

**Site DC41C:** Mavillette Brook

**Date Assessed:** 26/08/04

**GPS Coordinates:** N 44° 06' 31.14''  
W 66° 10' 41.46''

**Crossing Status:** Partial restriction

**Road Crossing:** 2 Culverts (corrugated) next to one another, 1.5m each

**Crossing Condition:** Intact

**Restriction Indicators:**

Bank slumping  
Scour pool

**Downstream of Crossing**

**Creek:** 8m width, scour pool and slack water.

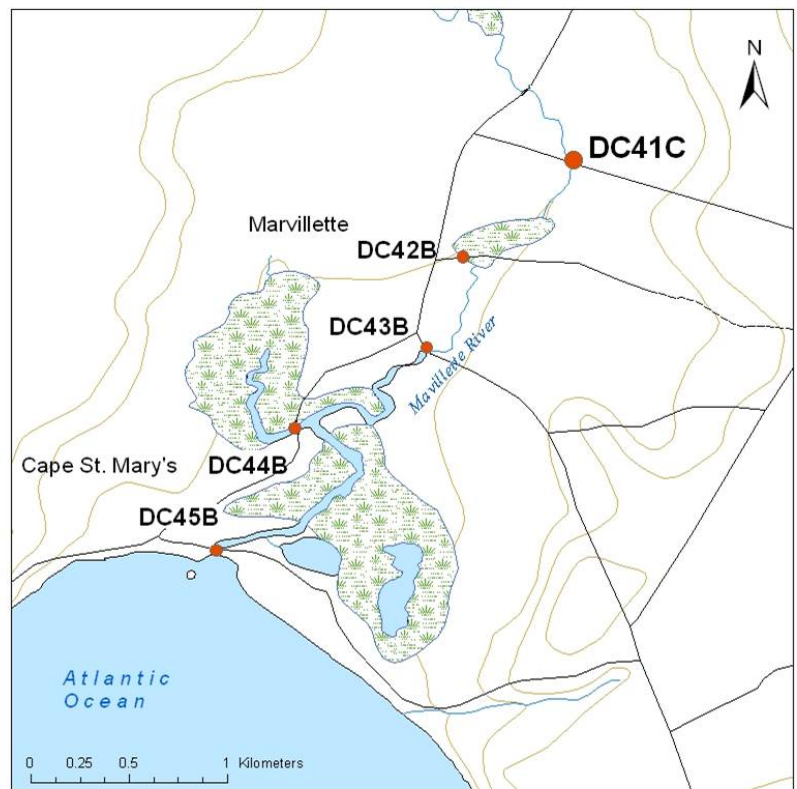
**Land:** Wooded, some marsh vegetation.

**Upstream of Crossing**

**Creek:** 8m width, scour pool and slack water.

**Land:** Wooded, some marsh vegetation.

**Comments:** There is little salt marsh area to be restored but fish passage would be improved with a single large opening. The crossing is at the tidal edge of the Cape St. Mary's marsh system and therefore tidal flow may not be an issue.





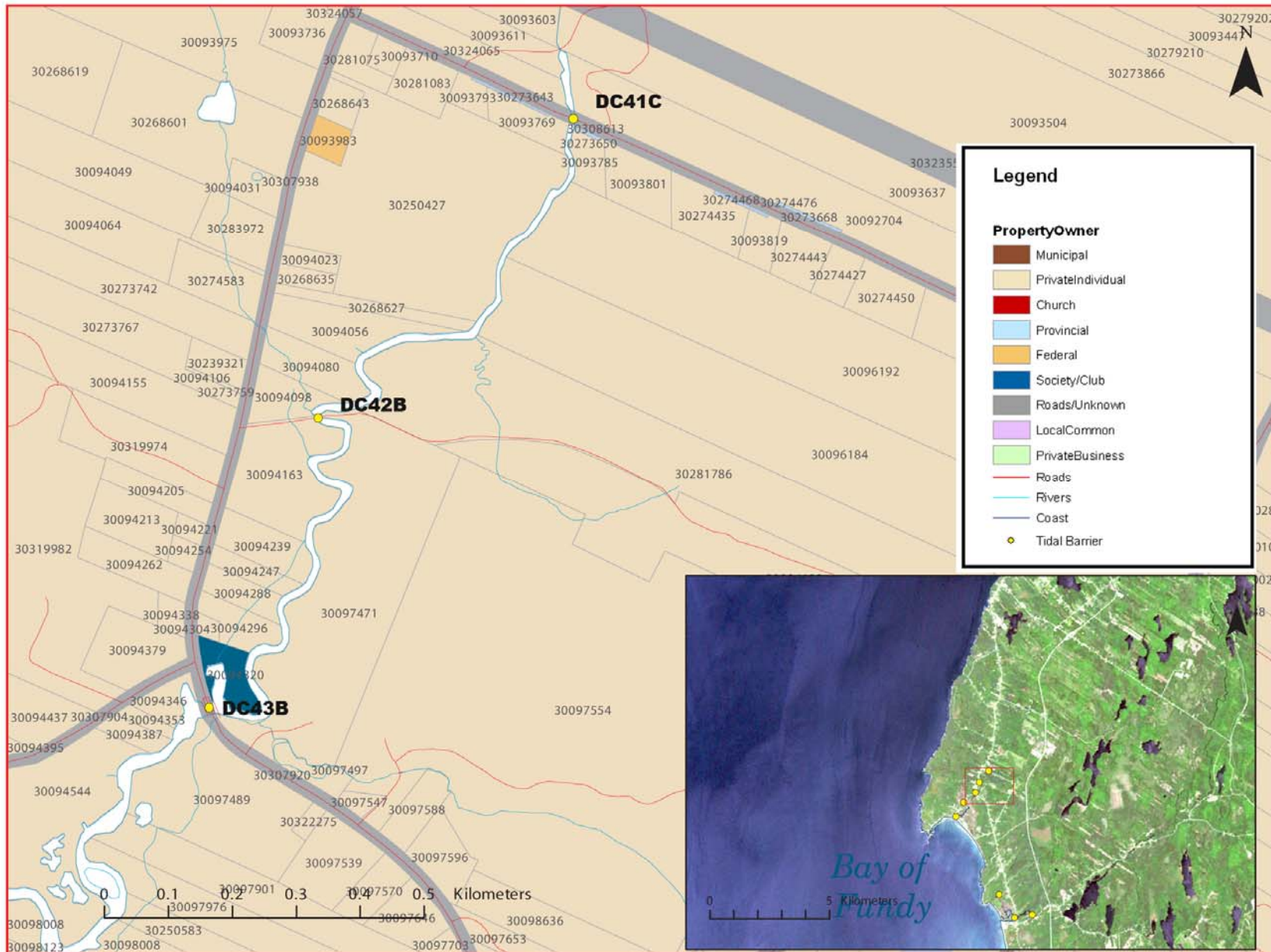
**Figure 1.** Downstream view of crossing showing erosion of rocks from bank around culverts



**Figure 2.** Downstream of crossing bordered by forest.



**Figure 3.** Upstream of crossing bordered by forest.



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