



Essex Region Conservation Authority

Board of Directors

BD43/23

From: Danielle Stuebing, Director Community & Outreach Services
Kevin Money, Director Conservation Services
James Bryant, Director Watershed Management Services

Date: Friday, September 29, 2023

Subject: ERCA Summary of Grant Funding Received 2021-2023

Legislative Action: None

Recommendation: THAT Members receive Report BD43/23 for information.

Summary

- Since 2021, ERCA has received confirmation of \$8.6 million dollars in external funding, primarily from the Federal and Provincial Governments along with grants from non-governmental agencies (NGOs) and the Essex Region Conservation Foundation.
- When broken down by category, over \$1.5 million in grant funding was received for mandatory services (Category 1) and more than \$4.9 million in grant funding was received to support non-mandatory services (Category 3). Over \$2.1 million was directed to programs and services that were a mix of mandatory and non-mandatory program initiatives.
- ERCA senior administration continues to actively seek grant opportunities, and to respond expeditiously to secure funds for the benefit of the region.

Discussion

Typically, ERCA applies annually to a number of grant opportunities to support projects and programs that contribute to the sustainability of the Windsor-Essex-Pelee Island region. Applications are submitted for initiatives that support both mandatory and non-mandatory work of the Authority. In addition to improving the environmental sustainability of our region, there are many obvious ancillary benefits (i.e., social, economic, recreational, etc.).

While some of these grant opportunities are annually recurring, many other grants are introduced on an ad-hoc basis in response to various federal and provincial priorities. Senior administration actively seeks funding opportunities as grants become available and responds expeditiously to secure funding for the benefit of the region.

In addition to the grants listed in the attachment, ERCA makes annual applications for federal grant funding to support wage subsidies for seasonal employees through the Canada Summer Jobs and

Young Canada Works programs. This funding creates opportunities for students and young people looking to gain experience in the environmental, heritage and tourism industries and collective funding from these grants typically support between 3-6 seasonal workers, amounting to approximately \$10,000-\$12,000 in wage offsets annually.

Since 2021, ERCA has secured more than \$8.7 million dollars in external funding for a wide variety of projects across the Windsor-Essex region.

Approved By:



Tim Byrne
CAO/Secretary Treasurer

Attachments:

ERCA Grant Funding 2021 – 2023

Many Federal and Provincial grants have a reporting period from April 1 through March 31. In the case of multi-year agreements, reporting periods may appear in years outside of the 2021-2023 period, as noted in the attachment.

Grant Name	Program	Category	Funder	Year Rec'd	Total Grant Amount	Project Detail/Summary	Project Status
Source Water Protection	Water Quality	1	MECP	2021-2023	\$311,660	Implementation of the Provincial Source Water Act	Ongoing
Hillman Marsh Climate Adaptation Plan	Conservation Services	1	ECCC	2022-2024	\$160,000	Development of a Hillman Marsh adaptation plan in consultation with the public and stakeholders	Partially complete
Hillman Marsh Shoreline and Wetland Restoration	Conservation Services	1	MECP	2023-2024	\$560,000	Shoreline and wetland protection and creation of 3 small inland wetlands	Partially complete
Essex Region Conservation Foundation	Conservation Services	1	Private Donations	2022-2023	\$18,600	Restoration of 3 acre field in Maidstone Conservation Area	Partially complete
Community Revitalization Fund	Conservation Services	1	FedDev Ontario	2021-2022	\$105,000	Development of 2 new Greenway Community Entrances	Compete
National Disaster Mitigation Program (NDMP)	Watershed Management	1	Public Safety Canada (Federal) administered through the MNRF (Provincial)	2021	\$182,000	Hydrologic and Hydraulic Update for the Turkey Creek Watershed	Complete
Flood Hazard Identification and Mapping Program (FHIMP)	Watershed Management	1	NRCAN (Federal) administered through MNRF (Provincial) with technical oversight from ECCC (Federal).	2023	\$240,000	Coastal Flood Hazard Mapping Update for the Essex Region	Ongoing
Biodiversity Funding	Conservation Services	1 & 3	Ontario Power Generation	2021-2023	\$150,000	Tree planting support	Complete
50 Million & 2 Billion trees programs	Conservation Services	1 & 3	Forests Ontario via provincial and federal funds	2021-2023	\$252,000	Tree planting support	Ongoing
Southern Ontario Woodland Restoration	Conservation Services	1 & 3	American Forests	2021-2022	\$133,401	Tree planting support	Ongoing
Point Pelee Connectivity Report	Conservation Services	1 & 3	Point Pelee National Park	2021	\$28,000	Restoration prioritization of climate vulnerable species at risk report & mapping	Complete
Essex Region Conservation Foundation	Various Programs	1 & 3	Private Donations	2021	\$420,780	Conservation Education Programs, Solcz Family Foundation Forest, Fox Creek Conservation Centre, Windsor Family Credit Union Community Entrance	Complete

Grant Name	Program	Category	Funder	Year Rec'd	Total Grant Amount	Project Detail/Summary	Project Status
Essex Region Conservation Foundation	Various Programs	1 & 3	Private Donations	2022	\$564,955	Conservation Education Program, Fox Creek Conservation Centre, Restoration work at the John R. Park Homestead, WindsorEssex Community Foundation Community Entrance to the Cypher Systems Group Greenway, Fred Cada Heritage Forest	Ongoing
Wetland Revitalization Fund	Conservation Services	1 & 3	MECP via Ducks Unlimited	2021	\$500,000	Reconstruction of Hillman Marsh dykes. Funds were dispersed directly by Ducks Unlimited	Complete
Tourism Relief Funding	Conservation Services	1 & 3	FedDev Ontario funding via South West Tourism Corp.	2022	\$100,000	Construction of new trails and signs at the John R. Park Homestead Conservation Area	Complete
Pesticide Monitoring	Water Quality	3	Health Canada	2023	\$40,000	Collecting water samples on behalf of Health Canada	Partially complete
Living Labs	Water Quality	3	Agriculture Canada via Ontario Soil and Crop improvement Association	2020-2023	\$60,000	Providing knowledge and supporting farmers in decision making regarding cover crops and minimal tillage	Complete
Canada Ontario Agreement	Water Quality	3	OMAFRA	2022-2024	\$60,000	Providing knowledge and supporting farmers in decision making regarding Best Management Practices	Partially complete
Kingsville Leamington Nutrient Study	Water Quality	3	MECP	2021-2023	\$243,000	Monitoring of greenhouse and non-greenhouse influenced nutrient loads.	Complete. Additional funding requested
On Farm	Water Quality	3	OMAFRA via Ontario Soil & Crop Improvement Association	2021-2023	\$132,860	Multiple agricultural focused outcomes and water quality monitoring	Complete
Nature Based Climate Solutions	Water Quality	3	ECCC via Conservation Ontario	2021-2023	\$200,000	Creation of wetlands and cover crop incentives to sequester carbon	Partially complete

Grant Name	Program	Category	Funder	Year Rec'd	Total Grant Amount	Project Detail/Summary	Project Status
Phosphorus Management Strategy	Water Quality	3	ECCC via Conservation Ontario	2019-2022	\$150,000	Development of a regional Phosphorus Management Plan	Complete
Lake Erie Phosphorous Reduction Program	Water Quality	3	ECCC	2021-2022	\$180,000	Phosphorus reduction incentives for farmers	Complete
Detroit River Canadian Cleanup	Water Quality	3	MECP	2021-2024	\$190,000	Detroit River Canadian Cleanup Administration and implementation	Ongoing
Detroit River Canadian Cleanup	Water Quality	3	ECCC	2021-2024	\$127,000	Detroit River Canadian Cleanup Administration and implementation	Ongoing
Detroit River Canadian Cleanup	Water Quality	3	ECCC	2023-2024	\$85,000	Purchase of a portable generator for Collavino Conservation Area	Contribution agreement to be completed
Detroit River Canadian Cleanup	Water Quality	3	ECCC	2020-2022	\$326,500	Habitat development and invasive species control at Collavino Conservation area	Complete
CASO Land Acquisition	Conservation Services	3	ECCC via Conservation Ontario	2022	\$1,013,655	Acquisition of the CASO Railway	Complete
Community Revitalization Fund	Community Services/Outreach	3	FedDev Ontario	2021-2022	\$85,000	New accessible lift and adult change table to improve accessibility at the Fox Creek Conservation Center.	Complete
Enabling Accessibility Fund	Community Services/Outreach	3	Employment and Social Development Canada	2021-2022	\$100,000	New accessible lift and adult change table to improve accessibility at the Fox Creek Conservation Center.	Complete
Community Revitalization Fund	Conservation Services	3	FedDev Ontario	2021-2021	\$750,000	Fish habitat and erosion protection along Peche Island	Complete
Detroit River Canadian Cleanup - Provincial fund	Conservation Services	3	MECP	2021-2022	\$75,000	Fish habitat and erosion protection along Peche Island	Complete
Ontario Community Environment Fund	Conservation Services	3	MECP	2021	\$60,000	Fish habitat and erosion protection along Peche Island	Complete

Grant Name	Program	Category	Funder	Year Rec'd	Total Grant Amount	Project Detail/Summary	Project Status
Essex Region Conservation Foundation	Conservation Services	3	Private Donation	2021-2023	\$70,000	Construction of a single track, mountain bike trail at Holiday Beach Conservation Area	Complete
Community Building Fund	Conservation Services	3	Ontario Trillium Foundation	2021-2022	\$161,000	Construction of trails and renovations to the hawk tower at Holiday Beach CA	Complete
Essex Region Conservation Foundation	Conservation Services	3	Jameison Vitamin	2022-2024	\$175,000	Restoration of Caldwell First Nation property	Partially complete
Goldman Sachs	Conservation Services	3	Private Donor	2023	\$64,000	Tree planting support	Partially complete
Habitat Stewardship Program	Conservation Services	3	ECCC	2021-2023	\$90,100	Tree planting support	Complete
Habitat Stewardship Program - Aquatic Species	Conservation Services	3	DFO	2021	\$17,000	Tree planting support	Complete
Great Lakes Local Action Fund	Conservation Services	3	MECP	2023	\$50,000	Tree planting support	Complete
Community Museums Operating Grant	John R. Park Homestead	3	Province of Ontario	2021	\$23,680	John R. Park Homestead Operating Grant	Complete
Museum Assistance Program	John R. Park Homestead	3	Federal Department of Canadian Heritage	2022	\$55,117	Museum Operating Assistance as part of COVID Recovery Funding	Complete
Community Museums Operating Grant	John R. Park Homestead	3	Province of Ontario	2022	\$23,680	John R. Park Homestead Operating Grant	Complete
Maple Festival Expansion Project	Community Outreach	3	Federal Economic Development Agency for Southwestern Ontario	2023	\$329,000	Expand the Maple Festival to include a second site at Holiday Beach, enhance the John R. Park Homestead Festival, upgrade the classroom and washrooms at Holiday Beach and create a Maple Trail between the two sites.	Complete
				Total	\$8,662,988		