

CLEAR ROADS RESEARCH PROGRAM FOR WINTER HIGHWAY MAINTENANCE

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by Vermont Agency of Transportation

Craig DiGiammarino, Manager Conservation and Stewardship Section, Maintenance Division

craig.digiammarino@vermont.gov

[The Clear Roads research program - Clear Roads](#) brings together transportation professionals and researchers from around the country to drive innovation in the field of winter maintenance. By evaluating materials, equipment and methods in real-world conditions, the program identifies the most effective techniques and technologies to improve safety, increase efficiency and save agencies money.

Clear Roads is a national research consortium focused on rigorous testing of winter maintenance materials, equipment and methods for use by highway maintenance crews. Since getting under way in 2004, Clear Roads has grown to include 39 member agencies, each contributing \$25,000 annually to fund research and technology transfer efforts. Representatives from the participating departments of transportation meet twice a year to discuss and prioritize projects, share effective practices, and review research results.

Primary Activities:

- Evaluating winter maintenance materials, equipment and methods under real-world conditions.
- Developing specifications and recommendations.
- Studying and promoting innovative techniques and technologies that will save agencies money, improve safety and increase efficiency.
- Supporting technology transfer by developing practical field guides, decision-making tools and training curriculum to implement the results of research projects.

Lead Agency:

Minnesota Department of Transportation

[Tom Peters](#), 651-366-3578

Member States:

https://www.clearroads.org/wp-content/uploads/ClearRoads_MemberStateMap_April2023.png

