

DECISION/DIRECTION NOTE

Title: Team Gushue Highway Extension – Public Works and Infrastructure in Floodplain, Floodplain Buffer, Wetland, and Wetland Buffer

Date Prepared: September 11, 2024

Report To: Regular Meeting of Council

Councillor and Role: Councillor Carl Ridgeley, Development

Ward: N/A

Decision/Direction Required:

Consideration of approval of Public Works and Infrastructure in Floodplain, Floodplain Buffer, Wetland, and Wetland Buffer for Team Gushue Highway Extension.

Discussion – Background and Current Status:

The Province has issued the tender for the final phase of Team Gushue Highway and has submitted the tender package to the City for review. The project includes the extension of the Team Gushue Highway from Topsail Road to Pitts Memorial Drive, new roundabouts at the Pitts Memorial Drive Interchange and the intersection of TGH/Brookfield Road, new alignment of Brookfield Road and Tobin's Road, and construction of a new street to ensure frontage of existing properties on Heavy Tree Road. The highway and associated work crosses and encroaches on the Floodplain, Floodplain Buffer, Wetland, and Wetland Buffer in several areas as per the images below. The first image shows two proposed crossings at Fling's Brook.

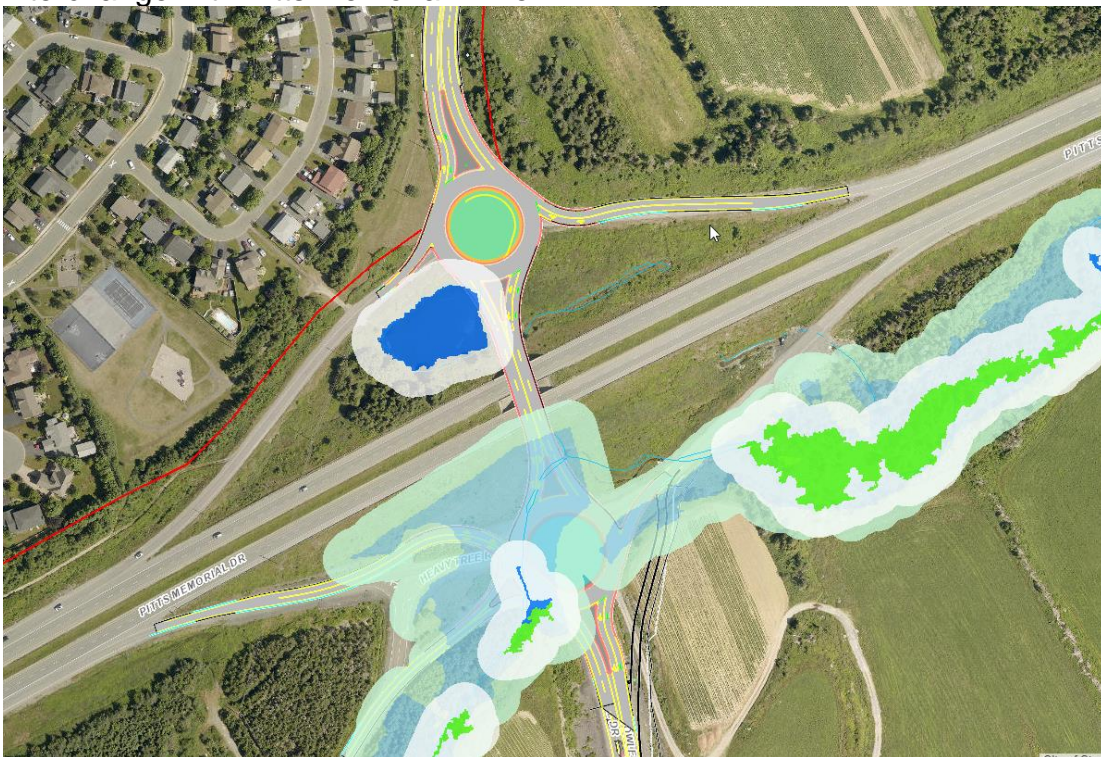


ST. JOHN'S

The second image shows the proposed stormwater detention pond constructed at the head of a small tributary (the floodplain is not delineated for this stream).



The third image shows the two roundabouts proposed in the Floodplain and Wetland at the interchange with Pitts Memorial Drive.



Subject to the Development Regulations Sections 4.10(4) and (5), this work can be permitted by Council as Public Works and Infrastructure in Bodies of Water and Buffers. Section 4.10(6) of the Development Regulations requires review and recommendation from the Environmental and Sustainability Experts Panel. The Panel reviewed the Development, and while they made several recommendations including minimizing vegetation clearing, potential compensation for tree clearance and canopy loss, and providing crossings for pedestrians, there were no comments on the Development within the Floodplain, Floodplain Buffer, Wetland, or Wetland Buffer.

Key Considerations/Implications:

1. Budget/Financial Implications: N/A
2. Partners or Other Stakeholders: N/A
3. Is this a New Plan or Strategy: No
4. Alignment with Strategic Directions:

A Sustainable City: Plan for land use and preserve and enhance the natural and built environment where we live.

Choose an item.

5. Alignment with Adopted Plans:
Envision St. John's Development Regulations, Envision St. John's Municipal Plan
6. Accessibility and Inclusion: N/A
7. Legal or Policy Implications: N/A
8. Privacy Implications: N/A
9. Engagement and Communications Considerations: N/A
10. Human Resource Implications: N/A
11. Procurement Implications: N/A
12. Information Technology Implications: N/A
13. Other Implications: N/A

Recommendation:

That Council approve Public Works and Infrastructure in the Floodplain, Floodplain Buffer, Wetland, and Wetland Buffer for Team Gushue Highway Extension as per Sections 4.10(4) and (5) of the Development Regulations.

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Approved by: Jason Sinyard, P.Eng., Deputy City Manager, PERS

Report Approval Details

Document Title:	Team Gushue Highway Extension - Public Infrastructure in Floodplain and Buffer.docx
Attachments:	
Final Approval Date:	Sep 11, 2024

This report and all of its attachments were approved and signed as outlined below:

Jason Sinyard - Sep 11, 2024 - 3:22 PM