

How have we consulted with you so far?

- Letter delivered to homes in the project area in July 2020 to announce start of project.
- Door-to-door introductions to the project, answer initial questions, and general project timeline by Tatham Engineering in October 2020.
- Follow-up letters, phone calls and emails with residents and stakeholders over the duration of the project.

Your input is important to us

An online Public Information Centre (PIC) will be scheduled this summer after the design is completed. The PIC will provide an opportunity for the public and stakeholders to review the proposed erosion control measures and provide input and comments. A notice providing instructions on how to participate in the online meeting will be published in local newspapers, mailed to residents and posted on the Town's website.



Do you have additional questions? Would you like to be added to the project mailing list?

Comments and requests for information should be submitted to:

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Hedge Road Bank Stabilization Improvements Project Newsletter



May 31, 2021



Why are we doing this study?

The Town is undertaking a project for bank stabilization work along Hedge Road. This is needed to address the progressive erosion and undermining of the Hedge Road bank in the project area shown above. The objective is to identify areas requiring bank stabilization to protect the road.

Tatham Engineering is working on this project on behalf of the Town. It involves a slope stability assessment based on onsite investigations and engineering analysis. The proposed protection works for this area will be discussed with residents and stakeholders.

What are we doing?

Site Investigations

- Legal and topographic survey
- Utility investigation
- Geotechnical soils investigation
- Environmental review
- Site visits to review shoreline and bank slope conditions

Engineering Analysis

- Coastal modelling to predict wave conditions
- Calculation of flood risk due to wave action
- Calculation of erosion hazards
- Preliminary design drawings and report

What are the next steps?

Tatham Engineering is currently working on different rehabilitation options that best address the bank erosion identified, taking into consideration cost, technical feasibility and environmental impacts.

The following options are being considered for the bank stabilization:

- Boulder revetments (made up of large stones placed on the lower portion of the bank/slope)
- Enhanced vegetation (additional vegetation and tree planting to enhance erosion protection)
- Green retaining wall system
- Erosion protection at culvert ends