

## Schedule E - Pipe Crossing/Water Intake

### Project Description (Please complete one Schedule for each installation)

#### Location

Crossing Name/No: \_\_\_\_\_

Please mark location on a copy of a topographic map (preferably at 1:50,000 scale) or Google Earth Image and include as a separate attachment with the application.

If including a 1:50,000 Topographic Map, Please Provide:

Map No: \_\_\_\_\_

Or, UTM Coordinates:

N \_\_\_\_\_ E \_\_\_\_\_ NAD \_\_\_\_\_ ZONE \_\_\_\_\_

#### Design

##### Pipe Description:

Pipe Material:  Ductile Iron  PVC  HDPE  Reinforced Concrete  
 Other \_\_\_\_\_

Pipe Diameter: \_\_\_\_\_ mm

##### Reason for Pipe Crossing/Intake:

Sanitary Sewer  Electrical  Fuel  Water Supply  
 Other \_\_\_\_\_

##### Channel Description at the Proposed Crossing Location:

On the next page, or on separate sheets, please show the crossing/intake details, including:

- Top width of channel
- Depth of channel
- High water level
- Pipe diameter
- Dimensions of concrete encasement (If required)
- Bottom width of channel
- Shape and slope of embankments
- Slope of channel
- Depth of burial below stream bed

**Detailed Dimensioned Drawing(s) (or provide on separate sheets)**

**Construction**

Equipment to be used: \_\_\_\_\_

Proposed dewatering method: \_\_\_\_\_

Briefly describe how erosion control and stabilization will be carried out:

---

---

---

Briefly describe how site restoration will be carried out:

---

---

---

---

Technical guidelines, departmental policies and application forms are available at:

<https://www.gov.nl.ca/ecc/waterres/permits-licenses/appforms/>