

Policy Title	Snow and Ice Control
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Adopted: October 3, 2023	<u>Adopted by:</u> Council	<u>Replaces:</u> Snow/Ice Removal Policy November 15, 2004
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PURPOSE:

This policy establishes a level of service for Public Works to ensure that Snow and Ice Control operations are carried out on roads and sidewalks in a timely manner by balancing the social, economic, and other priorities identified by Council, the competing demands for the finite operational capacity of labour and equipment, and a reasonable allocation of budgetary resources.

INTERPRETATION

1. **Compacted Snow Surface:** Snow that has accumulated on roads or sidewalks and is packed by vehicle or pedestrian traffic, or Snow Clearing equipment.
2. **Director of Public Works:** The person responsible for the overall management of the Public Works department, including a designate.
3. **Ice Control:** Actions that prevent or reduce the accumulation of snow or ice on roadways through the use of equipment, abrasive materials, or chemicals.
4. **Snow Event:** A snowfall of 5 or more centimetres.
5. **Passable Condition:** Road is passable for vehicles with proper winter tires but does not mean bare pavement; some accumulation of snow or ice may be present. A road in passable condition means that the road may be travelled in accordance with the conditions, which means driving in a manner that is attentive, defensive, and at a controlled speed that a reasonable and cautious person would determine as appropriate to the conditions, which may be significantly less than the posted speed limit. Certain combinations of weather conditions may preclude a Passable Condition, in which case a Compacted Snow Surface may be the only attainable standard.
6. **Roads:** Includes paved roadways, lanes, and parking lots as specified in Schedule A, but excludes roads owned or operated by a government authority or agency other than the City of Enderby, the internal roads of a strata, mobile home park, or recreational vehicle park, roads owned and operated by a private or public entity other than the City of Enderby, unpaved roads and unpaved lanes, unconstructed road dedication, and unconstructed road dedication subject to an unconstructed road right-of-way access permit, unless expressly included in Schedule A.
7. **Sanding:** The application of sand, with or without amendment or treatment, to roads and sidewalks to improve traction.
8. **Sidewalks:** Includes only those paved sidewalks, walkways, and pathways expressly specified in Schedule A.
9. **Snow Clearing:** Moving an accumulation of snow and ice off of a Roads, or to the center or side of the travelled portion of a Road, using equipment such as loaders and plow trucks.
10. **Snow Removal:** Hauling snow and ice to a disposal site.

11. **Weather Forecast:** The temperature and precipitation predicted for the next day for the City of Enderby by Environment Canada or similar weather service.

POLICY

Prioritization and Operationalization

1. Roads and Sidewalks are prioritized in Schedule A (“the Priorities”).
2. The Director of Public Works will direct the commencement of Snow Clearing of Roads and Sidewalks after Snow Events in accordance with the Priorities.
3. If resources are unavailable or inadequate to meet the Priorities for reasons including but not limited to worker safety, sickness or fatigue, equipment failure, lack of fuel supply, emergency response, reprioritization due to a competing and higher-urgency demand (such as a water or wastewater breakdown or malfunction), or the extremity of the Snow Event, the Director of Public Works may vary the Priorities or take other steps, such as closing unsafe or impassable roads to vehicle or pedestrian traffic, until the City of Enderby has adequate resources available.

Roads

4. Priority 1 Roads will be maintained to a Passable Condition until the termination of a Snow Event.
5. Priority 2 Roads will be maintained to a Passable Condition after Priority 1 Roads are maintained to a Passable Condition.
6. Priority 3 Roads will be maintained to a Compacted Snow Surface after Priority 1 and Priority 2 Roads are maintained to a Passable Condition.
7. Sanding will be carried out on hills, near emergency vehicle accesses, at intersections, and at sharp corners in accordance with the Priorities.
8. Ice Control will be carried out on hills when the Weather Forecast is between -3° and $+1^{\circ}$ Celsius and predicts between 1 and 3 centimetres of snowfall, provided the roads are currently bare, in accordance with the Priorities.
9. Snow Removal will be undertaken only in situations where a lack of adequate snow storage prohibits the reasonable movement of vehicular or pedestrian traffic, and only after Priority 3 Roads are maintained to a Compacted Snow Surface.
10. Snow and ice windrows crossing driveway ends, sidewalk let-downs to roads, and occupied on-street parking stalls will not be cleared.
11. Snow and ice may be stored in on-street parking stalls and boulevards until Snow Removal occurs. Snow may be disposed to any public property designated by the Director of Public Works.

12. If a vehicle is parked on a road contrary to the City of Enderby Streets and Traffic Bylaw No. 1471, 2010, that section of the road will not be cleared until the vehicle has been moved and personnel and equipment are available.

Sidewalks

13. Snow and Ice Control on Sidewalks is the responsibility of the adjacent property owner in accordance with Part IV – Property Maintenance of the City of Enderby Good Neighbour Bylaw No. 1517, 2013.
14. Group A Sidewalks will be maintained to a Compacted Snow Surface after Priority 3 Roads are maintained to a Compacted Snow Surface.
15. Limited assistance may be provided to maintain Group B Sidewalks to a Compacted Snow Surface after Priority 3 Roads can be maintained to a Compacted Snow Surface. This assistance does not replace or supersede the adjacent property owner's requirements under Part IV – Property Maintenance of the City of Enderby Good Neighbour Bylaw No. 1517, 2013.

Record Keeping

16. Reports of conditions not meeting the above service level will be reported to the Director of Public Works.
17. Within 12 hours of receiving a report of conditions not meeting the above service level, the Director of Public Works will attend the reported site and determine if additional Snow Clearing, Sanding, Ice Control, or Snow Hauling operations are needed.
18. The Director of Public Works will maintain a record of reported conditions not meeting the above service level and the determination of whether additional Snow Clearing, Sanding, Ice Control, or Snow Hauling operations are needed.
19. The Director of Public Works will maintain a record of the time, equipment, and the operator involved in Snow Clearing, Sanding, Ice Control, and Snow Removal operations.

Appendix A

Priority Roads and Sidewalks

Priority 1

- Arterial (if applicable) and Major Collector Roads
- Emergency vehicle access Roads
- School access Roads
- Hillside Roads

Priority 2

- Minor Collector Roads
- Local Roads
- Prioritized Unpaved Roads:
 - Brickyard Road
 - Francis Drive
 - Railway Street

Priority 3

- Parking Lots
 - Riverside Park Parking Lot will not be cleared
 - Barnes Park Parking Lot and driveway access will not be cleared
 - Tuey Park Parking Lot will only be cleared to the extent necessary for storage associated with Snow Removal operations
 - Railway Street Parking Lot will only be cleared to the extent necessary for storage associated with Snow Removal operations
- Cemetery (main road access and internal roads of new section only)
- Group A Sidewalks
- Group B Sidewalks

Sidewalk Groups

Group A

- Sidewalks adjacent to property owned or operated by the City of Enderby, as well as the Riverwalk, walkway from Belvedere Street to George Street (Stanley Avenue road dedication), Cliff Avenue to Russell Avenue Breezeway, and the Salmon Arm Drive multi-use path.

Group B

- George Street from Knight Avenue to south City limits (west side), George Street from Knight Avenue to Granville Avenue (east side; excludes Cliff Avenue to Lambly Lane), Evergreen Street (west side), Belvedere Street from Evergreen to Mill Avenue (both sides), Knight Avenue from Belvedere Street to Salmon Arm Drive (south side), Sicamous Street from Knight Avenue to Hubert Avenue (west side), Hubert Avenue from George Street to Sicamous Street (north side), Cliffview Drive (north and west sides),

Kate Street and Howard Street from Polson Avenue to Brickyard Road (west and north sides).

Sidewalks that are not in Group A or Group B will not be maintained.

Paved pathways internal to a park will not be maintained.

The Shuswap-North Okanagan Rail-Trail, and its crossings, will not be maintained.