

Resources Provided by the Salt Institute

Links to Documents mentioned during Salt Management Strategy First Public Meeting Plenary Session Presentation: - Safe and Sustainable Snowfighting

Salt Institute Handbooks:

The Safe and Sustainable Snowfighting Handbook and the Safe and Sustainable Salt Storage Handbook are both downloadable from:

<http://www.saltinstitute.org/road/snowfighting/>

The Safe and Sustainable Snowfighting Award document is available from the same web page.

Research Studies:

Copies of the final reports of research studies are available as detailed here:

Marquette University Study:

<http://www.trc.marquette.edu/publications/IceControl/ice-control-1992.pdf>

University of Waterloo Study of Safety Impacts of Road Salt Usage:

<http://www.saltinstitute.org/wp-content/uploads/2014/01/Final-Report-L-Fu-Taimur.pdf>

University of Waterloo Study on Environmental Impacts of Road Salt Usage:

<http://www.saltinstitute.org/wp-content/uploads/2014/01/Road-Using-Best-Road-Salt-Management-Practices-Waterloo-2010-1.pdf>

Global Insight Study on Economic Costs:

<http://www.saltinstitute.org/wp-content/uploads/2013/10/economic-costs-of-snowstorms.pdf>

University of Guelph Study on Controlling High Chloride Stormwater Runoff:

<http://www.saltinstitute.org/wp-content/uploads/2014/01/Guelph-Stormwater-Management.pdf>

Other Useful Sites and Studies:

An AASHTO Pooled Fund on Winter Maintenance (called Clear Roads) has conducted a number of studies on improving various aspects of winter maintenance. Their main site is at:

<http://clearroads.org/>

And a particularly useful summary of best practices created by the Clear Roads organization is at:

http://clearroads.org/wp-content/uploads/dlm_uploads/0537_2015-Clear-Roads-Best-Practice-Guide-WEB.pdf