# STANDARD COMPLIANCE REQUIREMENTS Maintenance and Repair of Municipal Drains Constructed under the Drainage Act

# G. Dyke Maintenance and Repair

## **Description of Typical Works**

Replacement, repair of breaches, or bank restoration of dykes as set out in the original Engineer's Report.

### **Activity-Specific Mitigation Requirements**

• Minimize *flooding* upstream and downstream.

### **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 atta	ched		
Geographic Township:			Municipality:	
Work Zone* : Impact Zone** : Length of Work Zone:	FROM Lot	Conc Conc	TO LotTO Lot	Conc.
*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		Signa	ature
Date:			•	