



National Strategic Winter Maintenance Plan 2018-2020 Accomplishments

SI 6 - Liquids

Liquid Chemical use in winter operations

Champion: Matt Morreim, City of St. Paul, MN

Encourage liquid chemical use in winter operations

Utilization of liquid chemicals during winter operations have proven to be a valuable tool in winter operations. Pre-wetting solids and direct application of liquids can be effective in achieving desired levels of service under a variety of conditions from moderate to severe storms. Expanding the use of liquid chemicals through liquid only routes, the blending of chemicals to improve operating characteristics, and innovative methods for deploying liquids can make them more versatile.

- STWO podcast episode 12: Taking liquids to the max with Jim Hughes, WI DOT
- SICOP committee members worked with APWA to deliver a series of seminars on liquid use
- APWA Liquids 101, 201, 301 seminar series
- Collaborate with the CR efforts in liquids