

NORTH DAKOTA
ASSOCIATION OF
COUNTY ENGINEERS

is pleased to announce the newly highlighted name for our upcoming 2019 conference.

69TH ANNUAL

NORTH DAKOTA COUNTY ROADS CONFERENCE

Stay tuned for more information coming this fall.
We look forward to seeing you in Grand Forks!

The NDACE welcomes
County Commissioners,
Superintendents, Foremen
and all other staff that
make our transportation
network one of the best
in the country!

JANUARY 29-31 | 2019

ALERUS CENTER | 1200 S 42ND ST | GRAND FORKS, ND 58201

TEL 701.792.1200 | ALERUSCENTER.COM

ROOM RESERVATIONS: CANAD INNS DESTINATION CENTER

1000 S 42ND ST | GRAND FORKS, ND 58201 | TEL 701.772.8404 | CANADINNS.COM

NDLTAP

Dale C. Heglund, PE/PLS
North Dakota LTAP Director

North Dakota Local Technical Assistance Program
www.ndltap.org
ndltap@ugptiu.org



Photo by Curt Glasoe, NDLTAP



NDLTAP TRAINING

*Helping local entities expand their skills
Delivering all your training needs*

NDS

NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

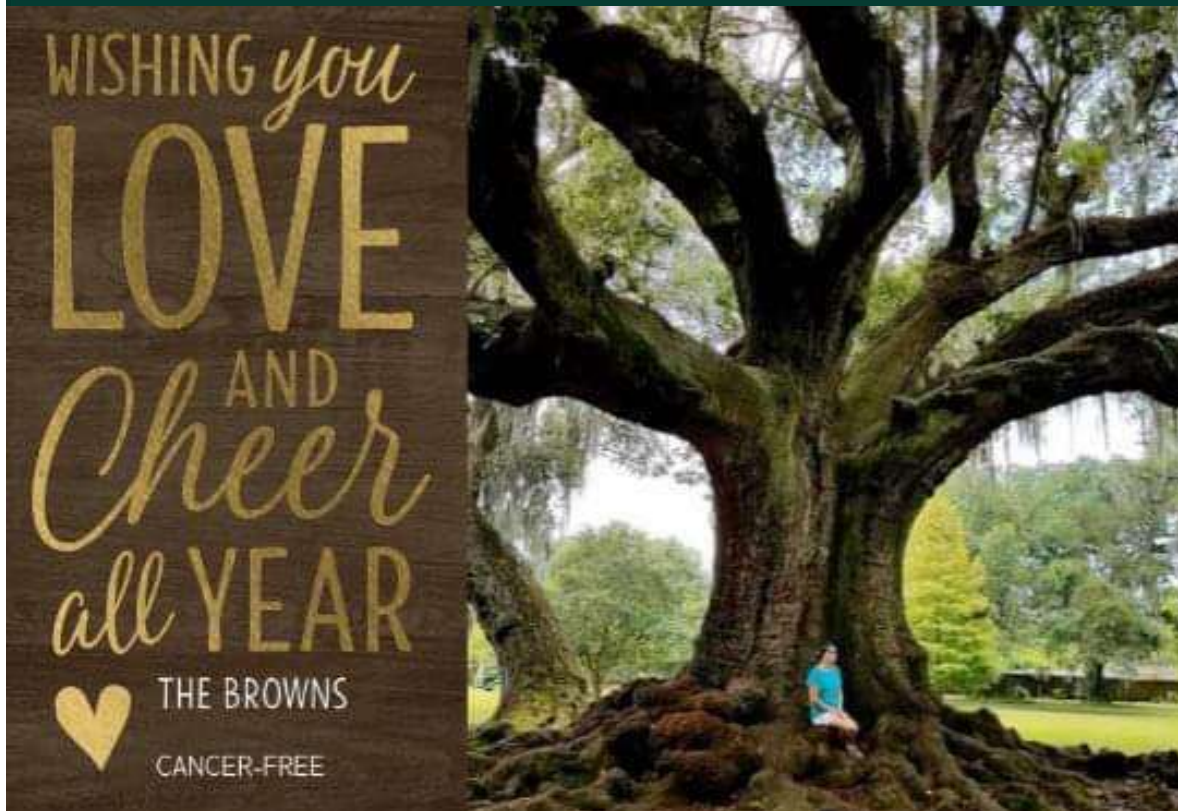
WWW.NDLTAP.ORG

NDLTAP 2019



NDSU GREAT PLAINS
TRANSPORTATION INSTITUTE

“ I am so pleased and thankful to go to the job I love every day.” Denise Brown

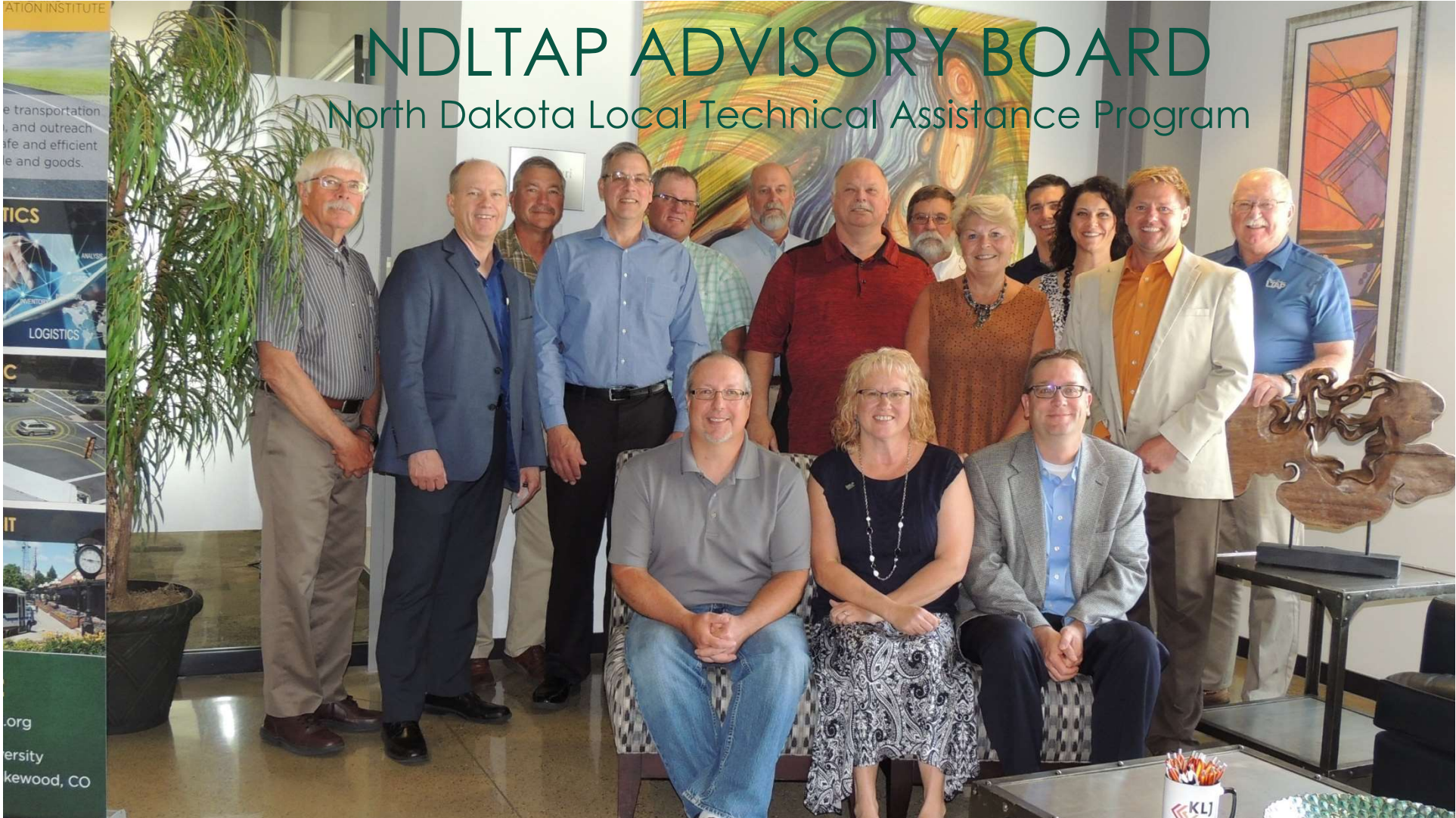




NDSU UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE

NDLTAP ADVISORY BOARD

North Dakota Local Technical Assistance Program



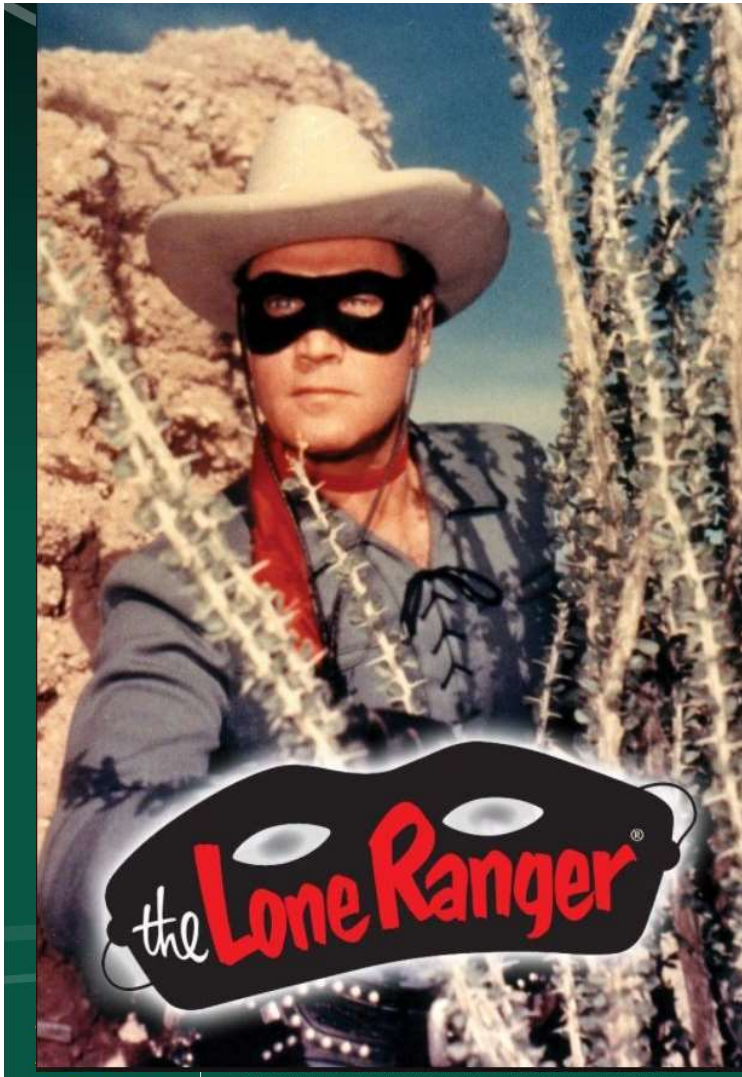


NDLTAP Advisory Board Member Spotlight: Kevin Fieldsend

Ramsey County

- NDACE appointed in 2008 to serve on the LTAP Board
- From Park Rapids, Minnesota.
- 22 years as Ramsey County Highway Superintendent.
- Past President and Superintendent of the Year for NDACE.

Lone Ranger Program



New Kids in Town - 2018

Shane Biggs – Bowman County

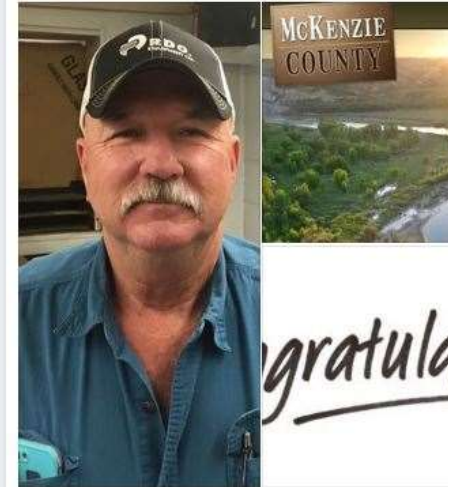
Tommy Glover – McKenzie County

Jesse Sedler, PE – Richland County

Jeff "Ivan" Hopkins – Ransom County

North Dakota Local
Technical
Assistance Program
@nditap

- Home
- About
- Services
- Photos
- Videos
- Posts
- Community
- Promote
- Manage Promotions



2807 people reached



AINS
N INSTITUTE
ECHNICAL ASSISTANCE PROGRAM





Mike Mortenson
Grant County Road Superintendent

County Changes - 2019

Dennis Glas, McIntosh County

Dale Powell, Slope County – retiring

Nathan Miller – New Slope County Road Superintendent

Tim Lee, Nelson County – retiring

Seth Hamry - New Nelson County Road Superintendent

Jeff Baranko,
Billings County District 1 Road Supervisor



How Anyone, Anywhere,
Can Make a Positive Difference

YOU DON'T NEED
A **TITLE** TO BE A
Leader



MARK SANBORN

Author of *The Fred Factor*

Copyrighted Material





2018 Certificate of Distinction - Road Scholar Program

I Am a LEADER



In recognition of her focused efforts to make her team stronger, to improve customer service and to make the world better,

The NDLTAP Team congratulates

SANDRA BAISCH

Dale Hegland Denise Brown Sandy Baisch Curt Glasse Andrew Wauke Leanna Emmet

NDSU

UPPER GREAT PLAINS TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

How, Where, Anywhere,
Can Make a Positive Difference

YOU DON'T NEED
A TITLE TO BE A
Leader



MARK SANBORN

Author of *The Fred Factor*



V is For.....





N



Kudos Board

“I am a more competent, engaged and confident employee because of ND LTAP!”

Jamie Smith, Administrative Assistant III,
Barnes County Highway Department

HAPPY
BIRTHDAY
CHRIS
4

Gravel Road Warrior – Join the Team



NDSU | NDLTAP



Unpaved Roads



U.S. Department of Transportation
Federal Highway Administration

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION

GRAVEL SURFACING

DESCRIPTION

This work consists of furnishing and placing aggregate as a roadway surface course.

4. Plastic Index Adjustment Factor.

The Engineer will determine the PI content adjustment factor using the Table 1.

PI Average	Pay Adjustment Factor
> 9.1	Non Acceptance
7.1 – 9.0	1.0
4.0 – 7.0	1.05
3.0 – 3.9	1.0
2.0 - 2.9	0.85
< 1.9	Non Acceptance



Liked Following Share



North Dakota Local Technical Assistance Program

added 15 new photos.

Published by Dale Heglund [?] - June 14 -

Billings County - another reason I love my job! Yesterday, we launched our Glue for Gravel Roads and Cutting Edge Demo class. Instructors Steve Monlux and Kelly McCollam were awesome. During the learning, it was great to hear Roger Decker, Billings County Lead, describe what he knew about gravel, clay, application processes, and more importantly share how hungry he was to learn what he didn't know. Jeff Iverson, Billings County Road superintendent, instills a sense of pride in his crew, sense of pride in building quality gravel roads - with clay based gravel! Special thanks to our Wibaux County friends - Montana is now part of our learning network!! Glue for gravel, without it we fall short of our obligation to provide quality, safe roads. Continue to soar! Dale



2018 Classes

Lisbon - May 1st

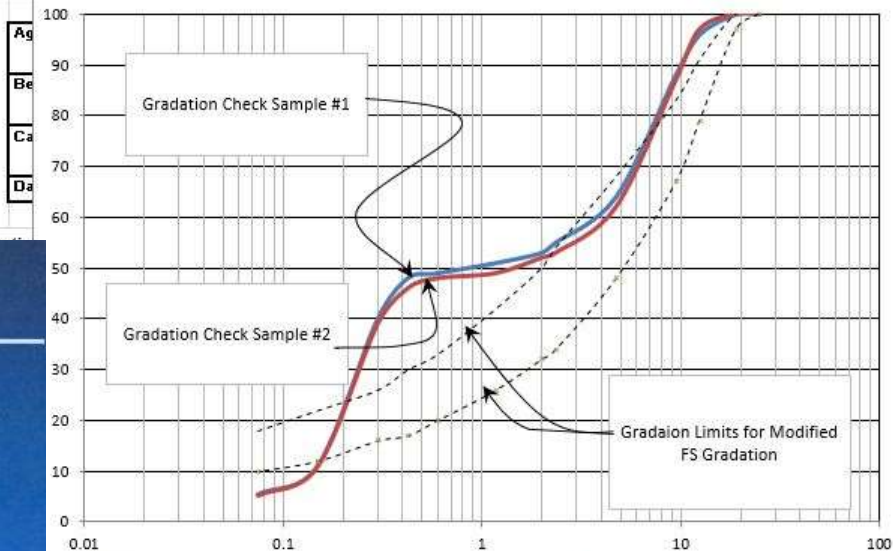
Harvey - May 2nd

Watford City - May 3rd



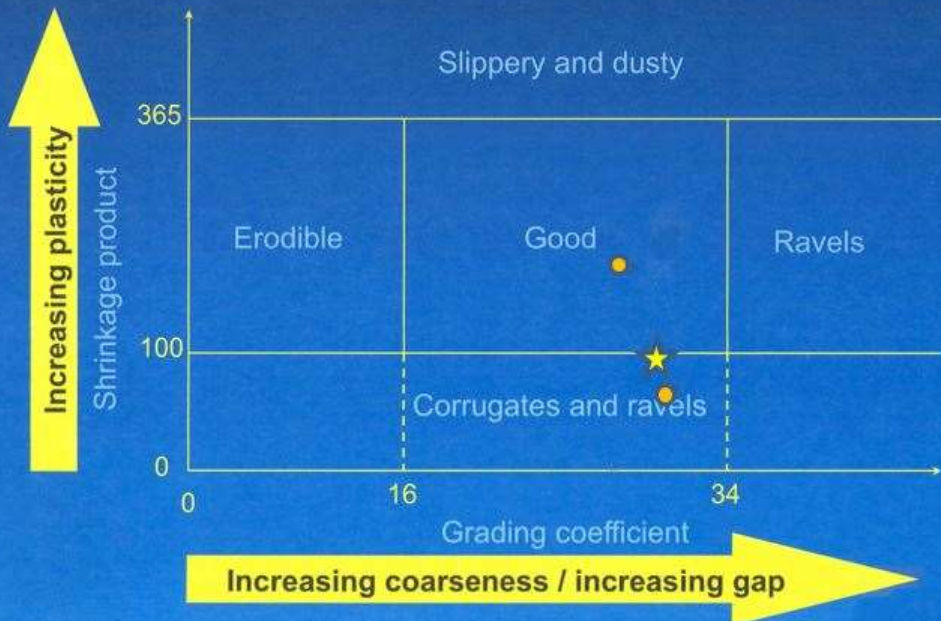
Gravel Road Surfacing Stabilization Testing

Client :	Richland County
	201 W. Holly St.
	Sidney, Mt. 59270
Project:	Gravel Roads
	5/8 inch reject

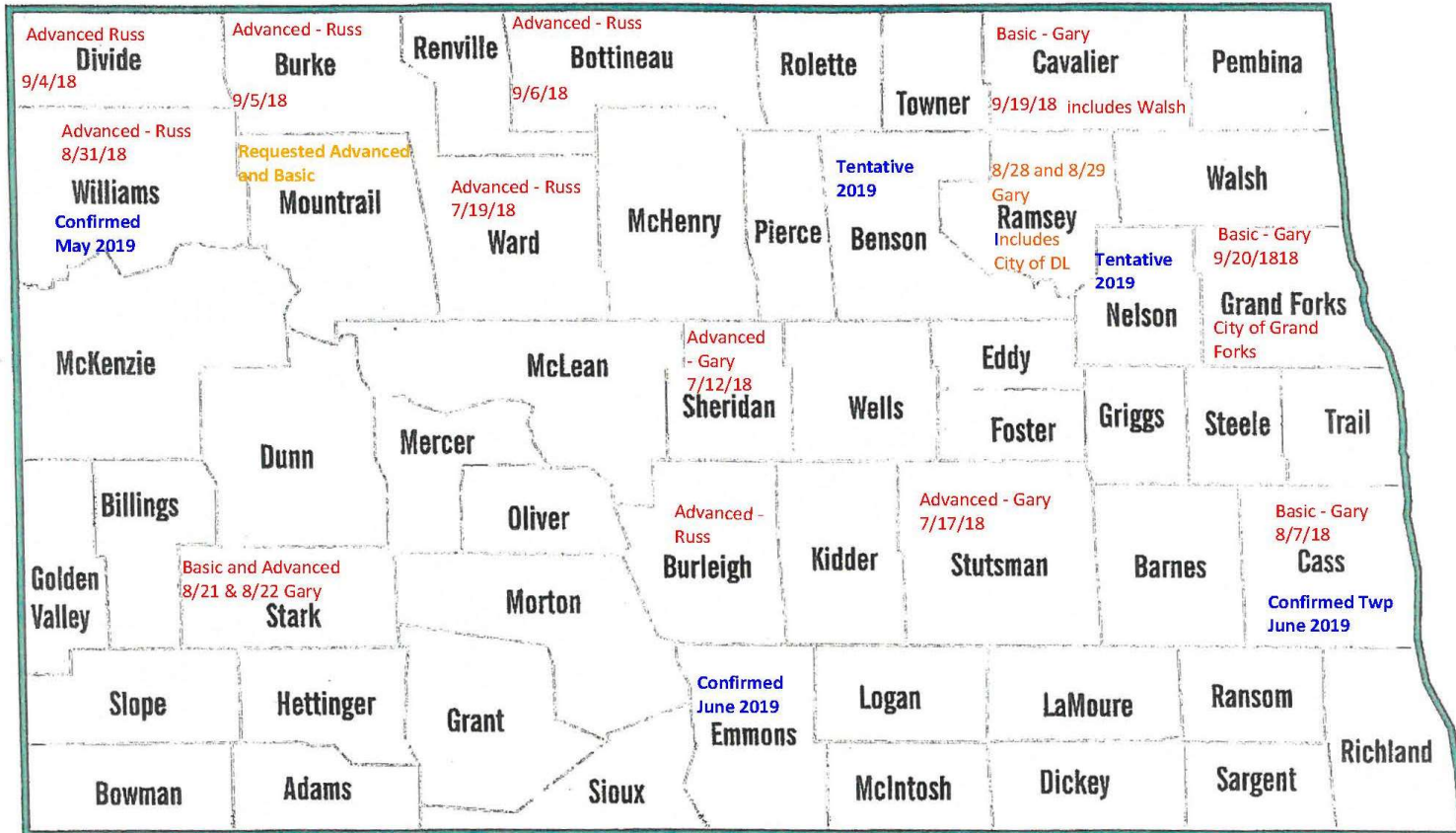


CBR Specimen I	
% Moiss	% of CBR
60	70
70	80
80	90

Material Design



2018-2019 NDLTAP Motor-Grader Operator Training



Requested sessions have not been scheduled yet. 2019 MGO training

Red sessions are completed.





County Instructors

Full support from the Burleigh and Mountrail

Gary Steiner - Burleigh

Operator with Burleigh County - 23 years

National Guard heavy equipment operator – 10 years

Russ Klimpel - Mountrail

6 years with Mountrail county - 7 years rebuilding hwys in North Dakota - 10 years building forest service roads for Montana

NOW
SHOWING

That Little Something Extra

C
L
A
Y

GLUE FOR GRAVEL ROADS

While even the best of gravels can't match the year-round qualities of asphalt, we can sweeten the mix and make them better with "That Little Something Extra" - Clay.



Training



Preparation



Application

NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM





Simply Innovative

FARMER'S GRAVEL SPREADER IMPROVES SAFETY AND SAVES TIME

BY REID CREAGER

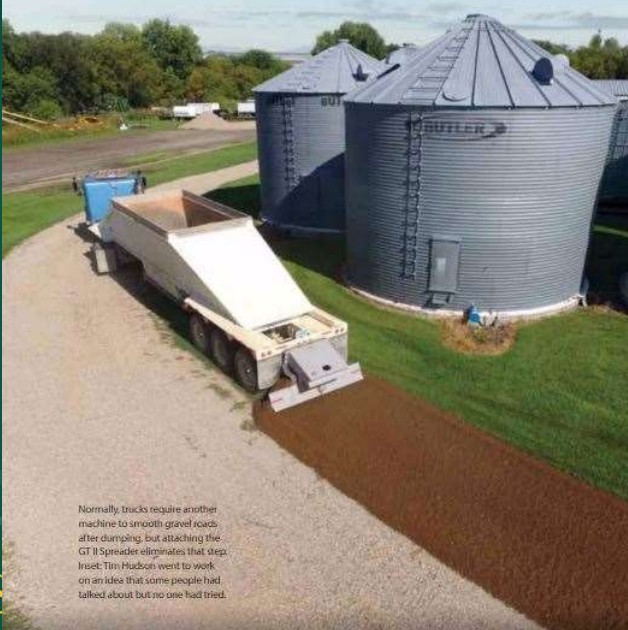
A farmer living near a rural North Dakota town with a total area of one square mile and fewer than 200 residents, Tim Hudson understood what slow was. Now he wanted to figure out a way to make slow work for him. And he wanted to do it fast.

The recent combination of low commodity prices and high input costs (fertilizer, pesticides, etc.) has added to the rugged challenge of farming. Hudson turned to gravel hauling as supplemental income, only to find he had to pass up some jobs because of the limited ability of his belly dump trailer: The machines generally must reach a speed of 25-30 mph and open their gates in order for the aggregate to spread evenly on the road. But in



PHOTOS COURTESY OF TIM HUDSON

The Hudson family has pitched in to continue to success of the GT II. Front row: Linda and Gary Hudson, Tim's



Normally, trucks require another machine to smooth gravel roads after dumping, but attaching the GT II Spreader eliminates that step. Inset: Tim Hudson went to work on an idea that some people had talked about but no one had tried.



mygtspreader.com



UPPER GREAT PLAINS TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM



Training Needs Survey- 2019

Please check the training your county would be interested in attending

✓ Safety	✓ Technical	✓ Professional Development
Safety 365 – Road Safety for Local Agencies	Motor-Grader Operator (only field)	Presentation Skills and Effective Meetings
Personal Protective Equip.	Motor-Grader Operator (classroom and field)	Dealing with Difficult People
Trenching/Excavating	Local Roads Corrugated Metal Pipe	Communicating with the Media
Fall Protection	Bridge 101	Communicating Road Safety with Elected Officials
Work Zone Safety	Gravel quality – Glue for Gravel Roads	Leadership skills
OSHA 10 hour - Certification	Snow and Ice Control	Supervisory Skills
Outdoor Hazards	Welding	Utilizing the Transportation Learning Network - Learning Management System (LMS)
Preventing Runovers and Backovers	Signing 101 - Basics	
Roadway Safety - Work Zone Temporary Traffic Control	Signing 201 - Advanced	
Tractor Mower Operator Safety	Heavy Equipment Operator Certification	
STEP - Safe Transportation for Every Pedestrian	Road Safety Audits	
	Unpaved Roads – Maintenance and Design	

Complete the Training Needs Survey for a Chance to Win:

Travel mug

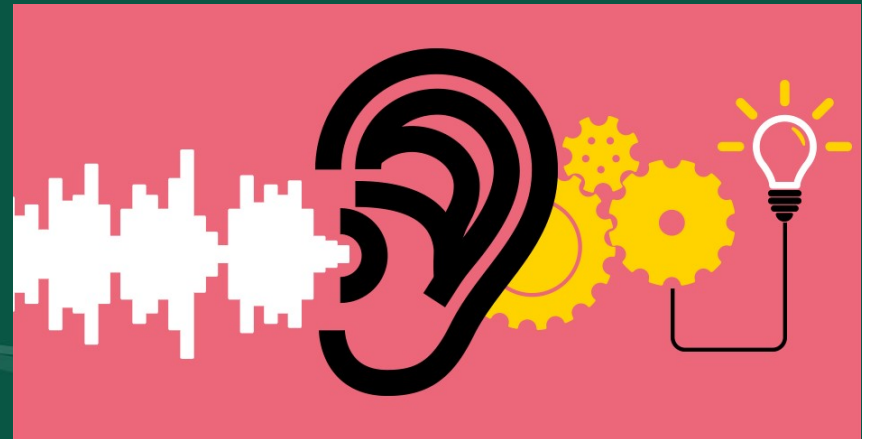
Wireless speaker

Work gloves



We're Listening

- Free Training
- Free UGPTI
- Free Gloves



APRIL 3-4, 2019
RAMADA BISMARCK HOTEL



(photo credit: Levi Heller, Apex Engineering Group)

NDSU UP
TR.

North Dakota **ASPHALT** conference



NDS

Gerard Feist
Asphalt Consultant

North Dakota Local Technical Assistance Program

gjfeist2@gmail.com
701-595-2017

Bismarck
ndltap.org



NDSU UPP
TRA

RESEARCH REVIEW: Crack Seal Best Practices

by Andrew Wrucke, NDLTAP Technical Expert

“Preventative maintenance is the key to wisely utilizing public dollars and building and maintaining an effective transportation system. This is particularly important for regions such as the Upper Great Plains and northern Rocky Mountains where “road miles” and “land area” far exceed population, weather and environment present a never ending series of cycles and challenges, and subgrades and base layers are many times composed of or contaminated by water and frost susceptible, fine grained soils. The first step in pavement preservation is crack sealing/crack filling as water is a constant, sometimes “unseen”, but always ever present enemy of road performance. Effective and timely materials, methods and placement are the first step in this critical pavement preservation technique.”

– Ken Swedeen, *Dakota Asphalt Pavement Association (DAPA) Executive Director*

ATSSA

“HOW TO” CONFERENCES

March 18-20, 2019

March 16-18, 2020



Delta Hotels by Marriott™ Fargo
1635 42nd Street South
Fargo, North Dakota

NDS

SIGNING 201

NDSU NDLTAP



On-site – Classroom

6 Hours – Road Scholar Credits

November 14, 2018 (Wednesday) 9:00 – 4:00 PM CST
Morton County Highway Depart. – 2916 37th ST NW Bldg. A Door 3, Mandan ND
 Registration Deadline: 1 week prior to workshop
Class limit: 30 attendees per workshop
\$50 Registration Fee (NDLTAP will invoice post-training)



Our Signing 101 class just got better! Starting with the basics of Signing 101, we have expanded on the educational material to include:

- Sign ordering
- Sign inventory systems
- Tips from a pro
- Group design layout worksheets
- A sign truck virtual segment

This training is perfect for new county, township or city sign personnel. This training is a great refresher of seasoned sign crew members. Township officers, city staff, county commissioners, road superintendents and others in supervisory roles will also benefit from the information exchange.



Chris Rathjen. Chris has worked at Newman Signs, Inc. for 22 years as an Administrative Manager. She has a Bachelor of Science degree from Minot State with a major in accounting and business.



Jason Bergquist. Jason has worked for Burleigh County Highway Department for 3 years, 2 years as a Traffic Control Supervisor. His past experience includes one year with American Fence and Fad doing traffic control and 4 years working with Traffic Safety Services.



Kevin Berg has been with 3D Specialties Inc since 2002. He works with county, city and state DOT's with the sales of traffic control supplies and with the installation of sign systems. He has been instrumental in converting SD and ND from U-Channel/wood posts to Telespar Square Perforated sign post systems.



Dale Heglund. NDLTAP Program Director. Forty years of transportation experience ranging from equipment operator to design engineer. Career focus has been to promote a quality roadway network by helping others understand roadway engineering principles, the synergies of working cooperatively with others, leadership skills, and new technology implementation processes.



Dave Roddy. The AcquiSIGN Road Management Program allows users to manage signs in the field using an iPad as well as in the office through the web based application. In addition to being able to mark signs that require immediate attention (red flag), a history record is created every time a sign panel is added or edited.



Sign Warrior Program



NDSU UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE



North Dakota Local Technical Assistance Program added 6 new photos.

Published by Dale Heglund 1? · October 4 ·

Poor hunter or serial sign killer? Morton County has had enough. Morton County Sheriff Kyle Kirchmeier has joined forces with Mike Aubol, Morton County Engineer, and Chad Schneider, Morton County Sign Crew Lead, to create an initiative aimed to put a stop to vandalism of signs, flashing beacons and other public property. The recent news release is a great way to get the public involved. Let's face it, most damage is locally driven. As such, county residents working with ... [See More](#)



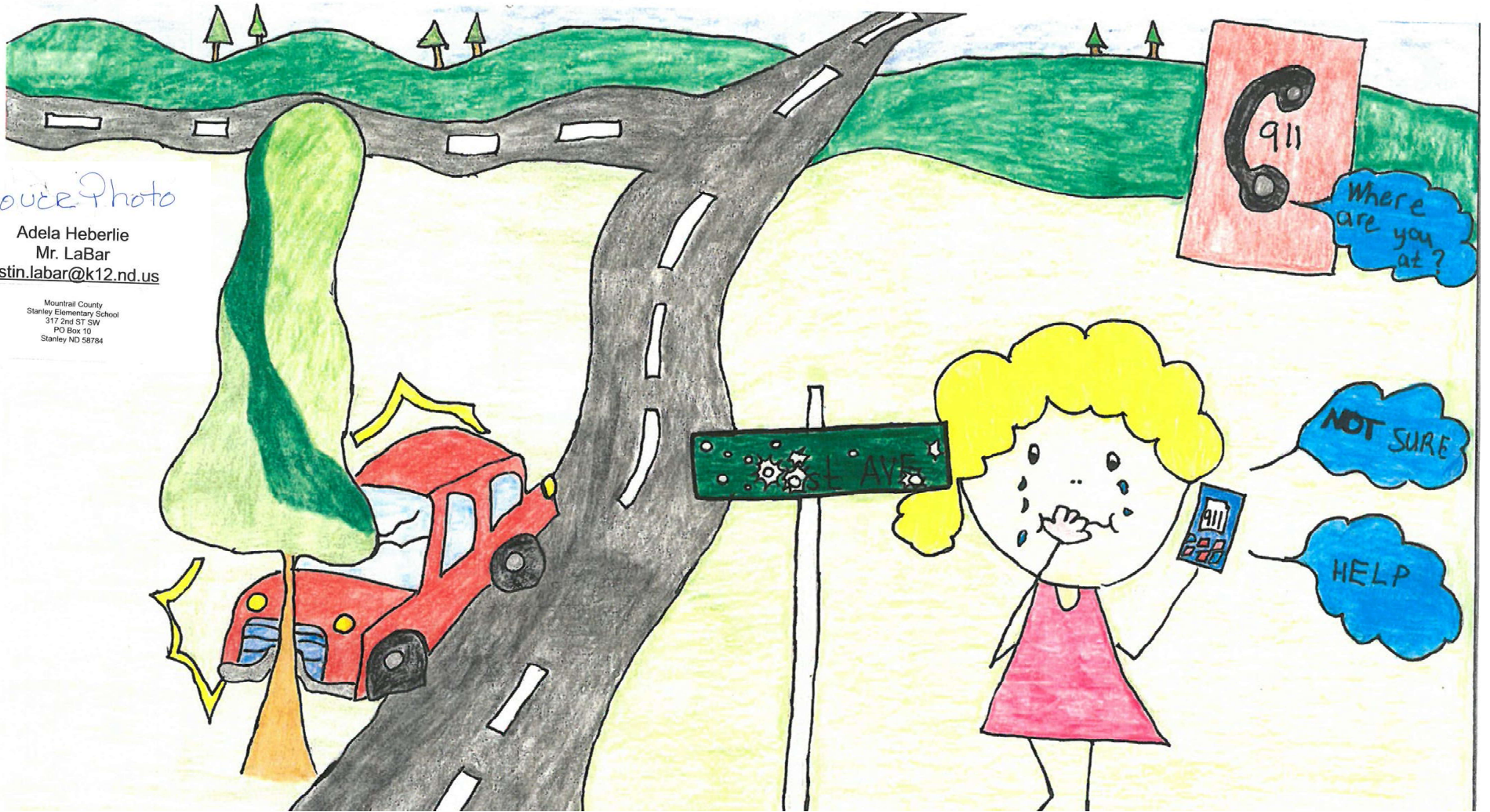
Morton County Sheriff Kyle Kirchmeier is asking people to help stop vandalism of county road signs.
"Shooting road signs is unlawful, expensive and dangerous," Kirchmeier said Thursday in a news release. "Not only does it cause a risk for motorists relying on those signs, but a ricocheting or stray bullet is very dangerous."
Damage to road signs has been primarily in the Glen
Pr. 6/2017 - BowRok/TA



Course Photo

Adela Heberlie
Mr. LaBar
justin.labar@k12.nd.us

Mountrail County
Stanley Elementary School
317 2nd St SW
PO Box 10
Stanley ND 58784





in partnership with
NDSU UNIVERSITY OF NORTH DAKOTA
TRANSPORTATION INSTITUTE

Join Us for
WALSH COUNTY

Road Day & Open House

AUGUST 1, 2018
3:00 – 7:00 PM

Walsh County Shop/Fairgrounds
 Chris Midgarden Arena/Shop #7
 510 6th Street West
 Park River, ND

- Public is invited to the Walsh County Shop
- Meet the County Road Crew
 - Check Out Equipment

JOIN US FOR FOOD & FUN!

Burgers, Brats & Bologna
 3:00-6:00 pm

Backhoe Rodeo
 Featuring road employees
 5:00 pm

Equipment Showcase
 Sit in a piece of equipment
 Have a photo taken in a piece of equipment
 Demos



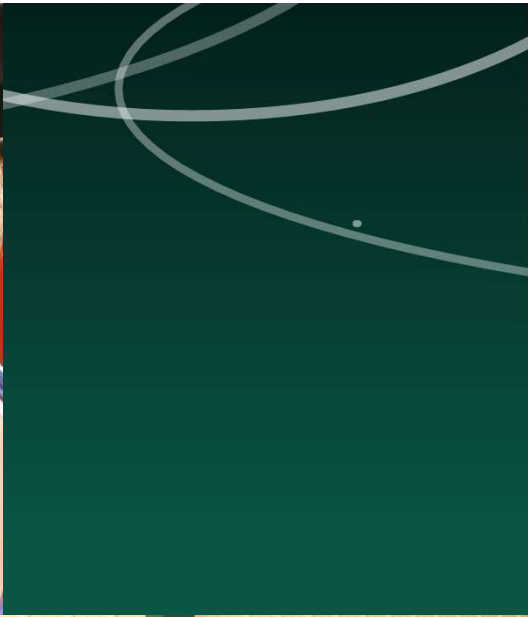
WALSH COUNTY ROAD DEPARTMENT BRIEFS

- 2,034 Total roadway miles
- 277 Miles of gravel
- 174 Miles of pavement
- 529 Bridges
- 4 Gravel trucks / 1 Semi Truck
- 8 Snow plow / dump trucks
- 4 Motorgraders

- County Highway Employees:**
- 9 Road crew
 - 4 Foremen – bridge, sign, asphalt & shop
 - 4 Summer seasonal
 - 1 Office administrator
 - 1 Administrative assistant
 - 1 Superintendent/engineer









NI

Dale C. Hegland
Knot Today

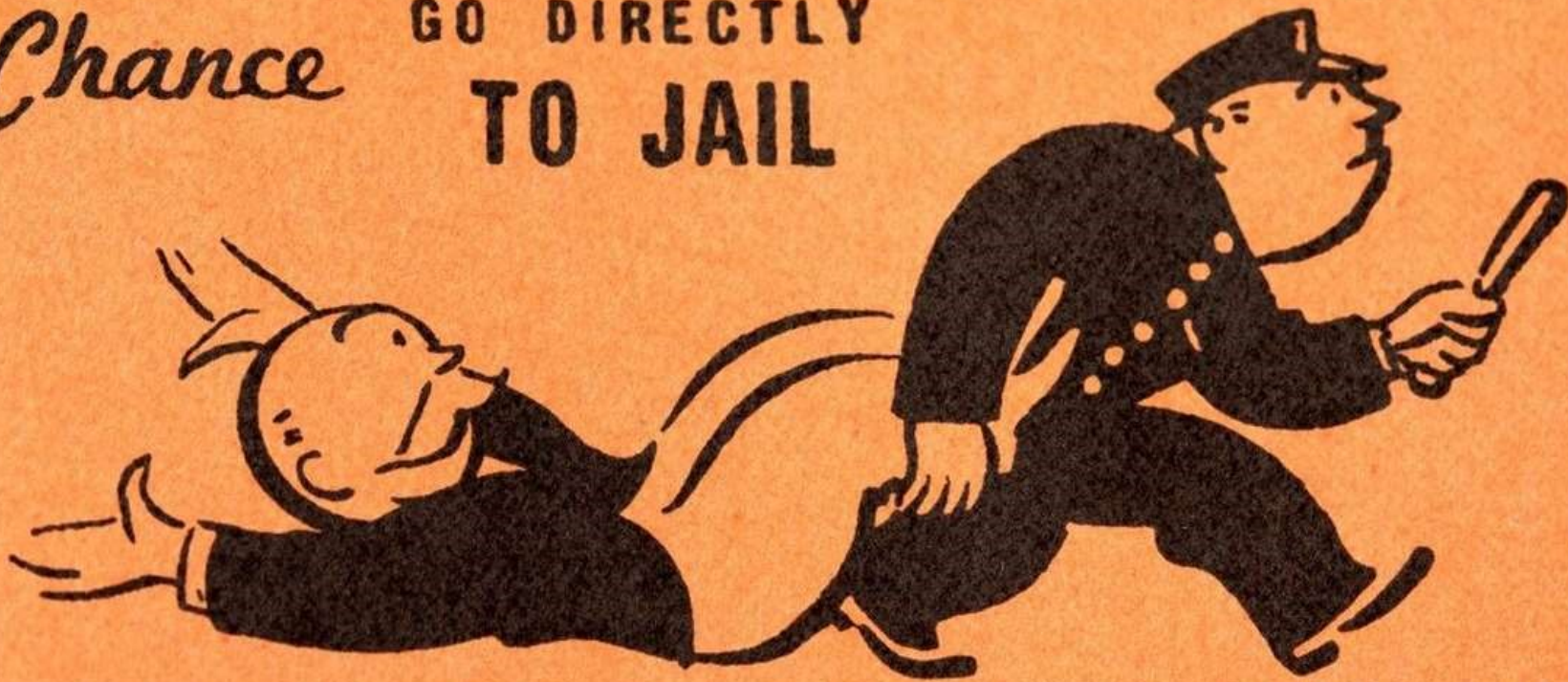






Chance

GO DIRECTLY
TO JAIL



© 2008 Hasbro. 45644

DO NOT PASS GO, DO NOT COLLECT \$200



NDIRF

*Information for this class was provided by the NDDOT, UGPTI, NDLTAP, MDOT, MnDOT, and TRB.
With contributions from Nancy Huether, NDDOT, Nick West, Grand Forks County, and Andrew Wrucke, UGPTI.*

Bridge 101

Grand Forks, June 6, 2018
Williston, June 13, 2018



Gary L. Doerr, PE

Bridge Management Team Leader, NDDOT



Dale C. Heglund, PE/PLS

Program Director, NDLTAP



Bryon Fuchs, PE

Local Government, NDDOT

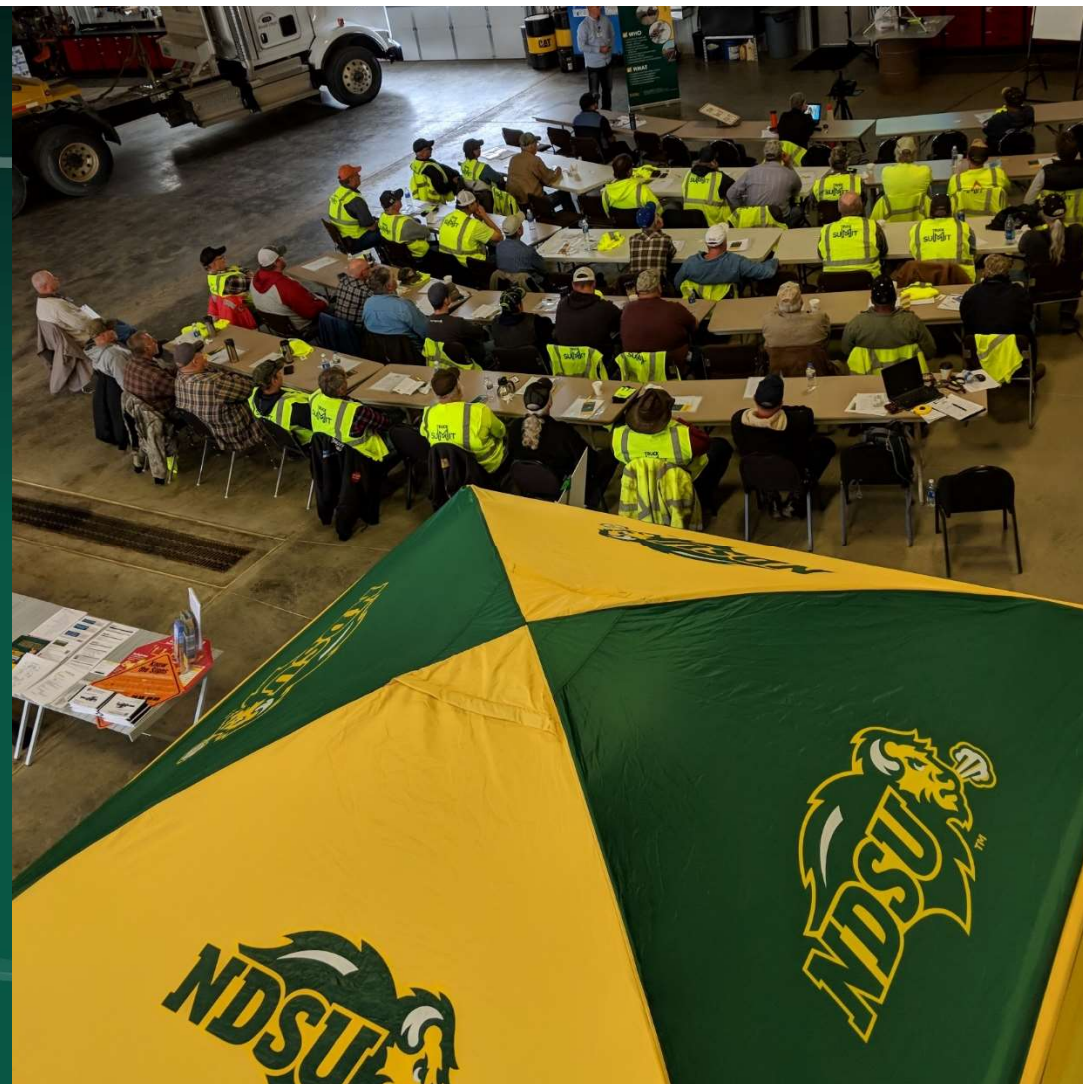
NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM Copyright 2017 – Heglund/NDLTAP

NDDOT
North Dakota
Department of Transportation

TRUCK SUMMIT

NDSU UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE





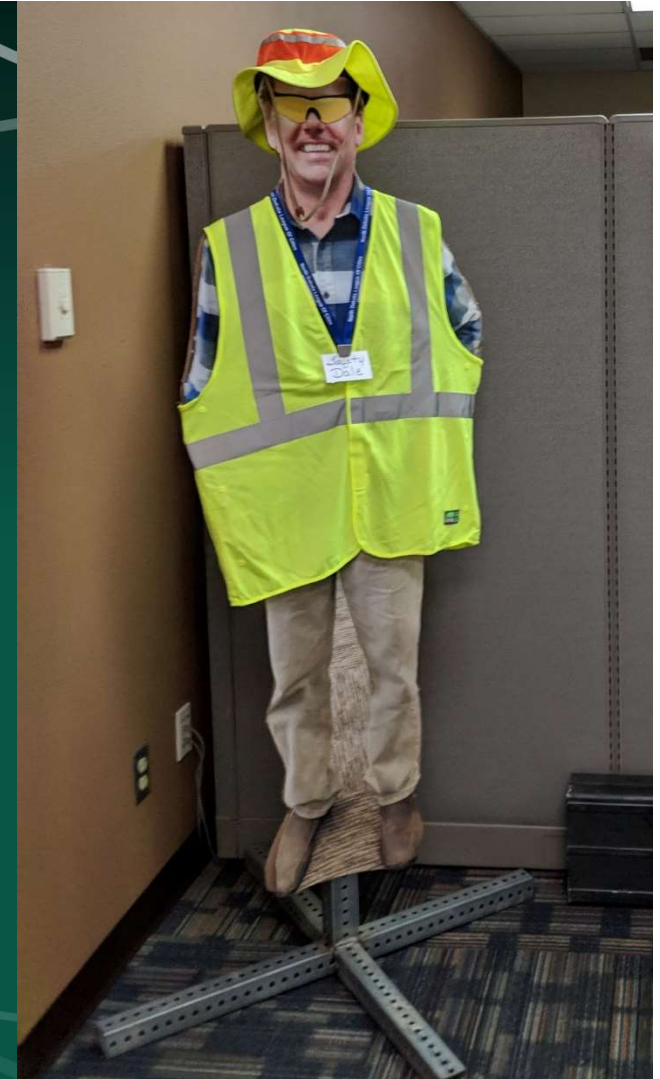








NDSU UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE



TP-Alcohol Survival Heater

Credit – Steven Jenkins



Items needed:

- Toilet paper roll
- 13 oz metal coffee can
- bottle of rubbing alcohol

Knead the toilet paper in your hands to loosen the inner cardboard core. Remove the core, compress the roll and place inside the coffee can.

Pour one bottle of rubbing alcohol into the can, let it soak in and carefully light the top of the paper. It should burn with a clean flame.

Set the can in an area free from flammable materials. The heater will produce deadly CO₂ so crack the windows on both sides to provide ventilation. Fuel is running low when the edges of the toilet paper starts to brown. Blow out the flame. Add another bottle of rubbing alcohol and relight. Each bottle will provide flame with intermittent use for 18 to 24 hours.

Now get your winter survival kit stashed in the trunk of your car along with the TP Heater.

SAFETY TALK

NORTH DAKOTA STATE UNIVERSITY • UPPER GREAT PLAINS TRANSPORTATION INSTITUTE • NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

Safety Talk Sign-in Sheet

Topic: TP-Alcohol Survival Heater

Agency: _____

Crew: _____

Supervisor/Talk Leader: _____

Date: _____

Print Name

Signature

- | | | |
|----|-------|-------|
| 1. | _____ | _____ |
| 2. | _____ | _____ |
| 3. | _____ | _____ |
| 4. | _____ | _____ |
| 5. | _____ | _____ |
| 6. | _____ | _____ |
| 7. | _____ | _____ |



Love that
Lutefisk!

Lutefisk Hotline 1-800-882-0212



“NDLTAP and the Road Scholar Program are great learning resources. I have learned gravel specs and different techniques of how to do things. I like that the training includes people from all different counties so that we are able to interact and share information. If you miss a class you can watch the recorded video of it in the NDLTAP archives. Earning Road Scholar credits and being awarded for learning is a plus.”

– Dennis Glas, McIntosh County

Coming Soon to NDLTAP
A new level of training opportunities:



North Dakota Local Technical Assistance Program
515 ½ E. Broadway, Suite 101
Bismarck, ND 58501
Phone: 701 . 328 . 9855
sandra.baisch@ndsu.edu
www.ndltap.org

The North Dakota Local Technical Assistance Program is a program of the Upper Great Plains Transportation Institute, a research and education center at North Dakota State University.

North Dakota State University does not discriminate on the basis of age, color, disability, gender expression/identity, genetic information, marital status, national origin, public assistance status, sex, sexual orientation, status as a U.S. veteran, race or religion. Direct inquiries to the Vice President for Equity, Diversity and Global Outreach, 705 Old Main, (701) 231-7796.

1 | 2018

BECOME A
**ROAD
SCHOLAR**

NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

NDSU

UP
TR
NO

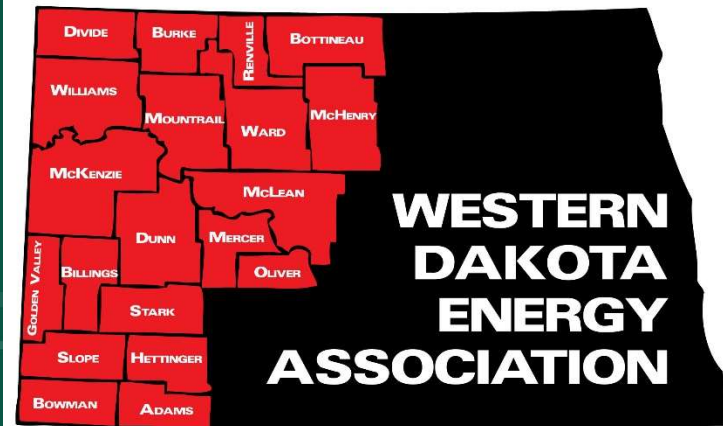
Sandy Baisch

Road Scholars





Truck Overweight Permit System



To All Local ND Agencies

What innovation have you designed in your shop to enhance the safety of your fellow co-workers, employees, or the motoring public? Maybe the innovation reduces the manual labor needed for a particular job thus reducing down time and resulting in a savings of time, money and manpower to your agency and the tax payers?

NDLTAP encourages you to enter the 2019 You Show Us contest! The contest is an opportunity to share your innovative ideas with others and give them the chance to benefit from your creativity. The contest is great chance for your department to get well-earned recognition for your efforts. It is a morale booster!

2018 INNOVATIONS



- A. Crack Leveling Material Spreader, City of Dickinson
- B. Sign Reflectivity Assessment Tool, Burke County
- C. Swing-A-Way Bridge Marker, Bottineau County
- D. Sign Rack in Sign Truck, Billings County

Award

The 1st place winner will receive one paid trip to the Regional Local Roads Conference in Rapid City, SD. The award includes bus travel, conference registration and hotel. This year the conference is on October 16-17, 2019. The state and regional awards will be presented at the conference. The trip includes bus travel, hotel, and conference registration. The state and regional awards will be presented at this conference.



2018 City of Dickinson - State Winner
(l. to r. Noel Clocksin, SDDOT; Darryl Wehner, Scott Hirning, Ramon Jimenez, City of Dickinson; Leanna Emmer, NDLTAP)

CONTACT:

Leanna Emmer
Office: (701) 220-4595
leanna.emmer@ndsu.edu
Upper Great Plains Transportation Institute
North Dakota State University
North Dakota Local Technical
Assistance Program (NDLTAP)
www.ndltap.org

NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national or job participation in and/or off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable. Direct inquiries to: Vice Provost, The NDADA Coordinator, One Main 201, 701-231-7768, ndsu.cow@ndsu.edu.

2019 "You Show Us" CONTEST



NDSU UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE

NDSU

Statewide Field Rep NEW FOR 2018

2019 Plans?

NDSU

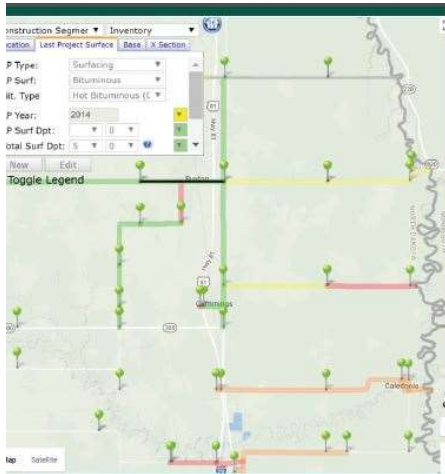
UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

Scope of Work

North Dakota Local Technical Assistance Program (NDLTAP) will provide the necessary staffing to provide technical assistance to the counties on a statewide basis in the following areas, but not limited to:

- Road repair strategies
- Dust suppression alternatives
- Information on Truck size and weight impacts
- Traffic management
- Safety Enhancements
- Provide on-site technical support
- Assist with implementing an Asset Management Program
- Planning Activities
- Project Development
- Everyday Counts (EDC)
- TRIP Program
- Asset Management
- Leadership Development
- Material Specification and Development
- Prioritize System Needs
- Level of Service
- Public Engagement





Data Geospatially
combined with Pavement
Condition and Traffic
Data

GRIT:

Geographic Roadway Inventory Tool

An asset inventory tool helping local governments preserve and maintain roads and bridges

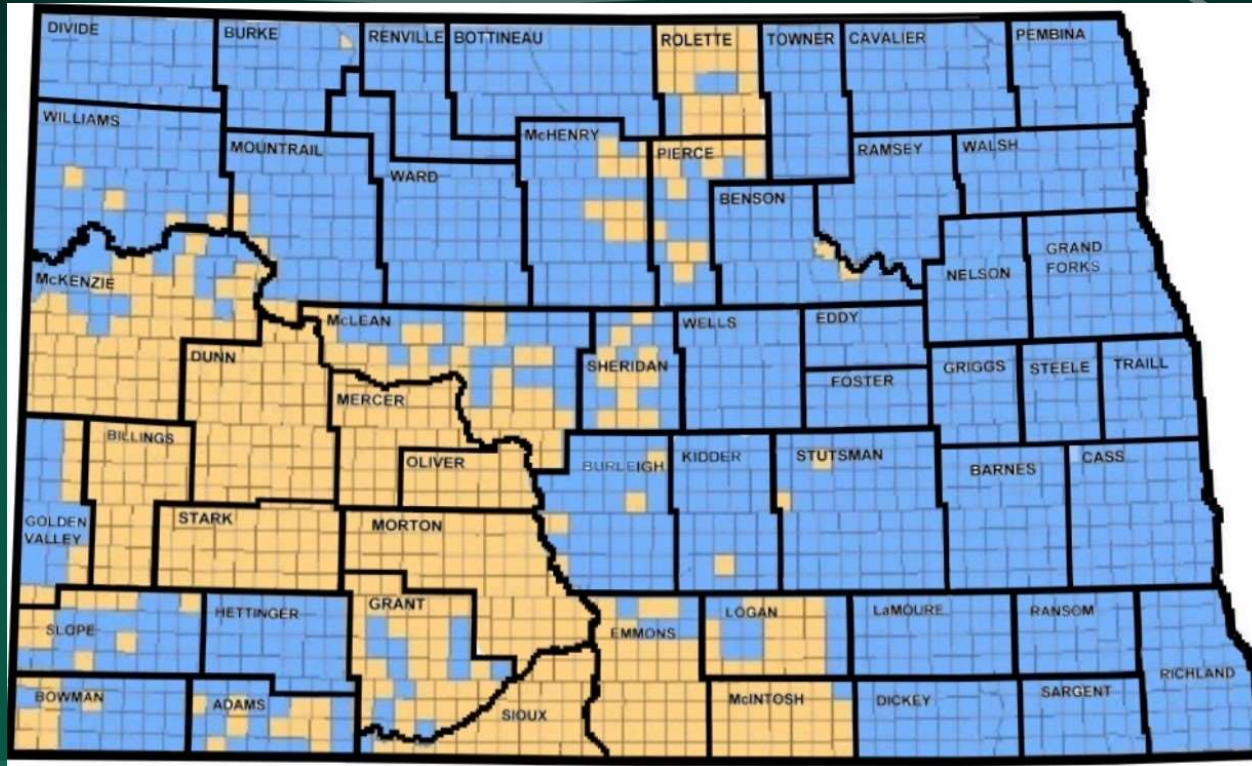
Created by the Upper Great Plains Transportation Institute at North Dakota State University

NDSU UPPER GREAT PLAINS TRANSPORTATION INSTITUTE

ID	1569
Project Type	overlay
Surfacing	bituminous
LP_age	15
Year	2,001
SurfaceDepth	3.00
TotalSurfaceDepth	9.00
TopBaseType	gravel - class 5 or modified
TopBaseYear	
SubgradeStrength	
TotalProjectDollarsPerMile	
LaneWidth	12



1,360 Organized Townships



North Dakota Township
Officers Association

State Township Officers Meeting



ND



Current NRRRA Agency Members



The MnROAD test track was initially constructed between 1991-1993 and is one of the most sophisticated, independently operated pavement test facilities of its type in the world.

NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

RAMSEY COUNTY PREFAB BRIDGE INSTALLATION LIVE DEMO

On-site
3 Hours – Road Scholar Credits

July 16, 2018 (Monday) at the
Ramsey County Highway
Department, 919 5th St S, Devils
Lake ND

1:00 – 2:00 PM CST – TrueNorth
Steel Representative Presentation
and Q&A

2:00 – 4:00 PM CST- Field
Installation – Live Demo



Bridge Site Address– 5790 89th Ave NE, Devils Lake, ND

Ramsey County will be installing a prefab bridge, it is an 80 foot long and 28 foot wide structure and will be in three 80 foot long pieces. The bridge has been purchased from TrueNorth Steel. This is the longest bridge of this style in North Dakota.



If you have questions about this event contact NDLTAP @ 701-328-9855
ndltap@ugpti.org

NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activities, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee or veteran status, as applicable. Direct Inquiries to Vice Provost, Title IX/ADA Coordinator, Old Main 207, 701-231-7705, ndsu.essae@ndsu.edu.

Ramsey County – Bridge Set



ND Local Technical Assistance Program

Butterflies & Our Future

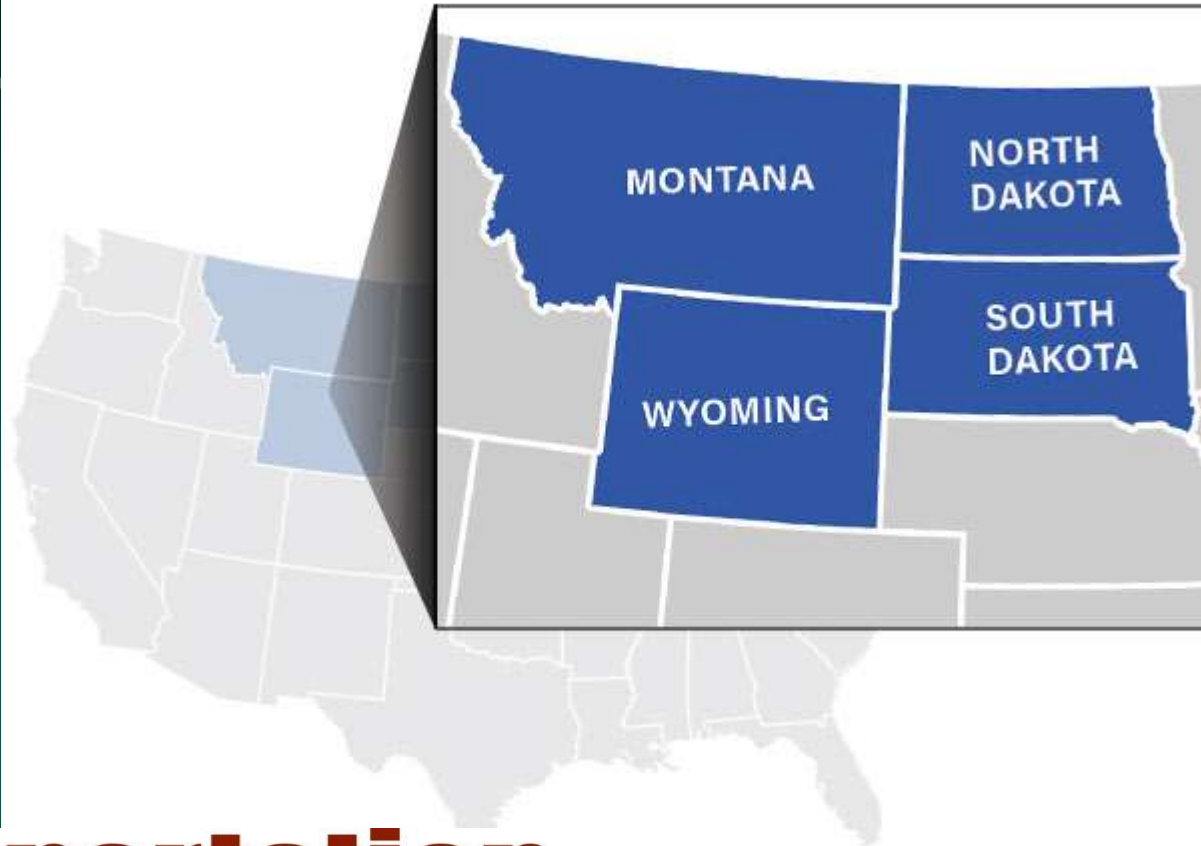
North Dakota Association of Counties Conference
October 8, 2018 - Bismarck

Dale C. Heglund, PE/PLS, NDLTAP Director

NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM





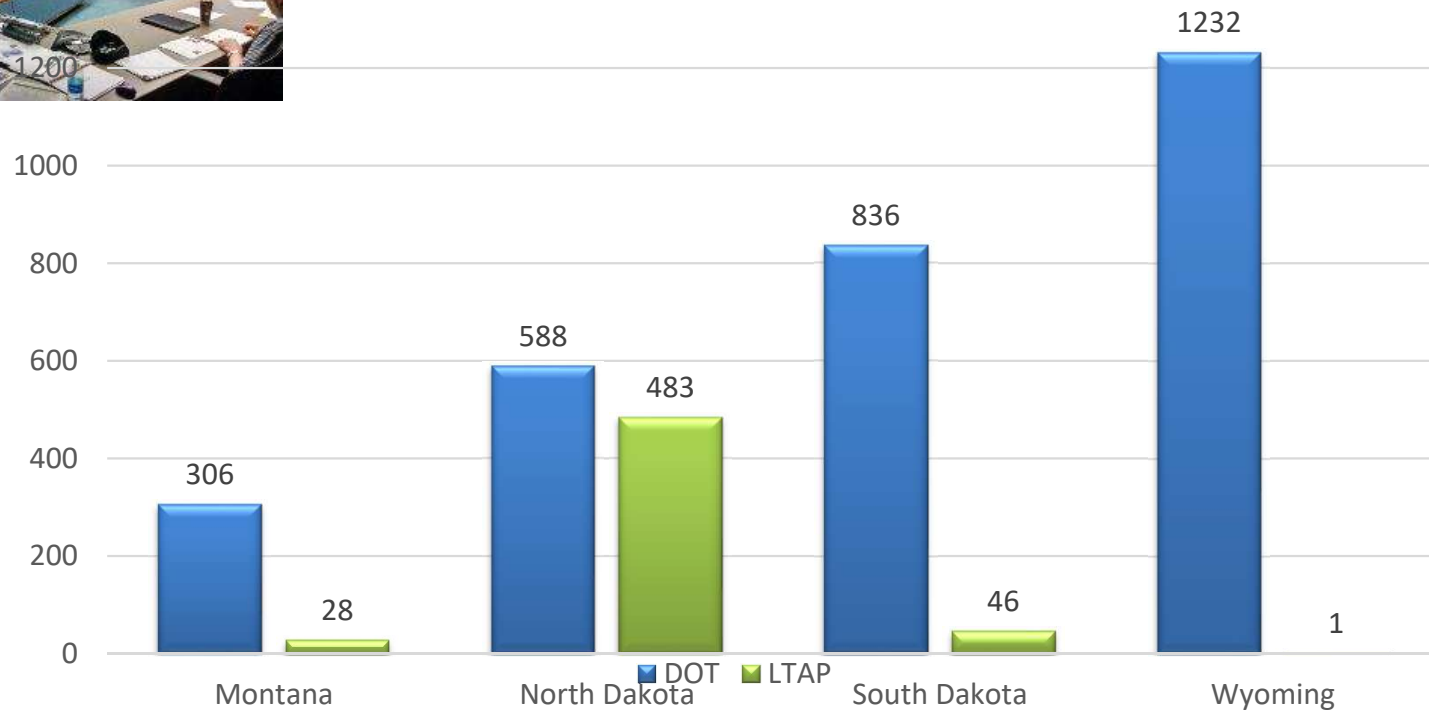
Transportation **Learning Network**

A Partnership of DOTs and Universities

2017-2018 ENROLLMENT



DOT and LTAP Participation



*North Dakota
Association of
County Engineers*

Rapid City Conference





SAVE THE DATE

32nd Annual North Central Regional
LOCAL ROAD CONFERENCE

October 16-17, 2019 – Rapid City, SD

**REGISTRATION WILL BE AVAILABLE
AT A LATER DATE**

<http://sdstate.edu/engr/ltap>

NDLTAP will provide a bus to the conference

Rapid City Scholarships

\$85 Conference
+ \$25 Bus Ride

NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

VIEW UGPTI NAVIGATION

NORTH DAKOTA LOCAL
TECHNICAL ASSISTANCE
PROGRAM

About Us

Programs

Resources

Events

Training Calendar

NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM



Join Us
**LOCAL ROAD
CONFERENCE**
October 17-18, 2018 • Rapid City, SD
Local Roads Conference
Registration Now Available

5 of 6



JOIN OUR
EMAIL LIST



LEARNING
MANAGEMENT
SYSTEM (LMS)

Upcoming Events

[TLN - PE Exam Preparation
For Civil Engineers](#)

- Sep 4 - Oct 16, 2018 -
Tuesday Webinars

[TLN - Transcending
Challenges with a
Relentless Focus on
Workplace Experience
Innovation](#)

- Oct 9, 2018 - Video
Conference

[TLN - Job Safety Analysis](#)

- Oct 16, 2018 - Webinar

SPOTLIGHT



**UGPTI Staff Participate in National Transportation in
Indian Country Conference**

Posted: Sep 24

Staff from the NDSU's College of Business and Upper Great
Plains Transportation Institute participated in the National
Transportation in Indian Country Conference in Duluth,

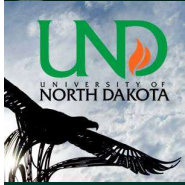
NDLTAP
“The
Resource
of Choice”

Let's get our family and friends
home safe everyday!



NDSU





NDLTAP

Local Technical Assistance Program

Together,
we do great things!

Dale C. Heglund
701-318-6893

dale.heglund@ndsu.edu

"Helping local transportation leaders grow"

NDSU

UPPER GREAT PLAINS
TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM



NDLTAP TRAINING

*Helping local entities expand their skills
Delivering all your training needs*



NDSU | UPPER GREAT PLAINS TRANSPORTATION INSTITUTE | WWW.NDLTAP.ORG
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

