

Success Stories

March 12, 2015

Success Stories

“Learning from success is important, but learning from failure is vital to succeeding.”

- unknown

“One fails forward towards success.”

-C.S. Lewis

Failure to Success Case Study

- ND 23, New Town

Lessons Learned Case Study

- TH2 Slope Stabilization Design Build, Crookston

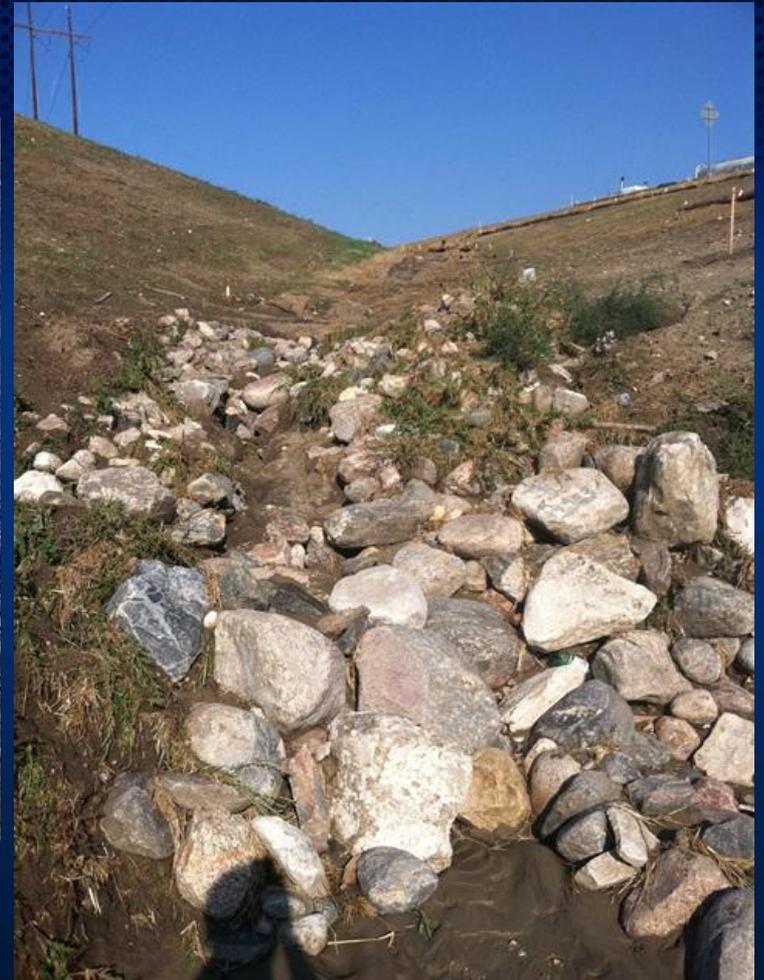
ND 23, New Town

- Roadway reconstruction
- Rolling hills, steep slopes
- Erosive soils
- Concentrated flow
- Wetlands below

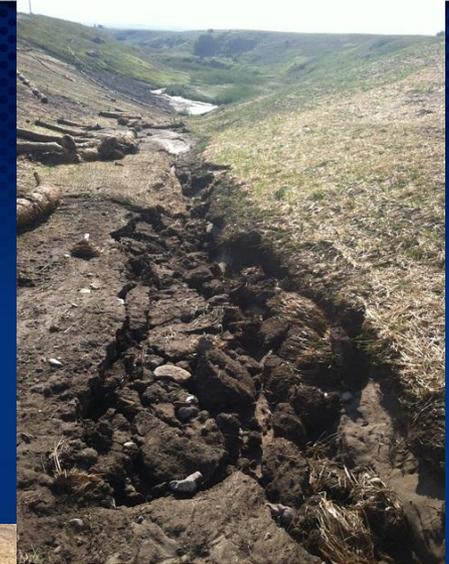
Failure



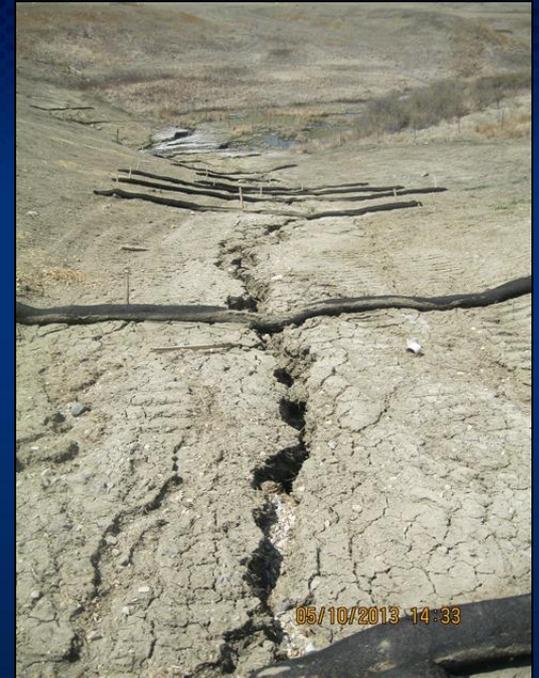
Failure



Failure



Failure



Success



Success



Success



NORTH DAKOTA WATER AND POLLUTION
CONTROL CONFERENCE

TH2 Slope Stabilization

- Design Build
- Steep Slopes
- Stockpiles
- Winter stabilization
- Adjacent to Red Lake River
- Floodplain







SRF

4/25/2015

CONTROL CONFERENCE

Take-away (so what?)

- Design
 - Analyze location and design EC
 - Use safety factor
 - Choose right products for the application
 - Pay attention to details and specifications
- Construction
 - Correct and timely installation
 - Observation during installation
 - Timely monitoring and inspections

Thank you!

Questions?