

LOW CARBON COMMUNITIES AND CONNECT2: 2020-2021 GRANT RECIPIENT LIST

Program & Category	Organization	Project title	Short Description	Funding Received	Area
Connect2 – AT Infrastructure & Design	Town of Lockeport	Lockeport Active Transportation	To complete the town's Active Transportation (AT) Network which includes a 100m gravel extension of paved shoulder, and a 600m, 2m wide paved bike lane through the Main Street.	\$100,000	South Shore
Connect2 – AT Infrastructure & Design	Town of New Glasgow	Pioneer Trail - Completing Connections	Construct two AT connections in order to complete the Pioneer Trail (approx. 700m) and add a Pedestrian/Cyclist Crossing on East River Road.	\$100,000	Highland
Connect2 – AT Infrastructure & Design	GlanceBay Changemakers	Building Burr-idges: A Safe and Walkable Youth-led Glance Bay Pathway	Based on a Youth lead project, design and build 150m of accessible pathway, and install a steel bridge to connect Glance Bay High school to the plaza where there is a business cluster.	\$95,000	Cape Breton
Connect2 – AT Infrastructure & Design	New Ross Trails Society	School Connector Trail	To design and build 600m (2m wide, class A gravel) of AT trail to connect the New Ross School to Main Street, and other existing trails/services.	\$5,089	South Shore
Connect2 – AT Infrastructure & Design	Washbrook Greenway Coalition	The Washbrook Greenway Trail technical design	Design a fully accessible AT route through the city of Sydney that connects to downtown, the Sydney Boardwalk and the new NSCC campus (conceptual design is completed).	\$26,525	Cape Breton
Connect2 – AT Infrastructure & Design	Town of Yarmouth	Haley Road Multiuse Trail	To build a 1,577-meter multi use trail on the West Side of Haley Road from Argyle St to Starr Road.	\$50,000	South Shore

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Connect2 – AT Infrastructure & Design	Town of Port Hawkesbury	Destination Reeves Street Phase 3	The development of three connector trails from a high-density housing area to existing AT corridors developed on Reeves Street.	\$100,000	Cape Breton
Connect2 – AT Infrastructure & Design	St Andrews Trails Association	St Andrews Trails Connectivity - Phase 3	The construction of 1.25km of off-road AT trail to connect residents to the village/services and includes the design and build of a bridge.	\$4,000	Highland
Connect2 – Clean & Shared	Clean Foundation	Electrician Upskilling: Piloting the EV Training Program in NS	Deliver a targeted training course for electricians in Nova Scotia on the installation and maintenance of electric vehicle supply equipment (EVSE) [currently only available in BC].	\$13,553	Provincial
Connect2 – Clean & Shared	Clean Foundation	Municipal Fleet Conversion Capacity Building	Pilot a municipal fleet assessment (for Lunenburg) on fleet right-sizing and electrification to help determine the requirements for delivering a municipal fleet conversion (to be shared/transferred).	\$32,400	Provincial
Connect2 – Clean & Shared	All EV Canada Inc.	Provincial Training opportunities on IDEV (Interactive Demo Electric Vehicle)	Develop and disseminate NS-wide Interactive Demo Electric Vehicle training for first responders, mechanical and electrical technicians, focusing on institutional programs and consumer awareness.	\$30,000	Provincial
Connect2 – Community Building & Engagement	Nova Scotia Federation of Municipalities	Activating Community Main Streets	To deliver 3-4 community engagement workshops along with providing supplementary resources in support of effective	\$37,193	Provincial

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			and implementable mainstreaming community initiatives.		
Connect2 – Community Building & Engagement	County of Kings	Access to AT: Planning, Education and Awareness	Hire local consultants for a targeted community education and awareness, and a wayfinding campaign for their AT Plan. Supports the implementation of their AT Engagement Strategy.	\$12,000	Valley
Connect2 – Community Building & Engagement	Ecology Action Centre	Community Cycling Activation Program	Help marginalized communities have access to bike tools and basic repair skills, affordable second-hand bikes, and safe cycling education programming across Nova Scotia.	\$50,000	Provincial
LCC – Advanced Buildings	Clean Foundation	Public Housing Retrofit Study	To conduct EnerGuide assessments on 145 public housing units located across CBRM to inform Housing NS on a customized cost-benefit analysis on potential upgrade pathways.	\$75,000	Cape Breton
LCC – Advanced Buildings	Feed Nova Scotia	Feed Nova Scotia Net-Zero Pathway Study	To conduct a Net-Zero feasibility study, on a 35,000-square-foot building, to utilize waste heat from onsite refrigeration to provide space heating for the office facility.	\$75,000	Central
LCC – Clean Electricity & Energy Transformation	Nova Scotia Community College	Battery Demand Reduction Study	To conduct a detailed electrical load study which will identify three commercial buildings that are best suited for a battery energy storage and solar PV system.	\$75,000	Valley

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LCC – Clean Electricity & Energy Transformation	KMKNO	Solar Design in Mi'kmaw Communities	To complete the solar design work that will enable KMKNO's ICIP project for 100 kW net-metered solar systems in each of the 13 Mi'kmaw communities.	\$73,125	Province Wide (First Nations)
LCC – Advanced Buildings	Adsum for Women & Children	Adsum Centre - Net Zero Energy Ready building for women and children	To develop a new Net Zero Energy Ready shelter for women and children in Lakeside NS.	\$75,000	Central
LCC – Advanced Buildings	Municipality of the District of Lunenburg	Energy Audits/Studies at MARC Buildings	To undertake energy audits at The MARC Program Building & The MARC admin building to inform future actions and retrofits.	\$11,250	South Shore
LCC – Capacity Building & Community Engagement	Solar Nova Scotia	The Design of Passive Solar Subdivisions and Homes	To develop video training content for NSCC students and Municipal Staff on the designing of passive solar subdivisions and homes.	\$15,000	Province Wide
LCC – Clean Electricity & Energy Transformation	Town of Wolfville	Kings County Regional Climate Change Mitigation Plan	To develop a Kings County Regional Climate Change Mitigation Plan that will identify and plan for individual and joint action items.	\$60,000	Valley
LCC – Clean Electricity & Energy Transformation	Nova Scotia Co-operative Council	Energy Efficiency in Nova Scotia Co-operatives	To work with 10 co-operative businesses to determine the need and opportunity to make energy efficiency and carbon reduction changes.	\$50,000	Central
LCC – Advanced Buildings	Tatamagouche Centre	Deep Retrofit Design for Community	To complete detailed design plans for a deep energy retrofit of the community centre.	\$18,920	Fundy

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		Sanctuary Space			
LCC – Community Building & Engagement	One North End	Green Jobs for African Nova Scotian Youth	To raise the employment rate for African NS youth while engaging the African NS community on climate change in order to build local capacity and knowledge.	\$50,000	Central
LCC – Clean Electricity & Energy Transformation	Municipality of the County of Inverness	Inverness Community Minewater Feasibility Project	To conduct a minewater feasibility study in the Inverness Community that will calculate energy demand and renewable heat feasibility.	\$28,331	Cape Breton
LCC – Advanced Buildings	Nova Scotia Native Women's Association	NSNWA Resilience Centre – Design Development	To complete the detailed design plans for the NSNWA Resilience Centre.	\$75,000	Fundy
LCC – Clean Electricity & Energy Transformation	Cape Breton Partnership	Sydney Nova Scotia District Energy System Detailed Study	To complete the detailed study of the Sydney Nova Scotia District Energy System.	\$75,000	Cape Breton
LCC – Capacity Building & Community Engagement	Canadian Renewable Energy Association	Developing a Nova Scotia Solar-Friendly Communities Strategy	To develop a Nova Scotia Solar-Friendly Communities Strategy that will identify actions to reduce red-tape for solar adoption in Nova Scotia.	\$14,400	Province Wide
LCC – Advanced Buildings	Dalhousie University	Deep retrofit measures at Dalhousie Residences	To test and implement two deep retrofit strategies for existing Dalhousie buildings that serve the community and students.	\$70,000	Central