

SNOW AND ICE CONTROL

PROGRAM OVERVIEW

DECEMBER 15TH 2020



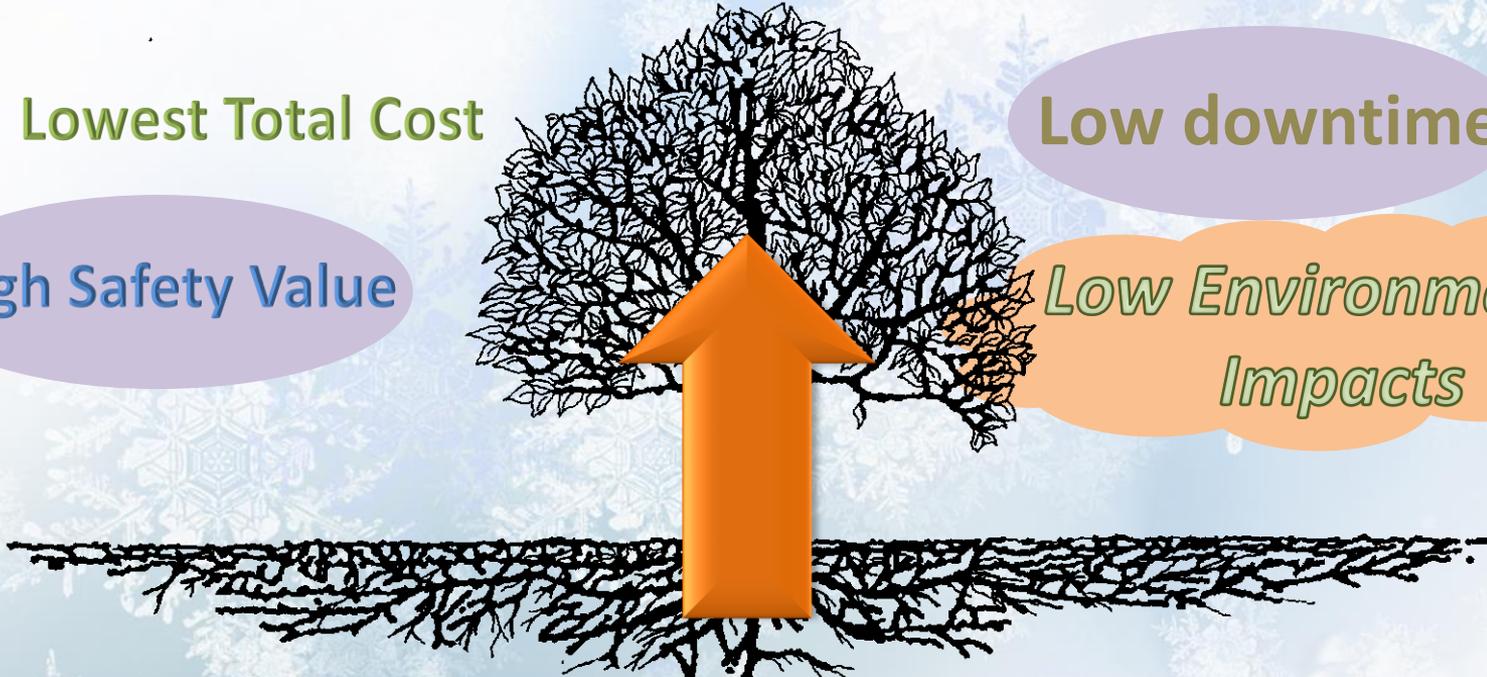
ASSET MGT. *Reliability*

Lowest Total Cost

Low downtime

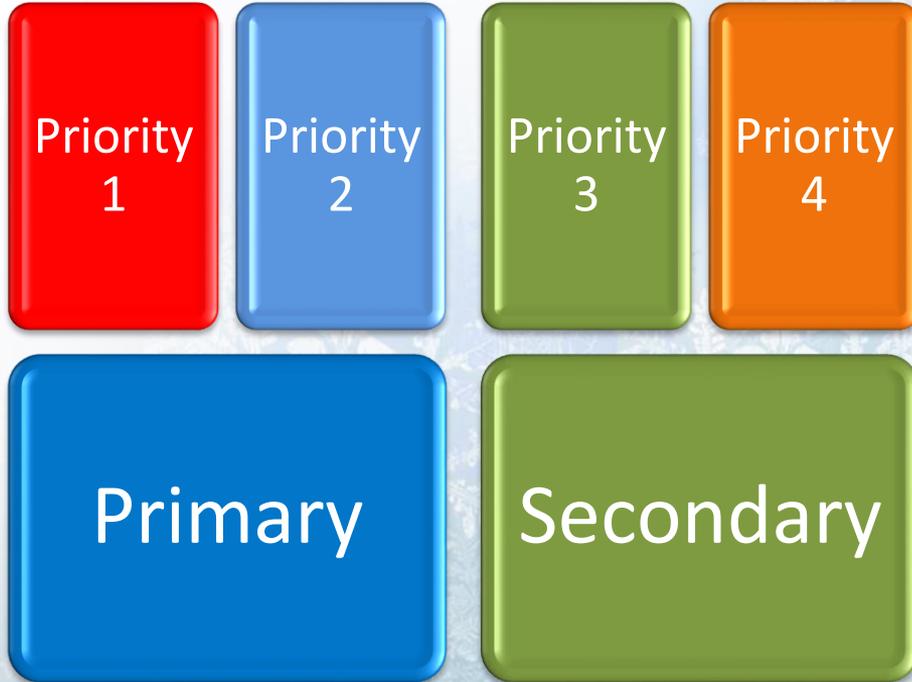
High Safety Value

*Low Environmental
Impacts*



Staff Ops.

POLICY



Snowplowing and Ice Control Policy

Adopted by Town Council on: November 18, 2008

Resolution No: 2008-110

POLICY

4" in Street
Forecasted*

Primary

Priority
1

Priority
2

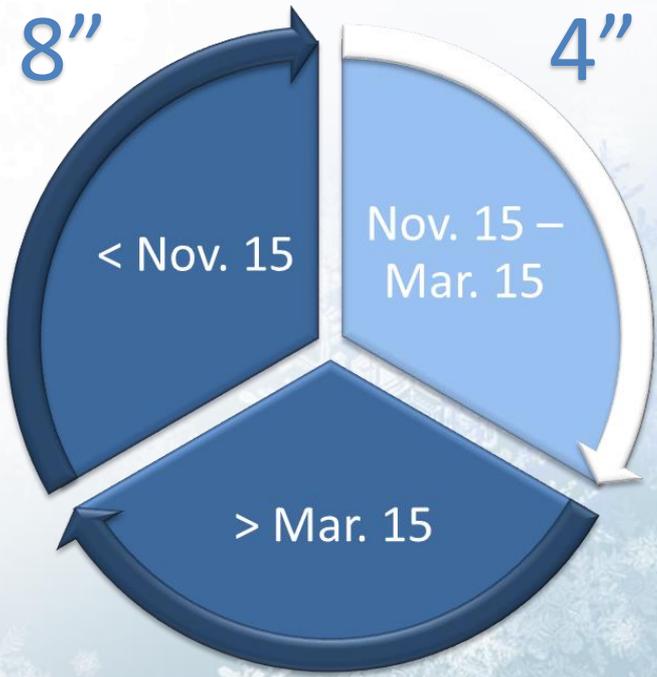


Snowplowing and Ice Control Policy

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POLICY



Secondary

Priority
3

Priority
4



Snowplowing and Ice Control Policy

Adopted by Town Council on: November 18, 2008

Resolution No: 2008-110

SERVICE LEVELS

Actively snowing:

*Safety – Emergency
Response*

Snow Stops:

Low Downtime

SERVICE LEVELS

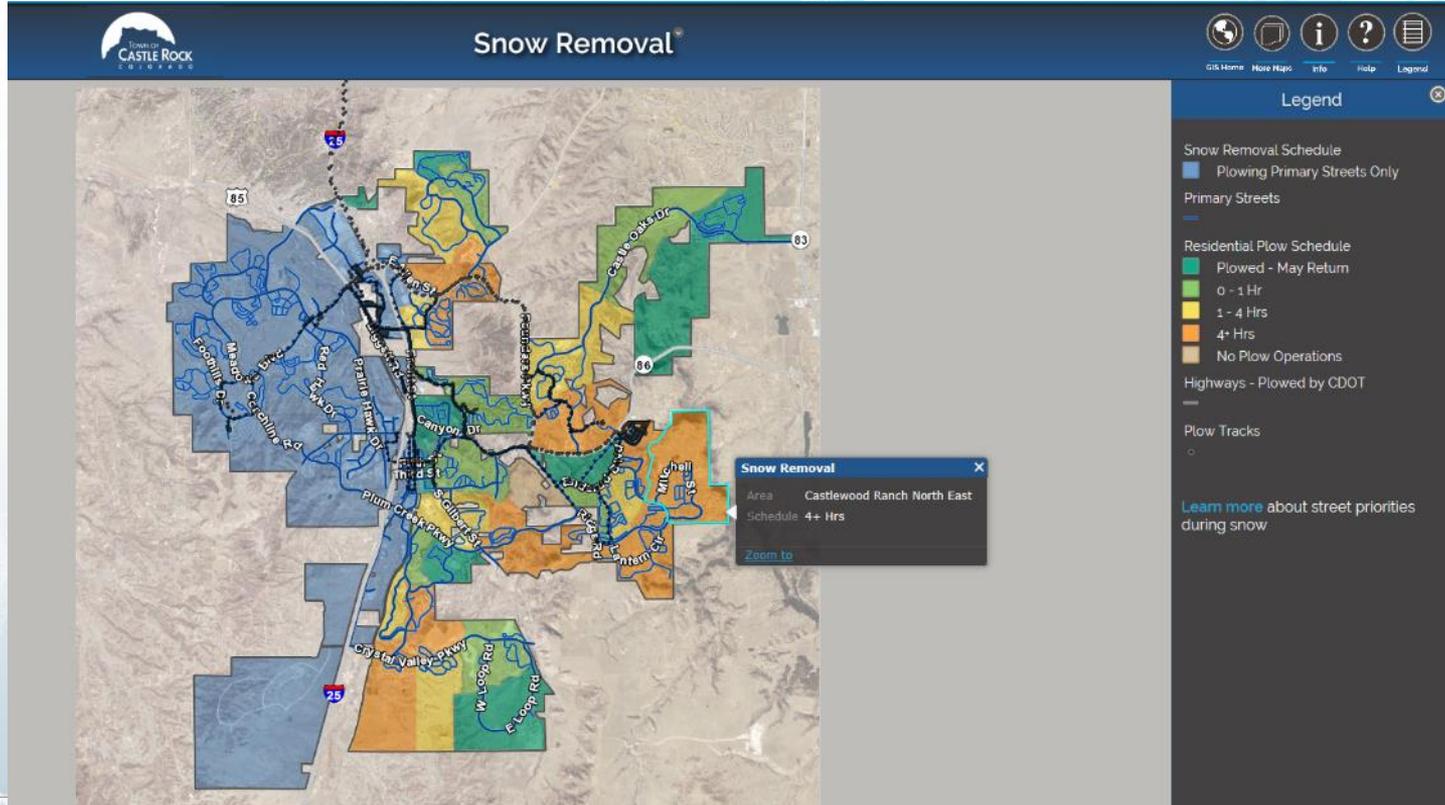


Snow
Management

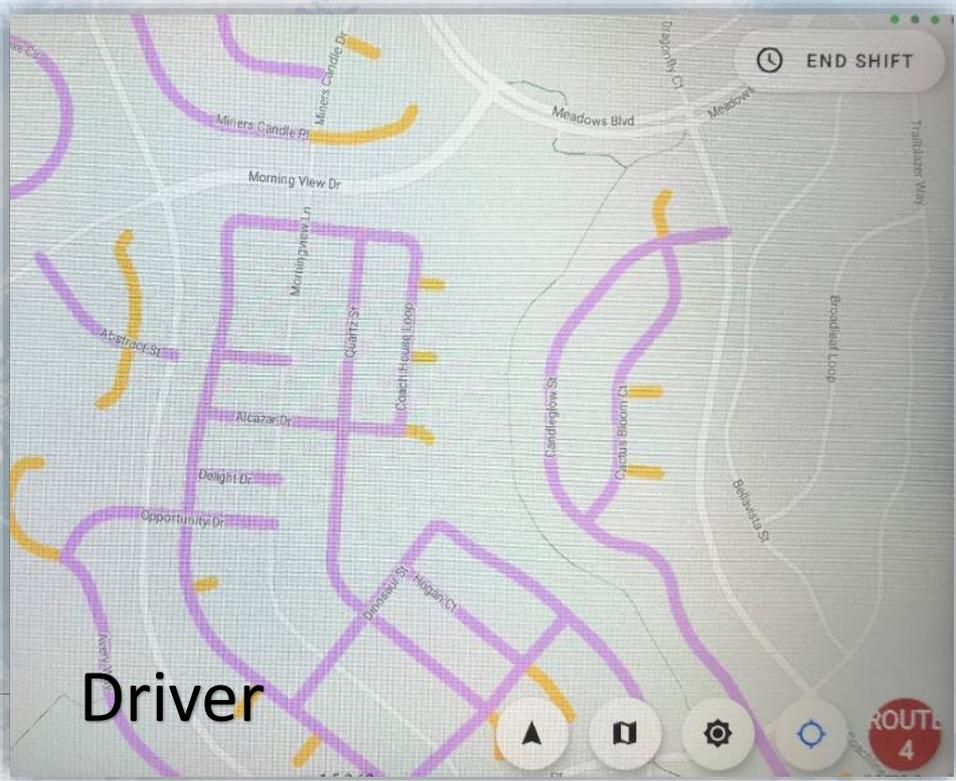
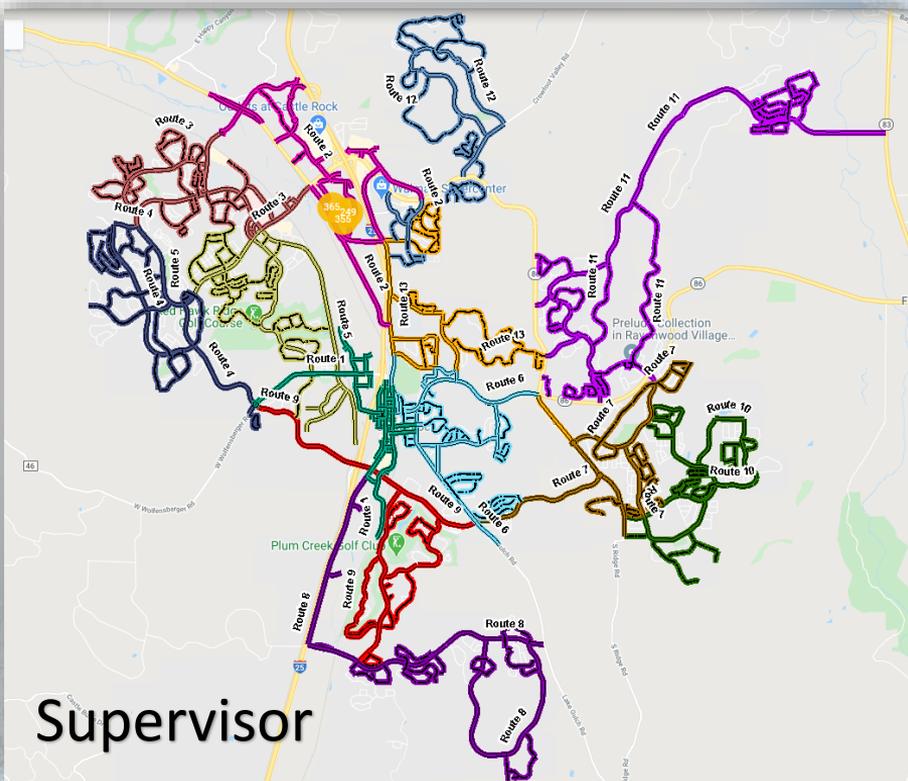


The cover of a report card. The top left features the 'TOWN OF CASTLE ROCK COLORADO PUBLIC WORKS' logo. The top right says '2020'. The center has a dark green banner with the text 'Transportation Infrastructure Report Card'. Below this is a photograph of a white dump truck on a road at sunset. The bottom left has the 'ARAPAHO COUNTY' logo. The bottom right text reads 'Public Works Department, Town of Castle Rock, 5/27/2020'.

PLOW TRACKER



AUTOMATIC VEHICLE LOCATION (AVL)



ICE BREAKING

- Priority Based
- Streets Only



Create an Account - Increase your productivity, customize your experience, and engage in information you care about.

Sign In

Plow Tracker

- Get Email Updates
- Pothole Repair
- Lane Closures
- Forms
- Street Lights
- CDOT

Home - Services - Roads - Road Maintenance - Snow Information

Snow Information

How the Town manages snow

Before a storm, the Town's Public Works Department obtains meteorological data from a number of weather services and local media. After data collection, a team of plow and truck operators are put into action to manage almost 700 lane miles of roadway throughout Town. In order to keep Castle Rock residents on the move, the department has established methods of snow management.



How the Town prioritizes plowing

Other primary or residential streets, based on function, traffic volume and utility. Primary Streets are then split into first and second priority, and into third and fourth priorities.

...ne, primary streets that connect major sections of Town. Think Plumberger Road or Mikelson Boulevard, for example.

...primary streets, bus routes and roads that provide access to

Priority No. 3: Residential streets.

Priority No. 4: Cul-de-sacs and alleyways of residential streets.

[View a map](#) of all primary and residential roads, color-coded by priority.

Residential streets

Residential streets are plowed after primary roads, and when snow accumulation reaches a specified amount. **From March 15 to Nov. 15, snow accumulation on residential streets must total 8 inches** before being cleared by plows, due to warmer temperatures. **From Nov. 15 to March 15, snow accumulation must total 4 inches** before being cleared by plows.

When clearing residential streets, plow drivers will make a single pass to ensure one lane for emergency access. After one lane is cleared, residents should make an effort to get to and drive on that path.

[View the Plow Tracker](#) to follow along as plows clear streets.

FAQs

- What are residents responsible for clearing?
- Why don't plow drivers specifically clear to the north side of the street?
- How do I report an Ice Issue?

[View All](#)

Contact us

Public Works
roads@CRgov.com
Phone: 720-733-2462

Crgov.com/1835/Snow-information

Frequently Asked Questions



THANK YOU