



NASHWAAK

RURAL COMMUNITY

**Nashwaak Rural Community
Request for Proposals (RFP)
Engineering Services – Wastewater Lagoon Upgrade or Replacement Options**

Issue Date: August 1, 2025

Closing Date and Time: August 29, 2025

Contact for Inquiries:

Bethany Ryan, Chief Administrative Officer

Nashwaak Rural Community

506-470-4162

cao@nashwaak.ca

1. Introduction

The Nashwaak Rural Community (NRC) is seeking proposals from qualified and experienced wastewater engineers to assess the existing wastewater lagoon system located in Stanley, New Brunswick. The successful proponent will investigate all viable options for either upgrading the current lagoon or replacing it with an alternative system. This work is to support informed decision-making related to long-term infrastructure planning, regulatory compliance, and environmental stewardship.

2. Background

The existing lagoon system serves the community of Stanley within the Nashwaak Rural Community. The lagoon is aging and is reaching the limits of its capacity and performance. NRC Council is committed to understanding all potential options to ensure the continued safe and efficient treatment of wastewater for its residents.

3. Project Scope and Deliverables

The selected proponent will be required to:

A. Assess Existing System

- Conduct a condition assessment of the current wastewater lagoon
- Review historical data, existing reports, performance metrics, environmental impact and other relevant documents
- Assess current and future capacity needs based on population growth projections

B. Identify and Evaluate Applicable Upgrade or Replacement Options

The evaluation must include but is not limited to:

- **Desludging**
- **Expansion of the lagoon**
- **Aeration retrofits**
- **Construction of a new system**, including:
 - Mechanical treatment
 - Aerated lagoon
 - Facultative lagoon
 - Other appropriate technologies

For the top 3 options, the report should include:

- Preliminary design concept
- Capital and operational cost estimates
- Land and regulatory requirements
- Advantages, disadvantages, and lifecycle cost comparisons
- Timeline for implementation

- Regulatory and environmental considerations

C. Reporting

- Provide a comprehensive **Options Analysis Report** summarizing findings
 - Present recommendations to NRC Council and staff
 - Include executive summary suitable for public communication
-

4. Proposal Requirements

Proposals should include the following:

1. **Company Profile** – Include qualifications and experience in similar projects
 2. **Project Team** – Identify key personnel and their roles, along with any backup personnel
 3. **Work Plan and Methodology** – Description of how the work will be conducted
 4. **Timeline** – Proposed schedule from project initiation to final report
 5. **Fee Schedule** – Breakdown of all costs and proposed payment schedule
 6. **References** – Minimum of three (3) references for similar projects
-

5. Evaluation Criteria

Proposals will be evaluated based on the following:

Evaluation Criteria	Weight
Relevant Experience and Qualifications	30%
Work Plan and Methodology	25%
Understanding of Project Objectives	15%
Cost and Fee Structure	20%
Timeline	10%

6. Submission Instructions

Proposals must be submitted electronically in PDF format to:

cao@nashwaak.ca

with the subject line: **RFP Submission – Wastewater Engineering – Nashwaak**

Late submissions will not be accepted.

7. Terms and Conditions

- NRC is not obligated to accept the lowest or any proposal.
- All proposals become the property of NRC.
- The successful proponent must enter into a service agreement with the Nashwaak Rural Community.
- The scope of work may be modified by mutual agreement.