



Summer Village of Silver Sands

Administrative Policy

Number	Title		
A-ENV-FER-1	Fertilizer & Herbicide Use on Residential Property		
Approval	Approved	Last Revised	
(CAO initials)	Resolution No:	101-22	Resolution No:
	Date:	June 17, 2022	Date:

POLICY STATEMENT

Lake stewardship and maintaining the health of the lakes is the responsibility of everyone. In an effort to help protect the lake, it is the desire of the Summer Village of Silver Sands to restrict the use of chemical lawn fertilizers & herbicides on residential properties.

PURPOSE

This purpose of this policy is to provide for the Summer Village’s position on the use of fertilizer & herbicide on residential properties located within the municipality.

REGULATIONS AND RESPONSIBILITIES

1. Maintaining the health of Alberta’s lakes is everyone’s responsibility.
2. All of us who own property on or near our lake are impacting it. There are many things we can do to decrease our negative impact on the lake. Blue-green algae thrives on Phosphorus. We can decrease the amount of these nutrients going into the lake in many ways by reducing the amount of nutrients produced (e.g. not using fertilizer) or by increasing the natural absorption of nutrients before they reach the lake. Plants with deep root systems (trees and shrubs) absorb these nutrients and decrease the amount going into the lake. This is especially important along the edges of the water (riparian zone).
3. The use of fertilizers adds excess phosphates to the lake that feeds nuisance algae, promotes unsightly algae blooms and aquatic weed growth, lowers dissolved oxygen levels in the water and may release ammonia which is toxic to fish.
4. The use of fertilizers other than natural compost or organic-based fertilizer or fertilizers with phosphates higher than “0” (XX-0-XX) on lawns is prohibited within the Village of Silver Sands.

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5. All chemical herbicides including “weed and feed fertilizers” are prohibited within the Summer Village of Silver Sands except for control of noxious or prohibited weeds as defined in the Alberta Weed Control Act.

REVISIONS

Resolution Number	MM/DD/YY