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	Funded: \$11,294	Machias Bay	
	PT	Downeast Salmon Federation	Requested: \$24,000		
		Restore fish passage and salt marsh habitat by returning tidal flow to approximately 25 acres of Schoppee Marsh in the Machias Bay Estuary.			
191-01-03	ACF	Assessing Stream Barriers for Fish, Wildlife, and Communities	Funded: \$14,946	Statewide	
	PT	The Nature Conservancy	Requested: \$14,946		
		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.			
191-01-04	IFW	Frost Gully Brook Coastal Brook Trout Restoration: Phase 1	Funded: \$10,000	Freeport	
	PT	Trout Unlimited	Requested: \$20,000		
		Trout Unlimited will work with the owners of three abandoned dams on Frost Gully Brook, Freeport, to complete dam removal feasibility assessments, prelminary dam removal designs, permitting, and final designs for removal of all three dams.			
191-01-06	SWCD	Preventing a Stream Blockage by Removing a Collapsing Bridge over Sm Brook in Perry Maine	elt Funded: \$13,800	Perry	
	PT	Downeast Salmon Federation (DSF)	Requested: \$13,800		
		An abandoned state highway bridge is collapsing into Smelt Brook in Perry, Maine. The premove the bridge and the associated debris before it fully collapses into the stream bloc reaching their spawning grounds.			
191-01-09	DMR	Invasive Species in Casco Bay; discovery, distribution and biological assessment	Funded: \$15,000	Casco Bay	
	Agency	Maine Coastal Program, Dept. of Marine Resources	Requested: \$21,394		
		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.			
191-01-11	IFW	Maintenance & Repair Matagamon Dam	Funded: \$17,460	T6 R8 WELS	
	PT	Matagamon Lake Association	Requested: \$17,460		
		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.			
191-01-15	ACF	Tools for Citizen Science and Lake Protection	Funded: \$17,500	Statewide	
	PT	Maine Natural History Observatory	Requested: \$17,500		
		Develop a state of the art aquatic plant field guide with comprehensive coverage of plant will serve as the primary reference for future lake protection, invasive species training an education.	s found in Maine waters that		

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

191-02-01	DMR	Access Ramp to Burnt Island	Funded:	\$6,032	Burnt Island
	Agency	Dept. of Marine Resources	Requested:	\$6,032	
	· geney	The access ramp to DMR's five-acre island in Boothbay Harbor is in need of replacement property. After 20 years of use, its wooden framwork is rotting, thus compromising its stru ramp needs to be replaced by an aluminum runway to ensure public safety.	for safe passage	e onto the	
191-02-02	ACF	Flagstaff Lake's Hurricane Island Campsite Erosion Control and Public Access Improvement Project	Funded:	\$3,300	Hurricane Island
	PT	Northern Forest Canoe Trail	Requested:	\$3,300	
		To address eroding banks, damaged while increasing accessibility at Flagstaff Lake's Hur Working with summer interns and community volunteers, we plan to construct and install t stairs along two access paths, providing safe and durable access for years to come.			
191-02-04	ACF	Allagash Explorer	Funded:	\$20,000	Allagash Wilderness
	PT	Allagash Wilderness Waterway Foundation	Requested:	\$20,000	Waterway
		Development of a pocket guide, web portal, and app to interpret the history and culture of Waterway for river users and the general public. The products will also be integrated into Allgash initiative, a program to get young people from the Allagash region on to the river for	the AWWF's Yo	uth on the	
191-02-05	IFW	Vining Lake Community Preserve	Funded:	\$9,578	Cooper and
	PT	Downeast Coastal Conservancy	Requested:	\$9,578	Cathance TWF
		Support the acquisition of a gift of 406 acres of land, including helping cover legal fees, ar improrving recreation acces within the preserve including access to Vining lake for traditio hunting, fishing and hiking.	nd closing costs	as well as	
191-02-06	ACF	Public Access & Trail Improvements at Jordan Homestead Preserve, Ellsworth, ME	Funded:	\$15,000	Ellsworth
	PT	Frenchman Bay Conservancy Jordan Homstead Preserve in the City of Ellsworth will have a new access, parking area, at the community with trails for daily recreation and enjoyment.	Requested: and trail system	\$19,925 to provide	
191-02-07	IFW	Enhancement to the SAM's Youth and Family Education Site	Funded:	\$5,000	Augusta
	PT	Sportsmans Alliance Of Maine Continue with on-going infrastructure development of youth and family education area.	Requested:	\$5,000	
404.00.40	ACE	Augusta Nature Education Center Public Access Initiative	Funded:	\$2,000	Augusta
191-02-10	PT	Augusta Nature Club		ψ0,000	. 3
	, ,	Restore and make more accessible a five mile trail system to enhance users' experience a access for nature viewing, outdoor recreation and educational opportuniities.	Requested: and to improve p	\$3,000 ublic	
191-02-13	ACF	Musquash Pond Preserve Addition	Funded:	\$15,000	Jefferson
	PT	Midcoast Conservancy	Requested:	\$20,000	
		Acquire a 257 acre property with extensive wildlife habitat including wetlands and mixed for conserved land and will be open to the public for recreational use.	orest that border	s 216 acres	
191-02-15	ACF	Run of River Whitewater Recreation Area	Funded:	\$24,090	Skowhegan
	PT	Main Street Skowhegan	Requested:	\$25,000	
		The Run of River Whitewater Recreation Area will provide free recreational opportunities the Kennebec River environment, boost the economy, stem youth outmigration, and improve the outcomes in Skowhegan and throughout Somerset County.	or all ages, resto	ore the	

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

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 Funded: \$19,627 entanglement mitigation strategy to protect the North Atlantic Right Whale		\$19,627	Statewide
	PT	FB Environmental Associates Develop and test 2-3 Time Tension Line Cutter (TTLC) prototypes for use in the lobster fiscost gear modification on vertical lines that will reduce the risk and severity of right and other entanglements.		\$23,100 ovide a low-	
191-03-02	ACF	Lost But Not Forgotten: Priority and Globally Rare Natural Feature Assessments	Funded:	\$18,980	Statewide
	Agency	Dept. of Agriculture, Conservation-& Forestry- MNAP	Requested:	\$18,980	
		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.			
191-03-06	IFW	Habitat Characteristics of High Conservation Priority Birds in Working Spruce-fir Forests	Funded:	\$9,393	Franklin County
	PT	University of Maine	Requested:	\$9,393	
		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 conern in th estate. Our goal is to characterize working forests that provide breeding habitat for both species.			
191-03-08	ACF	Natural Resource Management of a Little Bluestem-Blueberry Sandplain Grassland at Crystal Spring Farm	Funded:	\$8,000	Brunswick
	PT	Brunswick - Topsham Land Trust	Requested:	\$10,500	
		Enhance the management of a 20 acre blueberry sandplain grassland, a rare natural cominclude a prescribed burn, natural resources inventory of rare sedges and species, creating invasive management plan and boundary marking.			

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	Funded:	\$9,643	Statewide
	Agency	MDIFW	Requested:	\$19,989	
		Help establish an internship program within the Department of Inland Fisheries and Wildlife to support Wildlife-Human conflict resolution efforts.			
191-04-02	IFW	Maine Mounted Search and Rescue Unit Wilderness First Aid Training	Funded:	\$3,300	Statewide
	PT	Maine Mounted Search and Rescue MMSAR	Requested:	\$3,300	
		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			
191-04-03	IFW	Protecting Maine's Wild Trout	Funded:	\$10,000	Statewide
	PT	Maine Audubon Society	Requested:	\$15,653	
		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.			
191-04-04	IFW	Van Buren Utility Task Vehicle (UTV)	Funded:	\$9,538	Van Buren
	PT	Van Buren Fire Department	Requested:	\$9,538	
		Purchase a new and dependable Utility Task Vehicle (UTV - side by side) to be utilized by Service Departments for the purpose of Search and Rescue, Victim Rescue and Law Enfo System in our large coverage area.			
191-04-05	DMR	Indicators of Ocean Acidification and Water Quality in Boothbay Harbor	Funded:	\$11,008	Gulf of Main
	Agency	Maine Department of Marine Resources - Bureau of Marine Science	Requested:	\$11,008	
		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.			
191-04-06	IFW	Ability of Migratory Birds to Introduce New and Exotic Tick Species Into Maine	Funded:	\$9,511	Statewide
	PT	Maine Medical Center	Requested:	\$9,511	
		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 Haemophysalls longlcornls (the Asian Long-horned tick)			
191-04-07	DEP	Public Health and Fecal Indicator Bacteria Monitoring at Beaches on the Blue Hill Peninsula	Funded:	\$15,000	Blue Hill
	PT	Shaw Institute	Requested:	\$19,995	
		Explore links between fecal indicator bacteria levels at swimming beaches and swimming- rocky beaches on the Blue Hill peninsula through bacteria monitoring, swimmer interviews			

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