

**PITTSFIELD CHARTER TOWNSHIP
WASHTENAW COUNTY, MICHIGAN
RES #18-37**

**RESOLUTION TO IMPLEMENT
ECO-FRIENDLY SNOW AND ICE REMOVAL PROCESSES
AT TOWNSHIP PROPERTY**

November 14, 2018

At a Regular Meeting of the Township Board of Pittsfield Charter Township, Washtenaw County, Michigan, held at the Township Administration Building located at 6201 W. Michigan Avenue, in said Township, on November 14, 2018 at 6:30 p.m.

Present:

Absent:

The following preamble and resolution were offered by _____ and supported by _____.

WHEREAS, Salt is water-soluble and has been implicated in the elevation of chloride and sodium levels in surface water and groundwater; and

WHEREAS, Elevated levels of chloride have a negative effect on the fresh-water ecosystem, and high levels of sodium in ground water can lead to health problems for humans; and

WHEREAS, Pittsfield Township cannot require use of materials or standards for snow clearance for roads which are under the authority of the Washtenaw County Road Commission but wishes to specify snow clearance materials and procedures on Township-owned properties and make recommendation for the same to Township residents and businesses; and

WHEREAS, Pittsfield Township desires to join many other communities in our region by adopting eco-friendly materials and processes when it comes to snow removal that will change the manner in which sidewalks and parking lots, on Township owned property, will be treated for snow and ice removal; and

NOW THEREFORE BE IT RESOLVED, The Pittsfield Charter Township Board of Trustees establishes the following specifications for snow and ice removal on all sidewalks and parking lots on Township owned property:

- Apply a brine solution as a pre-treatment to reduce the distance that salt will bounce when applied, which will allow for less use of salt to provide safe walking and driving conditions. This will also prevent damage to bordering vegetation caused by salt run off. In addition to a brine solution, salt can also be blended with calcium chloride or magnesium chloride for colder weather treatments.
- When plowing parking lots, do not place snow directly in area immediately adjacent to wetlands. Ideally, snow piles should be directed to detention ponds so that the soil and other debris attached to the snow can settle out before the water is discharged.
- Proper maintenance of equipment will help avoid scatter and waste. By keeping equipment calibrated you will ensure that salt or other substances are distributed at the proper rate and pattern and reduce likelihood of waste and/or overuse of salt.

- The Township Ordinance does not allow for outdoor storage of bulk salt. Salt should be covered, in a permanent, roofed structure, on an impermeable pad to prevent rain and snow from reaching it. This will prevent run-off and contamination.

NOW THEREFORE BE IT FURTHER RESOLVED, that the Pittsfield Charter Township Board of Trustees encourages all businesses and residents to partner with the Township in our effort to improve the environment by reducing the amount of salt that is applied to sidewalks and parking lots throughout the community.

ROLL CALL VOTE:

AYES: -

NAYS: -

ABSENT: -

ABSTAIN: -

RESOLUTION DECLARED _____.

Mandy Grewal, Supervisor
Pittsfield Charter Township

DATED: November ____, 2018

CERTIFICATE

I, Michelle L. Anzaldi, hereby certify that the foregoing is a true and complete copy of a resolution adopted by the Township Board of Pittsfield Charter Township, County of Washtenaw, State of Michigan, at a Regular Meeting held on November 14, 2018, and that said meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, and that the minutes of said meeting were kept and will be or have been made available as required by said Act.

Michelle L. Anzaldi, Clerk
Pittsfield Charter Township

DATED: November __, 2018