



# Investing in Canada Infrastructure Program: Green Infrastructure Stream - 2021 Intake

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## A) Instructions

The Investing in Canada Infrastructure Program (ICIP) is a cost-shared infrastructure funding program between the federal government, provinces and territories, and funding recipients. This program will see up to \$30 billion in combined federal, provincial and other partner funding, under five priority areas, including Green infrastructure.

Before applying, potential applicants are encouraged to review the program guidelines to determine if you are an eligible applicant or if your project is eligible for funding under the Green stream.

### How do I apply?

1. Applicants are required to complete this application form and submit the following documents:
  - o Applicable Technical Schedule
  - o Aboriginal Consultation (AC)/Environmental Assessment (EA) Smart Form
  - o Project map clearly identifying all components in the project description in KML format. Refer to 'How to Create a KML File' at the end of the program guide for instructions.
  - o For First Nation applicants, a Band Council Resolution
2. Applicants may also be required to submit additional information depending on the project type.
3. An applicant can only submit one application for one project for funding consideration through the Green (Intake 2) funding stream
4. All applications must be completed electronically and submitted to Transfer Payment Ontario. Scanned application forms will not be accepted.
5. Note that a Municipal Council Resolution will be required for successful applicants.

*Note: additional attachments can be uploaded after submitting your application form.*

Fill in all required fields and fields that apply to your proposed project. Failure to complete this form in its entirety may result in the inability to assess the application and the project may be declined.

Please refer to the ICIP Green Stream Program Guidelines for the application deadline. Late applications will not be accepted.

### How will I know my application was received?

Once the completed application has been submitted, an automated acknowledgement of receipt with a file number will be sent to the organization contact's email that is provided.

### Other important information

Please note that Ontario cannot guarantee funding to all applicants, nor can the province ensure that the total amount requested by successful applicants will be granted. Ontario reserves the right to determine which projects will be nominated for federal approval. Projects selected for federal review and approval will be assessed and prioritized based on program requirements, assessment criteria and the overall demand of funds in the program. All provincially nominated projects are subject to federal review and approvals and may not be approved by the federal government for funding under this program. ICIP is a claims reimbursement program. Applicants must have a plan in place on how to cash flow projects.

## B) Organization Information

**This section is not editable** and displays information from your Transfer Payment Ontario (TPON) registration. The TPON system is a one-window self-serve registration system for submitting and updating organization profile information. All organizations receiving transfer payments from the Government of Ontario must register in the TPON system. If changes are required in this Section of your application, please make

them in the TPON system. Once your information is revised, all future downloaded forms will include the updated information.

### Organization Information

Organization Name:

[The Township of Edwardsburgh Cardinal](#)

Organization Legal Name:

[THE CORPORATION OF THE TOWNSHIP OF EDWARDSBURGH/CARDINAL](#)

Website URL:

[www.twpec.ca](http://www.twpec.ca)

Type of Organization:

[Municipality](#)

### C) Organization Address Information

**This section is not editable** and displays information from your Transfer Payment Ontario (TPON) registration. The TPON system is a one-window self-serve registration system for submitting and updating organization profile information. All organizations receiving transfer payments from the Government of Ontario must register in the TPON system. If changes are required in this Section of your application, please make them in the TPON system. Once your information is revised, all future downloaded forms will include the updated information.

#### Business Address

Street Address 1:

[18 Centre Street/Rue](#)

Street Address 2:

City/Town:

[Spencerville](#)

Province:

[ON](#)

Postal Code:

[K0E1X0](#)

Country:

[Canada](#)

#### Mailing Address

Street Address 1

[18 Centre Street/Rue](#)

Street Address 2

City/Town

[Spencerville](#)

Province

[ON](#)

Postal Code

[K0E1X0](#)

Country

[Canada](#)

### D) Applicant Contact Information

This section is automatically populated with your organization's general contact information for all projects in your organization managed by Transfer Payment Ontario. This contact is typically the CAO, Treasurer, or Clerk. Please ensure this information is correct. If this information needs to be updated, please update them in Transfer Payment Ontario System.

#### Organization Contact Information

Salutation:

[mr](#)

First Name:

[David](#)

Last Name:

[Grant](#)

Job Title:

[Chief Administrative Officer](#)

Primary Phone Number:

[1-613-658-3055](#)

Secondary Phone Number:

[--](#)

Email Address:

[dsgrant@twpec.ca](mailto:dsgrant@twpec.ca)

Salutation:	First Name: Rebecca	Last Name: Williams
Job Title: Clerk		
Primary Phone Number: 1-613-658-3055		Secondary Phone Number: --
Email Address: rwilliams@twpec.ca		

Salutation:	First Name: Melanie	Last Name: Stubbs
Job Title: Treasurer		
Primary Phone Number: 1-613-658-3055		Secondary Phone Number: --
Email Address: mstubbs@twpec.ca		

Salutation: Mrs	First Name: Wendy	Last Name: Van Kuelen
Job Title: Economic Development Coordinator		
Primary Phone Number: 1-613-658-3055		Secondary Phone Number: --
Email Address: wvankuelen@twpec.ca		

<b>Project Contact information</b>	<a href="#">Remove</a>
------------------------------------	------------------------

1) Please include the contact information of at least one representative within your organization who has signing authority for the project. 2) Please also include a primary contact for the project (e.g. Project Lead). The primary contact will receive updates or inquiries about the project and application. 3) If this is a joint project, also include contact information for all partners involved in the project. 4) Use the "add" button to include any additional supporting project-specific contacts (e.g. an alternate contact in case the primary contact is absent)

Primary: <input checked="" type="checkbox"/>	Salutation: Mr.
First Name: * Gord	Last Name: * Shaw
Title: * Director of Operations	Contact Type * Applicant
Phone Number (Work): * (613) 658-3001	Phone Number (Mobile): (613) 349-4539
Email Address: * gshaw@twpec.ca	

Signing Authority ☐

Add

Remove

### Project Contact information

1) Please include the contact information of at least one representative within your organization who has signing authority for the project. 2) Please also include a primary contact for the project (e.g. Project Lead). The primary contact will receive updates or inquiries about the project and application. 3) If this is a joint project, also include contact information for all partners involved in the project. 4) Use the "add" button to include any additional supporting project-specific contacts (e.g. an alternate contact in case the primary contact is absent)

Primary: <input type="checkbox"/>	Salutation: <a href="#">Mr.</a>
First Name: * <a href="#">David</a>	Last Name: * <a href="#">Grant</a>
Title: * <a href="#">Chief Administrative Officer</a>	Contact Type * <a href="#">Applicant</a>
Phone Number (Work): * <a href="#">(613) 658-3055</a>	Phone Number (Mobile): <a href="#">(613) 349-4541</a>
Email Address: * <a href="#">dsgrant@twpec.ca</a>	
Signing Authority <input checked="" type="checkbox"/>	
Is this a joint project? * <a href="#">No</a>	
Name of Partner Organization:	
Will the partner be providing a financial contribution?	

### Contact at Partner Organization:

For the purposes of this application a partner includes another municipality or First Nation community that is contributing financially to the project. Upper and/or lower tier municipalities that are contributing to a project based on established cost sharing practices should not be listed, that funding should be listed as part of the recipient contribution. See guidelines for more details.

If you have more than one partner, please contact [ICIPGreen@ontario.ca](mailto:ICIPGreen@ontario.ca)

Salutation:	First Name:	Last Name:
Title:		
Primary Phone Number:	Secondary Phone Number:	
Email Address:		

### E) Project Information

Project Title

Please provide a description of the asset and work to be completed. Include the nature of the project and asset type. For example, **Rehabilitation of King Street Watermains** would be an acceptable title (50 characters max., no special characters, e.g., "&"). Note that this title will be used for public communications purposes \*

[Cardinal County Rd. 2 Watermain Replacement](#)

### Project Description

What is the scope of the project? Include all quantifiable components (e.g. replace two water pumps; expand water treatment plant; install pump control system; replacement of two water reservoirs; replace 500m of water mains under John street between 4th and 5th Avenues). The project scope should align with your Total Eligible Costs and match the project description you provide in the Aboriginal Consultation (AC)/ Environmental Assessment (EA) form. Do not include components outside of your eligible cap. Note: Project Outcomes will be captured in Section J (500 characters) \*

The project includes the replacement of 900 meters of 150mm and 200mm cast iron main with new 200mm PVC including all related appurtenances to the property line from approximately 742 CR2 heading east to St. Lawrence St. The project includes 8 reconnection points, a new 100 m long 200mm feeder main connection from South Walker St. to the new County Road #2 main., replacement of 3 Fire Hydrants, 10 valves and new service connections to 27 properties incl. one apartment complex.

## Location

Provide the latitude and longitude of the project. If your project has multiple points (e.g. watermain, multiple water reservoirs, ), only include the starting or central point; you will be able to include multiple points in the Outcomes section (Section J) of this form.

Project Latitude \*

44.785600

Project Longitude \*

-75.387500

## Asset Ownership and Operation

Will the Applicant own the asset? Note that it is a federal requirement for the funding recipient (i.e. Ultimate Recipient) to own and ensure the operation of the asset under the ICIP program \*

Yes

Will the Applicant operate the asset? \*

Yes

What is the primary asset type (Select the main project type that will address the primary health and safety problem)? \*

Drinking water transmission pipes

## Project Characteristics

Describe how the proposed project is aligned with the required provincial priorities and outcomes, as set out in the Provincial Policy Statement (PPS) and land use policy, provincial land use plans, where applicable. (250 characters) \*

The project aligns with both the PPS and UCLG OP as it represents an adaptive project for a changing climate, a critical upgrade to infrastructure

## Project Schedule

Have you started your project (e.g., began to incur costs) or will you begin prior to federal approval? Yes/No \*

Yes

Indicate the percentage of design completed. For projects that have not yet incurred costs, select 0%-25%. Please note that any costs incurred prior to federal approval are not eligible for reimbursement. \*

26-50%

Forecasted Project Start Date (date costs are first expected to be incurred or work commences). For example, design, engineering etc. Date must be between June 30, 2022 and September 30, 2022. Note that projects cannot start until after federal approval otherwise these costs will be deemed ineligible: \*

06/30/2022

Forecasted Construction Start Date (date on which construction is expected to begin i.e., shovels in the ground). Please ensure to allow time for provincial and federal review process. Note that project cannot start until 2022 construction season and after Aboriginal Consultation and Environmental Assessment requirements have been met. Note that costs should not be incurred before federal project approval, otherwise costs will be deemed ineligible. \*

06/30/2022

Forecasted Construction End Date (no later than October 31, 2026) \*

10/31/2024

## F) Project Financials

Before filling this section, please review the program guide on eligible and ineligible costs. Fill in the financial details of your project below only for eligible costs that correspond to the activities in your Project Description. No ineligible costs or project costs that are being funded through other federal or provincial programs are to be entered. Note: Costs must be incurred and paid before they can be claimed for reimbursement. The applicant must have a financing strategy in place to cover upfront costs.

Fields in this section are mandatory. Component name = "N/A" and Eligible Cost = "0" are acceptable inputs if you do not have expenses to insert.

#### Design, Engineering and other Professional Fees (maximum 3)

Component *	Eligible Costs *
N/A	\$0.00 <input type="button" value="-"/> <input type="button" value="+"/>
	Sub Total Eligible Cost \$0.00

#### Construction/Materials (maximum 5)

Component *	Eligible Costs *
900 meters of 200mm PVC pipe @ \$375/m	\$337,500.00 <input type="button" value="-"/>
4 fire hydrants with leads and valves @\$6800/hydrant & valve	\$27,200.00 <input type="button" value="-"/>
10 main valves @ \$3000/valve	\$30,000.00 <input type="button" value="-"/>
1 railway crossing	\$25,000.00 <input type="button" value="-"/>
Property connections, sidewalk, paving, landscaping	\$1,048,360.00 <input type="button" value="-"/> <input type="button" value="+"/>
	Sub Total Eligible Cost \$1,468,060.00

#### Other Costs (maximum 3)

Component *	Eligible Costs *
utility coordination/relocation	\$73,403.00 <input type="button" value="-"/>
Contract administration	\$146,806.00 <input type="button" value="-"/> <input type="button" value="+"/>
	Sub Total Eligible Cost \$220,209.00

#### Component Cost Summary

Total Eligible Cost (pre-contingency)	\$1,688,269.00
<b>Contingency</b>	
Contingency Percentage *	25
Contingency Amount	\$422,067.25
Grand Total Amount (total eligible cost + contingency)	\$2,110,336.25

#### Contribution

Ensure to include federal/provincial funding sources for this project that will be used to cover the applicant's share specific to eligible project costs (i.e., funding from Indigenous Services Canada, Ontario Community Infrastructure Fund, Connecting Links, etc.). Upper and/or lower tier municipalities that are contributing to a project based on established cost sharing practices should not be listed, that funding should be listed as part of the recipient contribution.

NOTE: Due to funding stacking rules, Federal Gas Tax cannot be used for these projects.

Funding Source *	% Contribution *	Funding *
Federal	40.000000%	\$844,134.50
Provincial	33.000000%	\$696,410.96

Other	0.000000%	\$0.00
Ultimate Recipient	27.000000%	\$569,790.79
	Total Contribution % 100.000000%	Total Funding Amount \$2,110,336.25

Have you secured "Other" sources of funding indicated in the above table?

If funding is not secured, please provide an explanation.

For any "Other" sources of funding provided above, please provide the name of the source(s) the contribution amount(s) to the project and if these sources are secured.

Project Completion

Indicate the percentage for each year. Input "0" for inapplicable years. Total percentage must equal 100%. Note that the years below reflect the Province's fiscal year – which runs from April 1 to March 31 (e.g., 2022-23 runs from April 1, 2022 to March 31, 2023). Please ensure that forecasted expenditures align with the project start and end date, as you have indicated in the Project Schedule question in Section E (i.e. funding should end in the same fiscal year the construction ends unless there is a specific rationale provided for post-construction funding needed).

Year	% Project Completion *	Federal Funding	Provincial Funding	Ultimate Recipient Funding	Other Funding	Total
2022-23	5.000000%	\$42,206.72	\$34,820.55	\$28,489.54	\$0.00	\$105,516.81
2023-24	60.000000%	\$506,480.70	\$417,846.58	\$341,874.47	\$0.00	\$1,266,201.75
2024-25	35.000000%	\$295,447.08	\$243,743.84	\$199,426.78	\$0.00	\$738,617.70
2025-26	0.000000%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2026-27	0.000000%	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Project Completion % Total  
100.000000%

G) Asset Management Plan

Has the proposed project been determined based on the lifecycle activities prioritized in your municipality's asset management plan? \*

Yes, the proposed project has been determined based on the lifecycle activities prioritized in the AMP.

Indicate which year the municipality's asset management plan was last updated.

2019

The asset management plan is in accordance with O. Reg. 588/17 (as amended by O.Reg.193/21) Asset Management Planning for Municipal Infrastructure regulation under the Infrastructure for Jobs and Prosperity Act? Note: Local Services Boards (LSBs) are asked to provide any available Asset Management Plan information/data to the Ministry of Infrastructure under this funding stream but are not expected to meet requirements outlined in the Asset Management Planning for Municipal Infrastructure regulation (O.Reg. 588/17). LSBs that do not have an asset management plan in place can select N/A in this section.

Developed according to O. Reg. 588/17 Asset Management Planning for Municipal Infrastructure under the Infrastructure for Jobs and Prosperity Act

Meets all requirements:

July 1, 2023

H) Risks

Provide risk level and mitigation information for the risks relevant to this project. Please select and identify at least one risk. If you specify a risk below you must provide a mitigation strategy. Only include those risks that have a strong likelihood of impacting your project.

Please select all that apply	
Project Complexity	<input checked="" type="checkbox"/>
Project Readiness	<input checked="" type="checkbox"/>
Public Sensitivity	<input type="checkbox"/>
Applicant	<input type="checkbox"/>

Project Complexity

Risk Remote Geographical location	Level of Risk * N/A
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Mitigation (250 Characters)

Risk Unpredictable Weather	Level of Risk * Medium
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Mitigation (250 Characters)

Climate change is always a concern with any infrastructural projects due to the increased frequency of inclement weather events which can cause delays. Work will commence with regard.

Risk Technical Nature of Project	Level of Risk * Medium
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Mitigation (250 Characters)

Infrastructure for the project runs in close proximity to other services and under County Road #2. Cooperation and collaboration with the Counties of Leeds and Grenville and other utility providers will help mitigate this risk.

Risk Innovation Project/Technologies	Level of Risk * N/A
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Mitigation (250 Characters)

Risk Interdependent on phases	Level of Risk * High
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Mitigation (250 Characters)

the project will need to be phased and coordinated to ensure one feeder main always remains in service during construction

Risk Other	Level of Risk * N/A
---------------	------------------------

Mitigation (250 Characters)

## Project Readiness

Risk Project site hasn't been finalized	Level of Risk * Low
--	------------------------

Mitigation (250 Characters)

Engineering work is being completed in advance so the project is ready to advance to the next step once funding announced.

Risk Land hasn't been acquired	Level of Risk * N/A
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Mitigation (250 Characters)

Risk Potential issues with permits or authorizations (federal, provincial, territorial and municipal)	Level of Risk * Medium
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Mitigation (250 Characters)

The drinking water system may be altered by adding, modifying, replacing or extending a watermain within the distribution system under certain conditions within the DWWP.

Risk Industry supply may not be able to meet demand	Level of Risk * N/A
--	------------------------

Mitigation (250 Characters)

Risk Non-federal sources of funding are not secured for the entire project cost	Level of Risk * Low
--	------------------------

Mitigation (250 Characters)

Municipal portion of funding will need to be finalized by Council. This project has been declared as a priority by Edwardsburgh Cardinal Council.

Risk Other	Level of Risk * N/A
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Mitigation (250 Characters)

## I) Climate Lens

### Climate Lens

GHG Mitigation and Climate Change Resilience assessments are required only for projects with eligible costs of \$10 million or more.

## J) Outcomes

Provide at least one immediate outcome to which the project will contribute. Please see program guidelines for the definitions of the physical condition of asset options.

☒ Drinking water quality

Outcome Type: Increased access to potable water

Indicator

The project will result in drinking water that will meet or exceed the relevant provincial or territorial standards

Value

Yes

☐ Drinking water treatment facilities

☐ Drinking water reservoirs

☐ Drinking water pump stations

☒ Drinking water local pipes

Outcome Type: [Increased access to potable water](#)

Indicator	Value	Unit of Measure
<a href="#">Local Pipes</a>	<a href="#">900</a>	<a href="#">Metres</a>
Indicator	Value	
<a href="#">Physical condition of assets after the investment</a>	<a href="#">Very Good</a>	
Indicator	Value	
<a href="#">Physical Condition of Assets prior to the investment</a>	<a href="#">Very Poor</a>	

☒ Drinking water transmission pipes

Outcome Type: [Increased access to potable water](#)

Indicator	Value	Unit of Measure
<a href="#">Transmission Pipes</a>	<a href="#">900</a>	<a href="#">Metres</a>
Indicator	Value	
<a href="#">Physical condition of assets after the investment</a>	<a href="#">Very Good</a>	
Indicator	Value	
<a href="#">Physical Condition of Assets prior to the investment</a>	<a href="#">Very Poor</a>	

☐ Drinking water advisories

☐ Other type of potable water assets

## K) Declaration / Signing

### Declaration / Signing

Applicants will comply with the Ontario Human Rights Code (the "Code") and all other applicable laws (<http://www.ohrc.on.ca/en/ontario-human-rights-code>). Failure to comply with the letter and spirit of the Code will render the applicant ineligible for a grant and, in the event a grant is made, liable to repay the grant in its entirety at the request of the Ministry. Applicants should be aware that Government of Ontario institutions are bound by the Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c.F.31 (<https://www.ontario.ca/laws/statute/90f31>), as amended from time to time, and that any information provided to them in connection with this application may be subject to disclosure in accordance with that Act. Applicants are advised that the names and addresses of organizations receiving grants, the amount of the grant awards, and the purpose for which grants are awarded is information made available to the public.

## Certification

Yes / No questions (all mandatory)

If you indicate no to any of the following statements, you should contact the program area for further information and to determine if your project would be considered for funding:

Costs associated with contracts signed prior to the date of federal approval are not eligible for reimbursement (this includes established vendors of records).

All contracts will be signed after the federal approval date. \*

[Yes](#)

Costs incurred prior to the date of federal approval are not eligible for reimbursement.

All eligible costs will be incurred after the federal approval date. Any costs to be incurred prior to the federal approval date are not eligible. \*

[Yes](#)

All capital costs, including site preparation and construction costs are ineligible until Canada has confirmed in writing that the federal environmental assessment and Aboriginal consultation requirements have been met if applicable. This correspondence will be sent to you following federal approval.

All construction and site preparation work will be scheduled to occur after Canada has confirmed that environmental and Aboriginal consultation requirements have been met. \*

Yes

If internal staff costs will be sought as expenses on the project or if you are intending to award a contract in a way that is not competitive and consistent with value for money principles, prior approval will be required. There must be a mitigation plan in place in the event that any such request is denied.

If approved, the organization will be employing third-party vendors for all eligible project costs. \*

Yes

All Contracts will be awarded in a way that is fair, transparent, competitive and consistent with value-for-money principles, or in a manner otherwise acceptable to Canada, and if applicable, in accordance with the Canadian Free Trade Agreement and international trade agreements. \*

Yes

Attestation

The Applicant hereby certifies as follows:

- a. the information provided in this application and all supplementary attachments is true, correct and complete in every respect;
- b. the project's primary purpose is to increase access to potable water;
- c. the Applicant understands any funding commitment will be provided by way of an approval letter signed by the responsible Minister and will be subject to any conditions included in such a letter. Conditions of funding may include the requirement for a funding agreement obligating the funding recipient to report on how the funding was spent and other accountability requirements;
- d. the Applicant has read and understands the information contained in the Application Form and all supplementary documents;
- e. the Applicant is aware that the information contained herein will be used for the assessment of grant eligibility and for statistical reporting, including reporting to the federal government;
- f. the Applicant understands that it is expected to comply with the Ontario Human Rights Code and all other applicable laws;
- g. the Applicant understands that the information contained in this application or submitted to the Ministry in connection with the grant is subject to disclosure under the Freedom of Information and Protection of Privacy Act;
- h. the organization receiving funding will own and ensure operation of the asset
- i. the Applicant is not in default of the terms and conditions of any grant, loan or transfer payment agreement with any ministry or agency of the Government of Ontario;
- j. following project completion, all major identified elements above will meet or exceed the highest published accessibility standards, codes, and by-laws in the jurisdiction.
- k. if the project is a building, the highest published applicable energy efficiency standard in the jurisdiction will be met or exceeded; and,
- l. I am an authorized signing officer for the Applicant.

**This form must be digitally validated using the "Sign Document" button and submitted in electronic format only. Scanned and faxed application forms will not be accepted.**

Applicant

Mr. David Grant  
Chief Administrative Officer  
(w): (613) 658-3055  
(c): (613) 349-4541  
Email: dsgrant@twpec.ca

Sign Document

By clicking the "I Agree" button, I Agree with the Declaration and Statement Above

I Agree

I Disagree

Signature David Grant

Date/Time 02/09/2021 14:44:39

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Please validate your application by clicking the validate button before submitting the form back to Transfer Payment Ontario.

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