

Site CBNS14C: Carrs Brook Road

Date Assessed: 20/06/02

GPS Coordinates: N 45° 23' 47.8''
W 63° 56' 52.7''

Crossing Status: Partial Restriction

Road Crossing: Culvert (2 openings),
cement, ~3.5m opening

Crossing Condition: Intact

Restriction Indicators:

- Difference in stream width
- Bank slumping
- Scour pool
- Turbulent flow

Downstream of Crossing

Creek: ~7.0m wide, smooth flow, bank slumping and scour pools

Land: Wooded area, some residential and marshland. There is also an old fallen down wharf.

Upstream of Crossing

Creek: ~3.5m wide, smooth flow with some rippling, bank slumping. Sediment deposits in front of one opening causing a restriction to flow.

Land: Wooded, some farmland nearby

Comments: Culvert is large and is allowing tidal flow to much of the upstream system. There is not a large amount of marsh upstream and restoration potential is low. Consideration could be made to installation of a bridge when repairs or replacement of current crossing is necessary. Remove brush located at upstream end of culvert.





Figure 1.



Figure 2.



Figure 3.



Figure 4.

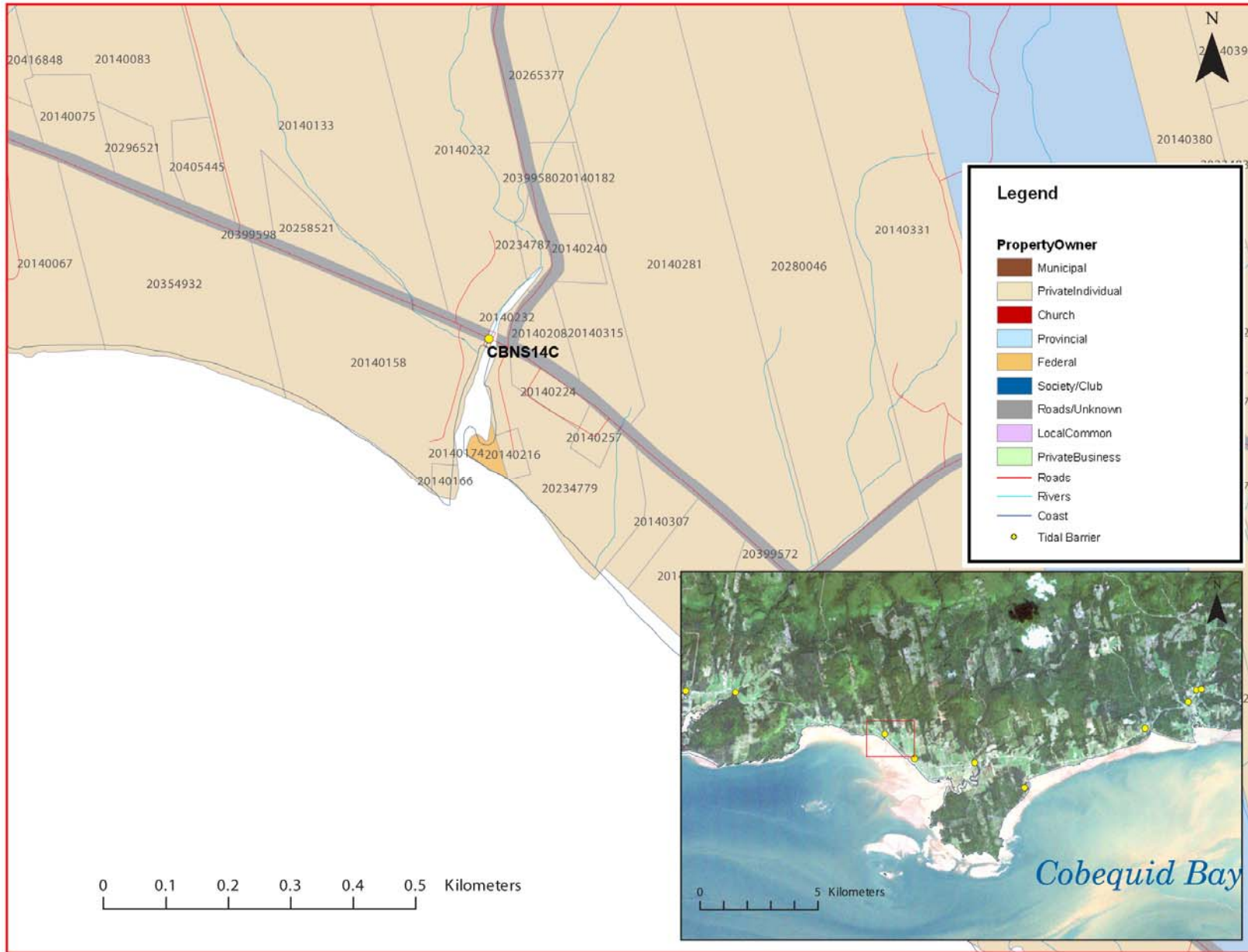


Figure 5: Property management and tidal barrier data for Nova Scotia (Service Nova Scotia, and Municipal Relations)

Air Photo Not Available in GIS Database

Access through Land Information Services:

Photo Number: 04306-77