	<i>Funded:</i> \$3,300	Statewide
	PT	Maine Mounted Search and Rescue MMSAR	<i>Requested:</i> \$3,300	
		<i>Our project will improve recreational benefits of Maine's outdoor heritage by enhancing the ability of Maine Mounted Search and Rescue personnel to provide advanced Wilderness First Aid to persons lost in Maine</i>		
191-04-03	IFW	Protecting Maine's Wild Trout	<i>Funded:</i> \$10,000	Statewide
	PT	Maine Audubon Society	<i>Requested:</i> \$15,653	
		<i>Maine Audubon and partners will build an angler outreach team to support new strategies, regulations and actions to help MDIFW conserve the most extensive remaining wild brook trout waters in North America. Materials and presentations will focus on protecting Heritage Waters and limiting use of bait fish.</i>		
191-04-04	IFW	Van Buren Utility Task Vehicle (UTV)	<i>Funded:</i> \$9,538	Van Buren
	PT	Van Buren Fire Department	<i>Requested:</i> \$9,538	
		<i>Purchase a new and dependable Utility Task Vehicle (UTV - side by side) to be utilized by a combination of Public Service Departments for the purpose of Search and Rescue, Victim Rescue and Law Enforcement of the ATV Trail System in our large coverage area.</i>		
191-04-05	DMR	Indicators of Ocean Acidification and Water Quality in Boothbay Harbor	<i>Funded:</i> \$11,008	Gulf of Maine
	Agency	Maine Department of Marine Resources - Bureau of Marine Science	<i>Requested:</i> \$11,008	
		<i>Implement a long-term ocean acidification (OA) and water quality assessment program at the Department of Marine Resources (DMR) in West Boothbay Harbor. This project will contribute to local statewide and regional efforts to develop indicators of marine ecosystem health across the Gulf of Maine.</i>		
191-04-06	IFW	Ability of Migratory Birds to Introduce New and Exotic Tick Species Into Maine	<i>Funded:</i> \$9,511	Statewide
	PT	Maine Medical Center	<i>Requested:</i> \$9,511	
		<i>We propose to examine migratory birds during spring migration in 2019 - 2020 for the presence of two ticks species that may be introduced by passerine birds, Amblyomma Americanum (the lone star tick) and Haemophysalis longicornis (the Asian Long-horned tick)</i>		
191-04-07	DEP	Public Health and Fecal Indicator Bacteria Monitoring at Beaches on the Blue Hill Peninsula	<i>Funded:</i> \$15,000	Blue Hill
	PT	Shaw Institute	<i>Requested:</i> \$19,995	
		<i>Explore links between fecal indicator bacteria levels at swimming beaches and swimming-associated illness at the rocky beaches on the Blue Hill peninsula through bacteria monitoring, swimmer interviews and symptom follow-ups and patient surveys from a local medical facility.</i>		

Total Amount Funded for Category: 4 \$68,000

Total All Categories: \$325,000 # of Grants Awarded: 27