

# Smart Winter Salting

## for Building Owners and Maintenance Professionals



We rely on salt to keep our roads and parking lots safe in the winter but using more salt than is needed comes with a heavy price, infiltrating into our groundwater, lakes and streams.

[stormwater-ducky.org/winter-maintenance-professionals/](http://stormwater-ducky.org/winter-maintenance-professionals/)

### Building Owners/Managers

1. Ask your contractor about how to use less salt.
2. Tell your contractor about the free\* Smart Salting Workshops.
3. Work with your contractor to re-set winter maintenance agreements so they are not based upon salt usage.

### Winter Maintenance Professionals

1. Annually calibrating equipment can automatically reduce salt use by about 50%.
2. Attend the free\* Smart Salting Workshops.
3. Discuss re-setting winter maintenance agreements so they are not based upon salt usage.



### Mayo Clinic says, "Hold the Salt"

*From financial savings on salt, to reduced damage to infrastructure, and everything in-between, learn from Nick Queensland, former Facilities Manager, how Mayo Clinic's Rochester campus 50% drop in salt use has been a win-win-win with no impact to their level of service.*

### Smart Salting Workshops

**Free\*** -- The training includes: best management practices to keep paved areas safe, guidance on how to determine the right amount of salt to use, benefits of liquids, and case studies from local applicators.

### Winter Maintenance Salt Application Guidelines and Calculator

Locally-tailored application rate guidelines and calculator exist online.

### Calibration Resources

Calibration should take place annually and may reduce salt use by 50% immediately.

### Brine (Salt + Water)

Applying brine before the storm works like putting oil on a skillet before you fry your food.

### Model Snow and Ice Policies and Contracts

Sample contracts to reset agreements so they are not based upon salt usage.

### Brushes

Mechanical brooms generally reduce salt by 60% or more.

**\*FREE** Smart Salting Workshops are organized by WI Salt Wise and paid for by all Salt Wise partners, which includes dozens of local governments.

Northcentral Wisconsin Stormwater Coalition  
**Clean water starts with you!**  
stormwater-ducky.org



Northcentral Wisconsin  
Stormwater Coalition



**About the Northcentral Wisconsin Stormwater Coalition...**

*The Northcentral Wisconsin Stormwater Coalition coordinates and collaborates on education and outreach activities, and recommends policy and operational changes for cooperating local governments in order to comply with regulations and reduce stormwater pollution in a cost effective manner so that residents of Central Wisconsin benefit from lakes and streams that remain swimmable and fishable.*

Membership includes engineering or facility management staff at:

Marathon County	UW-Stevens Point	
City of Wausau	City of Stevens Point	City of Wisconsin Rapids
City of Marshfield	City of Merrill	City of Mosinee
City of Baraboo	City of Schofield	Village of Weston
Village of Rib Mountain	Village of Kronenwetter	Village of Rothschild



**About Wisconsin Salt Wise...**

*WI Salt Wise is a coalition of organizations from across Wisconsin working together to reduce salt pollution in our lakes, streams and drinking water. Our primary goals are to: educate residents, leaders and winter maintenance professionals on salt pollution and solutions, provide training and promote best practices to reduce salt pollution and recognize those committed to minimizing their salt footprint.*

Membership includes:



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