

Site CBSS1C: McLure Brook (Cobequid Trail)

Date Assessed: 06/27/02

GPS Coordinates: N 45° 22' 0.0''
W 63° 19' 23.0''

Crossing Status: Partial Restriction.

Road Crossing: Two 4m square culverts on the bottom, with two 3.2m circle culverts on top.

Crossing Condition: Structure is intact.
Road banking to prevent erosion.

Restriction Indicators:
Difference in stream width
Bank slumping
Scour pool

Downstream of Crossing

Creek: 16.5m wide with smooth straight flow.

Land: Fallow agricultural land use, marshland.

Upstream of Crossing

Creek: 12.3m wide with smooth straight flow.

Land: Commercial land use, marshland.

Comments: Culverts could be replaced with a single large opening. Should downstream aboiteau be opened, crossing size would need to be reassessed.

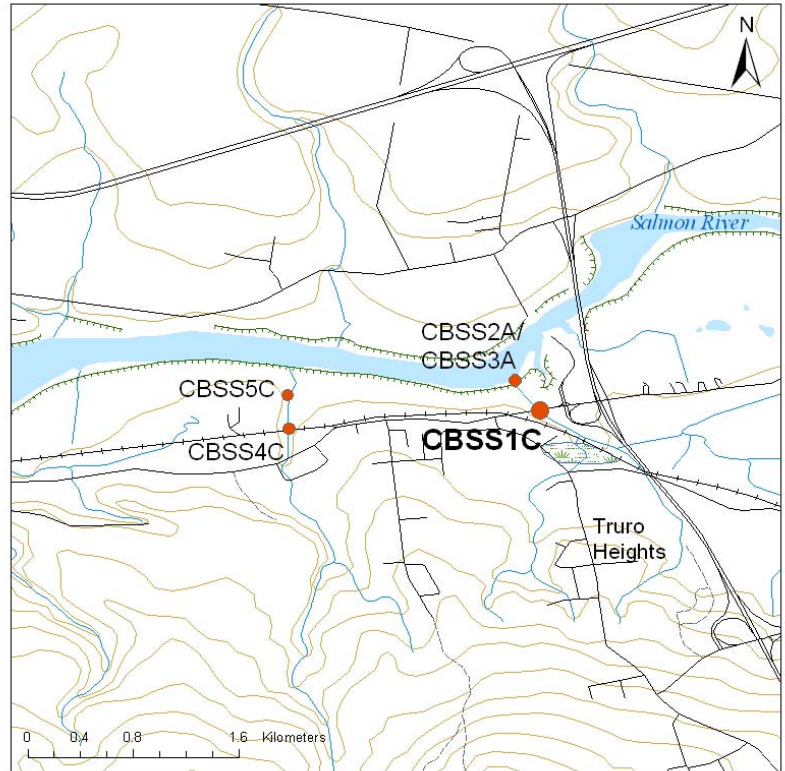




Figure 1.



Figure 2.



Figure 3.

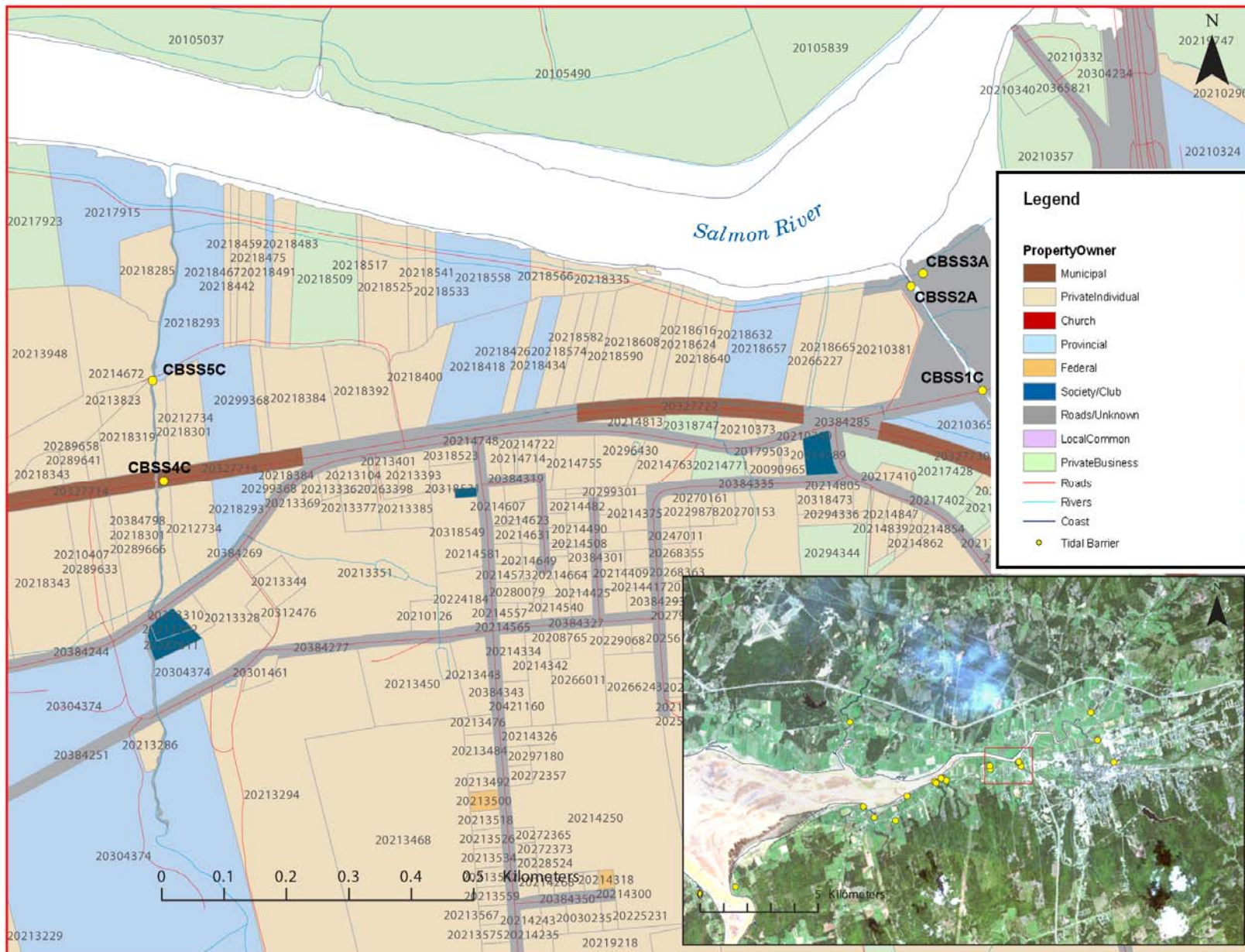


Figure 4: Property management and tidal barrier data for Nova Scotia (Service Nova Scotia, and Municipal Relations)

Air Photo Not Available in GIS Database

Access through Land Information Services:

Photo Number: 04312-23