



***Northfield Township Road District***  
**Tim Rueckert, HIGHWAY COMMISSIONER**

Guidelines for De-ice in the winter months

Dear Neighbors,

Our area has too much chloride in it. The chloride comes from salt used in the winter on roads, parking lots, and sidewalks. The amount of chloride in the creeks, streams, rivers, and lakes make the water unhealthy for the aquatic animals living there.

Tips for Using Less Salt:

It is possible to reduce salt use while maintaining safe surfaces in the winter.

Just follow these tips:

- **Shovel.** Clear walkways before snow gets compacted or turns to ice. Apply salt only if needed.
- **Scatter.** More salt does not mean more melting. Aim for 3 inches of space between salt granules. Use salt only where critical.
- **Switch.** Common deicers don't melt ice below, below 15° Fahrenheit (pavement temperature), so should not be applied. Instead, use a small amount of sand for traction when it is too cold.
- **Sweep.** Clean up leftover salt and sand on dry pavement, so it doesn't wash into storm sewer. Reuse it as needed.
- **Hiring a Snow Removal Service.** You can hire a contractor that has agreed to protect our waters by using less salt.

Please do your part to help improve water quality and promote cleaner wetlands, streams, lakes and rivers.

Thank you.

Tim Rueckert

Northfield Township Highway Commissioner



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