

# Maintenance Research Bulletin: August 2015

**NTREC New Technology Research Equipment Committee  
MOR Maintenance Operations Research**



## URETEK

URETEK repairs and/or improves the soil strength beneath existing pavement. Poor foundation soils under asphalt or concrete pavement can result in premature cracking, rutting, and settlement of the pavement. URETEK is a deep injection process used to stabilize the foundation soils prior to maintenance or replacement of the failed pavement section. This is accomplished by drilling multiple 3/4" holes through the existing pavement and injecting polymer through tubes, placed 3'- 4' down from the pavement surface. District 2 Maintenance staff plan to use this product on a troublesome stretch of TH 75 south of Crookston where there is a dip in the pavement near the Sand Hill River.

**For more information contact:  
Curt Larson 218/683-8023  
District 2 Superintendent**

## Upcoming Events

Fall Expo  
St. Cloud  
Public Works  
October 7-8, 2015

SPOT  
First Session  
September 21- October 2  
Second Session  
October 19-30  
For more information  
contact Rick Shomion  
651/366-3576

Toward Zero Deaths  
Annual Conference  
St. Cloud  
October 29-30, 2015

APWA-MN Fall Conference  
Brooklyn Center  
November 19-20, 2015

Maintenance Operations  
Research website,  
<http://www.dot.state.mn.us/maintenance/research.html>

Comments? Questions?  
Maintenance Research  
Program Administrator  
651/366-3585  
Ryan Otte

We all have a stake in **A  B**

