

NDSU

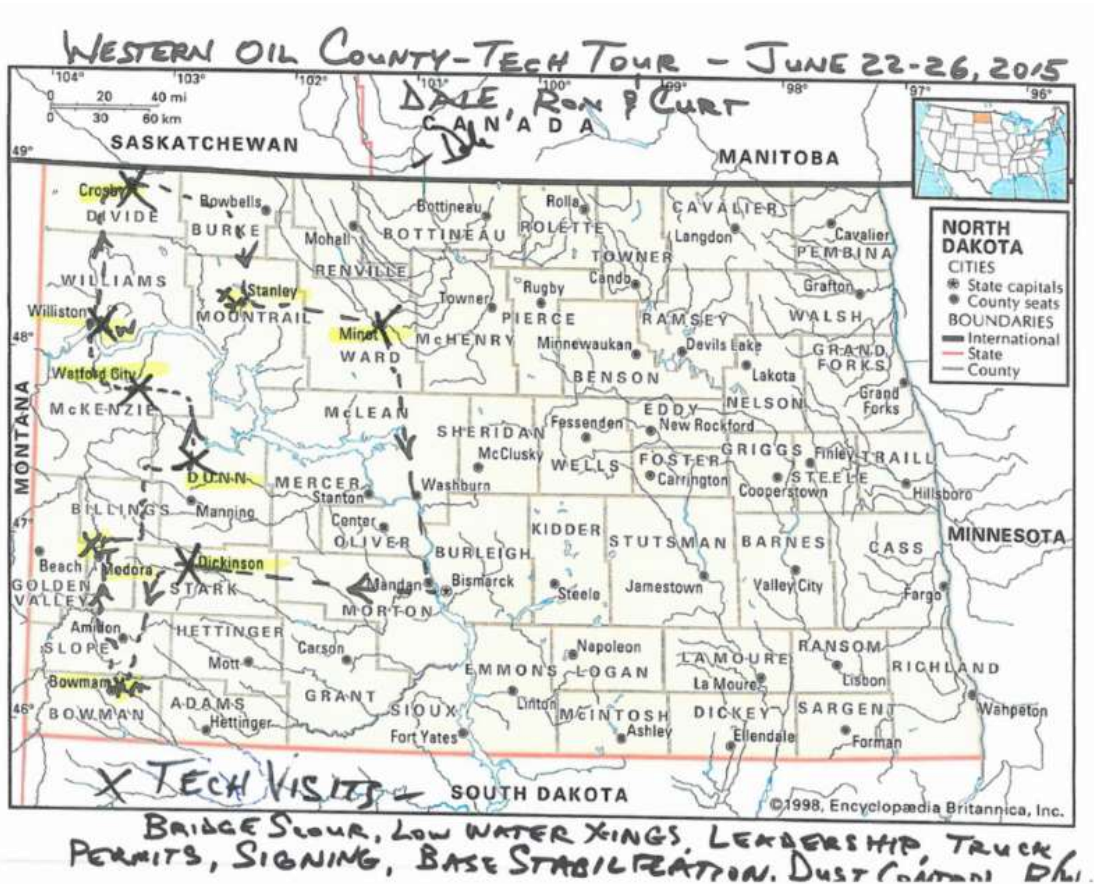
UPPER GREAT PLAINS TRANSPORTATION INSTITUTE
NORTH DAKOTA LOCAL TECHNICAL ASSISTANCE PROGRAM

Curt Glasoe Status Report



June 2015

Dunn County	Dave Leftwich, NDDOT and I met with Dunn County Highway Engineer, Mike Zimmerman. I reviewed NDLTAP training updates, offered my technical assistance I can provide and offered technical bulletins information.
Mountrail County	Dave Leftwich, NDDOT and I met with Mountrail County Highway Engineer, Jana <u>Herberlie</u> and the county commissioners to discuss the needs of the county, the technical services that I can provide and NDLTAP training/technology transfer opportunities.
Burke County	I met with Kenny Tetrault, Burke County Road Superintendent. We discussed Burke county road department training needs, road issues and the NDLTAP program information.
Divide County	I met with Bryan Haugenoe to discuss road issues in Divide County, technical services I can offer, and training needs.
Western Tech Tour – Attended part of the full week event	
Stark County	Ron Eck, Dale Heglund and I toured Stark County roads with Al <u>Heiser</u> . While traveling through the county we looked at numerous drainage structures. Al also gave us a tour of the Stark county shop. Provided low water X-ings concept layout.
Bowman County	Ron, Dale and I met with Neil Hofland to discuss chip sealing, having a test strip for various cement treated subgrades taking place this summer. Bowman county just started the Law Enforcement (LE) scales this past year. Since the LE scales have been utilized the county has experience a reduction in blow outs and road damage. TRIP application is pending.
Billings County	Ron, Dale and I discussed right of way issues with Jeff Iverson, Billings County Highway Superintendent. I worked with the forest service to get what ROWs have been granted to Billings county and other counties in the area and information for a GIS layer.
McKenzie County	Ron, Dale and I met with Mike <u>Dollinger</u> , McKenzie County Highway Superintendent to discuss road issues and training needs. I also met with <u>Sahail Kanwar</u> we reviewed <u>Nuyerra</u> PI enhancer demonstration /research project, the Northern Bypass and staffing.



During my first visits to Dunn, Mountrail, Burke and Divide counties, a common item of concern is funding. Other concerns the counties shared:

- Dust abatement (millions of dollars being spent), more education on preparing the roadbed is needed - technology transfer is ongoing
- Bridge inspection training for scour is needed - started process in several counties
- Overloaded vehicles are a serious issue. All counties are seeing night and weekend use and serious overloading of vehicles with no permits issued. - starting best practice method
- County personnel are staying longer in workforce, but still there is a reality that good trained personnel are in demand and these personnel will take jobs in the oil fields for higher wages.
- Law enforcement is still a challenge - Meeting with leaders to help build a sound system
- Salt removal in place from salt water spills looks promising but expensive, Larry Skarre with Oasis gave a presentation in Mountrail County on this topic. Duane Anderson with UND is consulting on this issue.
- Right of way issues - assisting with map, detailing ownership, maintenance, etc.
- Repairing blowouts and soft spots on the roads was identified as a training need

- Divide County is digging out soft material, reject, placing 3 inch rock to bridge and then surfacing this is working well in most areas.

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