3.0 PROPOSED TRAILS

3.1 Rerouted Hinds Lake Trail

Figure 3 shows the original Hinds Lake trail section that was submitted for EA review in 2015. In consultation with various regulators, RILOT reviewed this routing and determined that their business operations could function with portions rerouted to occur on less wetland and more mineral dominated terrain (Figures 4 and 5).

Based on advice from the WRMD, RILOT endeavored to reroute this trail such that wetland areas and water features visible on a 1:50,000 scale topographic map were reduced (Figure 4 and Table 3). The number of water features noted in Table 3 are likely greater than what will be found on the ground as the 1:50,000 topographic map generalizes wetland areas, are somewhat dated and may not reflect all localized non-wetland areas. Where possible and appropriate, RILOT will follow mitigations outlined in this EPP for proposed trail sections that intersect water features.

Where a wetland area could not be avoided, RILOT endeavored to route the trail around the edges of the wetland area. Please note that the new routing was completed using satellite imagery and RILOT is committed to modifying sections of the rerouted trails should ground truthing indicate a better route with more mineral type substrates. RILOT is also aware that permit(s) from the WRMD will be required prior to any construction related activity. RILOT is confident that specific details relative to exact stream and wetland crossing locations can be provided once ground truthing allows for more precise data collection

Table 3: Coordinates of Water Features that Intersect Rerouted Hinds Lake Trail

Number	Coordinates	
WF1	509540.74	5415504.12
WF2	509566.20	5415513.03
WF3	509591.20	5415521.78
WF4	509095.15	5415379.22
WF5	510381.83	5416315.97
WF6	510233.37	5416835.56
WF7	510281.92	5417570.50
WF8	510695.76	5417905.84
WF9	511192.08	5418289.68

Notes: NAD83 UTM Zone 21 North. Water features visible on a 1:50,000 topo map.

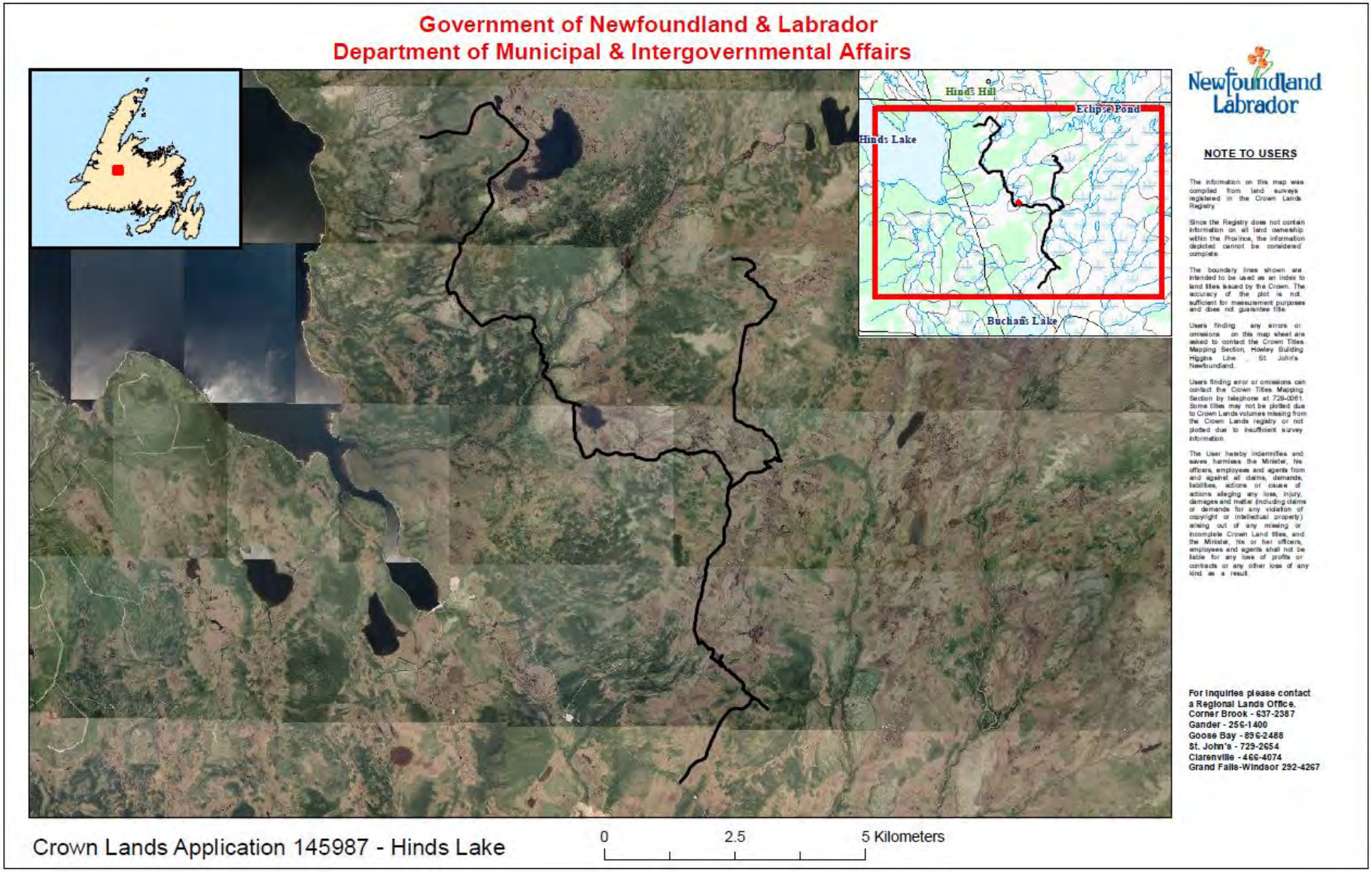
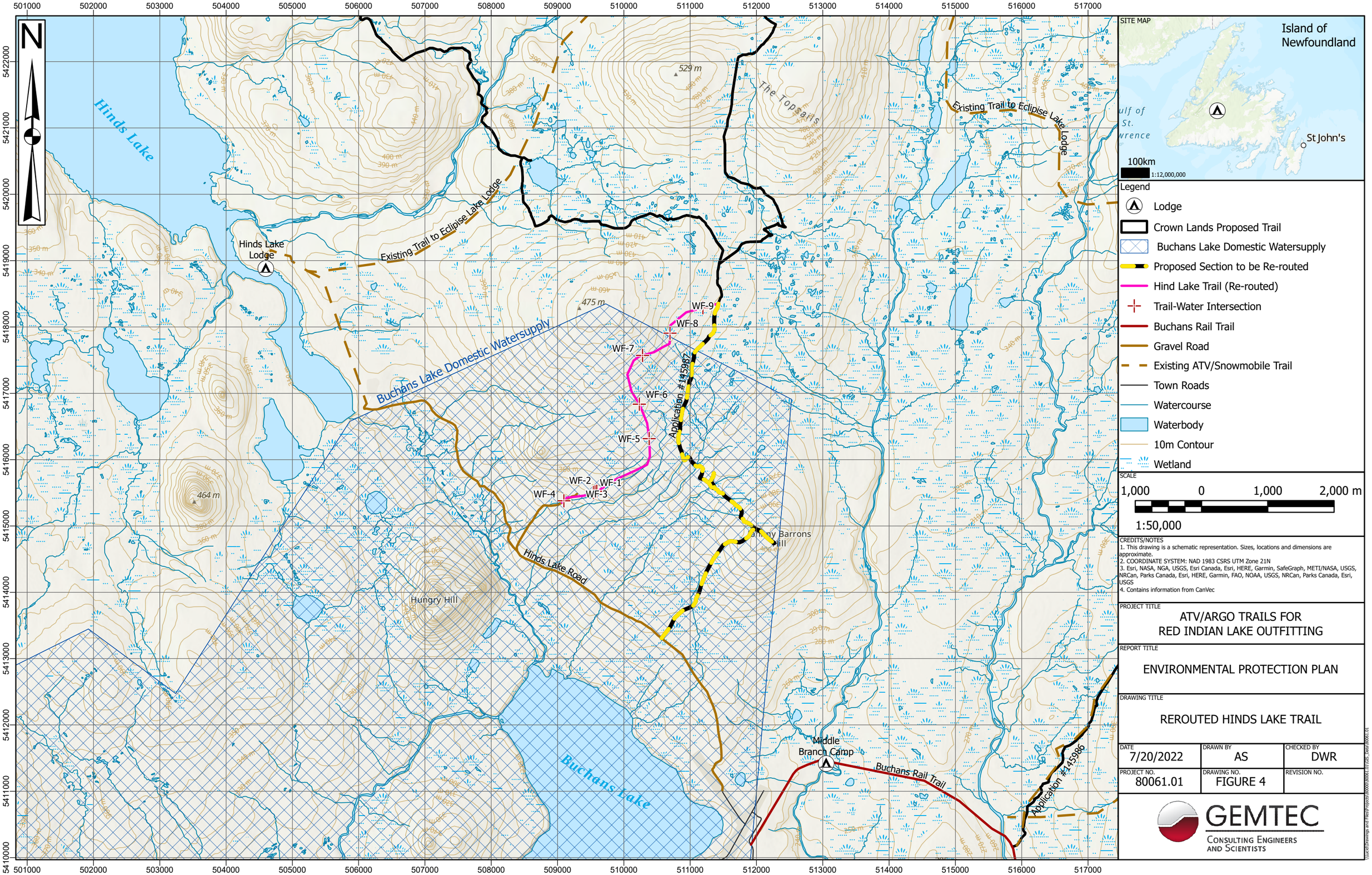


Figure 3: Original Hinds Lake Trail - Proposed 2015



CREDITS/NOTES
1. This drawing is a schematic representation. Sizes, locations and dimensions are approximate.
2. COORDINATE SYSTEM: NAD 1983 CSRS UTM Zone 21N
3. Esri, NASA, NGA, USGS, Esri Canada, Esri, HERE, Garmin, SafeGraph, METI/NASA, USGS, NRCan, Parks Canada, Esri, HERE, Garmin, FAO, NOAA, USGS, NRCan, Parks Canada, Esri, USGS
4. Contains information from CanVec

PROJECT TITLE
ATV/ARGO TRAILS FOR RED INDIAN LAKE OUTFITTING

REPORT TITLE
ENVIRONMENTAL PROTECTION PLAN

DRAWING TITLE
REROUTED HINDS LAKE TRAIL

DATE	DRAWN BY	CHECKED BY
7/20/2022	AS	DWR
PROJECT NO.	DRAWING NO.	REVISION NO.
80061.01	FIGURE 4	

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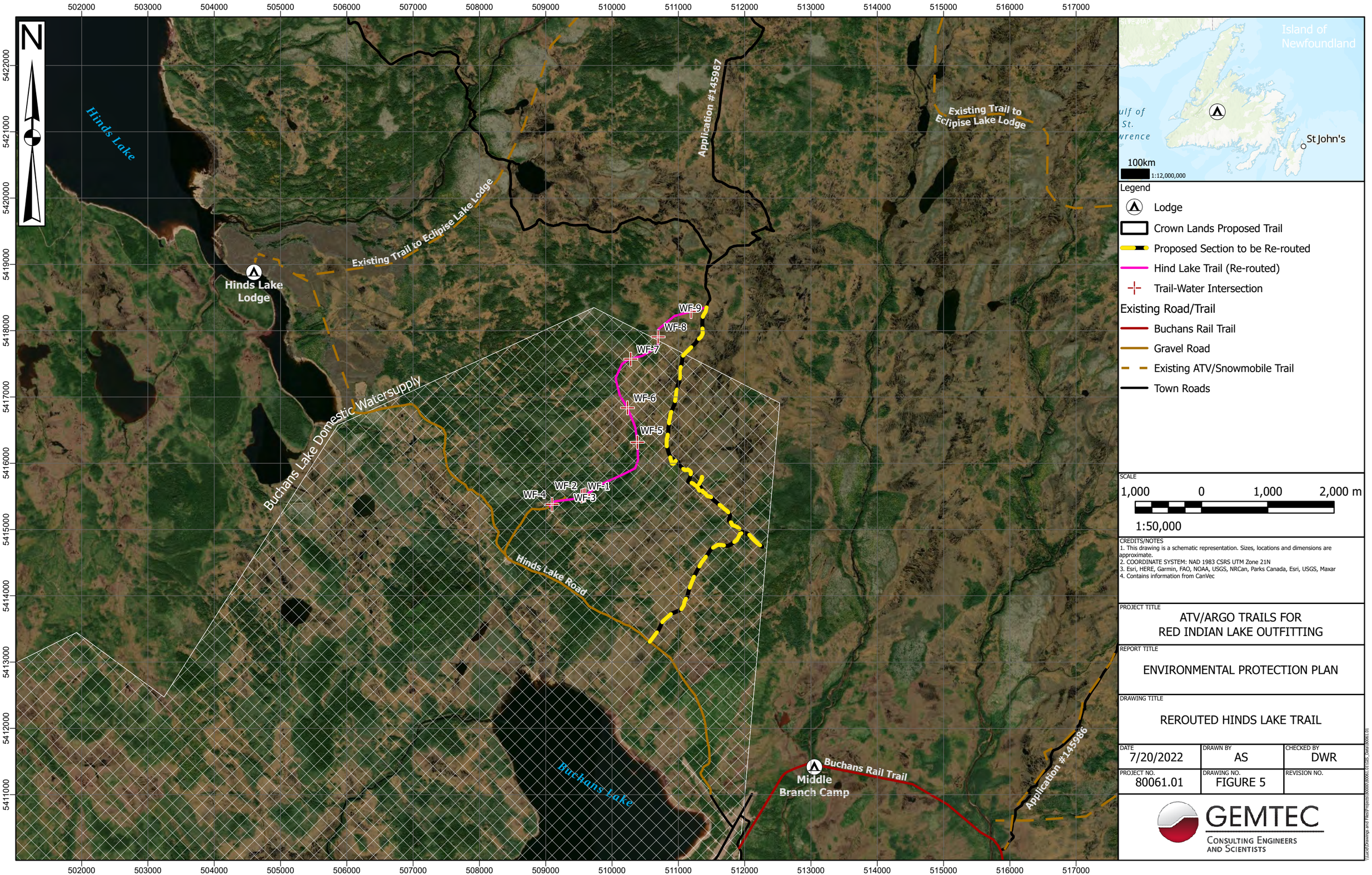

CREDITS/NOTES
1. This drawing is a schematic representation. Sizes, locations and dimensions are approximate.
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80061.01	FIGURE 5	

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