



CITY OF TUALATIN

SNOW and ICE RESPONSE PROCEDURES

October 23, 2014

PURPOSE:

Snow, ice, and freezing temperatures are to be taken very seriously. It is an area that involves safety, liability, economic, environmental, and energy conservation issues. The Snow and Ice Response Plan recognizes the unacceptability of snow-clogged, ice-covered, and unsafe and impassable roadways; leaking water services; and down trees blocking streets and sidewalks.

The Snow and Ice Response Plan organizes efforts so that safe travel routes are available during ice and snowstorms and that emergency response capability is maintained for the City's utility systems. This plan has been developed to facilitate this objective as it relates to maintenance activities during adverse weather conditions.

The plan outlines the manner in which the Operations Department directs city crews and contractors to solve the problems of snow, ice, and freezing temperatures during ordinary and emergency situations.

PRIORITIES:

This plan recognizes that it is not possible to remove all snow and ice simultaneously from all of the streets and city-owned property. Factors affecting snow and ice control operations include snowfall rate and accumulation; moisture content; temperature; time of day, night, or week; wind velocity; and the duration of the storm. Priorities must be established so that major arterials and other collector streets are cleared first in order that vehicular traffic may continue to move safely and efficiently on the city's street network.

Although the City strives to keep all lanes of traffic moving during extreme weather conditions travel may be limited to one lane of vehicular traffic in each direction.

While the City will attempt not to block residential and business driveways with plowed snow, it is very likely to happen. Residents and businesses are responsible for clearing their driveways and sidewalks.

This plan establishes and defines the following priorities:

STREETS: (See attached color coded map):

Priority One: Emergency Routes (Red)

Priority One includes emergency routes connecting the Police Department, Fire Station, Operations Department, and Meridian Park Hospital through the core part of the city.

Priority Two: Selected Arterials and Collector Streets (Green)

Priority Two extends the emergency routes (which are primarily arterials) to the city limits. These routes also include routes to schools, medical facilities, and major employment centers and those streets requiring special attention such as steep hills or curves.

Priority Three: Collector Streets (Yellow)

Priority Three includes most collector streets.

Priority Four: Residential/Other (White)

Priority Four includes most residential streets and all other public streets not mentioned above. Normally, these streets will not be cleared until snow accumulations reach twelve (12) inches in depth. Contracted equipment and labor or city staff will do snow removal and plowing of these streets, as resources permit.

Non-Priority: Private Streets

Private streets are not the responsibility of the City.

OBJECTIVES:

1. Once icy roads occur to have all Priority One, Two, and Three-designated streets in the Snow and Ice Response Plan sanded within six (6) hours.
2. To begin plowing once a snow accumulation of two (2) or more inches occurs and have all Priority One, Two, and Three-designated streets in the Snow and Ice Response Plan plowed and sanded within twelve (12) hours.
3. To have all sidewalks leading into city buildings (that will be operating) clear or sanded by the opening time of the building.
4. To have all sidewalks abutting public streets adjacent to city buildings clear or sanded within twenty-four (24) hours.
5. To have all sidewalks abutting public streets adjacent to other city property cleared or sanded within thirty-six (36) hours.
6. To have city parking lots clear or sanded within forty-eight (48) hours.
7. To be prepared to respond to broken water service calls.
8. To be prepared to respond to down trees and limbs in the right-of-way calls.
9. To be prepared to close parks if hazardous tree or other threats exist.
10. To begin plowing Priority Four-designated streets once a snow accumulation of twelve (12) or more inches occurs and have all Priority Four-designated streets in the Snow and Ice Response Plan plowed and sanded within ninety-six (96) hours.

Attachment: color-coded map

City of Tualatin: Sanding Response Map

