

**Site CBNS15B:** Beaver Brook, Five Islands

**Date Assessed:** 20/06/02

**GPS Coordinates:** N 45° 24' 42.6''  
W 64° 1' 45.2''

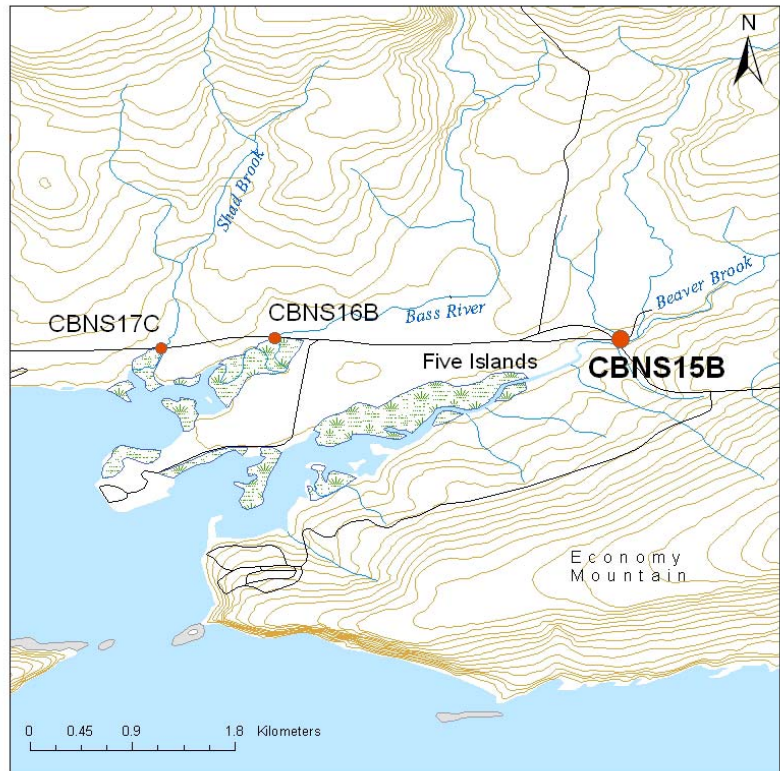
**Crossing Status:** Partial Restriction

**Road Crossing:** Bridge, concrete, ~19m opening

**Crossing Condition:** Old bridge, some eroding of concrete

**Restriction Indicators:**

- Difference in stream width
- Difference in water level
- Bank slumping
- Scour pool
- Divergent channel
- Turbulent flow (at point of impact with the bridge abutment)
- Slack water



**Downstream of Crossing**

**Creek:** 8m wide, smooth flow with some turbulent water around bridge abutments.

**Land:** Residential, wooded area

**Upstream of Crossing**

**Creek:** 11.5m wide, smooth flow with some slack water and forming a scour pool. Channel is diverted to one side of the bridge.

**Land:** Residential, wooded area

**Comments:** River channel is diverted to flow through only one side of bridge. Second channel under bridge is filled in with rock and sediment. Downstream of crossing is an old wooden box culvert is draining a small stream that is flowing downhill along side of road. The end is in disrepair but still functional. Base of culvert is several feet above ground with water falling into small pool and draining into main channel.



**Figure 1.**



**Figure 2.**



**Figure 3.**



**Figure 4.**



Air Photo Not Available in GIS Database

Access through Land Information Services:

Photo Number: 04313-78