## WORKING TO PROTECT THE ENVIRONMENT

# Stormwater Pond Maintenance

### YOUR STORMWATER CHARGE DOLLARS AT WORK

For more details visit **brampton.ca/stormwater** 

For more information on this project call the Public Works & Engineering Department at

#### (3-1-1



### What do Stormwater Ponds Do?

Stormwater, also called runoff, is the rain and melted snow flowing from our properties onto our streets and into the City's stormwater drainage system.

Runoff collected by the stormwater drainage system is taken either directly to a river or stream, or to a stormwater pond.

A stormwater pond is constructed to receive the runoff and temporarily store it. The water in the pond is then released slowly over time so that it does not cause flooding or erosion.

Stormwater ponds also help protect local creeks and rivers by allowing contaminants carried in stormwater runoff to fall to the bottom of the pond, resulting in cleaner water being discharged into the environment.

Pond maintenance (cleanout) involves removing the accumulated contaminants from the bottom of the pond so that the pond will continue to protect local creeks and rivers.

This type of cleanout occurs once every 5 to 15 years depending on how quickly sediment accumulates into a particular pond.