# Grant Awards Summary by Category Maine Outdoor Heritage Fund - 2015 - Session 2

Grants Awarded on October 29, 2015

# Category 1 Fisheries & Wildlife & Habitat Conservation

Wells National Estuarine Research	Creating Salt Marsh in the York River, York, Maine	\$8,850	152-01-01
Sponsoring Agency: WNERR	These funds will support the creation of 5.5 acres of salt marsh from two impoundment ponds at the York Golf and Tennis Club through the restoration of tidal flow.		Location: York
Kennebec Estuary and Boothbay	Connecting Water Quality, PH, and Clams in a Maine Estuary	\$10,000	152-01-04
Sponsoring Agency: DMR	Bring together non-profit organizations, water sampling volunteers, and researchers to study water quality in two midcoast Maine estuaries and the relationship of conditions in the water and sediment to softshell clams.		<i>Location:</i> Kennebec Estuary & Boothbay
Wells National Estuarine Research	Assessment of Diadromous Species of Greatest Conservation Need in Southern Maine Watersheds	\$7,500	152-01-05
Sponsoring Agency: WNERR	WNERR and DMR will collaborate to conduct field surveys of diadromous Species of Greatest Conservation Need in Southern Maine watersheds to generate accurate population data to inform management and restoration efforts.		<i>Location:</i> Kennebunkpor ,
			Kennebunk,We
MDIFW	Maine River Bird Project Web and Data Development	\$15,000	152-01-06
Sponsoring Agency: IFW	Web development and data support for the Maine River Bird Project (MRBP) which focuses on improving understanding of rivers, river birds, and ecosystem change through collaborative research and citizen science.		Location: Statewide
MDIFW	Using Great Blue Herons to Educate Students About Wetland Systems	\$9,000	152-01-08
Sponsoring Agency: IFW	Students will participate in the scouting, bating, capture, and tagging of great blue herons and then follow them throughout their lives, learning about the habitats they require, their daily movements, energy requirements, migration routes, and wintering locations.		<i>Location:</i> Portland, Kennebunk, Newport, West
Trout Unlimited	Conservation Priorities for Maine Brook Trout	\$14,000	152-01-09
Sponsoring Agency: IFW	Compile existing data on brook trout populations and habitat within Maine, including an assessment of all present life history strategies, to complete a "Conservation Portfolio" assessment to identify conservation priorities.		Location: Statewide
Maine Audubon Society	Building Lake Champions for Clean Water and Wildlife Habitat	\$15,000	152-01-10
Sponsoring Agency: IFW	Links three independent programs, all with an interest in promoting water quality, so they coordinate messaging, helping each to expand audiences and broaden resulting impacts, with a focus on adding a wildlife habitat component to the existing LakeSmart program.		Location: Statewide
30 Mile River Watershed	30 Mile River Watershed Expanded Water Quality Monitoring Program	\$6,500	152-01-11
Sponsoring Agency: DEP	Expand and enhance water quality monitoring on ten lakes within the 30 Mile River watershed. This program will provide critical information necessary to identify at-risk areas, prioritize remediation activities and effectively protect these natural resources.		Location: Central Maine
Gulf of Maine Research Institute	Managing Invasive Species with Schools in Maine: Engaging the Next Generation in Resource Management	\$12,000	152-01-12
Sponsoring Agency: ACF	This collaboration will leverage the engagement and learning of the Vital Signs platform and the State's IMapInvasives platform to increase classroom and community contributions to statewide management efforts.		Location: Statewide

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Dept. of Agriculture,	Invasive Species Management Initiative with Kennebec, Lincoln and Knox County Farmers	\$12,150	152-01-13
Sponsoring Agency: ACF	Initiate mapping, prioritization, and control of invasive plant species in Kennebec, Lincoln and Knox Counties. Expand statewide partnerships in iMapInvasives to include Soil and Water Conservation Districts		<i>Location:</i> Kennebec, Lincoln and Knox Counties
Bowdoin College Coastal Studies	Determining Impacts of Environmental Conditions on Dominant Gulf of Maine Bivalve Species	\$10,000	152-01-14
Sponsoring Agency: ACF	Analyze the dominant bivalve species in marine sediment samples to investigate correlations between environmental conditions and bivalve health in the Gulf of Maine.		Location: statewide

## Total Amount Funded for Category: 1 \$120,000

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

Maine Island Trail Association	Mitigating Invasive Species on Maine's Wild Islands	\$19,880	152-02-03
Sponsoring Agency: ACF	Enable MITA to map the presence of invasive species on over 200 coastal sites and islands and create an invasive species management strategy to address the growing challenge they present to wild islands.		<i>Location:</i> Coastal Islands
Katahdin Tourism Partnership/Upper	Grindstone Falls River Walk Project	\$12,650	152-02-04
Sponsoring Agency: ACF	The proposed Grindstone Falls River Walk Project will develop a 1.6 mile walking trail with strategically located scenic turnouts along the banks of the East Branch of the Penobscot River and Grindstone Road section of the 89-mile Katahdin Woods & Waters Scenic Byway		<i>Location:</i> T1 R7 WELS
Northern Forest Canoe Trail	Paddles in the Water: Increasing Public Use and Access to Recreational Opportunities on the Northern Forest Canoe Trail in Maine	\$20,000	152-02-06
Sponsoring Agency: ACF	Update and improve web-based trip itineraries and trip planner tools to provide current and expanded information for paddlers, anglers, and outdoor enthusiasts to support safe and responsible access to the recreational opportunities along the NFCT and the surrounding Northern Forest Region.		<i>Location:</i> Oxford, Franklin, Androscoggin,
Maine Appalachian Trail Club	White Cap Mountain Trail	\$20,000	152-02-07
Sponsoring Agency: ACF	To improve a section of the Appalachian Trail on White Cap Mountain.		<i>Location:</i> Piscataquis
Friends of Quarry Road	Improving Trails at Quarry Road Recreation Area for Public Use	\$15,000	152-02-08
Sponsoring Agency: ACF	Funds will be used to improve the surfaces of trails, conduct trail maintenance, and increase public access (ADA) to the existing trail network in Waterville, Maine.		Location: Waterville
Viles Arboretum	Wetland Boardwalk	\$4,800	152-02-10
Sponsoring Agency: ACF	One of Maine's longest wetland boardwalks will get needed repair and will once again be open to visitors for wildlife viewing.		<i>Location:</i> Augusta

Total Amount Funded for Category: 2 \$92,330

### Category 3 Endangered & Threatened Species Conservation Projects

Dept. of Agriculture,	The Status of Floodplain Forests along Maine's Western Rivers	\$15,886	152-03-02
Sponsoring Agency: ACF	Conduct a comprehensive field survey to map floodplain forests within the watersheds of western Maine, including the Androscoggin and Saco Rivers.		<i>Location:</i> Franklin, Androscoggir Oxford,
Maine Dept. of Marine Resources	Increase Response Capabilities for Maine's Large Whale Disentanglement Network	\$20,000	152-03-03
Sponsoring Agency: DMR	Procure a response vessel for use in Maine's Large Whale Disentanglement Network. A smaller work vessel will allow trained officers to disentangle endangered large whales from fishing gear safely and with greater efficiency than current resources.		Location: Statewide

## Total Amount Funded for Category: 3 \$35,886

#### Category 4 Natural Resources Law Enforcement and Protection of Public Health

Biodiversity Research Institute	Lead Poisoning in Maine's Common Loons: sources and prevalence	\$19,590	152-04-01
Sponsoring Agency: IFW	This three year project will determine levels of lead poisoning in Maine's common loons and help assess the effectiveness of Maine's new laws limiting lead fishing gear.		Location: Statewide
Arrowsic Conservation	Stewardship Guide for Kennebec Estuary Communities	\$11,170	152-04-02
Sponsoring Agency: DEP	Educate Kennebec River Estuary community members about the importance of conserving intact coastal ecosystems and describe the responsible use of the best management practices.		<i>Location:</i> Arrowsic, Georgetown, Phippsburg 8
Maine Dept. of Marine Resources -	Professionalizing and Enhancing the Municipal Shellfish Warden Program by Training Leaders and Mentors	\$2,157	152-04-04
Sponsoring Agency: DMR	To assist certified Municipal Shellfish Wardens in completing the MCJA Law Enforcement Pre-Services course in order to be better equipped to fulfill their duties and to professionalize the statewide shellfish warden program by providing highly trained leaders and mentors.		<i>Location:</i> Stonington & Deer Isle

Total Amount Funded for Category: 4 \$32,917

Total All Categories:

\$281,133 # of Grants Awarded: 22