Maine Outdoor Heritage Fund Grant Awards Round 24-2

Grants Awarded on November 8, 2024

Category 1 Fisheries & Wildlife & Habitat Conservation

	DMR	Evaluating Wild Scallop Enhancement Methods	Funded:	\$25,000	Blue Hill Bay
		Maine Center for Coastal Fisheries	Requested:	\$25,000	
		Evaluate scallop bed enhancement methods to increase scallop fishery productivity.			
242-01-02	IFW	Building Capacity for Coastal Conservation	Funded:	\$25,610	Statewide
		Ducks Unlimited, Inc. Address existing gaps that are limiting coastal conservation activities in Maine by providing a assistance to partners and coordinating deeper stakeholder collaboration for local and region			
242-01-03	ACF	Methods for an Inventory of Solar Energy Facilities in Maine to Inform Land Use and Development Policy	Funded:	\$25,000	Statewide
		The View Shed	Requested:	\$25,000	
		Develop and test a methodology to inventory built solar energy facilities in Maine. Developin allow for a future inventory to provide information about location, extent and land use change	-		
242-01-04	DMR	Environmental Monitoring of International River and Marine Restoration in the Skutik (St. Croix) River	Funded:	\$25,000	Skutik Estuary
		Maine Center for Coastal Fisheries Continuously monitors estuarine water quality and sea run fish habitat post dam removal.	Requested:	\$25,000	
242-01-05	IFW	Improving Stream Assessment for Trout and Salmon Restoration in AMC's Maine Woods Initiative Appalachian Mountain Club	Funded: Requested:	\$20,000	Statewide
				<i>\$</i> 20,000	
		Develop refined data sets for stream and wetland that can be applied in Maine's forested lar	iuscape.		
242-01-06	IFW	Ice Angling for Panfish in Central Maine: Providing Sustenance in an Age of Scarcity	·	\$9,846	Central Maine
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		Ice Angling for Panfish in Central Maine: Providing Sustenance in an Age of Scarcity University of Maine, Dept of Wildlife Ecology Better understand dynamics of Panfish fisheries in central Maine ponds, especially effects o	Funded: Requested: f climate war	\$9,846	Central Maine
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242-01-06 242-01-07 242-01-08	ACF	Ice Angling for Panfish in Central Maine: Providing Sustenance in an Age of Scarcity University of Maine, Dept of Wildlife Ecology Better understand dynamics of Panfish fisheries in central Maine ponds, especially effects o angling harvest. Engaging Maine Communities in Ash Tree Education & Conservation Maine Audubon Developing multi-faceted and multicultural tools for engaging people of all ages in understand	Funded: Requested: f climate wan Funded: Requested: ding and resp	\$9,846 ming on ice- \$15,000 \$15,000	
242-01-07	ACF	Ice Angling for Panfish in Central Maine: Providing Sustenance in an Age of Scarcity University of Maine, Dept of Wildlife Ecology Better understand dynamics of Panfish fisheries in central Maine ponds, especially effects or angling harvest. Engaging Maine Communities in Ash Tree Education & Conservation Maine Audubon Developing multi-faceted and multicultural tools for engaging people of all ages in understant the EAB crisis in their communities and the forests surrounding them. Lake Whitefish Spawning Habitat Telemetry on International East Grand	Funded: Requested: f climate wan Funded: Requested: ding and resp	\$9,846 ming on ice- \$15,000 \$15,000 ponding to	East Grand

Category 1 Fisheries & Wildlife & Habitat Conservation

242-01-09 ACF	A Modern Guide to the Seaweeds of Maine	Funded	\$24,550	Statewide
	Maine Natural History Observatory	Requested:	\$24,550	
	Document the seaweed species reported from Maine and create and publish a user-frience Maine's seaweed flora for conservatino professionals, the general public, land managers, such as harvesters and fishermen.			
242-01-10 IFW	Opossum Watch: Monitoring the Northern Migration of the Virginia Opossum	Funded	\$20,311	Statewide
	University of Maine System Acting Through the University of Maine	Requested:	\$20,311	
	Survey throughout the state and record over-wintering behavior in the Orono area.			
242-01-11 ACF	Mapping and Quantifying Old-Growth Forests in the Unorganized Townships of Maine Using LiDAR	Funded	\$20,000	Statewide
	Our Climate Common	Requested:	\$20,000	
	Revisit old-growth stands identified in the 1983 Old-growth report and known old-growth s Areas Program database, to develop a computer model to locate and map true old-growth			
242-01-12 IFW	Wildlife Rehabilitation and Environmental Education Partnership	Funded:	\$30,000	Hirundo Wildlife
	Maine Wildlife Rehabilitation	Requested:	\$30,000	, in a line
	Launch a new rehabilitation program to provide medical and rehabilitation care to injured I joint efforts in environmental education programming for the public.	Maine Wildlife a	s well as	
242-01-13 ACF	Monitoring Erosion on Beaches in Saco, Biddeford, and Kennebunkport	Funded	\$24,999	Southern Maine
	University of New England Use drones to map southern Maine beaches in response to storm events.	Requested:	\$24,999	
242-01-14 SWCD	Water Quality Study for Brook Trout Streams in Hancock & Washington Counties	Funded	\$14,000	Hancock & Washingto
				Counties
	Hancock County Soil & Water Conservation District A preliminary survey of Hancock and selected Washington County brook trout streams for	Requested: ph, calcium, a	\$14,000 nd alkalinity.	
242-01-16 SWCD	Maine Envirothon - Promoting Environmental Education through Natural Resource Competition	Funded	\$17,284	Statewide
	Maine Association of Conservation Districts	Requested:	\$20,000	
	Promote and enhance Maine Enviothon competition by upgrading tools and materials to s school aged student teams and advisors to take part in the natural	upport participa	tion of high	
242-01-17 DEP	Building Alliances and Enlisting Community Scientists to Protect Maine's Lakes	Funded.	\$6,000	Statewide
	Lake Stewards of Maine	Requested:	\$6,000	
			vater	

242-02-01 IFW	Expanding Silver Brook Preserve	Funded:	\$25,000	Scarborough
	Scarborough Land Trust Purchase a 130-acre property for watershed protection and provide recreational access.	Requested:	\$25,000	
242-02-02 ACF	Deane Pond Conservation Area	Funded:	\$25,000	Greene
	Androscoggin Land Trust Protect and preserve 300 acres in Greene in the Allen Pond/Hooper Pond watershed.	Requested:	\$25,000	
242-02-03 ACF	Establishing Hideaway Farm Preserve	Funded:	\$14,000	Topsham
	Brunswick - Topsham Land Trust Create public access at Hideaway Farm Preserve by building a parking area, trail network the Cathance River.	Requested: and water over	\$14,000 rlook along	
242-02-04 ACF	Watson Woods	Funded:	\$25,000	Cumberland
	Chebeague & Cumberland Land Trust Fee simple acquisition of Watson Woods 79 forested acres , the largest unprotected fores Cumberland and adjacent to existing conservation land and part of a 2000-acre protected	Requested: ted parcel rema	\$25,000	
242-02-05 ACF	Porter Hills Initiative - Phase II - Making Connections	Funded:	\$25,000	Porter
	Francis Small Heritage Trust Acquire critical properties in the Porter Hills for conservation and recreation.	Requested:	\$25,000	
242-02-06 ACF	Hirundo wildlife Refuge Paddling Operation	Funded:	\$8,175	Old Town
	Hirundo Wildlife Refuge Create access for visitors to paddle the streams that run through Hirundo's conserved land provided by Hirundo.	Requested: I using the pad	\$8,175 dling gear	
242-02-07 ACF	Rumford Community Forest Universal Access Trail	Funded:	\$25,000	Rumford
	Inland Woods & Trails Allows recreators to easily access natural features in this new parcel.	Requested:	\$25,000	
242-02-08 ACF	Center Point All Persons Trail	Funded:	\$50,000	Bowdoinham
	Kennebec Estuary Land Trust Upgrade an existing private roadway, and build a new section of trail to create a more sus trail system at its Center Point Preserve	Requested: tainable and ac	\$50,000 cessible	
242-02-09 ACF	Appalachian Trail - Trail Crew Restoration	Funded:	\$23,404	Maine AT
	Maine Appalachian Trail Club	Requested:	\$23,404	

	Public Access	servation Areas &	
242-02-10 ACF	McKay Woodlands, Moose Pond, Otisfield	Funded: \$18,700	Otisfield
	Western Foothills Land Trust Protect 80 acre woodlands with 3,300 feet frontage on Moose Pond, Otisfield	Requested: \$18,700	
Category 3	Total Amount Funded for Category: Endangered & Threatened Species Conservation Project	· •	
242-03-01 DMR	Using Placed to Study Shark Strees	Eurodod: #47 404	Gulf of Main
242-03-01 DIVIR	Using Blood to Study Shark Stress	Funded: \$17,191	Guir or Main
	University of Maine System Acting Through University of Maine Fund the purchase of an I-Stat and associated supplies for sampling and processing bloo assess the blood chemistry of sharks caught on hook-and-line fishing gear.	Requested: \$17,191 d which can be used to	
	Total Amount Funded for Category:	3 \$17,191	
Category 4	Natural Resources Law Enforcement and Protection of P	Public Health	
242-04-01 DMR	Town of Scarborough Shellfish Surveliance Equipment	Funded: \$3,800	Scarboroug
	Scarborough Police Department Assist the Scarborough Marine Resources in obtaining Surveillance Equipment.	Requested: \$3,800	
242-04-02 DMR	Monitoring Micro and Macrofauna in Saco Bay to Enhance Public Health and Safety	Funded: \$10,656	Saco Bay
	University of New England The UNE Saco Bay real-time buoy will be enhanced by adding phytoplankton sensor for e algal blooms and extend white shark monitoring	Requested: \$10,656 early detection of harmful	
242-04-03 DEP	Assessing the Threat of Stormwater on Water Quality	Funded: \$14,300	Casco Bay
	Friends of Casco Bay To assess and reduce the impacts of stormwater pollution into Casco Bay	Requested: \$14,300	
242-04-04 ACF	Growing Maine's Stewardship Hub Network	Funded: \$22,000	Statewide
	Maine Tree Farm Program Develop a self-guided & asynchronous virtual forest management tour network that educa sustainable forestry practices	Requested: \$22,000	
Natural Resources Law Enforcem Town of Scarborough Shellfish Surveliance Scarborough Police Department Assist the Scarborough Marine Resources in obtain Monitoring Micro and Macrofauna in Saco and Safety University of New England The UNE Saco Bay real-time buoy will be enhanced algal blooms and extend white shark monitoring Assessing the Threat of Stormwater on Wat Friends of Casco Bay To assess and reduce the impacts of stormwater poly Growing Maine's Stewardship Hub Networf Maine Tree Farm Program Develop a self-guided & asynchronous virtual forest	e Equipment ing Surveillance Equipment. Bay to Enhance Public Health d by adding phytoplankton sensor for e ater Quality billution into Casco Bay k	Public Health Funded: \$3,800 Requested: \$3,800 Funded: \$10,656 Parly detection of harmful Funded: \$14,300 Requested: \$14,300 Requested: \$14,300 Requested: \$22,000 Requested: \$22,000	Casco Bay

of Grants Awarded: 31 Total All Categories: \$633,226