

Attachment B
Regulatory and Technical Advice from Government Departments/Divisions

EA #: 2349 Little Rapids Residential Lot (the Project)
Damian and Krista Baldwin (the Proponent)

1 Climate Change Branch (CCB), Department of Environment and Climate Change (ECC)

- 1.1 Proponent is advised that the clearing of trees and brush can contribute to climate change.
- 1.2 Proponent is advised to operate heavy equipment in a manner that maximizes fuel efficiency, thereby reducing greenhouse gas emissions that could contribute to climate change. For further information, please contact the CCB at (709) 729-1485.

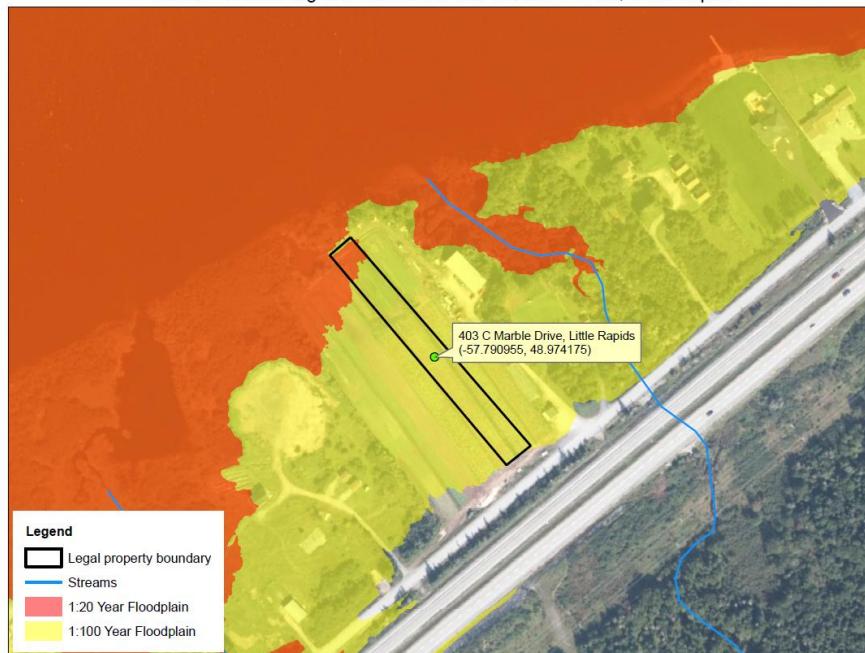
2 Pollution Prevention Division (PPD), ECC

- 2.1 Proponent is advised that all waste material generated on site shall be removed and disposed of at an approved waste disposal facility.
- 2.2 Registration is required for fuel storage tank systems other than those connected to a heating appliance of a capacity of 2,500 litres of less and may be required for devices or tanks used to separate and remove oily wastes from oil and water mixtures.
- 2.3 The Proponent is advised to contact their municipal authority and/or the Regional Waste Management Authority to ensure servicing for domestic waste collection in future. For further information, please contact PPD at (709) 729-5782.

3 Water Resources Management Division (WRMD), ECC

- 3.1 Proponent is advised that the residential lot is entirely located within the designated floodplain of the Humber River. A small portion at the rear of the lot lies within the 1-in-20-year floodplain, while the remainder is within the 1-in-100-year floodplain. Residential dwelling construction is permitted within 1-in-100-year designated floodplain, but no development is permitted within 1-in-20-year floodplain, except landscaping. Any work within this designated area must comply with the Department's Policy for Flood Plain Management. The flood plain zones are illustrated below:

Residential dwelling construction at 403 C Marble Drive, Little Rapids



- 3.2 Proponent is advised to apply for and obtain a Section 48 permit under the **Water Resources Act**, 2002, for any work in or within 15 metres of a body of water (including wetlands) and in a designated floodplain prior to the start of construction.
- 3.3 Proponent is advised to apply for and obtain a Water Use License under the **Water Resources Act** prior to the start of construction.
- 3.4 Proponent is advised any effluent or runoff leaving the site will be required to conform to the requirements of the Environmental Control Water and Sewage Regulations. For further information, please contact the WRMD at (709) 729-2563.

4 Government Service Centre (GSC), Department of Government Modernization and Service Delivery (GMSD)

- 4.1 Proponent is advised that a development permit will be required from GMSD under the Protected Roads Zoning Regulations for any construction within 400 metres of the centre line of the TCH.
- 4.2 Proponent is advised that a permit is required under the **Urban and Rural Planning Act** for the construction of an access road in a protected area or onto a protected road.
- 4.3 Proponent is advised to submit and receive approval for plans and specifications for an approved sewage disposal system that are prepared by an approved designer. These plans must be in conformance with the Sanitations Regulations and the Private Sewage Disposal and Water Supply Standards, 2006.

- 4.4 Proponent is advised to submit electrical plans to GSC for review and approval as electrical permits are required for each meter at the site.
- 4.5 The Proponent is advised to consider developing a contingency plan specific to the proposed undertaking to enable a quick and effective response to a spill event. Any spill or leak of gasoline or associate product is to be reported immediately to GMSD by calling the Environmental Emergencies Telephone Line at 772-2083 or 1-800-563-9089.
- 4.6 Any proposed fuel cache will require approval by GMSD prior to installation. For further information, please contact the GSC at (709) 729-2008.

5 Occupational Health and Safety (OHS), GMSD

- 5.1 Proponent is advised to ensure that activities are conducted in compliance with the **Occupational Health and Safety Act** and related regulations. This includes the responsibility for ensuring that contractors hired to perform work also comply with the legislation. For further information, please contact OHS at (709) 729-7454.

6 Department of Fisheries, Forestry and Agriculture (FFA)

- 6.1 Proponent is advised to operate under the **Wild Life Act** and **Migratory Birds Convention Act** and associated regulations to avoid or minimize adverse impacts.
- 6.2 Proponent is advised that several species are currently being assessed for designation and listing under the **Newfoundland and Labrador Endangered Species Act (NLESA)** and the federal **Species at Risk Act (SARA)**. The Proponent should be aware that if species that are designated and listed under endangered species legislation are found within the Project area, including Black Ash, the **NLESA** and/or the federal **SARA** will apply and the Proponent may be required to develop mitigations, in consultation with FFA-Wildlife Division, for the protection and recovery of the species.
- 6.3 Proponent is advised that no vegetation clearing is to occur within 800 metres of a bald eagle or osprey nest during the nesting season (March 15 to July 31) and 200 metres during the remainder of the year. The 200-metre buffer also applies to all other raptor nests (e.g., Northern Goshawk, Sharp-shinned Hawk, Merlin, American Kestrel, Great-horned Owl, Boreal Owl, Northern Saw-whet Owl). Additionally, the location of any raptor nest sites should be reported to the Wildlife Division at wildlifereferrals@gov.nl.ca.
- 6.4 Proponent is advised that the property is located within the Humber River Watershed Open Space Reserve, established under Section 8 of the **Lands Act**. The Proponent must adhere to the terms and conditions of the Crown lands title document issued in 1939 within the Crown Grant Volume MIS, Folio 51. Furthermore, any future plans for shoreline structures must be reviewed by the Crown Lands Division for regulatory requirements. For further information, please contact FFA at (709) 729-1582.

7 Department of Health and Community Services (HCS)

- 7.1 Advised that the Sanitation Regulations under the **Health and Community Services Act** apply to sewage disposal systems with daily sewage flows under 4546 litres per day and that a water supply system intended to be used as a source of water for human consumption shall be located, designed, constructed and maintained as specified by the inspector.
- 7.2 Proponent is advised to consult with an Environmental Health Officer with the Department of DGSNL prior to construction. For further information, please contact HCS at (709) 729-3422.

8 Department of Industry, Energy and Technology (IET)

- 8.1 Proponent is advised that quarry materials must be obtained from approved sources. For further information, please contact the Mines Branch of IET at (709)729-5748.
- 8.2 Proponent is advised that the Project site falls within the service area of Newfoundland Power and recommend consultation with Newfoundland Power to ensure there is no conflict with existing or planned electricity infrastructure.
- 8.3 Proponent is advised that the Project site falls within a hydrocarbon basin and that the area has oil and gas potential. For further information, please contact IET at (709) 729-1582.

9 Department of Municipal Affairs and Community Engagement (MACE)

- 9.1 Proponent is advised the property is located within the building control lines of (Route 1) and within the Harrison infilling limit. Approval and permit for development is required under the **Urban and Rural Planning Act**, 2000. For further information, please contact MACE at (709) 729-3090.

10 Environment and Climate Change Canada (ECCC)

- 10.1 ECCC advises that avoid nest destruction and to accommodate the breeding season of migratory birds, operations should consider nesting locations between mid-April and Mid-August in this region. ECCC requests that species at risk sighting be reported to the Canadian Wildlife Service (CWS) at <http://www.accdc.com/en/contribute.html>.

10.2 Proponent is advised to develop the following plans:

- A Contingency Plan that considers potential accidents and malfunctions, and site-specific conditions and sensitivities.
- An Oil Spill Prevention and Response Plan.
- A Wildlife Emergency Response Plan.

10.3 Proponent is advised to develop and implement measures to diminish the risk of introducing invasive species. For further information, please contact ECCC at (709) 772-4313.

11 Fisheries and Oceans Canada (DFO)

11.1 Proponent is advised to refer to the Projects Near Water website for information about how to comply with the **Fisheries Act** as well as information on the project review process when conduction work in or near water. The 'Projects Near Water' website is located at <https://www.dfo-mpo.gc.ca/pnw-ppe/index-eng.html>. For further information, please contact the Fisheries Protection Program at (709) 772-4140.