

STANDARD COMPLIANCE REQUIREMENTS

Maintenance and Repair of Municipal Drains Constructed under the Drainage Act within *Regulated Wetland Limits*

(For use where permits not required)

O. Full Cleanout

Description of Typical Works

A full cleanout includes bottom cleanout of a drain, including spreading of the spoil; the removal of vegetation in the bottom of the channel and removal of slope vegetation, including root removal; the removal of trees and other vegetation from the top of a bank; and access to the site.

General Permitting Information

Certain activities within *wetlands* have the potential to cause interference with *wetlands*. Therefore, it is recommended that a permit be required for these activities. However, a conservation authority can choose to request that the standard requirements outlined below be followed rather than issuing a permit. Additional consultation may be necessary for works within a *wetland*.

Where permits are required, a conservation authority may attach conditions to the permit, but due to the municipality's duty to maintain drainage works under the Drainage Act, a conservation authority and a municipality shall work cooperatively to maintain the drain with written permission, with or without conditions.

If a dispute occurs over a permit (e.g., over permit conditions) to maintain or repair a drainage works, parties are encouraged to refer the issue to the Drainage Issues Resolution Team before taking their dispute to a legal appeal body. This mediation team, consisting of drainage sector and conservation authority representatives, will provide an independent assessment of the best means of addressing the requirements of both statutes. If no acceptable resolution can be found, standard statutory procedures remain available.

Activity-Specific Mitigation Requirements

- There should be no appreciable change in grade with the removal of sediment.
- This work, including the disposal of the sediment, should be conducted in a manner consistent with the Engineer's Report and authorizing by-law
- Minimize *flooding* upstream and downstream.
- Perform work in no/low flow conditions to minimize sediment movement and *erosion*. Avoid work after recent precipitation or snowmelt.
- The conservation authority, *drainage superintendent* and property owner should agree on access to the site where not specified in the Engineer's Report.

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* : Impact Zone** : Length of Work Zone:	FROM Lot _____ Conc. _____ TO Lot _____ Conc. _____ FROM Lot _____ Conc. _____ TO Lot _____ Conc. _____ _____ metres
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*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
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Date: _____