

**MUNICIPAL DISTRICT OF BIGHORN NO. 8**

**BYLAW 15/05**

**A BYLAW OF THE MUNICIPAL DISTRICT OF BIGHORN NO. 8 FOR THE  
PURPOSE OF REQUIRING INSTALLATION OF LOW WATER USE  
PLUMBING FIXTURES IN NEW AND RENOVATED BUILDINGS IN THE  
M.D. OF BIGHORN**

**WHEREAS** the Municipal Government Act, Revised Statutes of Alberta 2000, Chapter M-26 and amendments thereto provides authority to Council to pass bylaws respecting public utilities;

**AND WHEREAS** the Municipal Government Act definition of a public utility includes systems or works used to provide water or sewage disposal for public consumption, benefit, convenience or use;

**AND WHEREAS** the Municipal District of Bighorn provides public water systems, sewage disposal systems or both in several communities;

**AND WHEREAS** conservation of water in those communities will result in lower capital and maintenance costs for the water supply and sewage disposal systems, and this will ultimately benefit land owners and residents of the Municipal District of Bighorn;

**AND WHEREAS** there are also greater societal benefits resulting from water conservation efforts;

**AND WHEREAS** those greater societal benefits will contribute to the safety, health and welfare of people in the Municipal District of Bighorn;

**AND WHEREAS** Council believes that requiring installation of low water use (low-flow) plumbing fixtures in residential, commercial and industrial buildings will result in water conservation;

**NOW THEREFORE**, the Municipal Council of the Corporation of the Municipal District of Bighorn No. 8 in the Province of Alberta, duly assembled in Council, enacts as follows:

1. This bylaw may be referred to as the Water Conservation Fixtures Bylaw.
2. Effective November 1, 2005, every person responsible for the construction of:
  - a) a new residential building, regardless of the number of dwelling units contained in the structure;
  - b) a new industrial, commercial, institutional or community building; or

- c) any renovation project involving a residential, industrial, commercial, institutional or community building that includes changes to the plumbing fixtures;

must ensure that all plumbing fixtures installed in such buildings are “Low Water Use Plumbing Fixtures” as defined in this Bylaw.

3. For the purposes of this Bylaw, “Low Water Use Plumbing Fixtures” means:
  - a) toilets having a water capacity no greater than 6.0 litres per flush;
  - b) urinals having a water capacity no greater than 3.8 litres per flush;
  - c) shower heads having a water flow capacity of not more than 9.5 litres per minute; and
  - d) faucets in public restrooms having a water flow no greater than 1.8 litres per minute.
4. There are no restrictions on plumbing fixtures that are not included in the list of Low Water Use Plumbing Fixtures above, such as faucets in a residential building.
5. The above restrictions do not apply to showers or faucets installed solely for safety or emergency purposes.
6. No building occupancy permit shall be issued by the Municipal District of Bighorn until it has been demonstrated through physical inspection or otherwise that all low water use fixtures are in place to the satisfaction of Bighorn's Chief Administrative Officer or his or her designate.
7. In addition to or as an alternative to not granting building occupancy when there is lack of compliance with this Bylaw, the Chief Administrative Officer (or designate) may refuse to provide water or sewage disposal service to the non-complying building until it is brought into compliance.
8. This Bylaw may also be enforced by the Municipal District of Bighorn as allowed under the Municipal Government Act, including imposition of fines and penalties, court injunctions, and recovery of cost of enforcement.

READ A FIRST TIME THIS 12th DAY OF JULY A.D., 2005.

READ A SECOND TIME THIS 13th DAY OF SEPTEMBER A.D., 2005.

READ A THIRD TIME THIS 13th DAY OF SEPTEMBER A.D., 2005.

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REEVE

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ACTING MUNICIPAL SECRETARY