

McHenry County Sensible Salting Workshop

WHO: PUBLIC & PRIVATE SECTOR EMPLOYEES RESPONSIBLE FOR MAINTENANCE OF ROADS, SIDEWALKS & PARKING LOTS
DATE: THURSDAY, OCTOBER 18 OR FRIDAY, OCTOBER 19 (choose one day only)
TIME: 8:00 AM - 2:00 PM *Registration begins at 7:30 AM
PLACE: CITY OF CRYSTAL LAKE: 100 Woodstock Street, Crystal Lake, IL

Sensible Salting.....

Removal of snow and ice from McHenry County pavement is essential for public safety and the local economy. During winter storm events, the use of pavement de-icing chemicals is widely accepted and, as some would argue, essential means of keeping pavements safe and passable.

Sodium chloride (NaCl), or common salt, is by far the most popular roadway deicing chemical because of its reliability, economy, and usability. However, it is also corrosive to vehicles, roadway surfaces, parking lots, driveways, and bridges and has been found to have adverse effects on the environment.

In addition, research indicates that chloride levels are increasing in McHenry County's surface water and groundwater, and salt used for pavement de-icing is the primary source for the increase.

Therefore, a reduction in salt use, through sensible salting, is the most effective method of reducing the risks of chloride contamination.



Workshop Updated for 2018!!!

This workshop will be conducted by the McHenry County Division of Transportation and Division of Water Resources, the Village of Algonquin, the City of Crystal Lake, and the Village of Spring Grove. Calibration training provided by City of Crystal Lake staff.

Registration fee includes: course materials, breakfast, lunch, refreshments, and the opportunity to receive Level 1 Certification: Snow & Ice Best Management Practices.

Training Topics Include:

- Application Rates
- Liquids
- Weather Conditions
- Material Storage
- Levels of Service
- Truck Washing
- New Maintenance Methods
- Environmental Effects
- State/Local Law
- NPDES Compliance

Demonstration/Hands-on:

- Calibrating Equipment

Who Should Participate:

- Public works superintendents, managers, directors
- Snow Plow Operators/De-icing applicators
- Contractors maintaining private/public walkways and/or parking lots
- Property Managers writing de-icing contracts
- Distributors of anti-icing/de-icing products
- Others responsible for winter maintenance

Need More Information?

Contact: McHenry County Dept. of Planning & Development
 Phone: (815) 334-4560

Register Online at
www.mchenryh2o.com

Or mail in the Registration Form as directed below

2015 Attendees:
This is the year to renew!

6 PDH's are available.

Sponsored By...



Choose Workshop Date:

Thursday, October 18, 2018
 Friday, October 19, 2018

Registration Form

Name _____

Title _____

Organization _____

Address _____

City/State/Zip _____

Phone _____

E-Mail _____

Registration Information:

Workshop Registration Fee: \$25.00*

*Breakfast, Snacks, Lunch and Refreshments included in fee.

Please make checks payable to:

McHenry County Dept. of Planning & Development

Mail Checks and Registration to:

McHenry County Dept. of Planning & Development
 2200 N. Seminary Ave., Suite 208
 Woodstock, IL 60098

Payments & registration and must be received by:

October 12, 2018