



June 16, 2025

Re: Item for Discussion – Road Salt Usage

At its meeting of June 11, 2025, the Council of the Corporation of the Town of Bracebridge ratified motion #24-GC-068, regarding Road Salt Usage, as follows:

“WHEREAS chloride concentrations have increased by at least 0.5 mg/L in 80 of 274 (29%) of the lakes sampled by the District of Muskoka between 2018 and 2022, and by 15-fold in Lake Muskoka since 1970;

AND WHEREAS Queen’s University scientist, Dr. Shelley Arnott, a leader in global research on the effects of road salt on lakes, has demonstrated that in Muskoka lakes, some important aquatic organisms are negatively affected at chloride exposure levels as low as 10 mg/L, far below the 120 mg/L long term or chronic exposure guideline;

AND WHEREAS roughly one quarter of lakes sampled by the District Municipality of Muskoka now have chloride levels above 10 mg/L;

NOW THEREFORE BE IT RESOLVED THAT the Council of the Town of Bracebridge:

1. Commits to ongoing efforts toward the reduction of road salt as much as possible, while maintaining safety on roads, including public reporting on annual use, supporting local efforts to research the ongoing impacts of road salt, and assisting education efforts.
2. Urges the Province of Ontario to work urgently with key stakeholders to develop limited liability legislation, including enforceable contractor training and a single set of provincially-endorsed standard Best Management Practices for snow and ice management on private lands; and to create and fund an expert stakeholder advisory committee to advise the Province and municipalities on the best courses of action to protect freshwater ecosystems, drinking water and infrastructure from the impacts of salt pollution.

AND FURTHER THAT a copy of this resolution be sent to the Premier of Ontario; the Ontario Minister of the Environment, Conservation and Parks; the Attorney General of Ontario; the Muskoka-Parry Sound MPP; Conservation Ontario; the Association of Municipalities of Ontario; the Association of Municipal Managers, Clerks and Treasurers of Ontario, the District Municipality of Muskoka; and other lower-tier municipalities in Muskoka.”

In accordance with Council's direction, I am forwarding you a copy of the resolution for your reference.

Please do not hesitate to contact me if I can provide any additional clarification in this regard.

Yours truly

Lori McDonald
Director of Corporate Services/Clerk