

# 2024 LOCAL ROAD CORRUGATED METAL PIPE TRAINING

On-site

5 Hours – Road Scholar Credits



**August 22** (Thursday) • 9 a.m. – 3 p.m. CST

Mountrail County Highway Dept. • 8103 61<sup>st</sup> ST NW • Stanley, ND

**\$25 Registration Fee** (includes printed training material)

**Class Limit: 30** (limited to 5 attendees per agency)

Lunch is sponsored by TrueNorthSteel

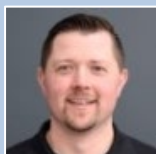
**Registration Deadline: August 15, 2024**



NDLTAP has partnered with TrueNorth Steel to develop a workshop to help county, township, and small community personnel learn how to properly design, install and maintain culverts. Workshop focus areas include:

- Pipe sizing – state rules and design methods that engineers use to select properly sized culverts
- Pipe coating selection – options available and how to choose
- Pipe performance – review of slope, interior, flared ends, outlets, velocity, etc.
- Pipe strength – how soil and pipe strength combine
- Pipe installation – **virtual field installation**. pipe survey, bedding, placement, backfill, compaction, and collars.
- Pipe slip lining – extending pipe life

**Instructors:**



**Brandon Scherber** is a Sales Engineer in the Drainage and Modular Bridge Division of TrueNorth Steel. He joined TrueNorth in 2009 after graduating from NDSU with a B.S. degree in industrial engineering and management. Brandon worked in quality assurance/quality control until 2016 when he transitioned into his current role where he supports engineers and customers with design-related guidance and specifications in the states of ND, SD, MN, and WI.

**Subject Matter Expert:**  
Kelly Bengston, UGPTI and Jeremy Bohner, TrueNorth Steel



**Bryon Fuchs** – NDLTAP/TTAP Program Director with twenty-five plus years of transportation experience. He previously worked for a consulting engineering firm and NDDOT in Materials & Research and Local Government Division. Bryon was involved in the bridge replacement & inspection program for local agencies while at NDDOT.

**Target Audience:** The course is recommended for county, township, and small community personnel.

If you have questions about this event, contact NDLTAP @ 701-328-9856 [ndltap@ugpti.org](mailto:ndltap@ugpti.org). If you have a request for an accommodation related to a disability or have special dietary needs, please contact Denise Brown at (701) 220-0101 or [denise.brown.1@ndsu.edu](mailto:denise.brown.1@ndsu.edu) at least two working days prior to the event.