

Site CCMC 27A: Spencer’s Island

Date Assessed: July 8, Aug. 27-8,  
Nov. 18, 2003

GPS Coordinates: N 45° 21’ 18.1’’  
W 64° 42’ 38.3’’

Crossing Status: Complete restriction.

Road Crossing: 1.5m wide wooden  
aboiteau.

Crossing Condition: Gate is broken,  
wedged partially open. Tide gate is  
lodged in place and allowing for very  
limited flow and may contribute to  
upstream flooding during peak runoff  
periods.

- Restriction Indicators:
- Difference in water levels
  - Scour pool
  - Difference in stream width
  - Structure failure
  - Difference in vegetation
  - Aboiteau/tide gate



**Downstream of Crossing**

Creek: A scour pool has formed in front of the aboiteau.

Land: Salt marsh. Channel flows from the main channel leading to CCMC28B.

**Upstream of Crossing**

Creek: A very small pool has formed in front of the aboiteau.

Land: Salt/brackish marsh that very quickly experiences an elevation rise. There is a restaurant/gift shop on the side of the salt marsh closest to the beach, and houses on the other side where the elevation rises.

Comments: Remove broken gate, enlarge opening



Figure 1.  
Downstream end of the crossing. The broken gate is visible. It is allowing some tidal flow, but should be removed to eliminate the small amount of pooling.



Figure 2.  
Downstream marsh with the campground to the right that is located along open edge of barrier beach.

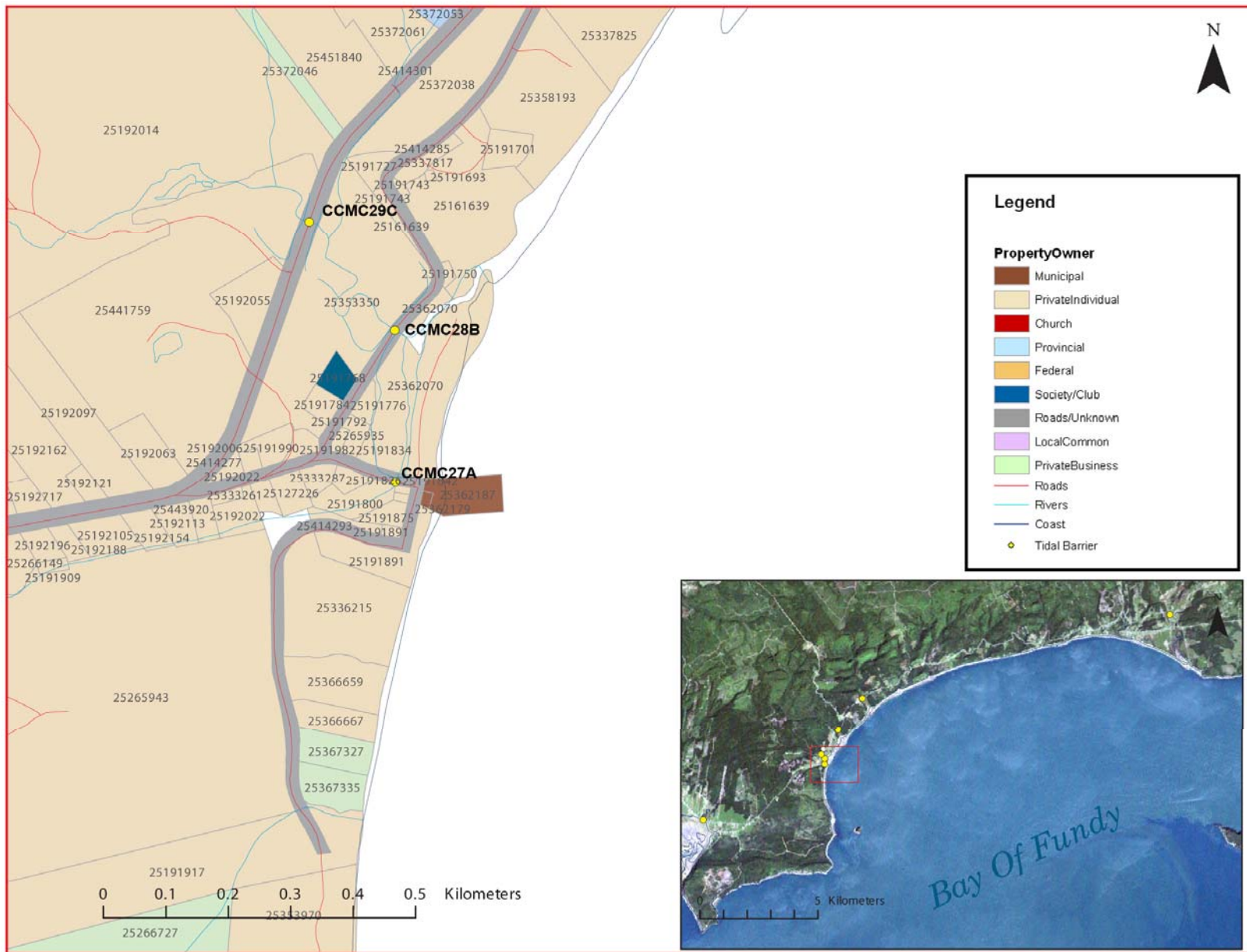


Figure 3: Property management and tidal barrier data for Nova Scotia (Service Nova Scotia, and Municipal Relations)

Air Photo Not Available in GIS Database

Access through Land Information Services:

Photo Number: 04307-131