

Operations Department

# SNOW PLOWING AND SANDING OPERATIONS

#### MAJOR OBJECTIVES

- To reduce the hazards of icy road conditions for motorists, especially at hills, curves, and intersections
- To reduce economic losses to the community caused by winter weather conditions
- To facilitate the handling of emergencies by Fire, EMS and Police officials
- To maintain safe passable routes within the financial limits of the Municipality's budget.

#### NIGHT SHIFTS

The Municipality DOES NOT operate a night time sanding or plowing shift of personnel, except for patrol trucks. Sanders and snow plows will generally not operate between 3:30 p.m. and the route call-out time for the next day (normally 3:00 a.m., from Monday through Friday, and 3:00 a.m. on Saturday and Sunday).

#### TIME TO COMPLETE

It takes approximately 6-8 hours to plow the entire Municipality

It takes approximately 9 hours to spot sand the entire Municipality once the plowing is completed

Sidewalk clearing takes approximately 9-10 hours

\* times can vary depending on weather conditions

#### WINTER PARKING RESTRICTIONS

Overnight parking is not allowed on Municipal streets from November 1st to April 30th between the hours of 2:00 a.m. and 6:00 a.m. This ensures that we can completely clear streets of snow and that large emergency vehicles can get down the street/road. Vehicles will be ticketed and towed at owners expense.

#### **CLEARING OF SNOW ON YOUR PROPERTY**

The Municipality devotes a great deal of resources to keep our streets and sidewalks clear of snow and ice after a snowfall. Frequently, residents push, throw, or otherwise deposit snow and ice from their property on to the street, road, or sidewalk not realizing that this action contravenes The Highway Traffic Act, RSO, 1990, c.H.8, s181 states that—"No person shall deposit snow or ice on a roadway without permission in writing to do so from the Ministry or road authority responsible for the maintenance of the road"

This practice contributes to unsafe driving and walking conditions, could expose the person(s) responsible for such action to liability, and increases the cost of providing winter road maintenance. You can make a difference. When you are clearing snow from your driveway, please keep this snow on your property. Your efforts in helping us make winter driving and walking safe for everyone are appreciated.

#### BLUE BOX/GARBAGE SET OUT DURING WINTER MONTHS

Please place your garbage at the end of your driveway (on the right hand side when you are facing the street) and your blue box on the shoulder (untraveled portion of roadway) on the designated side of the road for recycling collection, in a location that shall not interfere with road maintenance operations, and **not on the snowbank.** 

#### **HAULING OF SNOW**

Occasionally hauling from the downtown core is done during overnight hours, usually beginning at midnight to have minimal interference with business and traffic downtown. Municipal crews pull the snow from the parking spots on both sides of the street into the middle, piling it in a boulevard-style, to allow traffic to flow. The piles of snow are then blown into trucks and hauled to the Municipality's snow storage area. As most of the hauling is done overnight, with Municipal equipment and staff occasionally if there has been a snowfall during this time regular snow clearing operations may be delayed.

## **PRIORITIES**

The Municipality has assigned a priority for each road or street in the Municipality for snow clearing purposes based on the Minimum Maintenance Standards for Municipal Highways Ontario Regulation 239/02. The priority for snow clearing is based on traffic volume and rate of speed as follows:

- 1st(Class 3): Roads or streets with a higher volume count such as Queen St, Durham St, Broadway St, Sutton St, Russell St, Kincardine Ave, King St, Tie Rd and Concession 2 (Bruce Twp).
  - 2nd(Classes 4-6): Roads of a lower volume count such as subdivisions, side streets and rural roads.
- \*During or after a snowfall, major roads and routes are cleared to ensure that emergency service vehicles can travel safely. In an ongoing snowfall, snow clearing crews will concentrate on the first priority streets/roads.

#### **WALKWAYS**

Pedestrian walkways are not maintained for winter operations.

#### **SIDEWALKS**

Sidewalks are cleared by Municipal crews, in priority sequence.

#### **CONTACTING US**

Severe weather conditions and other factors may delay our efforts to clear all Kincardine's roads of snow and ice. Even when all of our equipment is at work, heavy or drifting snow may re-cover streets before repeat clearing is possible. We ask that you give us time to manage the snow storm but if you feel that our crews have missed your street, contact the Operations Department at 519-396-3468, extension 3.

#### Road and Weather Conditions

Ministry of Transportation: 1-800-268-4686 www.mto.gov.on.ca www.trackmyplow.com

# County Roads 1, 7, 15, 20, 23, 33

Bruce County Admin. Centre: Highways Dept. 519-881-2400 or 1-877-681-1291 www.brucecounty.on.ca

#### For Road Conditions and Closures

www.ontario.ca/511 Call 511 (hands-<u>free)</u> Twitter @511ontario







# Operations Department

# SNOW PLOWING AND SANDING OPERATIONS-FAQ'S

#### YOUR CHILDREN'S SAFETY

Please ensure that your children do not play where snow is piled at the side of the road or in courts. The snow plow operators may not see children playing in the snow. Do not dig forts into snow banks. Do not stand in the path of snow being blown or pushed by a sidewalk machine or snowplow.

#### SHARE THE ROAD AND WATCH FOR SNOWPLOWS

Avoid crowding into the lane of on-coming traffic-this can result in head-on collisions. Drive slowly near working snowplows and don't pass them-it's dangerous. The plow will pull off once they reach the end of their route. Plowing cul-de-sacs requires the operator to reverse a couple of times to remove the snow from the cul-de-sac, be patient and remain at a safe distance.

#### WINTER SAFETY TIPS

Are you and your car prepared for the Winter? Check the following: - Battery condition and terminals

- Windshield wipers and washer fluid levels
  - Coolant system levels
    - Lights and signals
  - Tire wear and pressure
  - Extra weight in the trunk - An emergency kit that includes: wipers blanket, washer fluid, candles flashlight,
  - booster cables, snack and water, warm clothing, gloves, hat and scarf

Be prepared visit www.emergencymanagementontario.ca

# **DAMAGE TO SOD**

Sidewalk plowing presents many challenges. It is difficult to tell exactly where the edge of the sidewalk is and when the ground is not frozen some sod damage may occur. Significant damage to Municipally owned trees, sod, and pavement will be repaired in the spring. Please call the Operations Department at 519-396-3468, extension 3 when you notice the damage and your address will be added to a list for repair. To facilitate the removal of snow from sidewalks and to prevent damage to improvements, residents are required not to place cars, fences, posts, hedges, shrubs, driveway curbs and other obstructions on the road allowance. The Municipality will not be responsible for damage to items placed on Municipal property by property owners.

# FAQ'S

#### WHY ARE SOME STREETS CLOSE BY TO MINE CLEARED HOURS BEFORE MINE?

Chances are the next street over is a class 3 and they are given priority. Once class 3 roads are cleared all other residential streets and rural roads will be plowed in accordance with operators set route.

#### WHYDO WE SAND A ROAD AND THEN **COME ALONG AND PLOW IT OFF?**

In a continuing snow storm, we apply a salt/sand mixture to the road surface early in the storm. This causes a melting action that prevents snow that falls later from freezing to the road surface. When the plow does come along, the road gets cleaned down to near the pavement and we do not get a frozen snow pack that is very difficult and expensive to remove later. In addition, it is hard to predict how much snow will fall and when the storm ends.

#### THERE IS ALWAYS A CAR PARKED ON THE STREET AND THE PLOW MAKES A MESS TRYING TO GET AROUND IT. CAN'T YOU HAVE IT TOWED AWAY?

During the day, unless the street is posted as "No Parking", it is legal to park on the road. Parking is prohibited from Nov.1st- April 30th, on any street between 2:00 a.m. and 6:00a.m. If the plow happens to come across a parked car or cars that are causing problems during winter operations we can request the police to remove the car or cars that are parked in such a way as to prevent the snow plow from passing. Public Works, however, can only make requests to the By-law Enforcement Department and/or the police, it is up to them whether the vehicles are removed or just ticketed.

### **SHOW YOUR COMMUNITY PRIDE!**

During winter months, snow and ice can make walking very difficult. Please make the effort to help us make winter walking safe for everyone. Here are some suggestions:

- Clear snow and ice away from catch basins and hydrants in front of your property.
- When clearing snow from parking lots, do not push it onto
- adjacent public land.
  During and immediately after a snow storm, reduce your driving speed to account for slipperiness as well as snow
- removal and plowing operations.

  During thaws, reduce your driving speed to avoid splashing pedestrians and cyclists and to prevent water from splashing onto the sidewalk where it will freeze into ice and become a hazard.

Don't forget to remove your parked car from the street during plowing or clearing operations. Parked cars make plowing difficult and sometimes impossible. With your help, winter maintenance crews can plow faster and more efficiently and you will reduce the chances of having to dig your car outofa snowdrift.



**Mystic Cove** Gate The gate at Mystic Cove Subdivision (Upper Lorne Beach Road/ Victoria Street) will be open from December 1st through March 31st to allow for a safer route of travel during inclement weather.



