

Snow and Ice Removal Plan



TABLE OF CONTENTS

- I. Town of Berthoud Responsibilities
- II. Resident and Business Owner Responsibilities
- III. Private Contractors
- IV. Additional Assistance Provided by the Town.
- V. Implementation and Methods on Municipal Streets
- VI. Road Priorities
- VII. Town-Owned Sidewalks, Trails, Parking Lots
- VIII. Road Priorities Map

I. Town of Berthoud Responsibilities

- The Town of Berthoud Streets Department is responsible for snow and ice control on municipal streets within the city limits.
- The Town of Berthoud Parks Department is responsible for town-owned parking lots, sidewalks, and paved trails.
- The Colorado Department of Transportation maintains the majority of HWY 56. The Town of Berthoud maintains the Highway 56 section from Highway 287 east to the 1st street Roundabout.
- The Town does **NOT** remove snow and ice from private streets, alleys, parking lots, sidewalks, trails, or driveways. Many trails, sidewalks, and alleys in neighborhood developments are maintained by HOA's or metro districts.

II. Resident and Business Owner Responsibilities

Berthoud Municipal Code (Chapter 15.12) requires property owners to shovel their sidewalks no later than 24 hours after the end of the snow event.

Most sidewalks are in the town right-of-way. It is the adjacent owner's responsibility to maintain these sidewalks and keep them clear.

- DO NOT place snow removed from residential driveways or sidewalks onto the street.
- Remove snow from around fire hydrants.
- Clear snow from around mailboxes.

III. Private Contractors

Businesses that hire contractors to assist in snow and ice removal from parking lots and sidewalks are responsible for ensuring the snow is piled correctly as not to interfere with neighboring businesses, residential properties, or town maintenance procedures. It is recommended that businesses coordinate snow removal plans with the Town of Berthoud Public Works Department.

IV. Additional Assistance Provided by the Town.

Every business is required to clear snow and ice from sidewalks in front of their building. Snow from Mountain Ave. sidewalks should be moved into the parking areas in front of the business. The Town has identified multiple downtown areas where assisting businesses with moving snow is needed. This is due to a lack of snow storage space and no direct sunlight, which significantly reduces the rate of snow melting in these areas. Public Works Staff will coordinate with these businesses individually to move the snow to a safe area to melt.

V. Implementation and Methods on Municipal Streets

The Snow and Ice Removal Plan will adjust for each storm and depends on outside temperature and snow accumulation amounts. In general, most storms with less than 3 inches of snow accumulation will require only the application of ice melt to keep roadways clear. Ice melt is applied only on Priority 1 roads, which include major arterial roads, all roundabouts, and most intersections throughout Town. Priority 2 and 3 roads will be assessed for ice and snow accumulation but usually not maintained during storms that accumulate less than 3 inches of snow.

Plowing of roads will take place when snow accumulation exceeds three inches. Priority 1 roadways will always be cleared first. Once all Priority 1 roadways are clear, Public Works Staff will assess Priority 2 and Priority 3 roads to determine if plowing is necessary for safe travel. In most cases, after Priority 2 streets are clear, raising temperatures and sunlight have made Priority 3 roads safe for travel with no plowing needed.

In a major storm exceeding 6 inches, the Town will fully clear Priority 1 roadways first. During these large storms, which sometimes last multiple days, the accumulation amounts make it difficult to clear two full lanes of travel on the Priority 2 and 3 roads. All Priority 2 and Priority 3 roadways will have a minimum of one lane of travel cleared. Public Works Staff will assess and clear the areas of Town with the highest accumulation first.

VI. Road Priorities – SEE MAP

Priority 1 - Major Arterials – RED

These roads provide the interconnecting link from all corners of the Town. These roads provide access to emergency services such as the police, fire, and Emergency Medical Services. School zones, roundabouts, steep hills, and most intersections in the Town are also considered Priority 1. Priority 1 streets will be maintained and cleared for all snow and ice events.

Priority - Collectors – Blue

These roadways are generally streets that connect major arterial roads to local roads. Priority 2 streets will be assessed for safety during every storm and maintained as needed after Priority 1 streets have been cleared. In most cases, Priority 2 roads are only plowed when snow accumulation exceeds 3 inches and if low temperatures have prevented snow from melting while Priority 1 roads are cleared.

Priority 3 - Local Roads – Not colored

These roadways connect to collector roadways. The Town will assess these roads for safety during every storm and will maintain them after Priority 1 and 2 roads are clear. Sunlight and rising outside temperatures usually clear these roads while Priority 1 and 2 roads are being maintained. In most cases, Priority 3 roads are only maintained during storms that exceed 6 inches of accumulation.

VII. Town-Owned Sidewalks, Trails, and Parking Lots

The Parks Department's snow removal responsibilities are focused on plowing paved trails, sidewalks, and parking lots located on Town property. De-icing materials are applied as needed in shaded areas. The Parks Department will clear these areas no later than 24 hours after the end of the snow event.

