

**TOWN OF THORNTOWN
SNOW AND ICE REMOVAL POLICY:**

GENERAL POLICIES:

It is the policy of Thorntown to provide snowplowing and ice removal services:

- To provide safe traveling conditions for motorists and pedestrians,
- To reduce economic losses to the municipality and to businesses that can result from workers being unable to get to their jobs
- To assist Police, Fire and Emergency Medical services in fulfilling their duties, and
- To provide safe, passable roads and school bus routes.

SERVICE PRIORITIES:

(Name of Department and/or Personnel) has overall responsibility for snow and ice removal operations. As indicated below, other departments will assist in snow removal when necessary. Snow and ice removal activities take place according to the following infrastructure priority list:

Roadways

1. **Roads Leading to Hospitals/Medical Clinic, Fire Station, Police Station and School** (Refer to snow and ice removal plan map) – The (name of department, personnel or contractor) performs snow and ice removal to keep pavement as bare as possible at all times. Snow removal begins once snow accumulates to a depth of (enter desired number here) inches. The (name of department, personnel or contractor) will attempt to cover each area at least once every (enter number here) of hours unless the snow stops or does not accumulate to a depth greater than (enter number here) inches. The frequency may increase under extreme conditions. Plowing will be from curb to curb.
2. **Arterial, Major roads and Major Intersections** (Refer to snow and ice removal plan map) The (name of department, personnel or contractor) performs snow and ice removal to keep pavement as bare as possible at all times. Snow removal begins once snow accumulates to a depth of (enter desired number here) inches. The (name of department, personnel or contractor) will attempt to cover each area at least once every (enter number here) of hours unless the snow stops or does not accumulate to a depth greater than (enter number here) inches. The frequency may increase under extreme conditions. Plowing will be from curb to curb.
3. **Main Roads** (Refer to snow and ice removal plan map) The (name of department, personnel or contractor) performs snow and ice removal to keep pavement as bare as possible at all times. The (name of department, personnel or contractor) plows after a snow accumulation of approximately (enter number) inches or more in depth after completing major roads, main roads, and major intersections. Employees will spread salt at all intersections, STOP sign approaches, and approaches to major school crossings as

they plow snow or as necessary. The Department will attempt to cover each area at least once every (enter number) hours unless the snow stops or does not accumulate to a depth greater than (enter number) inches. The frequency may increase under extreme conditions. If possible, employees will clear parking lanes and road shoulders.

4. **Residential Streets & Alleys** - The (name of department, personnel or contractor) plows after a snow accumulation of approximately (enter number) inches or more in depth during normal working hours. When snowfall accumulation exceeds four inches, the (name of department, personnel or contractor) will begin overtime operations to remove snow after completing snow removal on major streets, intersections, and collector streets. The (name of department, personnel or contractor) will spread salt at all intersections, STOP sign approaches, and approaches to major school crossings in conjunction with the snow removal operations or as necessary.

5. **Public Sidewalks**

Adjacent property owners are responsible for removing snow and ice from all public sidewalks in accordance with town Ordinance (Specify the ordinance). (name department) is responsible for assuring compliance with the ordinance.

SNOW PLOWING POLICY

The (ENTER TITLE OF PERSONNEL/DEPARTMENT) will issue the order to begin snow-plowing activities. When the (ENTER TITLE OF PERSONNEL/DEPARTMENT) gives the order, (name of department, personnel or contractor) shall:

1. Begin plowing when the National Weather Service predicts snow to reach a depth sufficient to impede emergency vehicles. Plowing will usually begin when snow depth reaches (enter number) inches and the forecast is for continued snow with predicted depth greater than (enter number) inches.
2. Consider the moisture content of snow. "Dry," light snow can be over 6 inches to 8 inches deep before becoming a factor. "Wet" heavy snow can be a factor at 4 inches to 6 inches deep.
3. Plow priority routes to keep major roads and emergency service routes open.
4. Plow curb to curb on all roadways.
5. cover each area at least once every (enter number) hours unless the snow stops or does not accumulate to a depth greater than (enter number) inches. The frequency may increase under extreme conditions. If possible, employees will clear parking lanes and road shoulders.

Salting to clear pavement follows approximately the same priorities as snow removal (See attached schedule).

Salting Operations

If conditions require it, the Town of Thorntown will control the accumulation of snow and ice using chemical methods. The application of salt provides safer conditions for pedestrians and motorists.

Call out determination:

The purpose of the salting operation is to put down salt

- When there is freezing rain or sleet by themselves or mixed with snow.
- At the time of "black ice," or
- When a glazing snow pack occurs.

The (name of department, personnel or contractor) initiates the operation, notifying the appropriate crews. The Police Department may notify (name of department, personnel or contractor) of conditions that require salting. Conditions may vary depending on the location in Thorntown. Therefore, the (name of department, personnel or contractor) must verify the condition before calling out the crews. If The (name of department, personnel or contractor) receives requests for salting from other departments or individuals, the (name of department, personnel or contractor) will evaluate the reported conditions for the need to salt.

Locations:

The (name of department, personnel or contractor) performs salting operations using the same priority list as for snow removal. However, salting may only take place on approaches to controlled intersections, (stop signs, yield signs or signals), in school crosswalks, and on curves and hills. The length of the approach that the crew will salt depends on the amount of traffic using the approach. Major roads, schools, and emergency routes have first priority. The (name of department, personnel or contractor) has the authority to order salting for other locations.

Conditions:

The (name of department, personnel or contractor) usually applies sodium chloride (rock salt) until the temperature reaches 20 degrees Fahrenheit. The amount of moisture in the snowfall and the temperature has a direct bearing on the effect of the salt. Below 20 degrees Fahrenheit, the (name of department, personnel or contractor) may use a mixture of sodium chloride and calcium chloride. Calcium chloride works to a lower temperature of approximately – 30o F. Sustained temperatures below 0 degrees generally require the use of straight calcium chloride.