

Policy Name

Water Conservation Policy

Policy Number

ADM - 26



Policy Statement

Brazeau County has created the Climate Resilience Express Action Plan and the Climate Change Policy (ADM-23). This plan outlines initial actions to help manage potentially significant risks and opportunities anticipated to result from climate change over the next several decades.

In compliance with Policy #ADM-23, The Water Conservation Policy is created to mitigate the risks and opportunities outlined in the Climate Resilience Express Action Plan. These are identified as:

Risks:

- 1. Overland Flooding
- 2. Water Supply Shortage / Drought
- 3. Forest Fire

Opportunities:

- 1. Increased Growing Season

Policy Objectives

Brazeau County encourages the implementation of the Climate Resilience Express Action Plan through the Climate Adaptation Implementation Strategy. The Climate Adaptation Implementation Strategy will be developed through the collaboration of the Brazeau County Climate Action Team (Administration) and the Climate Action Stakeholder Steering Committee (same team that was involved in the creation of the Climate Resilience Express Action Plan). This strategy will cover the following:

- Consider the conservation of water whenever possible.
 - Create projects that follow the water conservation ideals.
 - Rain Barrel programs
 - Increase inspection and leak detection cycles

Chief Administrative Officer: _____

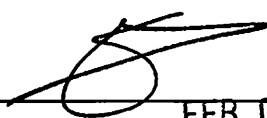
Approved by Council: _____

Revision Dates: (Y/M/D) _____

Reviewed: _____

FEB 02 2021

- Greenhouse programs
 - Construction specification changes to reflect less water usage
 - Consider, whenever possible, use low flow toilets, faucets, etc. in all Brazeau County buildings and sports parks.
 - Include tracking and reporting requirements to set current and future targets
 - Consider minimizing water used for traffic accumulation / dust control whenever possible.
 - Strive to use products that use less water when financially feasible.
- Whenever possible use of storage tanks / units / rain barrels to capture rainwater / non-potable water for future planning. Examples are:
 - Fire Suppression
 - Sprinkler system
- Work with the Ag Producers in learning about water conservation beneficial management (BMP)
 - Planting drought tolerant or water-loving crops.
 - Xeriscaping
 - Soil management
 - Conservation tillage
- Consider implementing water conservation when planning subdivisions and future developments in Brazeau County.
 - Utilize social media to promote better understanding of water conservation through education.

Chief Administrative Officer:  _____
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