

Site CBSS3A: McLure Brook (Cobequid Trail)

Date Assessed: 06/27/02

GPS Coordinates: N 45° 22' 6.1''
W 63° 19' 27.2''

Crossing Status: Complete restriction.

Road Crossing: Aboiteau, cement, two round openings 1.6m each

Crossing Condition: Structure is intact. Some mud filling in on downstream end.

Restriction Indicators:

Bank slumping
Divergent channel
Slack water
Difference in water level
Tide gate/aboiteau

Downstream of Crossing

Creek: 9.5m wide with smooth, straight flow.

Land: Directly flows in the Bay

Upstream of Crossing

Creek: 9.5m wide with smooth, angular flow.

Land: Fallow agricultural land use mixed with small marshland.

Comments: This aboiteau is located along side site CBSS2A and should be considered together with site CBSS1C located just upstream. Assessment of land use should be made at this site to determine if tide gates can be opened and to what degree would flooding occur. If it is not possible to open the tide gates, fish passages should still be addressed.

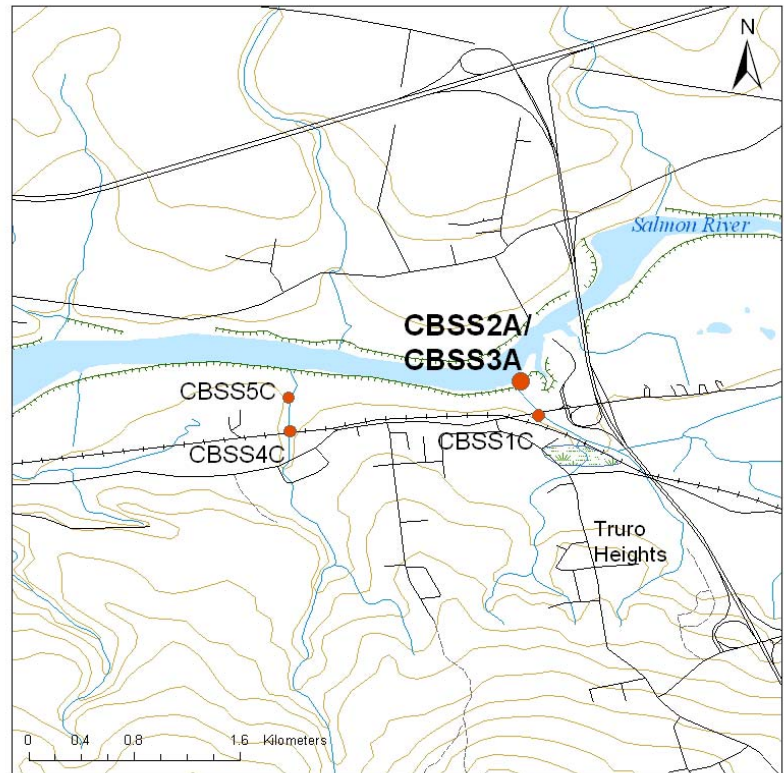




Figure 1.



Figure 2.

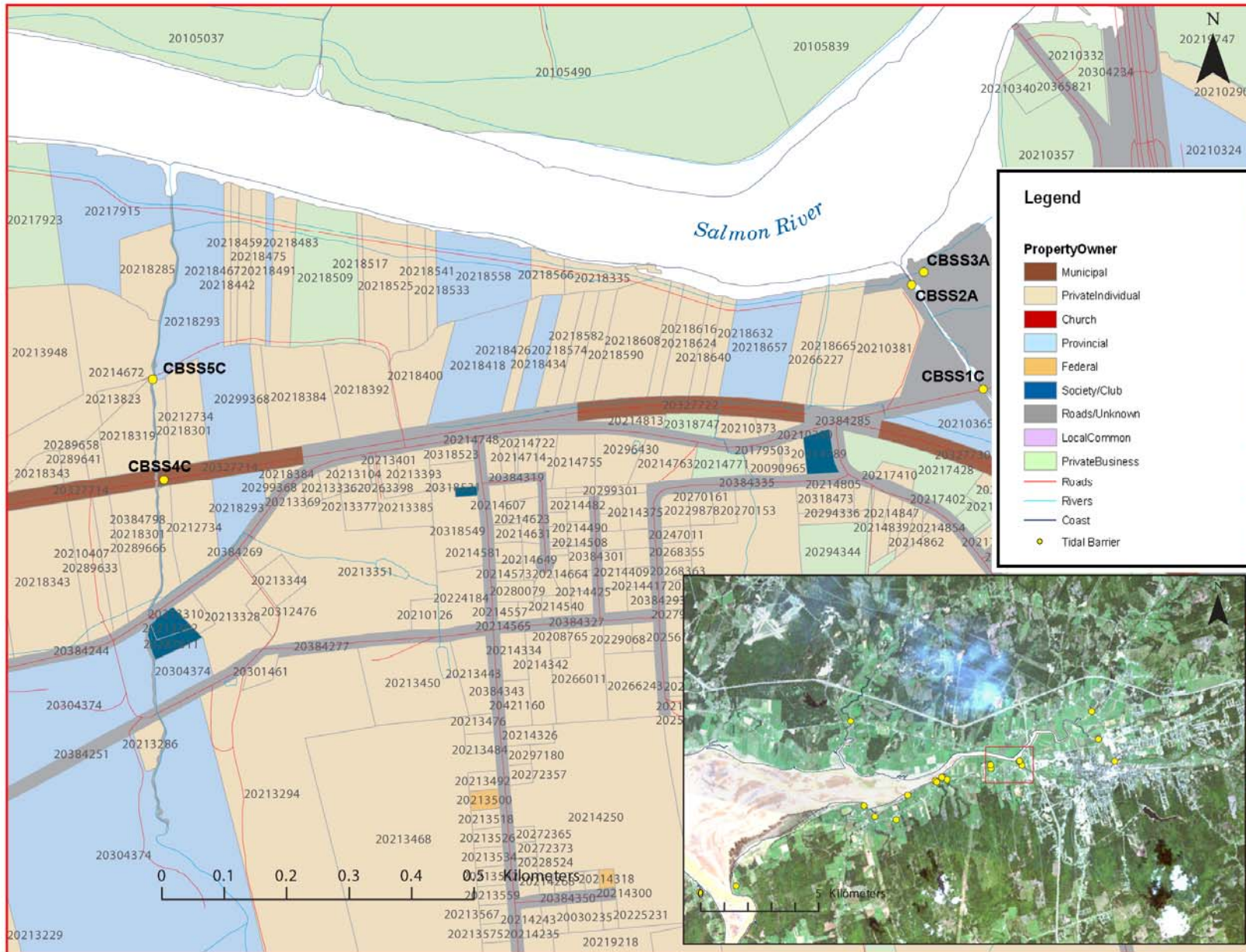


Figure 3: Property management and tidal barrier data for Nova Scotia (Service Nova Scotia, and Municipal Relations)

Air Photo Not Available in GIS Database

Access through Land Information Services:

Photo Number: 04312-23