

**TOWN OF LUMSDEN
BYLAW 17-2013**

A BYLAW TO REGULATE WATER CONSERVATION MEASURES

WHEREAS pursuant to the provisions of the Municipalities Act, municipal council is authorized to pass bylaws pertaining to a public utility;

WHEREAS the Town of Lumsden owns and operates a water and wastewater system as a public utility;

WHEREAS the Council of the Town of Lumsden deems it necessary and advisable to institute certain water conservation measures in order to mitigate the demand on the Town's water and wastewater system;

NOW THEREFORE Council hereby establishes the following rules and regulations to regulate water conservation measures within the Town:

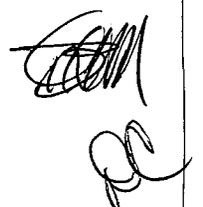
1. This bylaw may be cited as the "Water Conservation Measures Bylaw".

2. Definitions

- a) "Dual Flush Model Toilets" means all toilets that have a 6 litre maximum full flush for solids and 4 litre maximum reduced flush for liquids.
- b) "Low Flow Toilets" means all toilets that have a 6 litre maximum per flush.

3. Building Permits

- a) That effective September 15, 2013, all Building Permits issued for new construction, renovation, or basement development projects for residential properties, including multi-unit residential buildings, will be required to meet the following water requirements for plumbing fixtures:
 - i. Have either Dual Flush Model Toilets or Low Flow Toilets;
 - ii. All such toilets must comply with National Plumbing Code (approved or certified by the Canadian Standards Association).
- b) That effective September 15, 2013, all Building Permits issued for new construction development, retrofitting, or restoration of commercial, institutional, industrial or municipal buildings will be required to meet the following water requirements for plumbing fixtures:
 - i. All public restroom urinals to be waterless or to have a total water usage of no greater than 3.8 litres per flush;
 - ii. All toilets must be either Dual Flush Model Toilets or Low Flow Toilets;
 - iii. All such urinals and toilets must comply with National Plumbing Code (approved or certified by the Canadian Standards Association).
- c) That effective September 15, 2013 all building plans submitted will indicate urinals and toilets to be installed in compliance with this Bylaw.
- d) That effective September 15, 2013 all Building Permits issued for new construction, renovation or restoration will be asked to voluntarily institute the following Water Conservation Measures:
 - i. Downspouts to be directed away from the foundation and be incorporated into landscaping plans such that rain water is maximized for trees, shrubs and lawns;
 - ii. Installation of water-conserving Energy Star Certified or equivalent clothes washers
 - iii. Installation of Energy Star Certified or equivalent dishwashers
 - iv. Installation of low flow faucets and showerheads
 - v. Underground irrigations systems to be equipped with high flow shutoff valve
 - vi. Xeriscaping planning and implementation



- vii. Storm Water Management Practices, including Low Impact Development principles
- viii. Discharge water from a basement to a ditch or street sewer, diverting the sump pump water away from the sanitary sewer system.
- ix. Any other Water Conservation Measures initiated

4. Compliance

- a) Town of Lumsden Building Inspectors will ensure requirements are followed when final inspections are completed
- b) Failure to meet these requirements may result in fines as outlined in the General Penalty Bylaw.

5. Severability

- a) If any portion of this bylaw is declared invalid by a court of competent jurisdiction, the invalid portion must be severed and the remainder of the bylaw remains valid.

6. Effective Date

This bylaw shall come into force and take effect on the final day of its passing.

Readings

Read a first time this 8th Day of October, 2013.
 Read a second time this 8th Day of October, 2013.
 Read a third time this 8th Day of October, 2013.



[Handwritten Signature]

 Mayor

[Handwritten Signature]

 Chief Administrative Officer

Certified to be a true copy of Bylaw No. 17-2013
 adopted by the Council of the Town of Lumsden
 on the 8th day of October, 2013

[Handwritten Signature]

 Chief Administrative Officer