

Surface Water Management and Erosion Control

Cross-references: SER-009-036 Wetland Conservation
SER-012-009 Storm Water Management Facility Easements

Policy Statement

Strathcona County will promote the sound management of surface water resources utilizing the technical and financial support of various levels of government, non-profit agencies, and cooperating landowners where applicable.

Purpose

The purpose of this policy is to provide guidelines on prioritizing projects pertaining to public water management, drainage issues, and opportunities for the benefit of the cooperating landowners, the environment, and the County.

Definitions

Water Body - any location in Strathcona County where water flows or is present, whether or not the flow or the presence of water is continuous, intermittent or occurs only during a flood, and includes but is not limited to wetlands and aquifers but does not include a "water body" that is part of an irrigation works if the irrigation works is subject to a licence and the irrigation works is owned by the licensee, unless the regulations specify that the location is included in the definition of water body.

Guidelines

Water management projects presented through landowner concerns, potential issues identified through County inspections, and the improvement or enhancement of assets will be ranked in order of priority utilizing the following criteria:

1. Safety and protection of assets (e.g. buildings and roads);
2. Cost-benefit analysis based on improved agricultural capabilities of land and the enhancement of assets in relation to the cost of the proposed improvements;
3. Environmental and wildlife impact; and
4. Recreational and aesthetic enhancement of a Water Body.

Projects will be assessed in combination with Policies SER-009-036, Wetland Conservation and SER-012-009, Storm Water Management Facility Easements, as applicable. All projects will be in compliance with applicable Federal and Provincial Acts, as well as their associated regulations and codes of practice.

Policy Record

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