




GRAVEL ROADS FROM THE BOTTOM UP Dust Control Live Demo

6 Hours – Road Scholar Credits

April 29, 2025 (Tuesday) • 9:00 a.m. – 4:00 p.m. MT
Dunn Co. Highway Dept. Shop, 458 CC Avenue
Killdeer ND

REGISTRATION FEE: \$25
ATTENDEES MUST WEAR A SAFETY VEST
CLASS LIMIT: 40
REGISTRATION DEADLINE: April 25, 2025



 providing lunch

This training session will instruct you about the use of subgrade stabilization, base layer stabilization and treatments for the driving surface. We will examine the most cost-effective ways to build a solid gravel road, reduce maintenance costs and improve the public’s perception.

We will discuss both chemical and mechanical stabilization along with the proper use of surface treatments. As in all roadway projects, life cycle costs are the most important in saving both time and money. We will break down proper materials, roadway geometry, drainage and the use of proper material in each layer. The use of a motor grader and different techniques to help minimize time and money while exploring cutting edge options, grade control and roadway geometry. We will keep the attendees engaged and have fun while providing educational experience.

The classroom session will be held in the Dunn County highway department conference room. After lunch we will go to the road to learn the application of the dust control products in Dunn County. **During the live road demo attendees must be wearing safety apparel (vest/coat) at all times.**

INSTRUCTORS:

	Greg Vavra started as South Dakota LTAP’s Field Services Manager in October 2012 and has been promoted to Program Manager as of September 2015. Greg has an extensive background in county and township maintenance. Greg provides technical assistance in gravel road maintenance, culvert installation, presentation development, and various cooperative efforts.
	Mike Karey, Road Foreman at Dunn County ND. Mike has been operating a motor grader at Dunn County for 12 ½ years. He has been in charge of the Road Stabilization program at Dunn County for 11 years. Mike enjoys operating a blade and really enjoys teaching others his knowledge and experience.

SME: Nick Thueson, Envirotech Services Representative

TARGET AUDIENCE: All Operators, Supervisors and County Commissioners.

If you have questions about this event contact NDLTAP @ 701-224-3811 ndltap@ugpti.org

If you have a request for an accommodation related to a disability or have special dietary needs, please contact Tracy Wing at (701) 224-3811 or Tracy.wing@ndsu.edu at least two working days prior to the event.