

**Registration Form  
For The  
Access Road to Proposed New Water Supply System  
at John Newhook's Pond**

Submitted by:

**The Town of Norman's Cove/Long Cove**

P.O. Box 70  
Norman's Cove, NL.  
A0B 2T0

October 28, 2004

Registration for Access Road to John Newhook's Pond  
Town of Norman's Cove/Long Cove  
October 28, 2004

**TABLE OF CONTENTS**

NAME OF UNDERTAKING:	2
PROPONENT:	2
THE UNDERTAKING:	2
DESCRIPTION OF THE UNDERTAKING:	3
APPROVAL OF THE UNDERTAKING:	5
SCHEDULE:	6
FUNDING:	6
LOCATION MAPPING:	7

**NAME OF UNDERTAKING:**

Access Road from Old Cabot Highway to Proposed Water Supply System at John Newhook's Pond

**PROPONENT:**

1. **Name of Corporate Body:** Town of Norman's Cove/Long Cove
2. **Address:** P.O. Box 70  
Norman's Cove, NL  
A0B 2T0
3. **Town Clerk:** Ms. Dianne Hudson  
(709) 592-2490
4. **Principal Contact Person for Purposes of Environmental Assessment:**  
  
David Peddle, C-Tech  
Harris & Associates Ltd.  
P.O. Box 699  
Carbonear, NL  
A1Y 1C2  
(709) 596-5391, Ext. 22

**THE UNDERTAKING:**

1. **Nature of the Undertaking:**

The construction of an access road to a proposed water supply system for the Town of Norman's Cove / Long Cove, located at John Newhook's Pond. The proposal deals with:

The construction of a 2.6 kilometre gravel access road starting at a point approximately 250 metres west of the last residence in the community of Long Cove, Trinity Bay on the Old Cabot Highway. This road will provide the Town's maintenance staff with access to a proposed Chlorination Building, Dam, and Intake Pipe location for routine inspection and maintenance. It is not intended to be accessible by the general public.

## **2. Purpose/Rationale/Need for the Undertaking**

The Town of Norman's Cove / Long Cove currently serves the Town's residents with water through a number of Public Artesian Wells and small diameter polyethylene lines, installed approx. 30-40 years ago. Over the last number of years the Town has experienced numerous problems with its well systems, with regards to water quality (high levels of Arsenic and other problems), and with quantity, as a number of wells have gone dry during the year, leaving residents without water for extended periods of time. Existing waterline and well repairs and maintenance as a result of these problems have been costly for the Town, and still leave Council with a system that is unsatisfactory to residents, and costly to maintain. At present this system provides no fire protection to residents.

Over the last number of years the Town has installed new Ductile Iron water lines and a Sewer System in approx. 80% of the community. This proposed water supply system has been a long time goal of the Town Council for the last twenty years and will enable the Town to utilize its new water lines and provide residents with dependable safe drinking water and fire protection.

### **DESCRIPTION OF THE UNDERTAKING:**

#### **1. Geographical Location:**

The site of the proposed access road is approximately 250 metres west of the last residence in Long Cove on the Old Cabot Highway, running to John Newhook's Pond located approximately one kilometre east of the Trans Canada Highway.

The access road will connect the Old Cabot Highway to the Proposed Water Supply System at John Newhook's Pond.

#### **2. Physical Features:**

The proposed access road will be a 4.0 metre wide, Class 'A' topped, gravel road constructed from fill obtained from the mass roadway excavation and roadway ditching within the 15.0 metre cleared right of way. Corrugated metal pipe culverts will be used to allow surface water to drain as naturally as possible.

Portable washroom facilities will be on-site during construction.

Any fuels stored on-site will be stored in self-contained dyked units.

### **3. Construction:**

Fill for the access road will be obtained from the mass roadway excavation and ditching within the 15.0 metre right of way during construction. No borrow pits or imported fill are anticipated as mass excavation for this project exceeds the mass fill requirements.

Any merchantable timber within the R.O.W. will be retrieved.

No crossing of any existing streams or channels is planned in this undertaking.

The road and site work would be constructed with the standard mobile construction equipment such as, bulldozers, excavators and off-road or tandem trucks.

The construction equipment will produce typical moderate intermittent noise and exhaust gases. Fuel and lubricant handling are potential sources of soil and run-off water contamination. Attention will be paid to the proper handling storage and disposal of all fuels and other materials that pose a hazard to the environment.

### **4. Operation:**

Operation of the proposed water supply system will involve the daily inspection of the Chlorination Building and intermittent inspection of the Intake/Screen House and Dam. Access to the site, after construction will be limited to the Town's maintenance staff with no access permitted to vehicular traffic by the general public.

### **5. Occupations**

The occupations involved will be those of heavy equipment operators and survey / inspection staff during construction. After construction only town maintenance staff are anticipated to be working on-site at any time.

**6. Project Related Documents:**

Attached to this document please find a copy of our Location Plan, on a scale of 1:4000, and a Letter of Authorization, from the Town to act as their agent.

**APPROVAL OF THE UNDERTAKING**

The following table provides a list of approvals that may be required, and indicating agencies who have already been forwarded copies of drawings and specifications.

<b>Approval/Permit/ Authorization</b>	<b>Authority</b>	<b>Status</b>
---	------------------	---------------

Fuel Storage & Handling - Certificate of Approval	Government Service Centre - Operations Division	To be Applied for at time of construction
Certificate of Environmental Approval - For Water Withdrawal	Department of Environment - Water Resources Division	Forwarded Sept. 29/04
Permit to occupy Crown Lands	Government Service Centre	Forwarded Sept. 20/04
Certificate of Environmental Approval - Dam Structure	Department of Environment - Water Resources Division	Forwarded Sept. 29/04
Certificate of Environmental Approval - Water Use License	Department of Environment - Water Resources Division	Forwarded Sept. 29/04
Cutting Permit	Department of Forest Resources and Agrifoods	To be Applied for at time of construction
Burning Permit	Department of Forest Resources and Agrifoods	To be Applied for at time of construction
Authorization for Undertaking in a Fish Habitat	Fisheries & Oceans Canada	Forwarded Sept. 29/04
Permit for Construction within Navigable Waters	Fisheries & Oceans Canada	Forwarded Sept. 29/04
Permit for works within Dept.of Trans R.O.W.	Department of Works Services & Transportation	Forwarded Sept. 29/04
Provincial Archeology Office Review	Department of Tourism, Culture & Recreation	Forwarded Sept. 29/04
Building Accessibility and Life Safety Review	Government Service Centre	Forwarded Sept. 29/04
Construction Permit	Town of Norman's Cove	Application by Contractor

Registration for Access Road to John Newhook's Pond  
Town of Norman's Cove/Long Cove  
October 28, 2004

**SCHEDULE:**

The project is anticipated to be undertaken over one construction season, starting late spring, 2005, and hopefully completed before late autumn of the same year.

**FUNDING:**

Funding for this project is to be a cost shared arrangement between the Town of Norman's Cove/Long Cove and the Provincial Government, cost shared on an 80/20 basis.

Total budget for this project is estimated to be \$1,390,600.00.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of Authorized Agent