



**VILLAGE OF LUMBY
POLICIES AND PROCEDURES
COUNCIL POLICY**

POLICY TITLE: WATER CONSERVATION POLICY

ADOPTED BY COUNCIL: FEBRUARY 6, 2017

PURPOSE

The overall goal of the water conservation policy is to reduce the municipality's overall water consumption by up to 10% based on population over the next 10 years.

BENEFITS

The conservation efforts will provide the following benefits:

- Reduce the municipality's overall water operational costs, including material, chemical and energy expenses
- Prolong the useful life of the water system infrastructure and defer major capital replacements
- Reduce the impact on the environment
- Increase community awareness as to the vulnerability and value of the water supply

ACTIONS

This will be accomplished through the following activities:

1. Metering
 - The use of meters provide residents with information on their current and historical consumption and provides the municipality the ability to charge more to those residents choosing to use greater quantities of water
2. Education
 - Encourage low flow fixtures
 - Encourage the prompt fixing of leaking fixtures
 - Promote water conservation
 - Direct residents to appropriate resources

3. Incentives

- Explore the option of providing incentives

4. Regulatory

- Support B.C. Building Code regulations that address water efficiency and conservation
- Support other Provincial, Regional or Inter-Municipal water efficiency and conservation initiatives and programs

5. Municipal

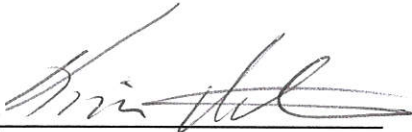
- Regularly undertake efforts to deter and correct leaks within the system
- Retrofit municipal facilities with water efficient fixtures as appropriate
- Annually monitor the municipality's water consumption

CONCLUSION

British Columbia has, in many cases, been on the forefront of water conservation. As a result much experience, guidance and resources are already available on this important topic. It is not the intent of this policy to provide comprehensive direction on all sections of water conservation, but instead to provide an appropriate reference regarding Council's position and intentions.

This policy provides a framework for moving forward and achieving the intended goal to reduce the municipality's overall water consumption by up to 10% based on population over the next 10 years.

This policy will be reviewed periodically by staff with amendments brought forward to Council as necessary.



Mayor



Corporate Officer