



2021 Division Road North
Kingsville, Ontario N9Y 2Y9
(519) 733-2305
www.kingsville.ca
kingsvilleworks@kingsville.ca

Date: November 5, 2019

To: Mayor and Council

Author: G.A. Plancke / Director of Municipal Services

RE: Investing in Canada Infrastructure Program Green Stream Intake 1

Report No.: MS 2019 - 48

AIM

To advise Council that the Cottam Sewage Upgrade Phase 2 project could qualify for funding under the Investing in Canada Infrastructure Program / Green Stream Intake 1, and further to receive endorsement of our application for this project.

BACKGROUND

The Investing in Canada Infrastructure Program (ICIP) is a federal infrastructure program designed to create long-term economic growth, build inclusive, sustainable and resilient communities and support a low-carbon economy.

Through ICIP, the federal government is providing \$11.8 billion in federal infrastructure funding to cost-share projects under the following four streams:

- Public Transit
- **Green Infrastructure**
- Community, Culture and Recreation
- Rural and Northern Communities

The Green stream includes up to \$7.12 billion in combined federal (\$2.85 billion), provincial

(\$2.35 billion) and other partner (\$1.92 billion) funding over 10 years for projects across three federal sub-streams that advance outcomes associated with climate change mitigation, environmental quality and disaster mitigation. It is anticipated that the province will select projects for funding through multiple application intakes.

Green Stream Intake 1

This intake will prioritize projects that address critical health and safety issues associated with water, wastewater and stormwater infrastructure.

Project eligibility will be assessed using an outcomes-based approach. Eligible projects under the first intake must meet one of the following federally determined project outcomes prioritized for the environmental quality sub-stream;

- **Increase capacity to treat and/or manage wastewater** and stormwater
- Increase access to potable water

DISCUSSION

Project Eligibility Criteria

- (1) Eligible project stages: A project must include a capital component. A project may also include pre-construction planning and design work; however, planning and design work are not eligible as stand-alone projects.
- (2) Eligible asset type:
 - a. Drinking water (e.g. treatment plants, reservoirs, local pipes including the distribution system watermain and the municipal portion of service lines, pump stations)
 - b. Wastewater (e.g. treatment plants, storage tanks, collection systems)**
 - c. Stormwater (e.g. management facilities, drainage pump stations).
- (3) Eligible project types:
 - a. Rehabilitation
 - b. Replacement / upgrade**
 - c. Renewal

Each eligible applicant can submit a maximum of one project submission for intake 1.

It is our intention to forward the Cottam Sewage Upgrade Phase 2 project for consideration as identified under eligible asset type 2) b. for this 2019 intake.

As such the resultant benefit must result in wastewater effluent that meets the Wastewater Systems Effluent Regulations or provincial regulations where there is a federal equivalency agreement in place, as applicable. The project should be identified within the applicant's asset management plan. This means the proposed project was identified based on the plan's prioritized lifecycle activities (e.g., **construction**, maintenance, renewal, rehabilitation, replacement, etc.) for the applicable asset category.

The deadline for this submission is 16:59 EST January 22, 2020.

Projects must be completed by October 31, 2026.

LINK TO STRATEGIC PLAN

To become a leader in sustainable infrastructure renewal and development.

FINANCIAL CONSIDERATIONS

The total cost of the Cottam Sewage Upgrade is estimated at \$1,500,000.00

The maximum funding from all federal sources to a project that is approved for the Green infrastructure stream funding will not exceed:

- 40% of eligible expenditures for municipalities or other partners, matched at 33.33% by the Province and 26.67% by municipalities or other partners.

If successful with this submission, the municipality would be responsible for approximately \$400,000.00 of the project costs.

Currently, the total project costs without funding has been included in the 2019 budget for Council deliberation.

CONSULTATIONS

Ontario Clean Water Agency (OCWA)
Dillon Consulting Limited
Asset Management Committee

RECOMMENDATION

That Council endorse the Cottam Sewage Upgrade Phase 2 project for consideration as the appropriate project submission under the Investing in Canada Infrastructure Program Green Stream Intake 1.

Respectfully Submitted,

G.A. Plancke

G.A. Plancke Civil Eng. Tech (Env)
Director of Municipal Services

Peggy Van Mierlo-West

Peggy Van Mierlo-West, C.E.T.
Chief Administrative Officer