

Site CCMC 29C: Spencer's Island (Hwy 209)

Date Assessed: July 8, Aug. 27-8,
Nov. 18, 2003GPS Coordinates: N 45° 21' 31.3''
W 64° 42' 45.2''

Crossing Status: Partial restriction.

Road Crossing: Wooden culvert, 1.3m
high / 2.5m wide.Crossing Condition: Structure is new
and intact.**Restriction Indicators:**

- Difference in water levels
- Turbulent water flow
- Scour pool
- Slack water
- Bank slumping
- Divergent channel

Downstream of CrossingCreek: 4-5m wide with turbulent flow
and some bank erosion.

Land: Salt marsh. Crossing CCMC27B leads to this crossing.

Upstream of Crossing

Creek: Pool in front of culvert is 6.5m wide, eddies and swirling, some bank erosion.

Land: Salt marsh grading in brackish/terrestrial marsh moving inland.

Comments: Enlarge opening. Crossing CCMC27B and CCMC29C should be considered together and both enlarged in order to improve tidal flow and fish passage to overall system.

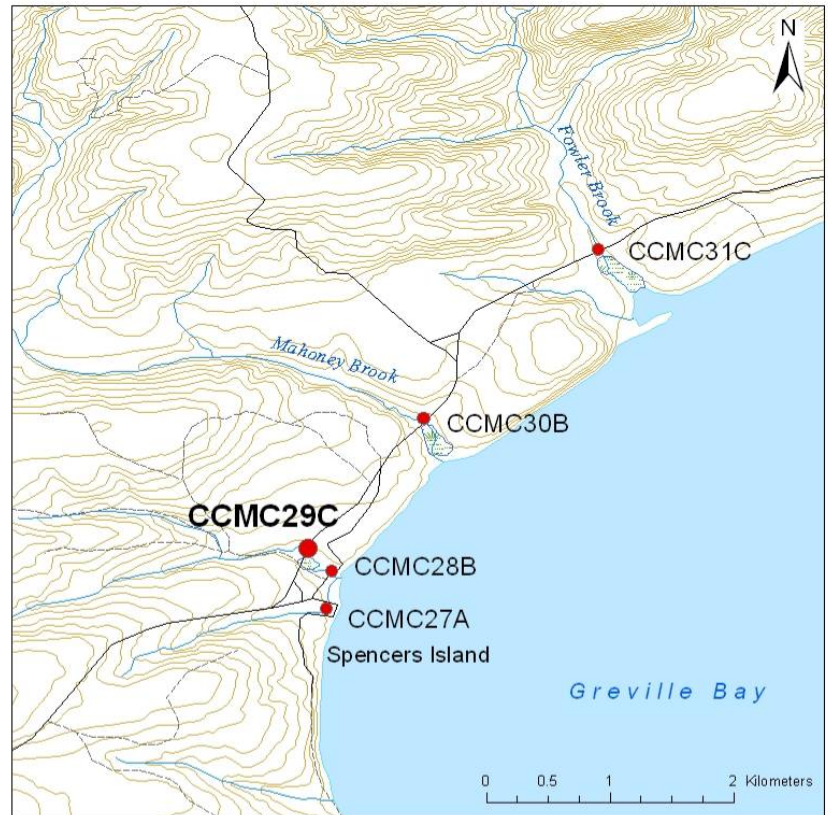
Figure 1. Downstream view of the
culvert close to high tide.



Figure 2. Upstream view of the culvert showing that the culvert is placed slightly off to one side with some pooling and slack water occurring to the sides of the culvert.

Air Photo Not Available in GIS Database

Access through Land Information Services:

Photo Number: 04307-131