

Site AC2C: Port Royal

Date Assessed: 30/11/04

GPS Coordinates: N 44° 42' 37.02''
W 65° 38' 6.00''

Crossing Status: Partial restriction

Road Crossing: Culvert
(wooden/square), 1m

Crossing Condition: Intact

- Restriction Indicators:
- Difference in stream width
 - Turbulent flow
 - Scour pool
 - Slack water
 - Bank slumping

Downstream of Crossing

Creek: 3m wide, scour pool, bank slumping, still water and turbulent flow.

Land: Residential and wooded.

Upstream of Crossing

Creek: 1m wide with turbulent flow.

Land: Residential and wooded.

Comments: This crossing is not very influenced by the tide due to the rise in elevation however it is a slightly restricting water flow evident by the scour pooling, erosion and difference in stream widths and therefore opening could be enlarged when repairs are made.



Figure 1. Downstream view of crossing

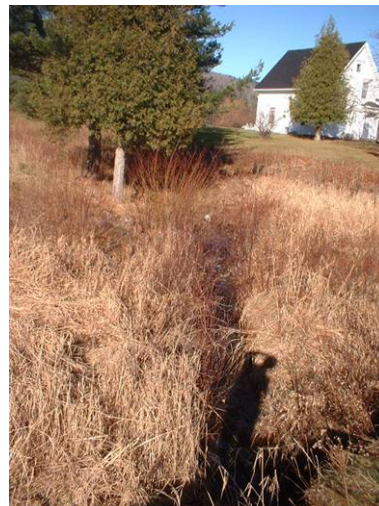


Figure 2. Upstream of crossing

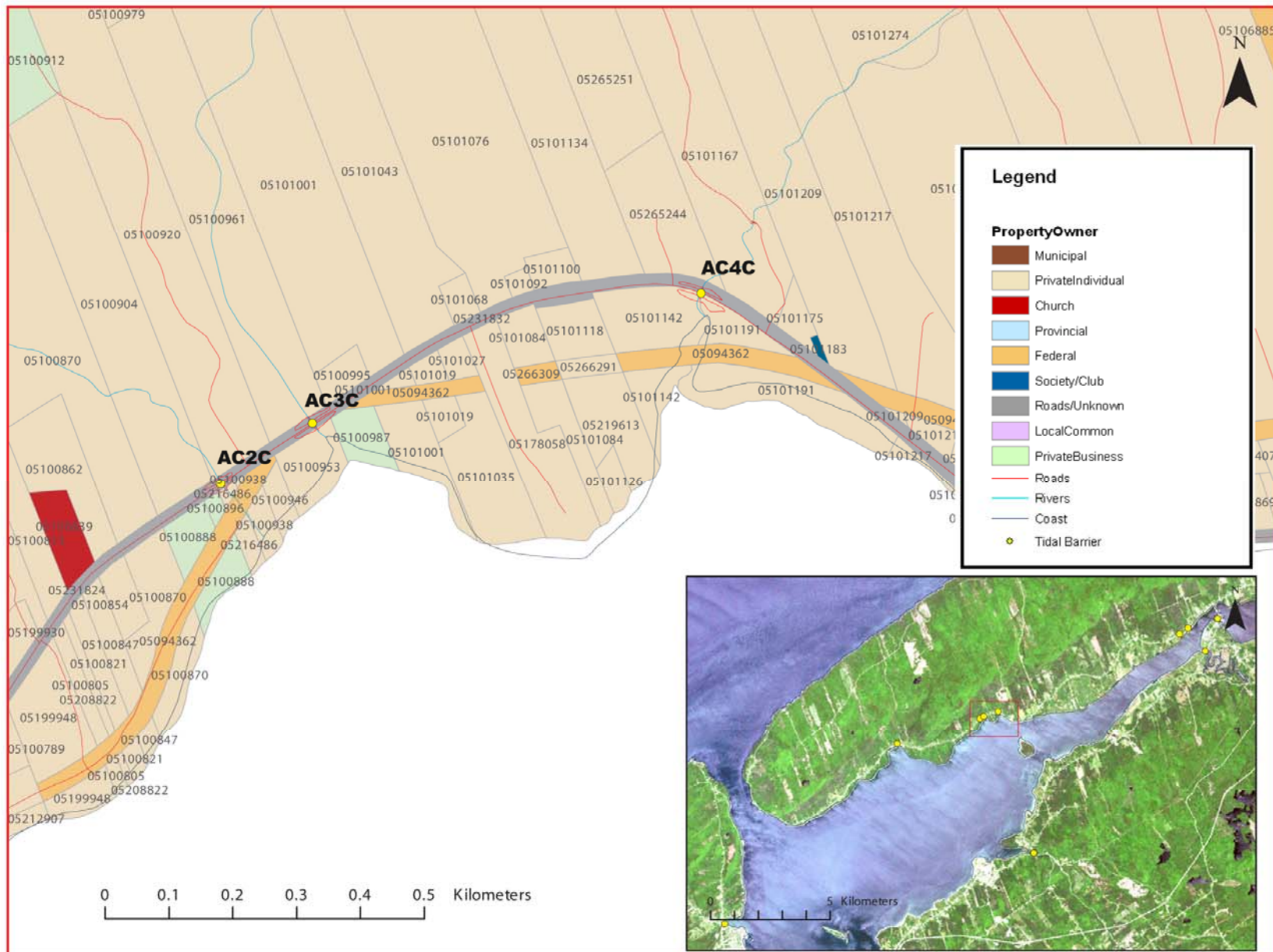


Figure 3: Property management and tidal barrier data for Nova Scotia (Service Nova Scotia, and Municipal Relations)

