

POLICY FOR WINTER CONTROL TOWN OF ARNPRIOR (Minimum Standard)

QUALITY STANDARDS

The Winter Control Program in the Town of Arnprior is carried out by using a set of standards that vary depending on the weather, accumulation of snow/ice and class of roadway. These quality standards provide for safe and efficient movement of traffic, and a consistent level of service throughout the Town.

The Town of Arnprior roads are classified into three priorities for Winter Control Programs; Priority Routes, Secondary Routes and Local Routes and are designated in attached Schedule "A".

STREET SNOW PLOWING

Priority Routes are major thoroughfares, highway connecting links and hospital routes. Snow plowing commences on these routes when snow accumulation on the roads exceeds 7.5 cm (3"). In accordance with the high importance given these streets, clearing operations will begin any time of the day or night, as the need arises.

Secondary Routes are collector streets, Fire Routes, Bus/School Routes and Traffic Feeder Routes. Snow plowing commences on Routes when snow accumulation on the roads exceeds 7.5 cm (3") and/or all of the priority routes have been plowed. In general, these routes are cleaned in conjunction with the Priority Routes.

Local Routes are residential streets and industrial streets. Snow plowing commences on these streets when snow accumulation exceeds 15 cm (6"). During most storms, due to safety considerations and the need to move traffic, Local Routes are only plowed after the Priority and Secondary Routes are brought to a satisfactory level.

In general, snow plowing is completed within twenty-four (24) hours after the end of an average storm.

SIDEWALK SNOW PLOWING

Sidewalks abutting Priority and Secondary Routes are given top priority and will be plowed if snow accumulation exceeds 15 cm (6"). Plowing of sidewalks abutting Local Routes usually does not start until Priority and Secondary Routes are completed and/or equipment is available. Sidewalk snow plowing is usually organized to commence a few hours after street plowing has started and is completed within 48 hours after the end of an average storm. Because of equipment, manpower and financial constraints, the Town of Arnprior plows only sidewalks necessary to maintain a reasonable safe and effective pedestrian network across the town during winter months. Sidewalks in the designated commercial core are given top priority. Other priority and secondary routes are cleared by the wing of the snow plow. When the snow banks cannot be pushed back any more, then the snow is removed from the sidewalks on one side of the street within forty-eight (48) hours of the end of the storm. Snow is removed from local streets by the wing of the snow plow. When the snow banks cannot be pushed back anymore, the sidewalks will no longer be kept open for the remainder of the winter.

STREET SANDING/SALTING

These operations are usually governed by the weather and street surface conditions. In order to maintain a safe condition, the Department uses crushed rock salt. On temperature below -12 to -15 Celsius, a mixture of winter sand and rock salt is applied. Operations will begin at any time of the day or night as the need arises and are normally carried out as per schedule "A" Routing.

The end result objective is as follows subject to weather conditions and temperature:

- Priority Routes – centre bare
- Secondary Routes – intersections bare
- Local Routes – sanded at intersections only

In conjunction with snow plowing operations, sanding/salting starts 6 – 8 hours commencement and is completed within 24 hours after storm has ended.

SIDEWALK SANDING

Sidewalks are sanded due to icy conditions and follow the sidewalk plowing procedure. Sidewalk sanding is normally carried out the following day after plowing and is completed within 24 hours after storm has ended. Sidewalks in the Downtown area are sanded following the plowing operations within 6 – 8 hours.

SNOW REMOVAL

Priority Locations:

Removal operations are usually carried out in the Downtown Business Section after an accumulation of 10 cm to 15 cm (4" – 6"). Operations commence on the day following the snow fall and are completed within sixteen (16.0) hours.

Removal operations for outlying streets and bridges are carried out the following work day, and are completed within a sixteen (16.0) hour period.

Snow will be removed on all other streets when there is no room to store snow safely on the edge of the road without impeding vehicular traffic.

Snow is removed from municipal parking lots at the direction of the Works Department.

SUMMARY

This document is to be used as a guide for staff and that under conditions, variations from this guideline (based on experience and good judgment) will occur.

SCHEDULE 'A'

ROADWAY SNOWPLOWING

- ▶ Priority Route
- ▶ Secondary Route
- ▶ Local Route
- ▶ Not Maintained Route
- ▶ Twp. McNab/Braeside
- ▶ City of Ottawa
- ▶ County of Renfrew
- ▶ Private



<u>PRIORITY ROUTE</u> Roadway Snowplowing	
STREET	FROM / TO
Madawaska Boulevard	Herrick Drive to Madawaska River
Madawaska River Bridge	
Madawaska Street	Madawaska River to Elgin Street
Herrick Drive	Madawaska Blvd. to Upper Dwyer Hill Road
Herrick Drive - Ramp	Madawaska Blvd. to Upper Dwyer Hill Road (ramp)
Elgin Street	Daniel Street to Division Street
William Street	Daniel Street to Division Street
McGonigal Street	Daniel Street to Edward Street
Edey Street	Daniel Street to Edward Street
Daniel Street	Madawaska Street to Staye Court Drive
John Street	William Street to Robert Simpson Park
James Street	Daniel Street to Town Garage Entrance
Baskin Drive East	Highway 17 to Daniel Street
Baskin Drive West	Daniel Street to Division Street

<u>SECONDARY ROUTE</u> Roadway Snowplowing	
STREET	FROM / TO
Ottawa Street	John Street to Harrington Street
Victoria Street	John Street to Elgin Street
Harrington Street	Madawaska Street to Ottawa Street
Harriet Street	Elgin Street to Ottawa Street
Bell Street	Madawaska Street to Ottawa Street
McLachlin Street	Caruso Street to Elgin Street
Edward Street	William Street to Edey Street
MacDonald Street	William Street to Edey Street
Landrigan Street	William Street to Edey Street
John Street	William Street to Edey Street
Mary Street	MacDonald Street to Landrigan Street
Allan Drive	Edey Street To Baskin Drive
Elgin Street	Daniel Street to Claude Street
Bridge Street	Madawaska Boulevard to Fourth Avenue
Riverview Drive	Bridge Street to Seventh Avenue
McNab Street	Madawaska Boulevard to McLean Avenue
Decosta Street	Madawaska Boulevard to Hartney Street

<u>LOCAL ROUTE</u> Roadway Snowplowing	
STREET	FROM / TO
Riverview Drive	Seventh Avenue to McLean Avenue
Mulvihill Crescent	
Chats Crescent	
McLean Avenue	McNab Street to dead end (Goodwins Bay)
McLean Avenue	McNab Street to Riverview Drive
Fifth Avenue	McNab Street to dead end
Seventh Avenue	McNab Street to Riverview Drive
Fourth Avenue	McNab Street to Riverview Drive
Third Avenue	McNab Street to Riverview Drive
Second Avenue	McNab Street to Bridge Street
First Avenue	Bridge Street to dead end
Laird Street	Madawaska Boulevard to Fourth Avenue
Sheffield Street	Madawaska Boulevard to Short Road
Jack Crescent (west)	Madawaska Boulevard to Short Road
Jack Crescent (east)	Madawaska Boulevard to Short Road

Short Road	Jack Crescent (west) to Jack Crescent (east)
Spruce Crescent	
Didak Drive	Decosta Street to Herrick Drive
McCartney Street	Decosta Street to Herrick Drive
Hartney Street	Decosta Street to Herrick Drive
Herrick Drive	Hartney Street to Upper Dwyer Hill Road
Albert Street	Burwash Street to Ewen Street
Ewen Street	John Street to Albert Street
Lake Street	John Street to Albert Street to dead end
Church Street	John Street to Albert Street
Ottawa Street	John Street to Albert Street to dead end
Victoria Street	John Street to Albert Street
Burwash Street	John Street to Albert Street
Harriet Street	Ottawa Street to dead end (Walter Zadow School)
Harrington Street	Ottawa Street to dead end (Grove Entrance)
Ottawa Street	Harrington Street to dead end (Grove Entrance)
McLachlin Street	Elgin Street to Dan Street
Kinsmen Crescent	McLachlin Street to Victoria Street
Dan Street	Kinsmen Crescent to McLachlin Street to dead end
McLachlin Street	Ida Street to Caruso Street
Caruso Street	Division Street to Sullivan Crescent
Alicia Street	Division Street to Sullivan Crescent
Charlotte Street	Caruso Street to Elgin Street to dead end
Norma Street	Caruso Street to William Street
	Both sides of Elgin Street to dead ends
Ida Street	William Street to Caruso Street to dead end
	Both sides of Elgin Street to dead ends
Vancourtland Street	McLachlin Street to Elgin Street to dead end
Sullivan Crescent	Alicia Street to Caruso Street to dead end
Edward Street	Elgin Street to William Street
	Edey Street to Allan Drive
Edey Street	Edward Street to dead end
Huyck Drive	Edward Street to dead end
Wilfred Crescent	Edey Street to Edward Street
Laurentian Place	Edward Street to dead end
Gary Crescent	Allan Drive to Edey Street
Cranston Street	Allan Drive to Maple Street
Smolkin Street	Allan Drive to Cranston Street
Maple Drive	Smolkin Street to Cranston Street
Gardner Street	Maple Drive to Cranston Street
MacDonald Street	William Street to McGonigal Street
Craig Street	William Street to Mary street
Hugh Street	William Street to Mary Street to dead end

	McGonigal Street to Meehan Street
Tierney Street	William Street to Mary Street to dead end
	McGonigal Street to St. John Way
St. John Way	Hugh Street to Tierney Street
Meehan Street	Hugh Street to John Street
Rock Lane	John Street to Russell Street
Russell Street	Atkinson Street to Rock Lane to dead end
	William Street to James Street
McGonigal Street	Daniel Street to Carss Street to dead end
Claude Street	McGonigal Street to Elgin Street
Mill Lane	Russell Street to Carss Street
Carss Street	McGonigal Street to Mill Lane to dead end
Atkinson Street	Daniel Street to Thomas Street
Addie Street	Thomas Street to Mima Street
Mima Street	Addie Street to dead end
Thomas Street	McGonigal Street to Atkinson Street to dead end
	William Street to Michael Street
William Street	Daniel Street to Thomas Street
Havey Street	Daniel Street to Thomas Street to dead end
Michael Street	Daniel Street to Thomas Street
Galvin Street	Daniel Street to Fair Grounds
Charles Street	Daniel Street to dead end
Arthur Street	Daniel Street to John Findlay Terrace
Isabella Street	Charles Street to Arthur Street to dead end
Elizabeth Street	Charles Street to Arthur Street to dead end
Fairview Crescent	
River Ridge Crescent	
Fairbrooke Court	Baskin Drive to dead end
Staye Court Drive	Daniel Street to dead end
Winners Circle	Baskin Drive to Daniel Street
Baskin Drive	Highway 17 to boat launch (Head Pond)
Johnston Road	Baskin Drive to dead end (Airport)
Hwy. 417 Service Road	White Lake Rd. to dead end (Antrim Truck Centre)
Vandusen Drive	White Lake Road to dead end

<u>NOT MAINTAINED ROUTE</u> No Roadway Snowplowing	
STREET	FROM / TO
Leo Lavoie Road	Riverview Drive to dead end
Robert Simpson Park	From Robert Simpson Park Parking Lot to Beach
Bell Street	Ottawa Street to end (Arnprior District High School)
Melville Road	Jack Crescent (east) to Sheffield Street
Arthur Street	John Findlay Terrace to Diamond Spring Street
John Findlay Terrace	Arthur Street to dead end
Diamond Spring Street	Arthur Street to Charles Street

<u>TOWNSHIP OF McNAB/BRAESIDE ROUTE</u> Roadway Snowplowing	
STREET	FROM / TO
Division Street	Elgin Street to Grove Entrance
Russett Drive	Vanjumar Drive to dead end (Hwy. 17)
Wabalac Road	Vanjumar Drive to Campbell Drive
Campbell Drive	White Lake Road to Russett Drive
Moorhead Crescent	White Lake Road to Arnprior Limits to dead end
Landfill Hill	River Road to Landfill entrance

<u>CITY OF OTTAWA ROUTE</u> Roadway Snowplowing	
STREET	FROM / TO
Connifer Lane	Herrick Drive to Madawaska Boulevard
Madawaska Boulevard	Herrick Drive to City of Ottawa Limits

<u>COUNTY OF RENFREW ROUTE</u> Roadway Snowplowing	
STREET	FROM / TO
Division Street South	Elgin Street to Highway 17
White Lake Road	Staye Court Drive to McNab/Braeside Limits
Vanjumar Drive	White Lake Road to Russett Drive
Russett Drive	Vanjumar Drive southerly

<u>PRIVATE ROUTE</u> Roadway Snowplowing	
STREET	FROM / TO
Robert Street	Daniel Street to dead end
Richards Lane	Vandusen Drive to dead end

SNOW REMOVAL / PICK-UP

► **Snowblower Route**



<u>SNOWBLOWER ROUTE</u> Snow Removal / Pick-up	
STREET	FROM / TO
Madawaska Boulevard	Jack Crescent (west) to Madawaska River
Madawaska Bridge	
Madawaska Street	Madawaska River to Elgin Street
Daniel Street	Madawaska Street to Arthur Street
John Street	Burwash Street to William Street
Burwash Street	John Street to Albert Street
Elgin Street	Daniel Street to Harrington Street
Harriet Street	Madawaska Street to Elgin Street
Hugh Street	Elgin Street to Meehan Street
McGonigal Street	John Street to Daniel Street
	Claude Street to Carss Street
Claude Street	McGonigal Street to Elgin Street
Carss Street	McGonigal Street to Mill Street to dead end
Mill Lane	Russell Street to Carss Street
Rock Lane	Municipal Parking Lot to Russell Street
James Street	Daniel Street to Town Garage Entrance
Edey Street	Daniel Street to Gary Crescent

SIDEWALK SNOW REMOVAL

► Sidewalk Priority Route



<u>SIDEWALK PRIORITY ROUTE</u>	
Sidewalk Snow Removal	
STREET	FROM / TO
Downtown Core	
▪ Madawaska Street	Madawaska Bridge to Elgin Street
▪ Elgin Street	Edward Street to Daniel Street
▪ Daniel Street	Madawaska Street to William Street
▪ John Street	Madawaska Street to William Street
▪ McGonigal Street	Hugh Street to Daniel Street
▪ Harriet Street	Madawaska Street to Elgin Street (Post Office)
▪ Rock Lane	Daniel Street to John St. to Municipal Parking Lot
Daniel Street	(▪) Downtown Core William Street to Baskin Drive
Elgin Street	(▪) Downtown Core Edward Street to Division Street
John Street	Hospital (ADMH) to Madawaska Street (▪) Downtown Core William Street to Edey Street
William Street	Daniel Street to Edward Street
Ottawa Street	John Street to Harrington Street
Victoria Street	John Street to Elgin Street
Edey Street	Daniel Street to Edward Street
Allan Drive	Edey Street to Baskin Drive
Mary Street	MacDonald Street to Landrigan Street
James Street	Daniel Street to Town Garage Entrance