

SNOW & ICE REMOVAL

Technology Transfer Program Library

The following resources and materials are offered to assist you when you leave this workshop and are Back@Work. These resources will help you take the information you learned today and apply it in the real world. To borrow the videos and publications or for assistance locating other information and resources, contact the Kentucky Transportation Center Library by calling 800-432-0719.

VIDEOS

- AV-VD100 Best Practices: Snow and Ice Control, Winter Formula. Ohio DOT. DVD. 2013. 18 min.
AV-V682 Safety in Snow Removal. American Public Works Assn. VHS. 1999. 25 min.
AV-VD031 Sand and Salt Spreader Calibration. Massachusetts LTAP. DVD. 2006. 13 min.
AV-V907 Snowfighters. Salt Institute. VHS. 1999. 21 min.
AV-VD014 Snowplow Operator's Guide to Snow and Ice Control. Idaho Technology Transfer Center. DVD (Use on computer).

PUBLICATIONS AND CD-ROM DISKS

- TE220.5.B37 1998 Basics of Snow and Ice Control. American Public Works Assn. 1998.
FHWA-HOP-12-046 Best Practices for Road Weather Management. DOT FHWA. 2012.
TE220.5.G85 1999 Guide for Snow and Ice Control. AASHTO. 1999.
TD817.D56 2006 Winter Parking Lot and Sidewalk Maintenance Manual. Minnesota DOT, Univ. of Minnesota. 2006.

ELECTRONIC RESOURCES

- **Snow and Ice (website)**. DOT FHWA: http://ops.fhwa.dot.gov/weather/weather_events/snow_ice.htm Lists numerous publications relating to snow and ice.
- **Snow and Ice Control (website)**. Minnesota LTAP: <http://www.mnltap.umn.edu/topics/snow/> A collection of snow and ice control websites, publications and videos.
- **Manual of Best Management Practices for Road Salt in Winter Maintenance (Publication)**. Clear Roads. 2015: http://clearroads.org/wp-content/uploads/dlm_uploads/0537_2015-Clear-Roads-Best-Practice-Guide-WEB.pdf Best management practices on road salt for winter maintenance, covering procurement, storage, applications, and FEMA-EMAC.
- **Minnesota Snow and Ice Control: Field Handbook for Snowplow Operators (Publication)**. MN LTAP, 2012: <http://www.mnltap.umn.edu/publications/handbooks/documents/snowice.pdf> A practical handbook that helps promote the understanding of tools, best practices, and limitations for snow and ice control.
- **Snow & Ice Control Guidebook (Publication)**. Minnesota Local Road Research Board, 2016. <https://www.lrrb.org/media/reports/2016RIC11.pdf> Summarizes common snow & ice control tools and introduces the field of winter maintenance to operators and managers.
- **Snowfighter's Handbook: A Practical Guide for Snow and Ice Control (Publication)**. Salt Institute. 2013: http://rebar.ecn.purdue.edu/ltap1/multipleupload/Snow_and_Ice_Control/Snowfighter's%20Handbook.pdf Covers salting procedures and techniques and information for combatting winter storms.
- **DOT Winter Operations Training Series (Videos)** – Iowa DOT. A collection of 15 videos that help prepare the snow plow operator for snow & ice control operations. https://www.youtube.com/watch?v=2SyzNWFuG38&list=PLurY2WfsVWKn1Ekx7H_v8DjwJvXl0lN9n