



Snow and Ice Control

PREPARED BY:	Operations Services	COUNCIL APPROVAL DATE:	January 24, 2023
EFFECTIVE DATE:	January 24, 2023		
REFERENCES:	N/A	PREVIOUS REVISION DATE:	July 7, 2000
FUNCTION:	Infrastructure Management	LS REVIEW DATE:	October 31, 2022

PURPOSE

The purpose of this policy is to establish standards for snow removal and ice control on roads under the direct control of Parkland County.

POLICY STATEMENT

Parkland County will provide snow removal and ice control services on roads under Parkland County's direct control. Due to operational capacity a priority system will be used to provide these services. It is also recognized that there will be unusual circumstances where Parkland County staff must use discretion and judgment in the application of this policy.

DEFINITIONS

1. "Major Weather event" means where the County has determined snowfall amounts or ice will significantly impact the road network.
2. "Minor Weather event" means where the County has determined snowfall amounts or ice that may not significantly hinder motorists.

SCOPE

This policy applies to all roads under the direct control of Parkland County (the County).

RESPONSIBILITIES

The Director of Road Maintenance and Drainage is responsible for the implementation, monitoring and review of this policy.

STANDARDS

1. Snow removal operations on gravel roads may commence when snow accumulations reach 10 to 15 cm, if sufficient operational capacity exists.
2. Snow removal operations on hard surfaced roads may commence when snow accumulations reach 6 cm, if sufficient operational capacity exists.

3. Under normal operations, the County will provide snow and ice control to arterial and collector roads within 36 hours from the end of a Major Weather Event. Other local, subdivision and hamlet roads will receive snow and ice control within 72 hours after snowfall has stopped.
4. If another snow or ice event starts before all areas receive snow or ice control, resources may be redirected back to higher priority roads.
5. When road conditions warrant, abrasives and/or melting agents may be applied to the road surfaces at the discretion of the County.
6. During a major weather event the County will use the following order of priority for snow removal:
 - a. Arterial roads,
 - b. Collector roads,
 - c. Local, subdivision and hamlet roads, and;
 - d. Parkland County parking lots and rear lanes.
7. During a minor weather event the County will use the following order of priority for snow removal:
 - a. Critical areas or roads requiring special attention,
 - b. Arterial roads,
 - c. Collector roads,
 - d. Local, subdivision and hamlet roads, and;
 - e. Parkland County parking lots and rear lanes.
8. Connecting roads with a lower priority may also be treated during the clearing of higher priority roads identified in sections 6 and 7.
9. During snow removal operations residual ridges or windrows may occur across approaches to private property. Residents are responsible for maintaining their approaches.
10. Parkland County will not be responsible for damage to private property that encroaches the County's road allowance. This shall include but not be limited to landscaping or other improvements located within ditches or any area within the County road allowance.