Program	Dept	Funding	Eligible Recipients	Application Details	URL
			GOVERNMENT OF CANADA ADAPTA	TION FUNDING PROGRAMS - MUNICIPALITIES	
11.Building Regional Adaptation Capacity and Expertise (BRACE)	NRCan	\$18M/5 yrs	Contribution funding is for targeted projects to be identified by the Provinces and Territories for cross-cutting activities.	The Building Regional Adaptation Capacity and Expertise (BRACE) program will equip decision-makers with regionally specific knowledge and information, and provide training and capacity building activities that will enable them to apply available tools and information to take action to adapt to climate change. Natural Resources Canada is working with the Provinces to identify regional priorities for targeted projects and cross-cutting activities.	https://www.nrcan.gc.ca/environment/impacts- adaptation/BRACE/21324
12. Indigenous Community- Based Climate Monitoring	CIRNAC	\$31.4M/5 yrs, \$6.8M ongoing	Indigenous communities and organizations, First Nation band or tribal councils, and indigenous individuals. Eligible applicants can work with external partners such as other Indigenous communities, federal, provincial, territorial or regional governments, non-governmental organizations, academic institutions, and consultants.	Annual call for proposals in winter for following fiscal year. 2018-19 deadline was February 26, 2018. Funding to support Indigenous communities in the development and implementation of community-based climate monitoring projects.	https://www.aadnc- aandc.gc.ca/eng/1509728370447/1509728402247
13. Investing in Canada Infrastructure Plan - Green Infrastructure Adaptation, Resilience, Disaster Mitigation	INFC	Funded out of the \$9.2B Green Infrastructure fund	Provinces and Territories responsible for identifying, prioritizing and submitting projects to INFC. Provinces, territories, municipalities and regional governments, Indigenous recipients, public sector bodies, post-secondary institutions, private sector bodies including for-profit and not-for-profit are eligible recipients.	Under the Green Infrastructure stream, each province and territory receives a base amount of \$200 million, with the remaining funds allocated according to population, using 2016 Statistics Canada Census data. This funding stream is dedicated to making communities more resilient by investing in projects that enable them to better withstand and mitigate the impacts of climate change. PTs to submit 3yr infrastructure plans starting in fall 2018, funding for green infrastructure will be provided over the next decade through bilateral agreements.	http://www.infrastructure.gc.ca/plan/gi-iv-eng.html
14. National Disaster Mitigation Program	PS	\$183M/5 yrs	Provincial and territorial governments are the eligible recipients for funding under the NDMP. However, provincial and territorial authorities may collaborate with, and redistribute funding to eligible entities, such as municipal or other local governments, public sector bodies, private sector bodies, band councils, international non-government organizations or any combination of these entities.	Application periods take place annually, and the deadline for applications for 2019-2020 is October 31, 2018. The NDMP addresses rising flood risks and costs, and builds the foundation for informed mitigation investments that could reduce, or even negate, the effects of flood events. Four funding streams include risk assessments, flood mapping, mitigation planning, and investments in non-structural and small scale structural mitigation projects.	https://www.publicsafety.gc.ca/cnt/mrgnc- mngmnt/dsstr-prvntn-mtgtn/ndmp/index-en.aspx
15. Canadian Agricultural Adaptation Program	AAFC	\$50.3M (2014-2019)	Not-for-profit organizations and associations, including cooperatives, marketing boards, aboriginal groups.	This program's objective is to help the agriculture, agri-food, and agri-based products sector seize opportunities, respond to new and/or emerging issues, and pathfind and/or pilot solutions to new and ongoing issues, so it can adapt and remain competitive. Applications are accepted on a continuous basis.	http://www.agr.gc.ca/eng/programs-and- services/canadian-agricultural-adaptation-program- 2014-2019/?id=1396016168338
16. Infectious Disease and Climate Change Fund	PHAC	\$2M/year for 11 years	Canadian not-for-profit voluntary organizations, unincorporated groups, societies and coalitions, provincial, territorial, regional and municipal governments, Indigenous organizations, organizations supported by provincial and territorial governments (regional health authorities, schools, post-secondary institutions, etc.), and applicants deemed capable of conducting activities that meet the scope, objectives and priorities of the IDCCF.	The fund aims to address the impact of climate change on human health in Canada by increasing capacity to respond to the rising demands posed by climate-driven zoonotic, food-borne, and water-borne infectious diseases, ensuring Canadians and health professionals have access to information to better understand risks and infection prevention, and improving adaptability and/or resiliency to the health impacts of climate-driven infectious diseases through surveillance and monitoring activities and access to education and awareness tools. Future funding opportunities will be communicated to stakeholders and posted to the web.	https://www.canada.ca/en/public- health/services/funding-opportunities/infectious- diseases-climate-change-fund.html
17. Climate Change and Health Adaptation for First Nations and Inuit Communities	ISC	\$17.2M/5 yrs	Support for First Nations and Inuit communities to undertake climate change and health-adaptation projects that protect public health.	Provides funding for community-based or regional research projects aimed at addressing anticipated health impacts of climate change. CCHAP South of 60 Applications for 2019-2020 fiscal year will commence in August 2018 and close in October 2018. CCHAP North of 60. Projects are being received and reviewed on an ongoing basis	https://www.sac- isc.gc.ca/eng/1536238477403/1536780059794
18. Climate Change Preparedness in the North	CIRNAC	\$21.5M/5 yrs (starting in 2016-17) & further \$25.4M/5 yrs	Indigenous and northern communities in Yukon, Northwest Territories, Nunavut, Nunavik and Nunatsiavut, territorial and regional governments Indigenous and northern organizations, academic organizations such as universities and colleges, non-governmental organizations	Support Indigenous and northern communities, territorial and regional governments and Indigenous organizations in Yukon, Northwest Territories, Nunavut, Nunavik and Nunatsiavut to assess risks related to climate change impacts, develop adaptation plans and implement adaptation actions.	https://www.aadnc- aandc.gc.ca/eng/1481305554936/1481305574833
19. First Nation Adapt	CIRNAC	\$24.7M/5 yrs (starting 2016- 17) & \$27M/5 yrs (starting 2017-18) for floodplan mapping \$5.3M for ongoing funding	First Nation communities, band or tribal councils, Indigenous organizations.	Provides funding to First Nation communities located below the 60th parallel to enhance capacity of First Nation communities and governments to assess risks related to climate change impacts and develop adaptation plans . Support flood plain mapping in First Nations communities.	https://www.aadnc- aandc.gc.ca/eng/1481305681144/1481305709311
20. National Trade Corridors Fund	TC	\$2B/11 years	Provincial, territorial and municipal governments, Indigenous groups, not-for-profit and for-profit private-sector organizations, Crown Corporations, Canadian Port Authorities, and National Airport System Airport Authorities.	One of the Fund's four program objectives is to: help the transportation system withstand the effects of climate change and make sure it is able to support new technologies and innovation. NTCF funding will be allocated to projects based on their individual merits, which will be assessed according to how they help to strengthen the efficiency and resilience of transportation assets that are critical for Canada's continued success in global trade and commerce. Up to \$400 million of the NTCF allotment will be dedicated to projects in the territories. The first call for proposals closed in Fall 2017, and the Minister of Transport began announcing successful projects in April 2018. Additional calls for proposals will follow, with the next being planned for later in 2018, targeting projects in the territories.	http://www.tc.gc.ca/en/programs- policies/programs/national-trade-corridors-fund.html
			GOVERNMENT OF CANADA CLEAN TECH &	INNOVATION FUNDING PROGRAMS - MUNICIPALITIES	
21. Energy Innovation Program	NRCan	\$52.9M/ yr ongoing	Legal entities validly incorporated or registered in Canada and provincial, territorial, regional and municipal governments and their departments and agencies where applicable.	Funding to accelerate clean technology research and development. Key priority areas are: 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. The program is fully subscribed at this time. The next call is anticipated in late 2018.	https://www.nrcan.gc.ca/energy/funding/icg/18876
22. Impact Canada Fund (Clean Tech Stream)	NRCan	Portion of \$75M/4 yrs for Impact Canada Challenges)	Each challenge contains customized processes and funding opportunities.	The Impact Canada challenge platform allows government departments to issue challenges on a common site and reach a diverse group of problem solvers and innovators. The clean tech program stream will drive new solutions in areas such as climate change, green growth, and applying new technologies to reduce negative environmental impacts. Five challenges are under development, and will launch in 2018.	https://impact.canada.ca/



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Program	Dept	Funding	Eligible Recipients	Fund and Application Details	URL
			GOVERNMENT OF CANAL	DA MITIGATION FUNDING PROGRAMS - MUNICIPALITIES	
1. Low Carbon Economy Fund Challenge	ECCC	\$500M/5 yrs	Champions Stream : all eligible applicants (provinces and territories, municipalities, Indigenous communities and organizations, businesses and not-for-profit organizations Partnerships Stream : limited to Indigenous communities and organizations, small and medium-sized businesses, not-for-profit organizations and small municipalities	Champion Intake: March 15 to May 14, 2018. Partnership Intake: Opening later in 2018 or in early 2019 Funding for projects that will leverage Canadian innovation across the country to reduce emissions and generate clean growth.	https://www.canada.ca/en/environment-climate- change/services/climate-change/low-carbon-economy- fund/challenge.html
2. Investing in Canada Infrastructure Plan - Green Infrastructure Climate Mitigation	INFC	At least 45% of \$9.2B/11 yrs	Provinces and Territories responsible for identifying, prioritizing and submitting projects to INFC. Provinces, territories, municipalities and regional governments, Indigenous recipients, public sector bodies, post-secondary institutions, private sector bodies including for-profit and not-for-profit are eligible recipients.	Under the Green Infrastructure stream, each province and territory receives a base amount of \$200 million, with the remaining funds allocated according to population, using 2016 Statistics Canada Census data. This funding stream is dedicated to supporting projects such as cleaner energy generation, cleaner transportation initiatives and others to reduce GHG emissions. PTs to submit 3yr infrastructure plans starting in fall 2018, funding for green infrastructure will be provided over the next decade through bilateral agreements.	http://www.infrastructure.gc.ca/plan/gi-iv-eng.html
3. Clean Energy for Rural and Remote Communities	NRCan	\$220M/6 years starting 2018- 19	Communities are able to partner with a variety of other eligible recipients that are legal entities incorporated or registered in Canada including: For-profit and not-for-profit organizations, utilities, industry associations, research associations, regional and community development corporations, Provincial, territorial, regional and municipal governments, their departments and agencies, Indigenous organizations, Governments, councils.	Project demonstration, deployment, and bioheat stream: First call for proposals closed May 17, 2018. Continuous intake for proposals, next review period in January 2019. Capacity building stream: Phase 1 call for preliminary proposals closed April 10. Phase 2 call for proposals took place in May 2018. The stream targets knowledge and skill- building initiatives to reduce dependency on diesel in rural and remote communities.	https://www.nrcan.gc.ca/reducingdiesel
4. Investing in Canada Infrastructure Plan - Arctic Energy Fund	INFC	\$400M/10 yrs	Territories ((\$175M to Nunavut, \$175M to Northwest Territories, \$50 million to Yukon). Territories responsible for identifying, prioritizing and submitting projects to INFC. Territories, municipalities and regional governments, Indigenous recipients, public sector bodies, post-secondary institutions, private sector bodies including for-profit and not-for-profit are eligible recipients.	Funding will be received by the territories following bilateral agreements with the Government of Canada for the 'Investing in Canada Infrastructure Program', in which the Arctic Energy Fund is included, via the \$2 billion 'Rural and Northern Communities Infrastructure Funding'. The objective of the program is the modernization of energy services in the North.	http://www.infrastructure.gc.ca/plan/gi-iv-eng.html
5. Northern REACHE	CIRNAC	\$53.5M/10 yrs	Northern First Nation and Inuit communities, First Nation and Inuit development corporations Municipalities, Indigenous organizations, territorial governments and their organizations, regional governments, not-for-profit organizations, modern land claim organizations, First Nation self-government.	Funding for implementing renewable energy projects in off-grid Indigenous and northern communities that rely on diesel and other fossil fuels to generate heat and power. Applications are reviewed on an ongoing basis.	https://www.aadnc- aandc.gc.ca/eng/1481305379258/1481305405115
6. Green Construction Through Wood	NRCan	\$39.8M/4 yrs starting 2018-19	Not-for-profit and for-profit organizations validly incorporated or registered in Canada	The funds will support projects and activities that increase the use of wood as a green building material in infrastructure projects. Application period for Tall Wood Building projects closed December 6, 2017. Applications for low-rise commercial buildings and bridges opened in September 2018, and will accept applications until December 3, 2018.	https://www.nrcan.gc.ca/forests/federal- programs/gcwood/20046
7. Canada Infrastructure Bank	INFC	\$5B ear-marked for green infrastructure, and \$5B for public transit.	Provincial, territorial, municipal and Indigenous governments and government agencies, as well as the private sector, can propose potential projects for investment consideration.	The Canada Infrastructure Bank was announced as an additional tool which can be used to build infrastructure across Canada. The Bank will use federal support to attract private sector and institutional investment to new revenue-generating infrastructure projects that are in the public interest. \$15 billion is sourced from the over \$180 billion Investing in Canada infrastructure plan, including \$5 billion for public transit systems and \$5 billion for green infrastructure projects, such as electricity interconnections.	http://canadainfrastructurebank.ca/
8. Canadian Agricultural Partnership	AAFC	\$686.5M/5 yrs in federal programs (AgriScience; AgriInnovate) \$436M/5 yrs (notional allocation) for FPT cost- shared Environmental Sustainability and Climate Change programs	AgriScience: For-profit and not-for-profit legal entities in the agriculture sector. Agrilnnovate: For-profit legal entities in the agriculture sector. FPT cost-shared Environmental Sustainability and Climate Change programs: Agricultural producers and agri-processors	 Funds in the AgriScience and AgriInnovate streams under the Canadian Agricultural Partnership are to enhance the competitiveness of the sector through research, science and innovation, and result in adoption of innovative products and practices, with an emphasis on sustainable and clean growth. Under AgriScience, the 'clusters component' closed applications on Februrary 1, 2018, and the 'project component' is currently open for applications. The AgriInnovate stream reviews applications on an ongoing basis, fundable projects must be completed by March 31, 2023. Environmental Sustainability and Climate Change Programs are FPT cost-shared (60:40), and provincially/territorially delivered to address on-farm environmental sustainability issues including, reducing GHG emissions and support to adapt to climate change. Program and application details will be identified in each PT, funded projects must be completed by March 31, 2023. 	http://www.agr.gc.ca/eng/about-us/key-departmental- initiatives/canadian-agricultural-partnership/canadian- agricultural-partnership-federal-activities-and- programs/?id=1511361680577
9a. Energy Efficient Buildings Program (including: Re- commissioning Framework (RCx), High Performance Buildings	NRCan	\$3M (G&C) /3 yrs for RCx from Green Infrastructure; \$250K (G&C)/5 yrs for HPB from Budget 2016;	Provinces, Territories, Municipalities, NGOs, Industry Associations, Standards Development Organizations	Funds for the High Performance Building Challenge have already been fully committed to a 5 year agreement with BOMA Canada to support their Net Zero Challenge award and recognition program. Contribution funds for re-commissioning will be identified following a period of industry consultations and market studies to ascertain key barriers to increased recommissioning activity.	https://www.nrcan.gc.ca/energy/efficiency/buildings/20671
9b. Energy Efficient Buildings Program – Labelling and Disclosure	NRCan	\$3M (G&C)/3 yrs	Provinces, Territories, Municipalities, NGOs, and other commercial/institutional stakeholders	Funds to support stakeholders in implementing energy benchmarking, labelling and disclosure initiatives.	https://www.nrcan.gc.ca/energy/efficiency/buildings/20671
9c. Energy Efficiency Buildings – ISO 50001 for commercial and institutional buildings	NRCan	\$11.2M (G&C)/ 8 yrs	Property owners and managers in the commercial and institutional buildings sector	Funds to support commercial and institutional buildings in implementing ISO 50001 energy management standard.	https://www.nrcan.gc.ca/energy/efficiency/buildings/20671
10. Climate Action Fund	ECCC	Up to \$3M/yr	Full-time Canadian students, youth between 15 and 30, academic institutions, Indigenous peoples and organizations, small and medium-sized enterprises (less than 500 employees), industry/trade assocations and non-profits.	First application period takes place from August 15 to September 21. Funding is intended to increase action and awareness on climate change and climate change initiatives.	https://www.canada.ca/en/environment-climate- change/services/climate-change/climate-action-fund.html





GOVERNMENT OF CANADA ADAPTATION FUNDING PROGRAMS - MUNICIPALITIES	Jan to Mar 2017	Apr to Jun 2017	Jul to Sep 2017	Oct to Dec 2017	Jan to Mar 2018	Apr to Jun 2018	Jul to Sep 2018	Oct to Dec 2018	2019	2020	2021	2022	
11. Building Regional Adaptation Capacity and Expertise													
12. Indigenous Community-based climate monitoring									Ap	plication periods	in the winter		
13. Investing in Canada Infrastructure Program: Green Infrastructure - Adaptation, Resilience, Disaster Mitigation sub-stream		Int	egrated Bilate	ral Agreement	S								
14. National Disaster Mitigation Program				Appli	cation periods i	n the fall							
15. Canadian Agricultural Adaptation Program													
16. Infectious Diseases and Climate Change Fund													
17. Climate Change and Health Adaptation for First Nations and Inuit Communities			Application	periods in the su	mmer for south	ern communitie:	s (ongoing appli	cations for north	ern communitie	es)			
18. Climate Change Preparedness in the North													
19. First Nation Adapt													
20. National Trade Corridors Fund							A nı	umber of applica	tion periods ov	er the life of the	fund, not necess	arily on an annu	ual b
GOVERNMENT OF CANADA CLEAN TECH & INNOVATION FUNDING PROGRAMS - MUNICIPALITIES													
21. Energy Innovation Program													
22. Impact Canada Fund: Clean tech stream													
Firm Application Period	Approxima	Approximate Application Period			accepted on a c d funding distrib			tributed to suc applicants	cessful	P/T or Federal Funding			

2023	2024	2025	2026	2027	2028	2029
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ual applica nnual date	ation periods (e range indica	typical ted)				



	2017				2018														
GOVERNMENT OF CANADA MITIGATION FUNDING PROGRAMS - MUNICIPALITIES *	Jan to Mar	Apr to Jun	Jul to Sep	Oct to Dec	Jan to Mar	Apr to Jun	Jul to Sep	Oct to Dec	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
1a. Low Carbon Economy Fund Challenge (Champions Stream)																			
1b. Low Carbon Economy Fund Challenge (Partnerships Stream)																			
2. Investing in Canada Infrastructure Program Green Infrastructure Climate Mitigation sub-stream		Ir	ntegrated Bilat	eral Agreemen	ts														
3. Clean Energy for Rural and Remote Communities (two different funding streams launched February 16, 2018)					1 ar	nd 2													
4. Investing in Canada Infrastructure Program includes Arctic Energy Fund		Ir	ntegrated Bilate	eral Agreemen	is														
5. Northern REACHE																			
6. Green Construction Through Wood: Low Rise Commercial and Bridges																			
7. Canada Infrastructure Bank				[
8a. Canadian Agricultural Partnership: AgriScience Program (Stream 1: Clusters Component, Stream 2: Projects Component)				S	tream 1		Stream 2]											
8b. Canadian Agricultural Partnership: AgriInnovate Program																			
8c. Canadian Agricultural Partnership : FPT cost-shared Environmental Sustainability and Climate Change programs																			
9a. Energy Efficient Buildings Program: High Performance Buildings (HPB)																			
9b. Energy Efficient Buildings Program : Labelling and Disclosure																			
9c. Energy Efficiency Buildings Program: ISO 50001 for commercial and institutional buildings																			
10. Climate Action Fund																			
Firm Application Period	Appro	kimate Applic	ation Period	Applica ba	tions accepted sis and funding	on a continuous distributed	Fu	unding distribute applic		ful	P/T or Fe	deral Funding		Annual appl ann <u>ua</u>	ication periods I date indicate	s (typical ed)			
			*Some	of the funding	programs list	ed here may a	Ilso contribute	to adaptation a	and cleantech	/innovation me	easures under	the PCF.							



