



# **SNOW AND ICE CONTROL POLICY**

**CITY OF SMITHVILLE  
January 1, 2018**

## Introduction

The following policies and procedures serve as a practical guide for the cost-effective snow and ice control in the City of Smithville.

## Monitoring and Notification of Ice/Snow Events

Weather reports will be monitored by Police and Street Department personnel when inclement weather is approaching. When deemed appropriate by Police and Street Department personnel, public notifications will occur via social media and the City Website. These notifications will be dependent upon the scope and effect of the impending weather.

During normal business hours the observation of the Street Department crews or Police may trigger the first Street Department crew response. During off duty hours, police officers may direct the police dispatcher to initiate the first crew response. The level of response will be based upon the estimated weather conditions, or the observed road conditions.

## Priorities

Since it is not economically feasible to remove all snow accumulation from every street, a priority system shall be implemented based on public need. The four priorities for road condition improvement activities are:

**Priority 1:** All main roads considered to be the minimum network which must be kept open for emergency vehicles.

**Priority 2:** All remaining arterials, selected collectors, bus routes, and streets around schools.

**Priority 3:** All other selected collectors completing the network covering major traffic volume streets and selected "hot spots" such as intersections and hills.

**Priority 4:** All remaining streets such as residential and local streets.

These priorities apply to each vehicle operating on behalf of the City of Smithville. There may be times when one vehicle in one area of the city may be on a different priority level than other vehicles located elsewhere. The priority levels are intended to be used by each operator for the designated zone assigned to the particular vehicle he or she is operating.

## Commencing Snowplow Operations

The following four storm categories are developed to determine when and how much snow and ice control is warranted.

**Category 1:** Two inches or less of snow resulting in icy conditions. All snow routes rated priority 1-3 are treated with deicing material.

**Category 2:** Two to three inches of snow resulting in sleet and slushy conditions. All snow routes rated 1-4 are plowed and treated with deicing material.

**Category 3:** Three inches or more with wind causing blizzard conditions. All snow routes are plowed, treated with deicing material until the storm subsides. Then routes rated priority 1-4 are treated with deicing material and plowed if necessary.

**Category 4:** A major snow storm amounting to four inches or more. Concentration is given to all snow routes and emergency facilities. Collectors, bus routes, and around schools are plowed and treated with deicing materials. Residential streets are treated and plowed at the discretion of the Superintendent of the Street Department or designated employee.

## Emergencies

It may be possible for emergencies to arise that will affect the deployment of snow removal forces. Some of the foreseeable emergencies include:

1. Immediate need for police, fire and rescue assistance. If City personnel asking for assistance must leave the public right-of-way to respond to an emergency, snow removal crews will provide necessary assistance such as opening a driveway or parking lot to give access to the emergency crews.
2. Isolated problem areas where traction is urgently needed before all other areas are handled. The police department will notify the Street Department of road conditions which may change the priorities listed above.
3. Icy conditions where a waterline break has occurred.

## Joint Jurisdiction

The following jurisdictions are responsible or share responsibility with the City for the following streets and locations in or adjacent to the city limits:

### The City of Smithville

1. N.W. 144<sup>th</sup> St. /Martin Rd. to the Bridge
2. Second Creek Bridge Road to county line
3. Lowman Road to county line
4. Amory Road
5. Tillman Rd.
6. Wise Rd.
7. N.E. 134<sup>th</sup>
8. Cliff Dr.

### Clay County

1. N. Virginia – 132<sup>nd</sup> to 144<sup>th</sup>
2. N.E. 144<sup>th</sup> St. – east of Virginia
3. 179<sup>th</sup> St.
3. H & H Lake Rd.
4. 176<sup>th</sup> St. from H & H to Thomas Ln.
5. N. Main St. from 180<sup>th</sup> to 188<sup>th</sup>
6. N.E. 188<sup>th</sup> east of F Hwy.
7. N.W. 188<sup>th</sup> – F Hwy of 169 Hwy

## Driveways/Private Property Plowing

City snowplows will not clear private driveways or private property, such as parking lots, except for emergency access by Police/Fire/Ambulance, and only to the extent necessary for emergency crews to access the property. The removal of snow placed in driveways or on sidewalks by City plows is the responsibility of the property owner. Annual efforts will be made to educate the public in the proper removal of snow from and around private driveways and sidewalks that will reduce the amount of snow that the City will plow onto these facilities.

## Complaint Procedures

All emergency complaints will be forwarded to the Street department and will be handled by the supervisor on duty in the safest and most efficient manner based upon the resources available, and other priorities or emergencies.

## Reports

A storm response report shall be completed for each event. This record should contain operating times, weather conditions, resources committed, and results.

## Sidewalks - City Owned

Sidewalks adjacent to city property, parks, etc. shall be plowed or salted as soon as practicable, or following the conclusion of the precipitation event. Heritage Park and other walking trails will be considered the lowest priority and will only be cleaned as time and staffing allows.