

# STANDARD COMPLIANCE REQUIREMENTS

## Maintenance and Repair of Municipal Drains Constructed under the *Drainage Act*

### A. Brushing Bank Slope

#### Description of Typical Works

The removal of trees and other vegetation from the side slopes of a *municipal drain*.

#### Activity-Specific Mitigation Requirements

- To preserve slope stability, the vegetative root structure should be preserved. Brushing the bank slope should not disturb soil or remove the roots of any trees or shrubs.
- Engineer's Report to be examined to determine the municipality's working space. Where options exist, work from North or East side is preferred.

#### General Mitigation Requirements

General mitigation requirements are standards that must be maintained on all drain *maintenance* and *repair* projects.

- Choose conditions and equipment appropriate to minimize site disturbance by equipment (e.g. frozen or dry soil conditions or the use of load distributing machines or mats).
- Place brush, debris and sediment in such a location as to minimize entry into the channel.
- Perform work in appropriate flow conditions to minimize debris movement and *erosion*.
- Limit soil movement and *erosion*; use appropriate control measures before work begins and inspect and maintain those measures regularly until all disturbed areas are stabilized.
- Except on cultivated lands, any areas of disturbed or bare soil around the drain should be seeded with native, non-invasive herbaceous material while the ground is moist and conditions are appropriate for germination.

The \_\_\_\_\_ Conservation Authority grants permission under Section 28 of the *Conservation Authorities Act* for work to be conducted in the \_\_\_\_\_ drain in accordance with the notification form, provided maintenance and repair activities comply with all standards set out above. This permission does not relieve the applicant of the responsibility to obtain any other approvals which may be required from municipal, provincial or federal authorities.

File Number: \_\_\_\_\_ By-Law No.: \_\_\_\_\_

Period of Validity: \_\_\_\_\_ to \_\_\_\_\_

Location:  Location map attached

Geographic Township: \_\_\_\_\_ Municipality: \_\_\_\_\_

Work Zone\* : FROM Lot \_\_\_\_\_ Conc. \_\_\_\_\_ TO Lot \_\_\_\_\_ Conc. \_\_\_\_\_  
 Impact Zone\*\* : FROM Lot \_\_\_\_\_ Conc. \_\_\_\_\_ TO Lot \_\_\_\_\_ Conc. \_\_\_\_\_  
 Length of Work Zone: \_\_\_\_\_ metres

\*Work Zone = part of the drain where the work is actually occurring

\*\* Impact Zone = linear length of watercourse extending 1 km downstream of the bottom end of the Work Zone

Signature of Conservation Authority Official: \_\_\_\_\_  
 Name \_\_\_\_\_ Signature \_\_\_\_\_

Date: \_\_\_\_\_