# BY-LAW NO. 507

#### THE PUBLIC UTILITIES COMMISSION OF THE CITY OF SAULT STE. MARIE

## A By-law for Water Use Restrictions

WHEREAS the Public Utilities Commission of the City of Sault Ste. Marie is empowered under the Public Utilities Act to pass by-laws regulating the use of the water, and

**WHEREAS** the capacity to supply potable water to residents and businesses of Sault Ste. Marie is limited by water delivery, treatment and storage facilities; and,

**WHEREAS** the capacity to supply water may decrease due to failures of equipment in the water works, planned maintenance and for other reasons; and,

**WHEREAS** the demand for water typically increases during the summer months for lawn irrigation and other outdoor uses; and,

**WHEREAS** the demand for water will increase as the population of the City of Sault Ste. Marie increases; and

**WHEREAS** the management of daily peak water demand is economically preferable to building new production capacity to meet very short term water peak demand;

**NOW THEREFORE BE IT ENACTED AS FOLLOWS**: that the General Manager has the authority to impose water use restrictions in accordance with the measures identified in this bylaw.

#### 1.0 Definitions

**Water user:** The owner or occupant of a building or facility that has a customer account with the Public Utilities Commission of the City of Sault Ste. Marie.

**Municipal waterworks:** the water inlet structures, pumps, treatment equipment, and water mains that treat and convey water to water users.

**Water supply capacity:** means the combined ability in cubic meters/day of the Commission's in-service groundwater pumping stations and the water treatment plant to deliver treated water that meets provincial water quality standards in a 24 hour period as determined by the General Manager.

**General Manager:** means the individual that reports to the Public Utilities Commission or his or her designate.

**Limited water use period:** a limited water use period will be declared by the General Manager of the Commission when peak daily water demand approaches 80% of the capacity to supply water.

**Restricted water use period:** a restricted water use period will be declared by the General Manager of the Commission when peak daily water demand approaches 90% of water supply capacity.

**Emergency water use period:** will be declared when peak daily water demand approaches 100% of water supply capacity.

**Person designated by the Commission:** means an individual who has been designated by the General Manager to: (1) issue a warning to those violating water use declarations and (2) apply a \$100 charge for violation of such declarations.

**Public notice:** means notices in newspapers, local TV and radio, local web based media and/or the Commission website.

# 2.0 APPLICATION

This by-law will apply to all water users that are connected to the municipal water works of the Public Utilities Commission.

The restrictions set out in this by-law for each level of water use will take effect on the day following the date of advertisement.

## 3.0 LIMITED WATER USE PERIOD

When a limited water use period has been declared by public notice the irrigation or sprinkling of lawns, gardens, shrubs, trees and other vegetation, the filling of pools will be allowed once per week as follows:

Those whose addresses end with

0 and 1 – Monday 2 and 3 – Tuesday 4 and 5 – Wednesday 6 and 7 – Thursday 8 and 9 – Friday

#### 3.1 Exceptions:

Lawns that have been seeded, or where sod has been applied, may be watered daily for a period of four weeks after seeding or the application of sod between the hours of 5:00 AM and 9:00 AM and between the hours of 5:00 PM and 9:00 PM.

Trees or shrubs may be watered daily for up to two weeks after planting.

Hand watering of flowers and gardens only is permitted.

#### 4.0 RESTRICTED WATER USE PERIOD

When a restricted water use period has been declared by public notice no outdoor use of water will be permitted.

#### 4.1 Exceptions:

Lawns that have been seeded, or where sod has been applied, may be watered daily for a period of four weeks after seeding or the application of sod between the hours of 5:00 AM and 9:00 AM and between the hours of 5:00 PM and 9:00 PM.

Trees or shrubs may be watered daily for up to two weeks after planting.

Hand watering of flowers and gardens only is permitted.

## 5.0 EMERGENCY WATER USE PERIOD

When an emergency water use period has been declared by public notice, no external water use will be permitted.

5.1 Exceptions: None

## 6.0 PENALTIES

A water user that does not comply with any water use declaration after one warning from a Person Designated by the Commission will receive a violation charge of \$100 on their next water bill. If the water user persists in violating water use declarations, that water user may have their water service shut off. The cost of shutting off and turning the water service back on will be charged to the customer's account.

n. 18mm Chairman

Claudio Stofano Secretary

-May 18,2011