

# Council Policy

### **Regular Snow Clearing**

Established: April 2019 Rescinded: N/A

Contact Department: Public Works

#### **Guiding Principle**

• Staff will clear snow from roads, sidewalks and the airport safely and efficiently at the service level set in this policy.

#### **Purpose**

To identify the snow clearing priorities and trigger points.

#### **Scope**

- This policy encompasses all regular snow clearing activities on roads, trails, sidewalks and at the airport.
- Other snow clearing may happen at the discretion of the Manager of Operations or designate.

#### **Policy Statements**

Staff will begin to clear priority #1 items within twenty-four hours of checking and reaching a trigger point. The length of time to clear the snow will depend on the frequency and depth of snowfall.

Snow clearing will continue only during regular work hours until priority #1 and #2 items are completed.

Snow clearing on roads may be considered complete when a minimum five meters of width is cleared and the accumulation of loose snow and slush reaches between 6-10cm.

Extra-ordinary snowfalls of more than six inches may be cleared differently according to the Manager of Operations or designate.

## **Priority #1**

#### Roads

- Granby Road from Highway 3 to City gravel pit and Valley Heights Drive
- 2nd Street from Airport to north side of bridge
- 72<sup>nd</sup> Avenue from 5<sup>th</sup> Street to 8<sup>th</sup> Street
- 8<sup>th</sup> Street from 72<sup>nd</sup> Avenue to Kettle River Drive
- Kettle River Drive from 8<sup>th</sup> Street to 68<sup>th</sup> Avenue
- 68<sup>th</sup> Avenue from Kettle River Drive to Spraggett Road
- 68<sup>th</sup> Avenue from Highway 3 east to 2<sup>nd</sup> Street
- 7<sup>th</sup> Street from 72<sup>nd</sup> Avenue to 75<sup>th</sup> Avenue (excluding Central Avenue)
- 75<sup>th</sup> Avenue from 7<sup>th</sup> Street to Riverside Drive
- Riverside Drive from 75<sup>th</sup> Avenue to Riverside Meadows
- Boundary Drive from 68<sup>th</sup> Avenue to 77th Avenue (excluding Central Avenue)
- 19th Street from 68th Avenue to Donaldson Drive (excluding Central Avenue)
- Donaldson Drive from 19<sup>th</sup> Street to North Fork Road
- 77<sup>th</sup> Avenue from Boundary Drive to 17<sup>th</sup> Street.
- 17<sup>th</sup> Street from 77<sup>th</sup> Avenue to McCallum View Drive
- McCallum View Drive from 17<sup>th</sup> Street to 76<sup>th</sup> Avenue
- 76th Avenue from McCallum View Drive to Donaldson Drive
- 22nd Street from Central Avenue to 78th Avenue
- 76<sup>th</sup> Avenue from 22<sup>nd</sup> Street to 23<sup>rd</sup> Street
- 75th Avenue from 22nd Street to North Fork Road
- 27<sup>th</sup> Street from 68<sup>th</sup> Avenue to Central Avenue

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- 27th Street from Central Ave. to 75th Avenue
- 25<sup>th</sup> Street from Central Ave. to 75<sup>th</sup> Avenue
- 73<sup>rd</sup> Avenue from Boundary Drive to 11<sup>th</sup> Street
- 11<sup>th</sup> Street from 73<sup>rd</sup> Avenue to Kettle River Drive
- 72<sup>nd</sup> Avenue from Boundary Drive to 12<sup>th</sup> Street
- 72<sup>nd</sup> Avenue 19<sup>th</sup> St to 26<sup>th</sup> St
- 12<sup>th</sup> Street from 72<sup>nd</sup> Avenue to 73<sup>rd</sup> Avenue

#### **Sidewalks**

- Multi-Use Trail in South Ruckle from Community Garden to Central Avenue
- Central Avenue on south side from Multi-Use Trail end to 19<sup>th</sup> Street
- Central Avenue on north side from 19<sup>th</sup> Street to Boundary Drive
- Boundary Drive from 68th Avenue to 77th Avenue
- Central Avenue north side from Boundary Drive to Yale Bridge
- Sidewalks in the downtown core adjacent to City owned property
- Wheel chair ramps and alley drops
- Central Avenue on south side from 2<sup>nd</sup> to 19<sup>th</sup> Streets
- 19th Street from Central Avenue to 68th Avenue
- 68<sup>th</sup> Avenue from 19<sup>th</sup> Street to Kettle River Drive
- Kettle River Drive from 13<sup>th</sup> Street to 8<sup>th</sup> Street
- 8<sup>th</sup> Street from Kettle River Drive to 72<sup>nd</sup> Avenue
- 2<sup>nd</sup> Street from 72<sup>nd</sup> Avenue to Industrial Drive

#### **Airport**

- When an emergency Medi-vac call originates, personnel will immediately be dispatched to clean the runway and taxiway A of snow.
- When more than 10 centimeters of snow falls the runway and taxiway A are cleared.
- When more than 5 centimeters of wet and heavy snow falls, generally occurring in the temperature range
  2 to plus 2C, the runway and taxiway A are cleared..
- When freezing is expected after melting conditions the runway and taxiway A are cleared.

## Priority #2

#### Roads

- General residential streets.
- City owned parking lots.
- Downtown core and on street parking.

#### **Sidewalks**

All other sidewalks.

#### **Airport**

All times outside of the conditions listed under Priority #1.

## Priority #3

- Cul-de-sacs, lanes, and alleys. Depending on equipment availability, some lanes and alleys may be done simultaneously with Prioirty #1 or #2 streets.
- · Snow piles.

## Trigger points

Triggers will be checked once per day during the regular work week and sporadically via the web cam after snowfall on weekends and statutory holidays.

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• Monday to Saturday: Five centimeters of accumulated snowfall as measured on the snow gauge at the outside works building.

- Sunday, and statutory holidays: Ten centimeters of accumulated snowfall as measured on the snow gauge at the outside works building.
- As listed for the airport priority #1.



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