

May 2021

# Maritime Link Vegetation Management NL 2021



The 2021 program for Vegetation Management in NL will begin Mid June and be completed in August. Area of work is between Granite Canal Substation and **Bottom Brook Converter** Station, along TL 269 transmission line



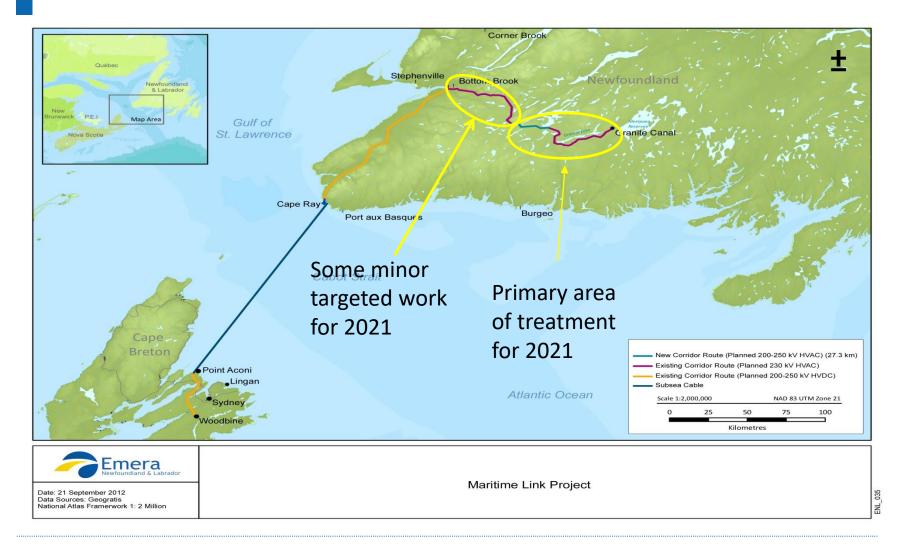
# **Vegetation Management Program – Emera NL**

- 2020
  - Focused on HVAC line along Burgeo highway. Area from Victoria River to Bottom Bottom Brook Station.
  - Completed over 200 Ha in this section. Combination of mechanical sprayers and back pack sprayers.
- 2021
  - Key area will be Granite Canal to Victoria River (Over 230 Ha planned to treat). Combination of mechanical sprayers and back pack sprayers.
  - Small area along Burgeo highway that could not complete last year (15 Ha). Back pack spraying.
  - The maps that follow indicate the potential area of treatment for consideration. During the execution of works, assessment will be made in the areas defined and where vegetation growth warrants and work is permitted, treatment will be performed.



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### 230kV Line – TL 269 Bottom Brook to Granite Canal





# 230kV Line – TL 269 Bottom Brook to Granite Canal

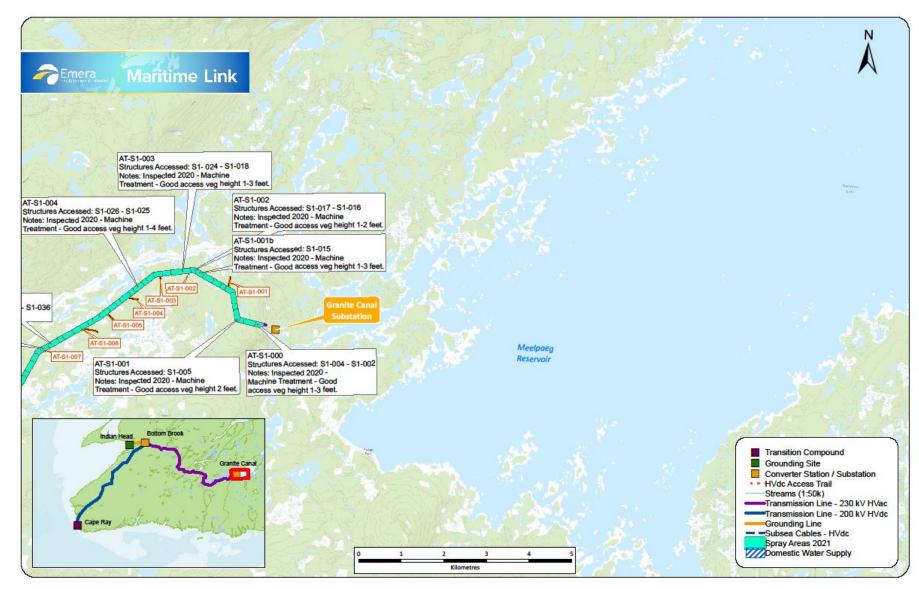
#### 230 kV transmission line between Granite Canal and Bottom Brook

- Structures:
  - H-Frame Wood Pole Tangents
  - 3-Pole Guyed Heavy Angle and Dead-ends
- ACSR 795 Drake Conductor (single conductor 3 phase)
- Right of Way:
  - 800 Ha (50 M wide Right of Way)
  - 160 Km long
  - Beside existing TL250 NLH line in section along Burgeo Highway

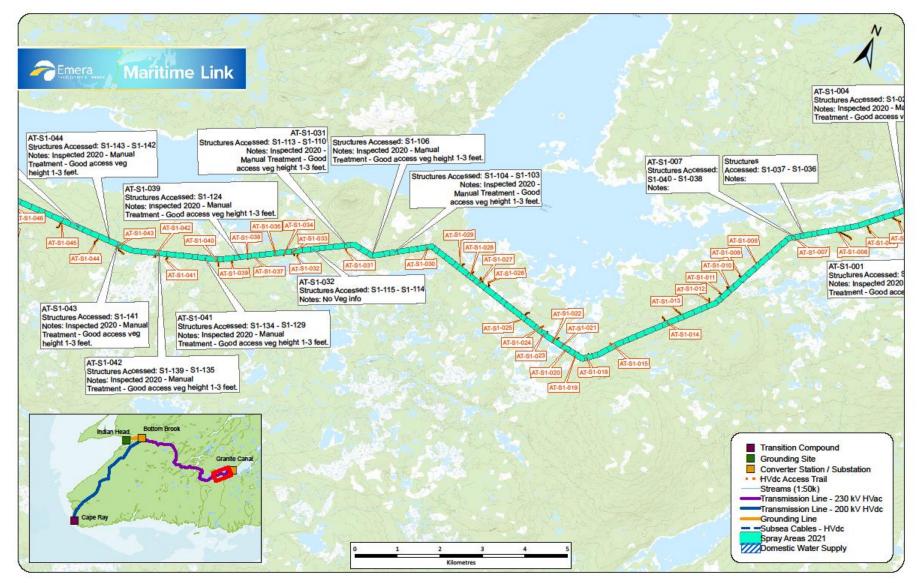




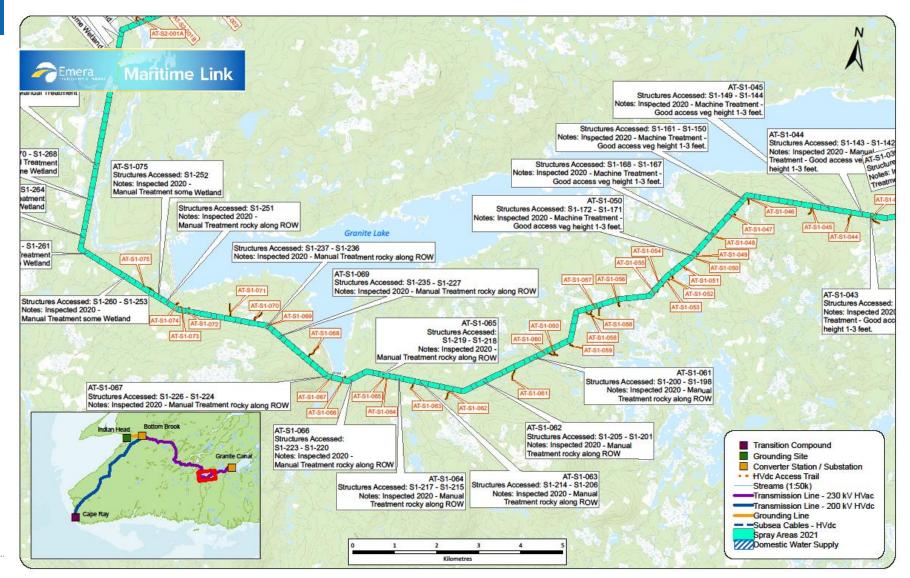
#### **Map start Granite Canal**



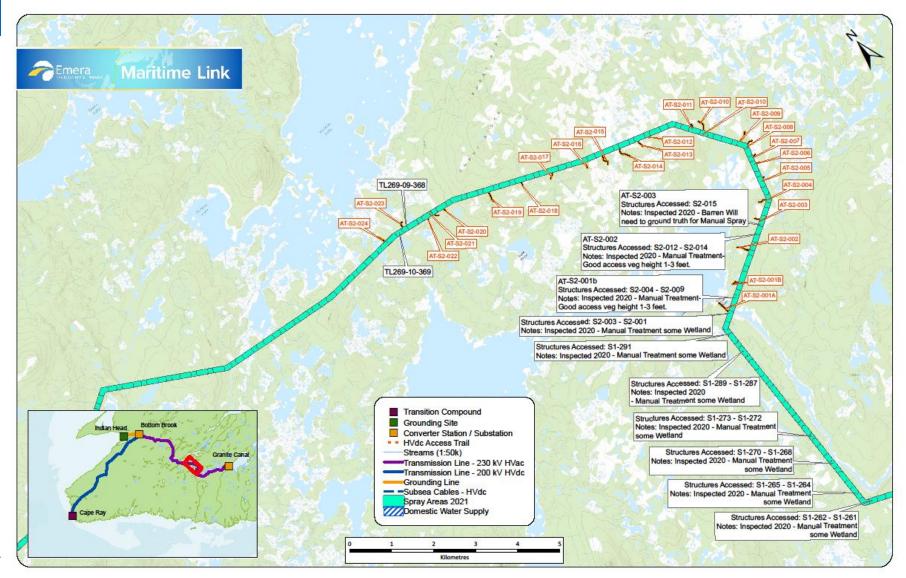




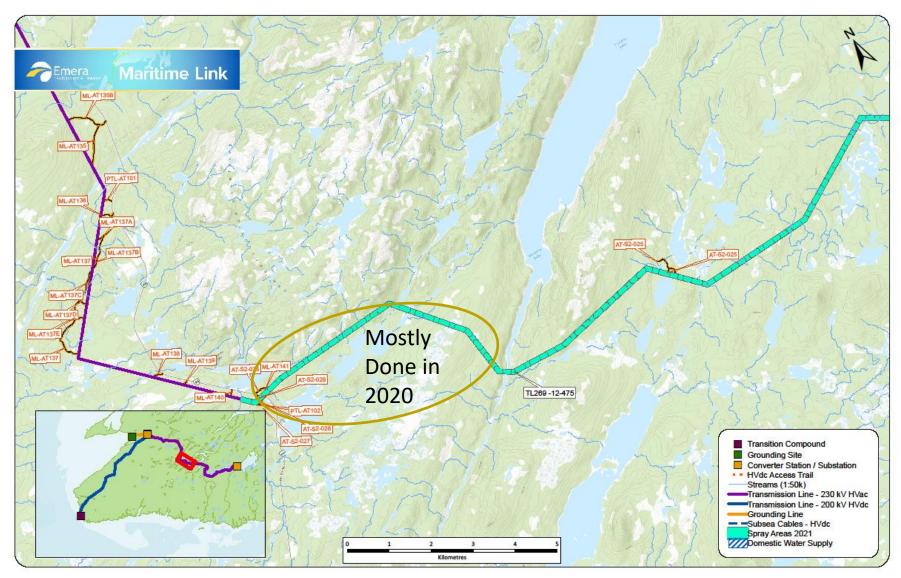




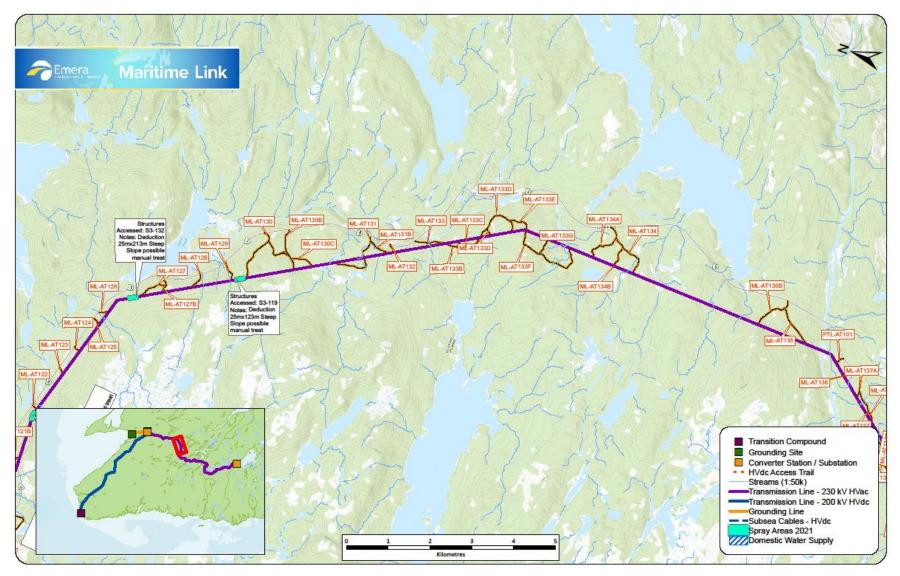




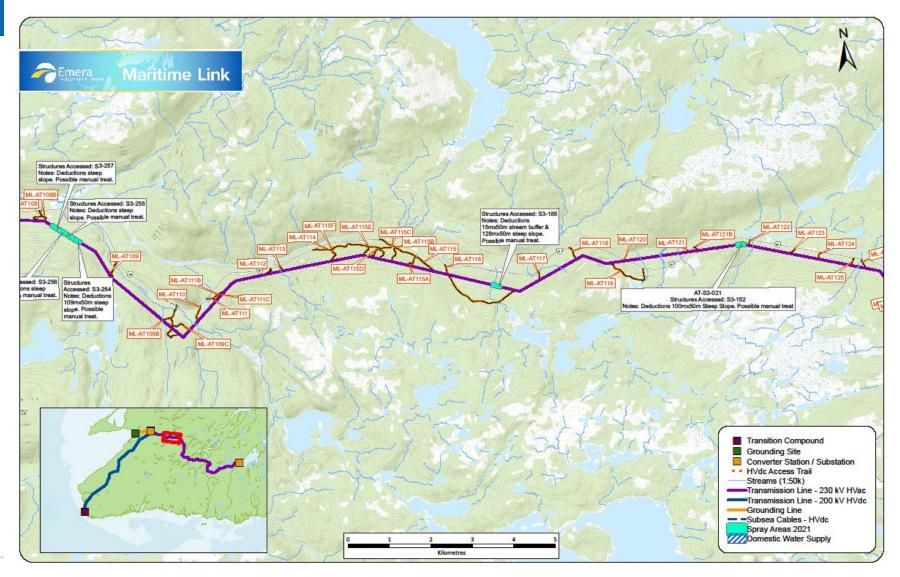






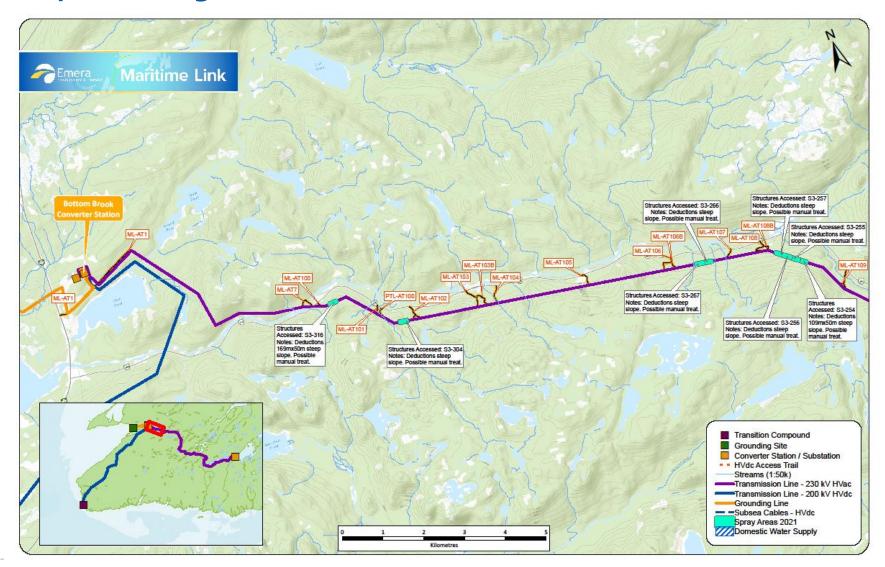








#### Map 8 Coming into Bottom Brook Station





# **Questions or comments contact**





