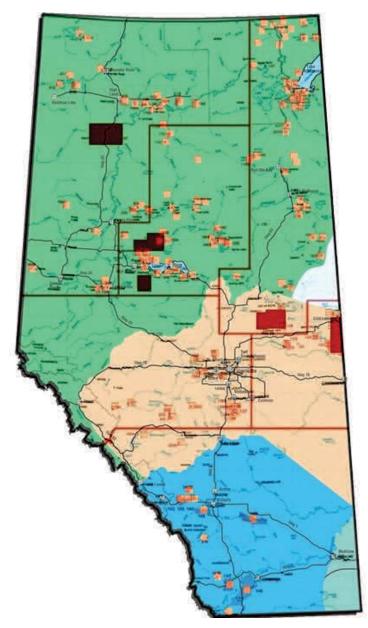
Funding Opportunities for Indigenous Climate Leadership





About this List of Funding Opportunities

This document is intended to assist Indigenous communities, organizations, and their membership in finding appropriate funding resources in relation to Alberta's Climate Leadership Plan to increase Indigenous participation in the new lower carbon economy. A concise description of each source, program, eligibility, available funding, deadlines, and contact information is provided. This information will be updated quarterly to best reflect current information.

Disclaimer

Every effort is made to provide accurate information; however, information provided in this document may deviate from the actual program over time. Therefore, it is recommended that readers contact each program as required to confirm the details herein. If any information is deemed inaccurate or dated, please notify the Indigenous Climate Leadership Branch at IR.ClimateLeadership@gov.ab.ca.

Table of Contents

Cross	Reference Table of Funding Opportunities	5
1.	Government of Alberta	7
1.1	Coal Workforce Transition Program (CWTP)	7
1.2	Community Environment Action Grant (CEAG)	8
1.3	Farm Energy and Agri-Processing Program (FEAP)	8
1.4	On-Farm Solar Photovoltaics Program (OSPP)	9
1.5	Alberta Community Resilience Program (ACRP)	9
1.6	Alberta Indigenous Climate Capacity Program (AICCP)	10
1.7	Alberta Indigenous Community Energy Program (AICEP)	10
1.8	Alberta Indigenous Climate Planning Program (AICPP)	11
1.9	Alberta Indigenous Energy Efficiency (Retrofit) Program (AIEERP)	11
1.10	Alberta Indigenous Green Energy Development Program (AIGEDP)	12
1.11	Alberta Indigenous Green Employment Program (AIGEP)	12
1.12	Alberta Indigenous Solar Program (AISP)	13
2.	Alberta Innovates	14
2.1	Clean Technology Development Program (CTD)	14
2.2	Clean Technology Networks Program (CTN)	15
2.3	Clean Technology Commercialization (CTC)	16
2.4	Clean Technology Business Innovation Voucher Program (CTBI)	17
2.5	Clean Technology Facilities Support Program (CTFS)	18
3.	Alberta Ecotrust	19
3.1	Community Grants (CG)	19
3.2	Major Grants (MG)	19
3.3	EcoCity Edmonton Grants (EEG)	20
4.	Emissions Reduction Alberta	20
4.1	BEST Challenge (BC)	20
5.	Energy Efficiency Alberta	21
5.1	Business Energy Savings (BES)	21
5.2	Community Energy Capacity Building Program (CECBP)	21
5.3	Custom Energy Solutions (CES)	22
5.4	Energy Efficiency Education Grant Program (EEEGP)	22
5.5	Indigenous Green Loan Guarantee REP 2 (IGLG)	23

Table of Contents, continued

5.6	Residential and Commercial Solar Program (RCSP)	24
6.	Municipal Climate Change Action Centre	24
6.1	Non-Profit Energy Efficiency Transition (NEET)	24
7.	Government of Canada	25
7.1	Aboriginal Skills and Employment Training Strategy (ASETS)	25
7.2	Aboriginal Fund for Species at Risk (AFSR)	25
7.3	Disaster Mitigation and Adaptation Fund (DMAF)	26
7.4	EcoAction Community Funding Program (ECFP)	26
7.5	Low Carbon Economy Challenge (LCEC)	27
7.6	Climate Change and Health Adaptation Program (CCHAP)	27
7.7	Community Opportunity Readiness Program (CORP)	28
7.8	First Nation Adapt Program (FNAP)	28
7.9	First Nation Infrastructure Fund (FNIF)	29
7.10	Indigenous Community-Based Climate Monitoring Program (ICCMP)	29
7.11	Lands and Economic Development Services Program (LEDSP)	30
7.12	Clean Energy Innovation (CEI)	30
7.13	Clean Energy for Rural and Remote Communities (CERRC)	31
7.14	Clean Growth Program (CGP)	31

Cross Reference Table of Funding Opportunities Training and Capacity Feasibility Feasibility Feasibility Flanning Climate Resilence

Program Open for Application	Program Closed for Application

Source	Funding Program	P		фØ	and a	*	111-	***
	Coal Workforce Transition Program (CWTP)	√						
	Community Environment Action Grant (CEAG)	✓						
, a	Farm Energy and Agri-Processing Program (FEAP)			✓				
Government of Alberta	On-Farm Solar Photovoltaics Program (OSPP)				✓	✓		
	Alberta Community Resilience Program (ACRP)				✓		✓	✓
	Alberta Indigenous Climate Capacity Program (AICCP)	✓						
	Alberta Indigenous Community Energy Program (AICEP)	✓		✓				
	Alberta Indigenous Climate Planning Program (AICPP)	✓	✓				✓	
G G	Alberta Indigenous Energy Efficiency (Retrofit) Program (AIEERP)			✓	✓			
	Alberta Indigenous Green Energy Development Program (AIGEDP)		✓		✓	✓	✓	
	Alberta Indigenous Green Employment Program (AIGEP)	✓						
	Alberta Indigenous Solar Program (AISP)			✓	✓			
	Clean Technology Development Program (CTD)	✓		✓		√		
	Clean Technology Networks Program (CTN)	✓						
Alberta	Clean Technology Commercialization (CTC)			✓		✓		
Innovates	Clean Technology Business Innovation Voucher Program (CTBI)	✓					✓	
	Clean Technology Facilities Support Program (CTFS)			✓	✓	✓		
	Community Grants (CG)	√		✓	✓	✓		✓
Alberta	Major Grants (MG)	√		√	√	√		✓
Ecotrust	EcoCity Edmonton Grants (EEG)	√		✓	✓	✓		
Emissions Reduction Alberta	BEST Challenge (BC)			✓		1		√
	Business Energy Savings (BES)			✓				
	Community Energy Capacity Building Program (CECBP)	√	✓				✓	
Energy	Custom Energy Solutions (CES)			✓	✓	✓		
Efficiency Alberta	Energy Efficiency Education Grant Program (EEEGP)	√		√				
	Indigenous Green Loan Guarantee REP 2 (IGLG)				✓	✓		
	Residential and Commercial Solar Program (RCSP)				✓	✓		

Cross Reference Table of Funding Opportunities Training and Capacity Feasibility Feasibility Feasibility Planning Climate Resilence

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(Program Open for Application Pro	gram	Close	ed fo	App	licati	on	
Source	Funding Program	P		ijЯ	ag	*	1111	淼
Municipal Climate Change Action Centre	Non-Profit Energy Efficiency Transition (NEET)		√	√			√	
	Aboriginal Skills and Employment Training Strategy (ASETS)	✓						
g	Aboriginal Fund for Species at Risk (AFSR)							√
ana	Disaster Mitigation and Adaptation Fund (DMAF)				√			√
of C	EcoAction Community Funding Program (ECFP)			√				✓
ent c	Low Carbon Economy Challenge (LCEC)			√				
ů.	Climate Change and Health Adaptation Program (CCHAP)	√						√
Government of Canada	Community Opportunity Readiness Program (CORP)	√			√		√	
G	First Nation Adapt Program (FNAP)	√	✓				√	
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First Nation Infrastructure Fund (FNIF)

Clean Energy Innovation (CEI)

Clean Growth Program (CGP)

Smart Grid Program (SGP)

Indigenous Forestry Initiative (IFI)

Indigenous Community-Based Climate Monitoring Program (ICCMP)

Lands and Economic Development Services Program (LEDSP)

Clean Energy for Rural and Remote Communities (CERRC)

Emerging Renewable Power Program (ERPP)

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Government of Alberta: The Climate Leadership Plan, including the carbon levy, contributes to economic diversification, green jobs, and reduced emissions. Over the next three years, an estimated \$5.3 billion will be spent to advance climate leadership initiatives including public transit, innovative research, energy efficiency programs, infrastructure projects, and support to Indigenous communities.



Coal Workforce Transition Program (CWTP) Government of Alberta



Description: Financial, employment, relocation, and retraining supports for workers affected by the end of coal-fired electricity generation in Alberta.

Deadline:Rolling intake.

Projects: Provides financial assistance for re-employment, retirement, relocation and education as workers prepare to start new jobs or retire.

Eligibility: Any employees laid off as a result of coal phase-out from the following organizations: Battle River 3, 4, 5 – ATCO Power, Genesee 1, 2, and 3 – Capital Power, Keephills 1 and 2 – TransAlta, Keephills 3 – Capital Power/TransAlta, Sheerness 1 and 2 – ATCO, Power/TransAlta, Sundance 1 to 6 – TransAlta, HR Milner – Maxim Power, Highvale mine TransAlta, and Sheerness, Genesee, or Paintearth mines – Westmoreland Coal Company. Please refer to the programming guidelines for additional eligibility criteria.

Available Funding:

Re-employment: Up to 75% of your previous weekly earnings, which is a combination of Employment Insurance benefits plus the relief grant (45 weeks maximum). Based on your earnings (base salary) from employment.

Retirement: Workers will receive up to 75% of their previous weekly earnings until they're eligible for employer pension, or 72 weeks, or when gross employment income is greater than the relief payment, whichever is shorter.

Relocation: Workers who have moved at least 40km to start a new job are eligible for up to \$5,000 to help pay for moving-related expenses.

Tuition: Provides workers with a maximum of \$12,000 to pursue post-secondary education to train for new careers.

Contact: 1-877-644-9992

Website: https://www.alberta.ca/support-for-coal-workers.aspx

Guidelines:

https://www.alberta.ca/assets/documents/Coal-workers-reemployment-assistance-application-guide.pdf
https://www.alberta.ca/assets/documents/coal-workers-retirement-assistance-application-guide.pdf
https://www.alberta.ca/assets/documents/coal-workers-relocation-assistance-application-guide.pdf
https://www.alberta.ca/assets/documents/coal-workers-tuition-voucher-application-guide.pdf



Community Environment Action Grant (CEAG) Alberta Climate Change Office



Description: Provides an opportunity to broaden climate literacy, meaning that we think, plan, and act with climate change in mind to help reduce greenhouse gas emissions.

Deadline: November 18, 2018

Projects:

- · Build awareness and understanding about core climate change concepts, based on credible science
- Enhance skills and applied knowledge about practices, tools, products or services that reduce greenhouse gas emissions, facilitating attitude change
- Achieve individual and community behaviour changes by taking personal or collective action toward reducing greenhouse gas emissions

Eligibility:

- Alberta Societies Act
- Alberta Companies Act, Part 9
- · Canada Not-for-profit Corporations Act and registered in Alberta under the federal Business Corporations Act
- Previous CEAG program

Available Funding:

- A total of \$2 million is available under the grant program
- Funding will range between \$25,000 and \$150,000 per application
- The grant may cover up to 100% of approved project-specific costs
- Only single-year projects extending from March 1, 2019 and March 31, 2020 are eligible

Contact: ceaction@gov.ab.ca
Website: https://www.alberta.ca/alberta-community-environment-action-grant.aspx

Guidelines: https://www.alberta.ca/assets/documents/ceag-application-handbook.pdf

	Farm Energy and Agri-Proc Agriculture an	• • • •	U P			
	otion: Shares costs with the agriculture on energy efficiency investments.	Deadline: Rolling intake.				
Projects: For the purchase of energy efficient equipment listed in the primary producer/agri-processor funding list.						
Eligibil	ity: Primary producer and/or agri-proces	ssor.				
Available Funding: The program provides grants on a cost-shared, reimbursement basis to cover eligible expenses for projects up to a maximum of \$250,000 per applicant per fiscal year, and up to a maximum of \$750,000 per applicant over the program term.						
Contac	t: AF.FEAP@gov.ab.ca	Website: https://www1.agric.gov.a	ab.ca/general/progserv.nsf/all/pgmsrv462			
Guideli	nes: https://www1.agric.gov.ab.ca/gene	ral/progserv.nsf/all/pgmsrv462/\$file	/FEAPTCFeb2018.pdf?OpenElement			



On-Farm Solar Photovoltaics Program (OSPP) Agriculture and Forestry



Description: Solar photovoltaic system funding.

Deadline: Rolling intake.

Projects: For grid-tied projects, approved under Government of Alberta's micro-generation legislation, positioned to optimize sunshine and minimize shading, with current warranty, and installed on a Site ID that has a distribution Rate Class of Farm, Irrigation, Grain Drying, or equivalent.

Eligibility:

Any resident of Alberta with a Distribution Rate Class of Farm, Irrigation, Grain Drying, or equivalent.

Available Funding:

Calculation: ≤100 kW: \$0.75/W to maximum 35% eligible cost share

100.01 - 150 kW: \$0.56/W to maximum 27% eligible cost share

Contact: Website:

<u>af.farmsolarpvprogram@gov.ab.ca</u> <u>http://www1.agric.gov.ab.ca/general/progserv.nsf/all/pgmsrv464</u>

Guidelines: http://www1.agric.gov.ab.ca/general/progserv.nsf/all/pgmsrv464/\$file/TCFeb2018.pdf?OpenElement

Alberta Community Resilience Program (ACRP) Environment and Parks	% ₩
iption: Supports the development of long-term resilience to flood and it events, while supporting integrated planning and healthy functioning heds.	Deadline: Pending announcement of new funding.

Projects: Enhance or enable protection of critical infrastructure, and/or mitigate public safety hazards.

Eligibility:

- First Nations
- Improvement Districts
- Metis Settlements
- Municipalities
- Special Areas

Available Funding:

For approved projects, Alberta Environment and Parks will provide 90% of eligible engineering and construction costs up to \$3 million, and 70% of costs in excess of \$3 million.

Contact:	Website:
Micaela Gerling 1-403-297-3304 micaela.gerling@gov.ab.ca	http://aep.alberta.ca/water/programs-and-services/alberta- community-resilience-program/default.aspx

Guidelines: https://open.alberta.ca/publications/alberta-community-resilience-program-application-guidelines



Alberta Indigenous Climate Capacity Program (AICCP) Indigenous Relations



Description: Builds technical and leadership capacity.

Deadline: Pending announcement of new funding.

Projects: Climate Coordinators (for Treaty Organizations, Tribal Councils, MNA, and MSGC), training sessions, awareness programs, and engagement sessions.

Eligibility:

- First Nations, Aseniwuche Winewak Nation, Metis Settlements.
- Indigenous community-owned businesses and development corporations.
- Tribal Councils, Treaty Organizations, Metis Settlements General Council.
- Métis Nation of Alberta (including Regions and Locals).
- Indigenous not-for-profit organizations with projects related to AICCP objectives.
- · Applicants must be in compliance with the terms and conditions of any previous Alberta Indigenous Relations funding.
- Applicants must be located in the Province of Alberta.

Available Funding:

Up to 100% of the eligible expenses of an eligible project, up to a maximum of \$100,000.

Treaty and provincial-level organizations eligible to apply for a Climate Leadership Coordinator position can apply for up to \$200,000 to be inclusive of Climate Leadership Coordinator wages and climate leadership activities.

* Not available for duplications of activities already funded by the Government of Alberta.

Contact: lR.climatecapacity@gov.ab.ca
Website: http://indigenous.alberta.ca/AICCP.cfm

Guidelines: http://indigenous.alberta.ca/documents/AICCP-Application-Guidelines.pdf?0.9509924752510779? 0.7170548408676276



Alberta Indigenous Community Energy Program (AICEP) Indigenous Relations





Description: Provides tools and funding to help understand how energy is used in buildings and to identify opportunities to save energy and financial resources.

Deadline: Pending announcement of new funding.

Projects: Detailed energy assessments for Indigenous owned buildings and structures.

Eligibility:

- First Nations, Aseniwuche Winewak Nation, Metis Settlements.
- Indigenous community-owned businesses and development corporations.
- Tribal Councils, Treaty Organizations, Metis Settlements General Council.
- Métis Nation of Alberta (including Regions and Locals).
- Indigenous not-for-profit organizations with projects related to AICEP objectives.

Available Funding:

The AICEP can fund up to 100% of eligible costs, to a maximum of \$200,000.

* There is no limit on the number of buildings to be considered for detailed energy assessments, and funding amounts will be merit based and determined on community/organizational need.

Contact: IR.climatecapacity@gov.ab.ca

Website: http://indigenous.alberta.ca/AICEP.cfm

Guidelines: http://indigenous.alberta.ca/documents/AICEP-Guidelines.pdf?0.842917417402065



Alberta Indigenous Climate Planning Program (AICPP) Indigenous Relations





Description: To establish an understanding of energy conservation opportunities, set priorities to improve energy efficiency and reduce greenhouse gas (GHG) emissions, and pursue opportunities related to participating in Alberta's "green economy".

Deadline: Pending announcement of new funding.

Projects: Community energy plans and opportunity development.

(http://indigenous.alberta.ca/documents/CEP-Outline-Template.pdf?0.6734487736207371)

Eligibility:

- First Nations, Aseniwuche Winewak Nation, Metis Settlements.
- Indigenous community-owned businesses and development corporations.
- Tribal Councils, Treaty Organizations, Metis Settlements General Council.
- Métis Nation of Alberta (including Regions and Locals).
- Indigenous not-for-profit organizations with projects related to AICPP objectives.

Available Funding:

AICPP can fund up to 100% of eligible costs, to a maximum of \$100,000.

*At least 30% of AICPP funds must remain in community in some way (e.g. community engagement, skills development, internal contract hiring, etc.).

Guidelines: http://indigenous.alberta.ca/documents/AICPP-application-guidelines.pdf?0.9088682418919008

Alberta Indigenous Energy Efficiency (Retrofit) Program (AIEERP) Indigenous Relations



Description: Improve the energy efficiency of Indigenous communities and Indigenous organization-owned buildings.

Deadline: Pending announcement of new funding.

Projects: Energy efficient retrofits for both new and existing buildings.

(http://indigenous.alberta.ca/documents/AICEP-Energy-Assessment-Requirements.pdf?0.7471318781374021)

Eligibility:

- First Nation communities, Métis Nation of Alberta, Metis Settlements, Aseniwuche Winewak Nation, Indigenous organizations, Friendship Centres, Tribal Councils, and Indigenous community-owned businesses.
- Applicants must be in compliance with the terms and conditions of any previous Alberta Indigenous Relations funding.
- Applicants must be located in the Province of Alberta.

Available Funding:

The AIEERP can provide 100 % of the eligible expenses per project.

An Indigenous community or organization can only submit one application during the call for applications.

Contact: IR.climatecapacity@gov.ab.ca Website: http://indigenous.alberta.ca/AIEERP.cfm

Guidelines: http://indigenous.alberta.ca/documents/AIEERP-Guidelines.PDF



Alberta Indigenous Green Energy Development Program (AIGEDP) Indigenous Relations





Description: Acquire an ownership stake in Alberta's rapidly-expanding renewable energy sector.

Deadline: September 30, 2018 November 30, 2018

Projects: Indigenous community-owned renewable energy generation projects with a generation capacity above 1 MW. Two separate funding streams: Project development and project implementation.

Eligibility:

- First Nations, Aseniwuche Winewak Nation, Metis Settlements.
- Indigenous community-owned businesses and development corporations.
- Tribal Councils, Treaty Organizations, Metis Settlements General Council.
- Métis Nation of Alberta (including Regions and Locals).
- Indigenous not-for-profit organizations with projects related to AIGEDP objectives.

Available Funding:

There is no maximum funding cap for grant applications in either the Project Development or Project Implementation the stream. AIGEDP can cover up to 100% of eligible project costs, and funds can be stacked with other government and industry funding sources. However, projects will be assessed to ensure costs align with industry standard, scope of work, and expected outcomes of the project.

Contact: lR.climate@gov.ab.ca
Website: http://indigenous.alberta.ca/AIGEDP.cfm

Guidelines: http://indigenous.alberta.ca/documents/AIGEDP-Application-Guidelines.pdf?0.6465324456889897



Alberta Indigenous Green Employment Program (AIGEP) Indigenous Relations



Description: Provides grant money to the Alberta Aboriginal Skills Employment and Training Strategy (ASETS) agreement holders, whose members will train Indigenous people for employment in the green economy.

Deadline: Pending announcement of new funding.

Projects: Training in green industry, employment opportunities, strategies to employ and retain workers, and labour market and workforce planning activities.

Eligibility:

- ASETS agreement holders.
- Applicants must be in compliance with the terms and conditions of any previous Alberta Indigenous Relations funding.
- Applicants must be located in the province of Alberta.

Available Funding:

This grant program will equally share \$1 million worth of funding between ASETS agreement holders. *Note:* Additional funding sources must be clearly identified in the project budget.

Contact: lR.employment@gov.ab.ca
Website: http://indigenous.alberta.ca/AIGEP.cfm

Guidelines: http://indigenous.alberta.ca/documents/AIGEP-application-guidelines.pdf?0.9429036903771965



Alberta Indigenous Solar Program (AISP) Indigenous Relations



Description: Installation of solar photovoltaic (PV) systems on community or organization owned facilities.

Deadline: Pending announcement of new funding.

Projects: Those compliant with the Government of Alberta's Micro-generation Regulation 27/2008 (grid-connected projects), greater than or equal to two kilowatts and less than one megawatt of installed capacity, completed within one year of the signing of the grant application, and are defined as new (construction began after the application was approved).

Eligibility:

- First Nations, Aseniwuche Winewak Nation, Metis Settlements.
- Indigenous community-owned businesses and development corporations.
- Tribal Councils, Treaty Organizations, Metis Settlements General Council.
- Métis Nation of Alberta (including Regions and Locals).
- Indigenous not-for-profit organizations with projects related to AISP objectives.

Available Funding:

The AISP provides funding for up to 80% of eligible expenses up to a maximum of \$200,000 per project.

* Applicants can access other non-Government of Alberta funding programs to cover the remaining 20% of the project costs. The maximum grant stack funding is 100% of eligible costs.

Contact: IR.Climate@gov.ab.ca Website: http://indigenous.alberta.ca/AISP.cfm

Guidelines: http://indigenous.alberta.ca/documents/AISP-Guidelines.pdf?0.7326101534262901

Alberta Innovates: A provincially funded corporation with a mandate to deliver 21st century solutions for the most compelling challenges facing Albertans. Alberta Innovates invests in research and innovation aimed at clean energy technologies, which will advance our energy sector and meet world-class environmental standards.



Clean Technology Development Program (CTD) Alberta Innovates







Description: This program is intended to facilitate and support the development of novel clean technologies from bench scale to field pilots.

Deadline: Pending announcement of new funding.

Projects:

- Novel hydrocarbon extraction
- Methane detection
- Natural Gas conversion to fuels and other
- Advanced renewables
- · Energy storage
- · Innovative building components
- Advanced biomaterials

Eligibility:

- An Alberta-based technology developing company;
- A major greenhouse gas emitter in Alberta;
- A researcher or research team within an Alberta post-secondary institution researcher / research team; or
- A stakeholder with an identified opportunity to develop technology for application to critical industry or public-sector needs (e.g. consortia, end-users)

Available Funding: Total Program Funding \$43.2 M

The Clean Technology Development Program is investing up to \$20 million within the 2018 competition. Maximum individual project funding will not exceed \$2 million per project. Smaller projects will be considered. Proposals under \$100,000 will be evaluated and processed at the level of Phase I (Expression of Interest).

The program normally supports 25–50% of project costs, with remaining funding from other project partners (including cash and in-kind support).

Contact: Bryan Helfenbaum

Executive Director, Advanced Hydrocarbons

TEL: 1-403-297-4375

Email: bryan.helfenbaum@albertainnovates.ca

Website: <a href="https://albertainnovates.ca/funding-clean-technology/climate-change-innovation-and-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technology-technol

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 $\textbf{Guidelines}: \underline{\text{https://albertainnovates.ca/wp-content/uploads/2018/03/Clean-Technology-Development-PROGRAM-GUIDE-Development-PROGRAM-GUIDE-Development-PROGRAM-GUIDE-Development-PROGRAM-GUIDE-Development-Development-PROGRAM-GUIDE-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development-Development$

Final-March-28-2018.pdf



Clean Technology Networks Program (CTN) Alberta Innovates



Description: To inspire and evolve Alberta's support systems by providing strategic funds to entities that can provide networks, partnerships or collaboration in the CCITF priority sectors.

Deadline: Pending announcement of new funding.

Projects:

- Industry/government consortia to advance next generation carbon conversion.
- Mechanisms that provide coaching and mentoring for Alberta SMEs.
- Multi-jurisdictional strategic partnerships that support business to business clean technology development.
- A community of practice for priority sectors to de-risk technology adoption.

Eligibility:

Be a legal entity:

- Incorporated in Alberta; or
- Incorporated federally or in another jurisdiction AND extra-provincially registered in Alberta; or
- A General Partnership, Limited Partnership or Limited Liability Partnership AND registered in Alberta;
- Demonstrate the relationship between the Alberta Innovates, the Applicant and/or the Partner(s) does not create a conflict of interest.

Available Funding: Total Program Funding = 3.0 M

This is a program with agreements for one-time investments up to \$250,000 or agreements up to \$200,000 per year for no more than three years. The maximum allowable funding from Alberta Innovates is \$600,000.00. Applicants are encouraged to leverage funding from other sources. A government funding (municipal, provincial, federal) stacking limit from Alberta Innovates will not apply to this extra funding, though limits may exist with other funders.

 Contact:
 Rollie Dykstra, Vice President, Investments
 Website:

 TEL:
 1-780-450-5502
 https://albertainnovates.ca/funding-clean-technology/climate

 Email:
 Rollie.Dykstra@albertainnovates.ca
 -change-innovation-and-technology-framework-ccitf/

Guidelines: https://albertainnovates.ca/wp-content/uploads/2018/04/Clean-Technology-Networks-PROGRAM-GUIDE-Final-April-9-2018.pdf



Clean Technology Commercialization (CTC) Alberta Innovates





Description: For Small and Medium Enterprises (SMEs) to leverage their ingenuity and compete for the opportunity to develop a technology-based greenhouse gas reduction solution for the well-defined operational challenge.

Deadline: Pending

announcement of new funding.

Projects: Well-defined new GHG reduction technology.

Eligibility:

- Be a for-profit SME with a physical presence in Alberta;
- Demonstrate the relationship between the Applicant and the Industry Partner does not create a conflict of interest;
- Meet the following definition of an SME: a company with fewer than 500 Full Time employees, and less than \$50,000,000 annual gross revenue;
- Be a legal entity: incorporated in Alberta; or incorporated federally or in another jurisdiction AND extra-provincially registered in Alberta; or a General Partnership, Limited Partnership or Limited Liability Partnership AND registered in Alberta.

Available Funding: Total Program Funding = \$15.0 M

Funding from Alberta Innovates is specific to each project. Both the Applicant and the Industry Partner are required to contribute to the project, either through a cash injection or with in-kind resources (labour, facilities, etc.) Alberta Innovates encourages co-funding of projects with other funding agencies, but employs a stacking limit to ensure there is sufficient financial commitment from the Industry Partner and Applicant.

Contact: Garth Likes	Website:
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Director, Alberta Small Business Innovation and Research

Initiative

TEL: 1-780-450-5415

Email: garth.likes@albertainnovates.ca

https://albertainnovates.ca/funding-clean-technology/climate-change-innovation-and-technology-framework-ccitf/

Guidelines: https://albertainnovates.ca/wp-content/uploads/2018/04/Clean-Technology-Commercialization-PROGRAM-GUIDE-Final-April-9-2018.pdf



Clean Technology Business Innovation Voucher Program (CTBI) Alberta Innovates





Description: To encourage and support Alberta's established Small and Medium Enterprises (SMEs) to pursue growth opportunities in the low carbon economy.

Deadline: Pending announcement of new funding.

Projects:

Identifying productivity and growth opportunities through holistic business audits and plans that lead to: low carbon technology adoption for industrial efficiency, and/or productivity enhancement; and/or product or service iterations and/or new geographical or vertical market entry into low carbon industries; providing non-dilutive funding to implement plans and connection to other leveraged funding and supports such as the Accelerated Growth Services program delivered by the federal government.

Eligibility:

- Have an established relationship with an Alberta Innovates TDA;
- Be an existing, viable, for-profit SME with a physical presence in Alberta;
- Meet the following definition of an SME: a company with fewer than 500 Full Time employees, and less than \$50,000,000 annual gross revenue;
- Be a legal entity: incorporated in Alberta; or incorporated federally or in another jurisdiction AND extra-provincially registered in Alberta; or a General Partnership, Limited Partnership or Limited Liability Partnership AND registered in Alberta:
- Demonstrate the relationship between the Applicant and the Service Provider in Stream 1 does not create a conflict of interest.

Available Funding: Total Program Funding = \$2.5 M

The maximum Alberta Innovates investment is up to \$20,000 for Stream 1, and up to \$100,000 for Stream 2.

Contact: Alistair Hazewinkel

Senior Business Partner, Funding Solutions

TEL: 1-780-450-5334

Email: Alistair.Hazewinkel@albertainnovates.ca

Website:

https://albertainnovates.ca/funding-clean-technology/climate-change-innovation-and-technology-framework-ccitf/

Guidelines: https://albertainnovates.ca/wp-content/uploads/2018/04/Clean-Technology-Business-Innovation-PROGRAM-GUIDE-Final-April-23-2018.pdf



Clean Technology Facilities Support Program (CTFS) Alberta Innovates



Description: To help create new facilities or enhance the existing facilities to fill technical capacity gaps in Alberta's research and innovation system in the priority sectors for GHG emission reduction, economic growth and diversification.

Deadline: Pending

announcement of new funding.

Projects:

- Support technology infrastructure in priority areas cleaner oil and gas production, GHG emissions reductions, low-carbon electricity, green-building materials, and waste to value-added products.
- Deliver technical supports for testing, prototyping, demonstration, validation, and certification of new products or techniques.
- · Provide technical training and personnel opportunities.

Eligibility:

- Facility Eligibility Criteria: follow eligibility requirements located within program guidelines.
- Applicant Eligibility Criteria: the Applicant must be a legal entity registered or incorporated in Alberta.

Available Funding: Total Program Funding = \$31.0 M

The program normally supports 50% of project cost, with remaining funding coming from other partners (including cash and in-kind support). Contributions leveraged from industry, institutions and other federal funding organizations (e.g. NRCan, etc.) are highly desirable. More specific funding details can be found within the program guidelines.

Contact: Candice Paton

Executive Director, Clean Technology

TEL: 1-403-297-7261

Email: candice.paton@albertainnovates.ca

Website:

https://albertainnovates.ca/funding-clean-technology/climate-change-innovation-and-technology-framework-ccitf/

Guidelines: https://albertainnovates.ca/wp-content/uploads/2018/07/Clean-Technology-Facilities-Support-program-

guide.pdf

Alberta Ecotrust: Alberta Ecotrust is a unique partnership between the corporate sector and the environmental community. Together, they invest in the people and projects that protect the natural systems we rely on for life and prosperity.

Community Grants (CG) Alberta Ecotrust	均然分	**
ption: Community grants support community-based projects that y focus on local opportunities for change through stewardship and	ne: Pending cement of new funding.	

Projects: Project must take place in Alberta, and address one or more of their environmental priorities: clean and available water, healthy land for food and inspired by nature, and climate change.

Eligibility:

- Public interest charities operating in Alberta whose vision and mission primarily focus on protecting the environment
- · Qualified First Nations

Available Funding:

- Will provide up to \$7,500 in funding, applicants must provide additional 25% of project funding as a matching contribution
- Matching contribution can be either cash or in-kind
- Project end date is a maximum of 12 months after the start date

https://albertaecotrust.com/what-we-do/environmen	tal-grants/

Guidelines: https://albertaecotrust.com/what-we-do/environmental-grants/

	Major Grants (MG) Alberta Ecotrust		# % C	溢
Descri	ption: This program is designed to support more comprehensive projects	Deadlin	e: Pending	
that have the potential to result in substantial environmental benefit.		announ	cement of new funding.	

Projects: Project must take place in Alberta, and address one or more of their environmental priorities: clean and available water, healthy land for food and inspired by nature, and climate change.

Eligibility:

- · Public interest charities operating in Alberta whose vision and mission primarily focus on protecting the environment
- · Qualified First Nations

Available Funding:

- Will provide up to \$30,000 in funding, applicants must provide additional 25% of project funding as a matching contribution
- Matching contribution can be either cash or in-kind
- Project end date is a maximum of 12 months after the start date

Contact: grants@albertaecotrust.com	Website:	
	https://albertaecotrust.com/what-we-do/environmental- grants/	
Guidelines: https://albertaecotrust.com/what-we-do/environmental-grants/		



EcoCity Edmonton Grants (EEG) Alberta Ecotrust





Description: This program emphasizes reducing greenhouse gas emissions through projects that focus on energy efficiency, renewable energy generation, electrification of transportation, transit, active transportation, or promoting sustainable and low-carbon life styles.

Deadline: April 1, 2019

Projects:

- Energy Transition Acceleration Grants support low-carbon solutions that are replicable and scalable across the region. Projects should directly reduce emissions through the deployment of renewable energy systems, building retrofits, energy efficiency and conservation, electrification of transportation, and other urban climate solutions.
- Community Climate Action Grants build resilience in local communities through projects that build climate resilience
 through reducing carbon while also generating community benefits such as improved public health, job creation,
 increased mobility, etc.

Eligibility:

- Project must take place within the greater Edmonton area, including Leduc County, Parkland County, and Sturgeon County.
- Registered non-profits, registered charities, community leagues, schools, and area First Nations.

Available Funding:

- Energy Transition Acceleration Grants: maximum grant amount \$50,000.
- Community Climate Action Grant: maximum grant amount \$20,000.

Contact: grants@albertaecotrust.com/ecocityedmonton/
Website: http://www.albertaecotrust.com/ecocityedmonton/

Guidelines: https://www.albertaecotrust.com/ecocityedmonton/#eligibility

Emissions Reduction Alberta: Works with government, industry, and innovators to accelerate development of innovative technologies that reduce GHG emissions. They are helping Alberta transition to a lower carbon future with a stronger, more diversified economy. They invest in and propel promising technologies that reduce greenhouse gas (GHG) emissions



BEST Challenge (BC) Emissions Reduction Alberta







Description: Targets technologies that demonstrate the potential to reduce greenhouse gas (GHG) emissions in Alberta and secure the province's success in a lower carbon economy.

Deadline: Pending announcement of new funding.

Projects: Technology scale-up, demonstration, and first-of-kind implementation projects in the areas of biotechnology, electricity or sustainable transportation.

Eligibility:

- Technology developers
- Industrial associations
- Research and development organizations
- Municipalities
- Government research labs

- Industry
- · Small and medium-sized enterprises
- · Post-secondary institutions
- Not-for-profit organizations
- Individuals

Available Funding:

Up to \$10 million is available per project, and ERA will fund as much as 50 per cent of a project's eligible expenses.

Guidelines: http://eralberta.ca/wp-content/uploads/2018/07/ERA-Call-4-EOI-Guidelines-v1.1.pdf

Energy Efficiency Alberta: This new Government of Alberta agency is dedicated to helping the province save energy and money. Their mandate is to raise awareness among energy consumers of energy use and the associated economic and environmental consequences; promote, design and deliver programs and carry out other activities related to energy efficiency, energy conservation and the development of micro-generation and small scale energy systems in Alberta, and promote the development of an energy efficiency services industry in Alberta. Please view their website (www.efficiencyalberta.ca/residential) for more information on residential rebate programs that are not listed within this hand-

DOOK.	Business Energy Savings (BES) Energy Efficiency Alberta	₽P
Description : Business energy savings offers incentives to encourage highefficiency products for businesses, non-profits, and institutional organizations.		Deadline: Rolling intake.

Projects: A variety of energy efficiency products are eligible for rebates: lighting, heating, ventilation, and air conditioning measures, variable frequency measures, water heating measures, food service measures, plug load measures, and hospitality sector measures.

Eligibility:

- Institutions such as schools, hospitals, universities, and colleges
- Non-profit organizations
- · Co-operatives
- · Individual businesses
- Municipal facilities
- Common spaces in multi-unit residential buildings

Available Funding:

Up to \$25,000 per facility (\$100,000 for parent companies) to help cover the cost of the equipment.

Contact: <u>hello@efficiencyalberta.ca</u> **Website**: <u>https://www.efficiencyalberta.ca/business-non-profit-and-institutional/</u>

Guidelines: https://www.efficiencyalberta.ca/app/uploads/Existing-and-New-Measures EEA-BNI-Expansion Jan152018-1-1.pdf

	Community Energy Capacity Building Program (CECBP) Energy Efficiency Alberta	
Description: Funding for capacity building activities.		Deadline: Pending announcement of new funding.

Projects: Activities focused on community energy development, could include but are not limited to, renewable energy project feasibility studies, business case development, webinars and training.

Eligibility:

- Co-operative organizations
- · Registered charity
- Community associations
- · Industry associations
- Not-for-profit corporations
- Municipalities
- · Post-secondary educational institutions
- Indigenous communities or organizations

Available Funding:

The total program budget is \$400,000 that may be disbursed toward one or more projects at Energy Efficiency Alberta's discretion. It is required that for projects seeking funding equal to or greater than \$80,000, the applicant must contribute a minimum of 20% of the total project expenses toward the project budget.

 Contact:
 CECB.Info@efficiencyalberta.ca
 Website:
 https://www.efficiencyalberta.ca/solar/community-energy-capacity-building-program/

Guidelines: https://www.efficiencyalberta.ca/app/uploads/Community-Energy-Guide.pdf



Custom Energy Solutions (CES) Energy Efficiency Alberta



Description: The development of large-scale renewable electricity generation projects.

Deadline:Rolling intake.

Projects: Energy efficiency retrofit projects: process improvements, heat recovery systems, building controls, insulation, gas compression, gas pumping, variable frequency drives (VFDs), compressed air, refrigeration, water/wastewater, etc.

Eligibility:

Industrial, institutional, and commercial customers with facilities operating within the Province of Alberta. Facilities defined as Large Final Emitters or customers or facilities that have opted into the Carbon Competitiveness Incentive Regulation are not eligible.

Available Funding:

Up to \$1 million per year per facility and parent facilities implementing Custom Energy Solutions projects in multiple facilities are eligible for incentives up to \$2 million per year. Facilities with less than 10,000 tonnes are eligible for incentives up to \$250,000 per year for individual facilities and \$500,000 per year for parent facilities.

Contact: customsolutions@efficiencyalberta.ca

Website:

https://www.efficiencyalberta.ca/customsolutions/

Guidelines: https://www.efficiencyalberta.ca/app/uploads/CES-Custom-Project-Implementation-Incentives-Ts-and-Cs-FINAL.pdf



Energy Efficiency Education Grant Program (EEEGP) Energy Efficiency Alberta / Alberta EcoTrust



Description: Build awareness, skills and capacity to take action on energy efficiency and renewable energy.

Deadline: December 15, 2018

Projects: For a project to be eligible, it should create a measurable impact and align with one or more of the following program objectives:

- Leverage education related to enhancing energy efficiency
- Build capacity in communities to deliver GHG reductions
- Reduce GHG emissions in a measurable way that leverages learning

Eligibility:

- Non-profit organizations
- · Registered charities
- Co-operative organizations
- Community associations
- Education institutions (K -12) and educational groups or clubs (e.g. school clubs)
- Post-secondary education institutions
- Municipalities
- · Indigenous communities or organizations

Available Funding:

The total program budget is \$550,000 that may be disbursed at Energy Efficiency Alberta's discretion. Projects will be funded to a maximum amount of \$50,000.

Contact: grants@efficiencyalberta.ca

Website: https://www.efficiencyalberta.ca/community-grants/energy-efficiency-education-grant-program/

Guidelines: https://www.efficiencyalberta.ca/app/uploads/Program-Guidelines-final.pdf



Indigenous Green Loan Guarantee REP 2 (IGLG) Energy Efficiency Alberta



Description: The development of large-scale renewable electricity generation projects

Deadline: Rolling intake.

Projects: Large-scale renewable electricity generation projects that qualify under the AESO Request for Proposals.

Eligibility:

 All Alberta-based First Nation communities, Metis Settlements, the Métis Nation of Alberta, the Aseniwuche Winewak Nation, and the community-owned organizations or businesses that are 100 % Indigenous are eligible.

Available Funding:

- A total of \$50 million is available to support Indigenous participation in REP 2.
- Up to 50 % of the minimum equity participation of 25 %. If an indigenous participant holds more than 25 % equity in a project, the guarantee will support up to 25 % equity ownership.
- Green Loan Guarantees are available for up to 10 years from the date of issue to a maximum guarantee of \$25 million per loan.

Contact: christopher.brown@efficiencyalberta.ca

Website:

christopher.brown@efficiencyalberta.ca

Website:

https://www.efficiencyalberta.ca/business-non-profit-and-institutional/indigenous-green-loan-guarantee/

Guidelines: https://www.aeso.ca/market/renewable-electricity-program/rep-round-2/



Residential and Commercial Solar Program (RCSP) Energy Efficiency Alberta



Description: Provides financial incentives to Alberta homeowners, businesses, and non-profits who install solar photovoltaic (PV) systems on their homes, businesses, and facilities in the province.

Deadline: Rolling intake.

Projects: Residential, commercial, and non-profit solar photovoltaic (PV) systems that are grid connected.

Eligibility:

- All homeowners with homes in the province. Single and multi-family homes are eligible.
- All businesses with facilities in the province.
- Non-profits with facilities in the province except facilities that qualify under the Alberta Municipal Solar Program (AMSP).
 Non-profit community-related organizations (CROs) with a project located on municipally owned facilities or on municipally owned land qualify under the AMSP and will not be eligible for the RCSP.

Available Funding:

- Residential: provides a \$0.75/watt incentive to residential systems. The maximum grant amount is the lesser of 30% of eligible system cost or \$10,000.
 - Edmonton single and multi-family home owners may be eligible to participate in The Change Homes for Climate Solar Program (CHCSP) that will provide an additional \$.15/watt incentive to residential systems (http://ace.edmonton.ca/energuide/residential-solar-program-terms-and-conditions/).
- Commercial: provides a \$0.75/watt incentive to commercial systems. The maximum grant amount is the lesser of 25% of the eligible system cost or \$500,000.
- Non-profit: provides a \$0.75/watt incentive to non-profit systems. The maximum grant amount is the lesser of 25% of the eligible system cost or \$500,000.

Contact: solar@efficiencyalberta.ca | Website: https://www.efficiencyalberta.ca/solar/

Guidelines: http://solar.efficiencyalberta.ca/program-background/incentives-available/

Municipal Climate Change Action Centre: Provides funding, technical assistance, and education to support Alberta municipalities in addressing climate change. The MCCAC is a partnership between the Government of Alberta, the Alberta Urban Municipalities Association (AUMA), and Rural Municipalities of Alberta (RMA).

	Non-Profit Energy Efficiency Transition (NEET) Municipal Climate Change Action Centre	₽ P	1111
1	Description: Provides funding to non-profit and volunteer-based organizations in Alberta to obtain detailed energy audits and energy management plans.		

Projects: Detailed energy audits and energy management plans (EMPs).

Eligibility:

- Societies Act of Alberta;
- Companies Act, Part 9 (Not-for-profit companies);
- · Agricultural Societies Act;
- Canada Not-for-profit Corporations Act and must be registered in Alberta under the federal Business Corporations Act;
- Special Act of the Alberta Legislature; or
- Special Act of the Parliament of Canada
- · Registered Charities under the Income Tax Act of Canada

Available Funding:

NEET will cover 100% of the direct costs for energy efficiency audits and energy management plans for eligible participants up to a maximum of \$12,000 per organization. Participants with audit costs exceeding \$12,000 will be invoiced directly for the remainder.

Contact: contact@mccac.ca | Website: http://www.mccac.ca/programs/NEET

Guidelines: http://www.mccac.ca/sites/default/files/neet_guidebook_november_2017.pdf

Government of Canada: Provides various funds and programming for projects that will generate clean growth, reduce greenhouse gas emissions, assist with climate adaptation, and help meet or exceed Canada's Paris Agreement commitments.



Aboriginal Skills and Employment Training Strategy (ASETS) Government of Canada



Description: Supports Indigenous training and employment.

Deadline: Rolling intake.

Projects: Labour market/youth/disabilities programming and First Nations and Inuit child care.

Eligibility:

Incorporated for-profit and not-for-profit Indigenous controlled organizations, Indigenous controlled unincorporated associations, Indian Act bands, Tribal Councils and Indigenous self-government entities. Current Albertan Indigenous agreement holders include Athabasca Tribal Council, Bigstone Cree Nation, Community Futures Treaty Seven, Kee Tas Kee Now Tribal Council, Lesser Slave Lake Indian Regional Council, Metis Settlements General Council, North Peace Tribal Council, Oteenow Employment & Training Society, Rupertsland Institute, Six Independent Alberta First Nations of Alberta, Tribal Chiefs Employment and Training Services Association, Western Cree Tribal Council, and Yellowhead Tribal Development Foundation.

Available Funding:

Funding for ASETS programming will be distributed by region using an allocation model to determine the level of program support each region will receive.

Total government assistance (federal, provincial or municipal) may total 100% of eligible costs.

Contact: aadnc.infopubs.aandc@canada.ca

Website:

https://www.canada.ca/en/employment-social-development/services/indigenous/asets.html

 $\begin{tabular}{ll} \textbf{Guidelines:} & \underline{\text{https://www.canada.ca/en/employment-social-development/services/indigenous/asets-terms-conditions.html} \\ \textbf{https://www.canada.ca/en/employment-social-development/services/indigenous/asets-terms-conditions.html} \\ \textbf{https://www.canada.ca/en/employment-social-development/services/indigenous/asets-terms-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-conditions-condition$

	Aboriginal Fund for Species at Risk (AFSR) Environment and Climate Change Canada	**
Description: Funds are allocated to projects that protect habitat and contribute to the recovery of species at risk, as well as to projects that prevent other species from becoming a conservation concern.		Deadline: Rolling intake.

Projects:

- AFSAR Species at Risk (SAR) Stream focuses on projects addressing the recovery of species at risk listed on Schedule 1 of SARA.
- 2. AFSAR Prevention Stream focuses on projects addressing other species, beyond those listed on SARA, to prevent them from becoming a conservation concern.

Eligibility:

Indigenous associations/organizations, territorially based Indigenous groups, district councils/Chief and council, traditional appointed advisory committees, Indigenous corporations, Tribal Councils, Indigenous partnerships and groups, Indigenous school authorities, Indigenous cultural education centres, Indigenous land/resource management authorities, Indigenous cooperatives, Indigenous societies, Indigenous boards and commissions, other organizations (Indigenous and non-Indigenous) if mandated by one of the above eligible recipients.

Available Funding:

Funding usually ranges from \$10,000 to \$50,000 per year. Projects may extend over more than one year. A minimum of 20% matching contributions (from non-federal sources) is required (20¢ confirmed match for each \$1 of AFSAR funding). Funding usually ranges from \$10,000 to \$50,000 per year. Projects may extend over more than one year. A minimum of 20% matching contributions (from non-federal sources) is required (20¢ confirmed match for each \$1 of AFSAR funding).

Contact: carmen.callihoo-payne@canada.ca	Website:
	https://www.canada.ca/en/environment-climate-change/services/environmental-funding/programs.html#toc0

 $\label{lem:condition} \textbf{Guidelines:} \ \underline{\text{https://www.canada.ca/en/environment-climate-change/services/environmental-funding/programs/aboriginal-fund-species-risk.html} \\ \underline{\text{https://www.canada.ca/en/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-climate-change/services/environment-$



Disaster Mitigation and Adaptation Fund (DMAF) Environment and Climate Change Canada





Description: Large-scale infrastructure projects with a minimum cost of \$20 million.

Deadline: Pending

announcement of new funding.

Projects: Changing and reinforcing existing public infrastructure, as well as building new public infrastructure including natural infrastructure, like wetlands, or built infrastructure, dams or dikes, to help address climate risks and protect communities from natural disasters.

Eligibility:

- Canadian public or not-for-profit post-secondary institutions that partner with a Canadian municipality;
- Canadian private sector bodies, including for-profit organizations that partner with a Canadian municipality;
- Not-for-profit organizations; and,
- Indigenous recipients (e.g., band councils and First Nation, Inuit or Métis government or authority)
- · Not-for-profit organizations whose central mandate is to improve Indigenous outcomes

Available Funding:

\$2 billion national program designed to help communities better withstand current and future risks of natural hazards.

Contact: 1-877-250-7154

Website: https://www.canada.ca/en/environment-climate-change/news/2018/05/backgrounder-disaster-mitigation-and-adaptation-fund.html

Guidelines: http://www.infrastructure.gc.ca/alt-format/pdf/dmaf-faac/DMAF-Applicant's-Guide.pdf



EcoAction Community Funding Program (ECFP) Environment and Climate Change Canada





Description: Protect, rehabilitate, enhance and sustain the natural environment, forms, guides, applicants and service standards.

Deadline: Pending

announcement of new funding.

Projects:

- 1. Clean water: coastal and fresh water quality and conservation.
- 2. Climate change: mitigation and adaptation projects.

Eligibility:

Environmental groups, community groups, youth and seniors groups, community-based associations, service clubs, and Aboriginal organizations.

Available Funding:

Up to a maximum funding of \$100,000 per project is available. The maximum duration of a project is 36 months.

Contact:

Website:

ec.ecoactionouestnord-ecoactionwestnorth.ec@canada.ca

https://www.canada.ca/en/environment-climate-change/services/environmental-funding/ecoaction-community-program/call-proposals.html

Guidelines: https://www.canada.ca/en/environment-climate-change/services/environmental-funding/ecoaction-community-program/potential-applicants.html



Low Carbon Economy Challenge (LCEC) Environment and Climate Change Canada



Description: Leverage Canadian ingenuity to reduce greenhouse gas emissions and generate clean growth in support of Canada's clean growth and climate action plan, the Pan-Canadian Framework on Clean Growth and Climate Change.

Deadline: Pending announcement of new funding.

Projects: Projects that reduce greenhouse gas emissions and encourage energy savings.

Eligibility:

- Champion stream: Provinces and territories, municipalities, Indigenous communities and organizations, businesses and not-for-profit organizations.
- Partnership stream: Indigenous communities and organizations, small and medium-sized businesses, not-for-profit organizations and small municipalities.

Available Funding:

\$450 million Champions stream and \$50M Partnerships stream.

Contact: ec.lcef-fefec.ec@canada.ca

Website:

https://www.canada.ca/en/environment-climate-change/services/climate-change/low-carbon-economy-fund/challenge.html#toc8

Guidelines: https://www.canada.ca/en/environment-climate-change/services/climate-change/low-carbon-economy-fund/challenge.html#toc4



Climate Change and Health Adaptation Program (CCHAP) Health Canada





Description: Help First Nations minimize risks and adapt to the impacts of climate change on human health.

Deadline: Pending announcement of new funding.

Projects: Monitoring, research, assessment, and discussion in order to develop local and/or regional adaptation action plans to reduce health risks caused by a changing climate.

Eligibility:

- Individuals, Band Councils, Tribal Councils and Associations, First Nation organizations and governments of self-governing First Nation.
- Non-government and voluntary associations and organizations, including non-profit corporations that work on behalf or in partnership with First Nation communities. The community must identify them as partners in the research.

Available Funding:

Provides up to \$100,000 annually for community-based or regional research and action oriented projects.

Contact: cchap-pccas@hc-sc.gc.ca

Website:

http://www.climatetelling.info/funding-opportunities.html

 $\textbf{Guidelines:} \ \underline{\text{http://www.climatetelling.info/uploads/2/5/6/1/25611440/24-17-1884-cchap-guide-en.pdf}$



Community Opportunity Readiness Program (CORP) Indigenous and Northern Affairs Canada







Description: Provides project-based funding for First Nation and Inuit communities for a range of activities to support communities' pursuit of economic opportunities.

Deadline: Rolling intake.

Projects: Economic opportunities, community economic infrastructure development, establishment, acquisition or expansion of a community owned business where there is an equity gap, and business planning, advisory services and training, commercial development and market development for a single community owned business.

Eligibility:

- First Nation and Inuit communities and their governments, including Tribal Councils;
- Organizations and associations controlled by First Nation and Inuit communities, except for those with charitable or religious purposes;
- Non-Aboriginal organizations and associations, except for those with charitable or religious purposes, who plan to provide economic development services for the benefit of First Nation and Inuit communities;
- The Province of Ontario, in relation to the Canada-Ontario Resource Development Agreement; and,
- The Minister may, in exceptional circumstances, make contributions with respect to Aboriginal Business Development to other recipients for projects having a significant impact on First Nation and Inuit Business Development.

Available Funding:

Variable depending on project: Economic Opportunities \$3,000,000 (maximum funding 80%), Community Economic Infra-

structure \$3,000,000 (maximum funding 66.67%), Equity Gap \$1,000,000 (30 – 40%), and Business Planning and Advisory Services (maximum funding of 80%).

Contact: Derek Green 1-780-495-2787

Website: https://www.aadnc-aandc.gc.ca/

eng/1100100033414/1100100033415

Guidelines: https://www.aadnc-aandc.gc.ca/eng/1100100033417/1100100033418



First Nation Adapt Program (FNAP) Indigenous and Northern Affairs Canada





Description: Works with First Nation communities to identify

region-specific priorities, impacts, and opportunities for climate change projects.

Deadline: Rolling intake.

Projects: Community risk assessments and engagement sessions, baseline information collection, assessment of community drainage, capacity building, floodplain and hazard mapping, etc.

Eligibility:

- First Nation communities
- Band or Tribal Councils
- Indigenous organizations

Available Funding:

The average yearly cost of a project is \$160,000 depending on the scope and nature of the project. Multi-year projects will be supported where appropriate.

Contact: aadnc.adaptation.aandc@canada.ca

Website: https://www.aadnc-aandc.gc.ca/

eng/1481305681144/1481305709311#h2-3

Guidelines: https://www.aadnc-aandc.gc.ca/eng/1520877017867/1520877064811



First Nation Infrastructure Fund (FNIF) Indigenous and Northern Affairs Canada



Description: Supports general community infrastructure such as roads and bridges, broadband connectivity, cultural and recreational facilities, and other on reserve.

Deadline: Fall of each year.

Projects: Planning and skills development, solid waste management, roads and bridges, energy systems, connectivity, structural mitigation, fire protection, cultural and recreational facilities.

Eligibility:

- Indigenous beneficiaries
- Organizations
- · Private and public groups

Available Funding:

Gas Tax Fund (\$139 million for the period 2014-19): a permanent and ongoing fund allocated directly to INAC's Regional Offices on a per capita basis.

- Building Canada Fund (\$155 million): ten year targeted funding for the period 2014-24.
- Budget 2016 funding for FNIF (\$255 million): two year targeted funding for the period 2016-18.
- Budget 2016 funding for cultural and recreational facilities (\$76.9 million) two year targeted funding for the period 2016-18.

Contact:

AANDC Alberta Region Head Office 1-780-495-2773 AANDC Southern Alberta Field Services Office 1-403-292-5901

Website:

https://www.aadnc-aandc.gc.ca/ eng/1100100010656/1100100010657

Guidelines: https://www.aadnc-aandc.gc.ca/eng/1497275878022/1497275946841



Indigenous Community-Based Climate Monitoring Program (ICCMP) Indigenous and Northern Affairs Canada





Description: Supports Indigenous communities in the development and implementation of community-based climate monitoring projects.

Deadline: Pending announcement of new funding.

Projects: Monitor climate indicators or environmental effects of climate change on their traditional lands using both Indigenous Knowledge and science-based climate information.

Eligibility:

- Indigenous communities and organizations
- · First Nation band or Tribal Councils
- · Indigenous individuals

Available Funding:

The amount of available contribution funding for the 2018-2019 fiscal year is – \$5.5 million.

It is expected that the average yearly cost of a project will be approximately \$150,000.

Contact:

<u>aadnc.surveillanceclimat-</u> <u>climatemonitoring.aandc@canada.ca</u>

Website:

https://www.aadnc-aandc.gc.ca/ eng/1509728370447/1509728402247

Guidelines: https://www.aadnc-aandc.gc.ca/eng/1512489182833/1512489213839



Lands and Economic Development Services Program (LEDSP) Indigenous and Northern Affairs Canada







Description: Assists with enhancing the economic development, land and environmental capacity of communities and to support the establishment of the conditions for economic development to occur, increasing their participation in the economy.

Deadline: Rolling intake.

Projects: Economic development activities including, but not limited to, capacity development, community economic development planning, and the community capacity to develop proposals to leverage financial resources and initiatives that support First Nations support for communities that desire to take on a broad scope of land and environmental responsibilities under the *Indian Act*.

Eligibility:

- First Nation and Inuit communities and their governments, including Tribal Councils.
- Other persons performing delegated land management functions under Sections 53 and/or 60 of the *Indian Act* on behalf of First Nations.
- For LEDSP allocations, Inuit communities are eligible for the economic development services component only.

Available Funding:

The amount of funding is determined based on review and consideration of the proposal.

The stacking limit maximum level of funding to a recipient from all sources (including federal, provincial/ territorial and/or municipal) for any one activity, initiative or project is 100 % of eligible costs.

Contact: 1-780-495-2773 **Website**:

https://www.aadnc-aandc.gc.ca/ eng/1100100033423/1100100033424

Guidelines: https://www.aadnc-aandc.gc.ca/eng/1100100033426/1100100033427



Clean Energy Innovation (CEI) Natural Resources Canada



Deadline: Rolling intake.

Description: Supports clean energy innovation.

Projects: Renewable, smart grid and storage systems; reducing diesel use by industrial operators in northern and remote communities; methane and VOC emission reduction; reducing greenhouse gas emissions in the building sector; carbon capture, use and storage; improving industrial efficiency.

Eligibility:

- Legal entities validly incorporated or registered in Canada, including:
 - For profit and not for profit organizations such as electricity and gas utilities, electricity system operators, transmissions owners and operators, companies, industry associations, research associations, and standards organizations;
 - Indigenous organizations and groups;
 - Community groups; and
 - Canadian academic institutions.
- Provincial, territorial, regional and municipal governments and their departments and agencies where applicable.

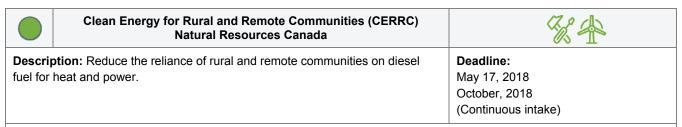
Available Funding:

Up to \$49 M over 3 years from April 1, 2016 to March 31, 2019.

Contact: <u>nrcan.energyinnovation-</u>
Website:

innovationenergetique.rncan@canada.ca https://www.nrcan.gc.ca/energy/funding/icg/18876

Guidelines: https://www.nrcan.gc.ca/energy/science/programs-funding/eip/20024



Projects: BioHeat to reduce fossil fuel, innovation demonstrations to reduce diesel use, and deployment of renewable energy technologies for electricity.

Eligibility:

"Rural" is defined as a community with a population of fewer than 1,000 people and a population density of fewer than 400 people per square kilometre and not connected to the North American piped natural gas network. "Remote community" refers to a community not currently connected to the North American electrical grid nor to the piped natural gas network, and which is a permanent or long-term (5 years or more) settlement with at least 10 dwellings.

Available Funding:

Up to \$220 million over the 6 years.

Contact: Website:

NRCan.rcdadmin-adminbce.RNCan@Canada.ca https://www.nrcan.gc.ca/reducingdiesel

Guidelines:

https://www.nrcan.gc.ca/energy/science/programs-funding/20776

	Clean Growth Program (CGP) Natural Resources Canada	84
Description: Support clean innovation in Canada's Natural Resource Sectors		Deadline: Pending announcement of new funding.

Projects: Demonstration Projects and Front End Engineering Design (FEED) studies, and research and development projects.

Eligibility:

- · Indigenous organizations and groups;
- For-profit and not-for-profit organizations;
- · Federal research centres;
- Community groups;
- · Canadian post-secondary institutions; and
- Provincial, territorial, regional and municipal governments and their departments and agencies, where applicable

Available Funding:

The program may pay up to 50% of total project costs per FEED/Demonstration project. It is expected that good quality projects will request between five hundred thousand dollars (\$500,000) and five million dollars (\$5,000,000); however, the program could provide a maximum amount of ten million dollars (\$10,000,000) per project.

The program may pay up to 75% of total project costs per R&D project. It is expected that good quality projects will request between three hundred thousand dollars (\$300,000) and two million dollars (\$2,000,000); however, the program could provide a maximum amount of five million dollars (\$5,000,000) per project.

Contact: nrcan.cleangrowth- Website:

<u>croissancepropre.rncan@canada.ca</u>. https://www.nrcan.gc.ca/cleangrowth/20254

Guidelines: https://www.nrcan.gc.ca/energy/funding/cgp/20043



Emerging Renewable Power Program (ERPP) Natural Resources Canada



Description: To expand the portfolio of commercially viable renewable energy sources.

Deadline: Pending

announcement of new funding.

Projects: Eligible projects are large size, utility-scale electricity generation projects from renewable energy resources that have not yet been commercially deployed in Canada.

Eligibility:

Funding is available to Canadian companies or organizations, provincial and municipal governments, and Indigenous recipients.

Available Funding:

Up to \$200 million for commercially viable renewable energy projects.

Contact: nrcan.erpp-pere.rncan@canada.ca Website: https://www.nrcan.gc.ca/energy/funding/20502

Guidelines: https://www.nrcan.gc.ca/sites/www.nrcan.gc.ca/files/energy/pdf/RFP-ApplicantGuide-En-Mar13.pdf



Indigenous Forestry Initiative (IFI) Natural Resources Canada





Description: Support Indigenous-led economic development in Canada's forest sector.

Deadline:Rolling Intake.

Projects: Environmental stewardship, use and management of forest resources, and participation in the forest bio-economy.

Eligibility:

- Indigenous communities and governments.
- For-profit and not-for-profit corporations, partnerships, joint ventures, associations, co-operatives and institutions that are Indigenous or majority-owned and controlled by Indigenous people or endorsed by an Indigenous partner organization or community.
- Provincial, territorial, municipal, and regional governments working with an Indigenous partner organization.
- · Academic institutions and research associations working with an Indigenous partner organization.

Available Funding:

In June 2017, the Government of Canada expanded the IFI with an additional \$10 million in funding over three years (2017–2020).

Contact: brian.wiens@canada.ca Website:

https://www.nrcan.gc.ca/forests/federal-programs/13125

Guidelines: https://www.nrcan.gc.ca/forests/federal-programs/13125#tips

Smart Grid Program Natural Resources C	` '	% #		
Description: Utility-led projects to reduce GHG emis electricity assets and foster innovation and clean jobs	· · · · · · · · · · · · · · · · · · ·	Deadline: Pending announcement of new funding.		
Projects: Demonstration of smart grid technologies and deployment of smart grid integrated systems				
 Legal entities formed in Canada, including: electric owners and operators (including provincial Crown owned) and local distribution companies as direct of Provincial, territorial, regional and municipal governecipients. 	corporations, agencies, co-op or ultimate recipients; and	eratives, Indigenous and municipally		
Available Funding:				
Up to \$100 million will be invested.				
Up to \$100 million will be invested. Contact: not listed	Website:			

Guidelines: https://www.nrcan.gc.ca/energy/science/programs-funding/20623

Notes:		