



Real-Time Water Quality Report

Outer Cove Brook Network

Deployment Period
January 8, 2013 to February 5, 2013



Government of Newfoundland & Labrador
Department of Environment and Conservation
Water Resources Management Division

Outer Cove Brook, Newfoundland and Labrador

Prepared by:

Kyla Brake
Environmental Scientist
Water Resources Management Division
Department of Environment & Conservation
4th Floor, Confederation Building, West Block
PO Box 8700, St. John's NL A1B 4J6
Ph. No.: (709) 729 - 3899
Fax No.: (709) 729 - 0320
kbrake@gov.nl.ca

Deployment Notes

- During removal of the sondes on January 8, significant shorefast ice had formed around the field cables and sondes. All ice was chopped from around the cables and sondes to recover them, but as temperatures were expected to remain low and further ice formation was a possibility, the decision was made to not redeploy the instruments as this time.
- The stations were monitored weekly, and the improved conditions in February led to redeployment at both stations on February 5th, 2013.



Figure 1: Outer Cove Brook below Airport station, January 8, 2013, after ice had been chopped away to free the sonde and field cable.



Figure 2: Outer Cove Brook at Clovelly Golf Course station, January 8, 2013, after ice had been chopped away to free the sonde and field cable.