

**VILLAGE OF HUNTLEY  
SNOW REMOVAL AND ICE CONTROL POLICY  
2011 - 2012**

**1. INTRODUCTION**

The Village of Huntley strives to provide cost-effective municipal services to its citizens. In this regard, the "Snow Removal Policy" has been developed to provide the most effective method of municipal snow removal services and to maintain safe travel routes during and following snowstorms.

The motoring public have become accustomed to bare pavement being the norm. The current and future economic and environmental concerns and issues require a new understanding by the general public of the pavement policy. The following guidelines shall apply:

- Primary roads, intersections, hills and curves shall be salted throughout the storm
- Secondary roads shall be spot salted every 300 feet
- Cul-de-sacs shall only be salted at the end of the storm event

The Village of Huntley currently maintains 128 miles of road and 162 cul-de-sacs.

**2. EQUIPMENT**

The Village of Huntley has:

- Two (2) 6-wheelers
- Seven (7) 5-yd dump trucks equipped for spreading salt
- Six (6) 1 ½ ton dump trucks
- Ten (10) pick-up trucks with plows
- Two (2) front-end loaders and one push plow
- One (1) skidloader with snow blower
- One (1) John Deere combination backhoe

**3. MANPOWER**

Each piece of equipment has an assigned driver appropriately licensed and trained in usage of said equipment. Given the concentration and alertness required for effective snow plowing, NO employees will work longer than 16 hours without 8 hours of rest unless conditions dictate otherwise.

#### **4. COMMUNICATIONS**

Portable 2-way radios will be utilized by all Public Works employees. Employees will call 911 if an emergency is encountered and then immediately communicate the incident to their immediate supervisor. Employees will be allowed to carry their personal cell phones but shall be required to stop their vehicle in a safe location before using the phone in any manner.

#### **5. TICKETING AND TOWING**

On-street parking is currently prohibited between the hours of 2:00 a.m. through 6:00 a.m. Parking of any vehicle on any public street in the Village within eight (8) hours after a snowfall of two (2) inches is also prohibited and violators will be subject to towing at their expense. Tickets for violation of these ordinances will be issued in the amount of not less than \$50.00 or more than \$1000.00.

In addition, it is unlawful for any person to plow or otherwise remove accumulated snow from a private driveway or parking lot and deposit snow on a village street.

#### **STORM CLASSIFICATIONS**

Snow and ice removal operations are nothing more than a battle against the weather. As unpredictable and unstable as Chicago-area weather patterns tend to be, the Public Works Department takes whatever advantage it can to win the upper hand in the struggle. The Internet and cable TV are all sources utilized to ensure that the Village stay informed about upcoming inclement weather or snowstorms. Also, for the purpose of record keeping, the Village will utilize the National Salt Institute's system of snow storm classification. This will provide a consistent "yard stick," against which we can gauge the severity of each event and our performance in each case.

The Public Works Department will classify all storms into one of the three following categories:

##### **CLASS A**

A Class A storm is characterized by any threat of a snow event. Pre-wetting of primary roads will occur 48 to 24 hours in advance of a snow event. All vehicles equipped to spread salt will be preloaded.

##### **CLASS B**

A *Class B* storm is characterized by any storm event with two or less inches of accumulation and it involves salting operations with limited plowing:

In the event of a *Class B* storm, the Street Superintendent will provide the equipment and manpower necessary to keep the roads clear and safe in accord with the Snow Plan (only salt capable trucks will respond; no pickups).

## **CLASS C**

A *Class C* storm is characterized by a storm event or an expected storm event with snowfall accumulations of between two and four inches. A *Class C* storm involves both plowing and salting operations. The Public Works Director will make a determination, depending upon expected snowfall, whether to open a Snow Command Center at Public Works Administration Offices at 11000 Bakley Street.

In the event of a *Class C* storm, all primary manpower and equipment will be working on clearing each zone as specified by the Street Superintendent or the Public Works Director. The Public Works Director or the Street Superintendent will assess any manpower shortages and equipment breakdowns as soon as possible. This is so that planning can take place for the alternate drivers and second shift personnel. Before the storm arrives, the Street Superintendent will have as many trucks as possible loaded with rock salt and stored in the Public Works Garage. In this way, the salt will be warm and facilitate the melting of snow when it is applied.

## **CLASS D**

A *Class D* storm will be triggered by a storm event, or an expected storm event, with four (4) or more inches of accumulation in a 24 hour period. A *Class D* storm can create a severe situation. Life threatening situations can arise because emergency vehicles can be bogged down and paralyzed by the snow. If an impending *Class D* storm appears imminent, the Public Works Director and the Street Superintendent will remain constantly informed of its activity. Preparation for handling the storm will begin as soon as possible. Snow Fighting crews will be called 24 hours in advance of the storm and will report for their 12-hour shift regardless of weather conditions. If possible, de-icing operations will begin before the storm arrives in order to create a brine solution, which will keep the snowfall from being packed down by traffic. This will help in subsequent clean-up operations. As the storm progresses, the snow fighting effort will concentrate on keeping major roadway arterials and intersections clear until the storm activity slows. Those roadways with a lower priority will be serviced last by the snow fighters.

Public Works Administration, located at 11000 Bakley Street, will serve as the Snow Command Center during a *Class D* storm to answer resident inquiries and to direct emergency information over the two-way radio. This may include hauling large piles of snow out of the downtown area, or other critical locations, and continued plowing and salting operations until all roadways are clear.

Based on a National Weather Service forecast of an approaching snowstorm, Public Works will pre-salt all primary roads and will reload trucks with fuel and salt.

Public Works Director and Street Superintendent will notify full-time and seasonal drivers of the approaching storm. A 12/12-hour shift will be put into effect until the storm event has passed and all roads/cul-de-sacs are cleared of snow.

Contractors can be utilized during blizzard conditions to help clear snow from cul-de-sacs and heavily drifted areas. Village Manager will authorize use of contractors.

If pickup trucks cannot push snow in cul-de-sacs, they will focus on primary roads in their routes. 5-yard dump trucks will then open cul-de-sacs. Front-end loaders may also be utilized to open cul-de-sacs.

All snow events will be followed by clearing snow from cul-de-sacs, downtown areas and municipal complex (snowplows will be removed from trucks hauling snow).

Mobilization takes 30-45 minutes and no trucks will begin their routes until all drivers have reported into work (Supervisor's determination). Snowplowing emphasis will be on primary streets, followed by secondary streets. Primary and secondary streets include the following:

### **AREA 1**

- Reed Road
- Haligus Road (Kreutzer Rd to Huntley boundary)
- Huntley/Dundee Road
- Main Street (Central Park Blvd to Kreutzer Rd)
- Talamore Blvd (Route 47 to Union Rd)
- Founders Field (Reed Rd to Ackman Rd)
- Ackman Rd (Union Rd to Founders Field)
- Union Road
- Noah St

### **AREA 2**

- Kreutzer Road (Huntley/Dundee to Princeton)
- Powers Road
- Del Webb Blvd
- Oakcreek Parkway
- Hemmer Road
- Countryview Blvd
- Clanyard Road (Countryview Blvd to Copperwynd)
- Copperwynd (to Brier Hill Rd)
- Brier Hill Road (Copperwynd to Village limits)
- Hennig Road (Jim Dhamer Dr. over I-90 to Village limits)
- Jim Dhamer Drive
- Freeman Road
- Auto Mall Drive
- Van Acker Road
- Old Freeman Road
- Sandwald Road over I-90 to Village limits

### **AREA 3**

- Covington Lakes Subdivision
- Southwind Subdivision
- Northbridge Subdivision

### **AREA 4**

- Huntley Meadows Subdivision
- Ruth Road
- Georgian Place Subdivision
- All roads north of Main St. (including Borden, Fourth, North, Oakcrest Subdivision, Vine St.)

### **AREA 5**

- Heritage Subdivision
- Wing Pointe Subdivision
- All roads south of Main St. (plus Janice and Bonnie Brae)
- Smith Drive
- Raymond Ct.
- Cider Grove Subdivision
- Lions Chase Subdivision

### **AREA 6**

Del Webb

- Neighborhoods 4, 8, 5, 6A, 26, 20, 21, 31, 33, 34, 35
- Sun City Blvd
- Primepointe Ct

### **AREA 7**

Del Webb

- Neighborhoods 1, 2, 3, 7, 9, 32

### **AREA 8**

Del Webb

- Neighborhoods 10, 10A, 11, 12, 13, 15, 16, 19

### **AREA 9**

Del Webb

- Neighborhoods 14, 17, 18, 24, 22, 29, 25, 30, 40

## **AREA 10**

Del Webb

- Neighborhoods 23, 38, 28, 27, 36, 37

## **AREA 11**

- Downtown including municipal parking lot
- Old Village Hall
- Public Works Facility
- Municipal Complex
- Cemetery