



OVERWEIGHT AND OVERSIZE TRUCK PERMITTING ON LOCAL ROADWAYS



Western Energy Roundtable

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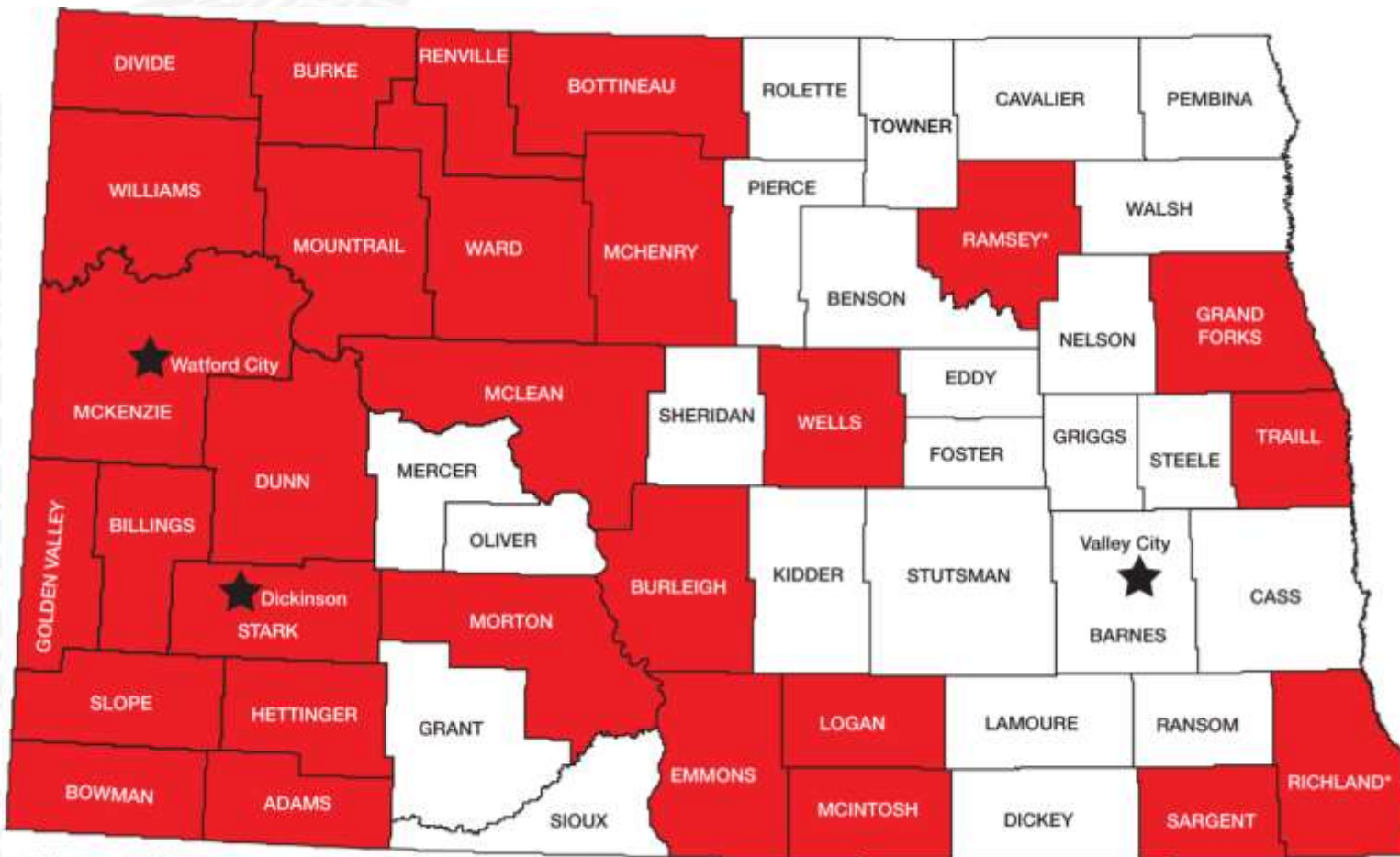


LoadPass Permits

A uniform system for the permitting of overweight and oversized loads on participating county, township, and city roadways.



LoadPass Permit Counties



*Effective 1/1/2021

Permit System History

- Started in 1984 by ND Association of Oil and Gas Producing Counties (currently Western Dakota Energy Association).
 - For tracking heavy loads on oilfield roads
- Started with Self-Issue Paper permits
 - ‘On your honor system’
 - System was not uniform between counties
 - 1990’s – group agreed upon **one uniform fee schedule** for all counties
- 2010 - the online ePermit Management System was built
- ePermits AND self-issue paper permits were both issued until 2015 when paper permits were discontinued
- In 2017 the ‘Uniform Truck Permit System’ was rebranded to LoadPass Permits
- WDEA voted to expand to any or all counties in North Dakota



Why LoadPass Permits?

- Provides uniformity across local government lines for both local governments and industry
- Single point for industry to obtain permits for multiple local governments
- Manage traffic using color-coded LoadPass user-friendly Dashboard



LoadPass Permits – Membership Benefits

- Retain control of local roads
- Increase revenues for road maintenance
- Reduce office and telephone traffic
- Receive funds via ACH into account each month
- Prepare for future projects
 - Pipelines
 - Wind Farms
 - Energy Industry
 - Construction
 - Agriculture



Member Responsibilities

- Must provide designated contact person during business hours to respond to permit requests as soon as possible or within reasonable time one to two hours.
- Must provide designated contact person during non-business hours to respond to permit requests – once in evening and once or twice per weekend day if a request is received.



Types of Permits

- Trip Permit – Graduated Fee Schedule
- Restricted Road Permit - \$5 per ton per mile over restricted weight plus \$1 per ton per mile for each axle over the restricted axle weight
- Xcess Permit - assesses a \$5 per ton per mile fee on loads over 150,000 lbs.

Types of Permits –

- Harvest Permit – 10% overweight
 - similar to the state's Harvest Permit
 - \$50 per 30 days per county
- Wintertime Permit – 10% overweight
 - similar to the state's Wintertime Permit
 - \$50 per 30 days per county
- Annual Over-Width Permit –
 - \$150 annually - per unit, per county
- Frost Law Permit
 - Allowed to drive 7 Ton / Axle on 6 Ton Road
 - Optional per county
 - \$1,000 per unit per county

Current Permit Fee Schedule

*The pink category below covers roads that are rated at By Legal Weight 80,000-105,500 lb. GVW

** The blue category below covers all roads not weight restricted to an axle weight, but are rated at By Legal Weight 105,500 GVW

Earth Moving Equipment (Roaded)

40,000 - 70,000	\$30
70,001 and over	50

Workover Rigs & Cranes

40,000 - 60,000	\$30
60,001 - 100,000	40
100,001 - 110,000	60
110,001 - 115,000	70
115,001 - 120,000	80
120,001 - 125,000	90
125,000 - 130,000	100
130,001 - 135,000	110
135,001 - 140,000	120
140,001 - 145,000	130
145,001 - 150,000	140
Over 150,000 (Xcess)	\$5 / ton / mile

Gross Weight

Trucks & Trailers

Under road weight but Overwidth or Overlength	-
* 80,001 - 105,500	20
**105,501 - 110,000	30
110,001 - 115,000	40
115,001 - 120,000	50
120,001 - 125,000	60
125,001 - 130,000	70
130,001 - 135,000	80
135,001 - 140,000	90
140,001 - 145,000	100
145,001 - 150,000	110
Over 150,000 (Xcess)	\$5 / ton / mile



Special Truck Permits

Xcess Load Permit - Over 150,000 lbs GVW

www.NDEnergy.org Order Truck Permits

Permits - Create Trip Permit

For Xcess Loads (150,000 lbs GVW and heavier) the fee is \$5 per ton per mile driven on county (or participating township) roads, on weight over 105,500 lbs.

- **APPROVAL REQUIRED.**

Formula Example:

$300,000 \text{ lb. GVW} - 105,500 = 194,500$

$194,500 \div 2,000 = 97.25 \text{ Tons}$

$97.25 \text{ Tons} \times \$5.00 = \$486.25/\text{mile}$

Restricted Roads

www.NDEnergy.org Order Truck Permits

Permits - Create Trip Permit

To travel overweight on a restricted county road, a company must have a uniform county epermit in their possession, either paper form or electronic version displayed on a device. The permit must be an epermit obtained online at ndenergy.org, and approved by the county. The fees are \$5/ton/mile over the restricted road maximum weight (gvw) plus \$1/ton/mile for each axle over the restricted axle weights. **APPROVAL REQUIRED**

Restriction Map -

<http://ndaogpc.umap.awtylogistics.com/>

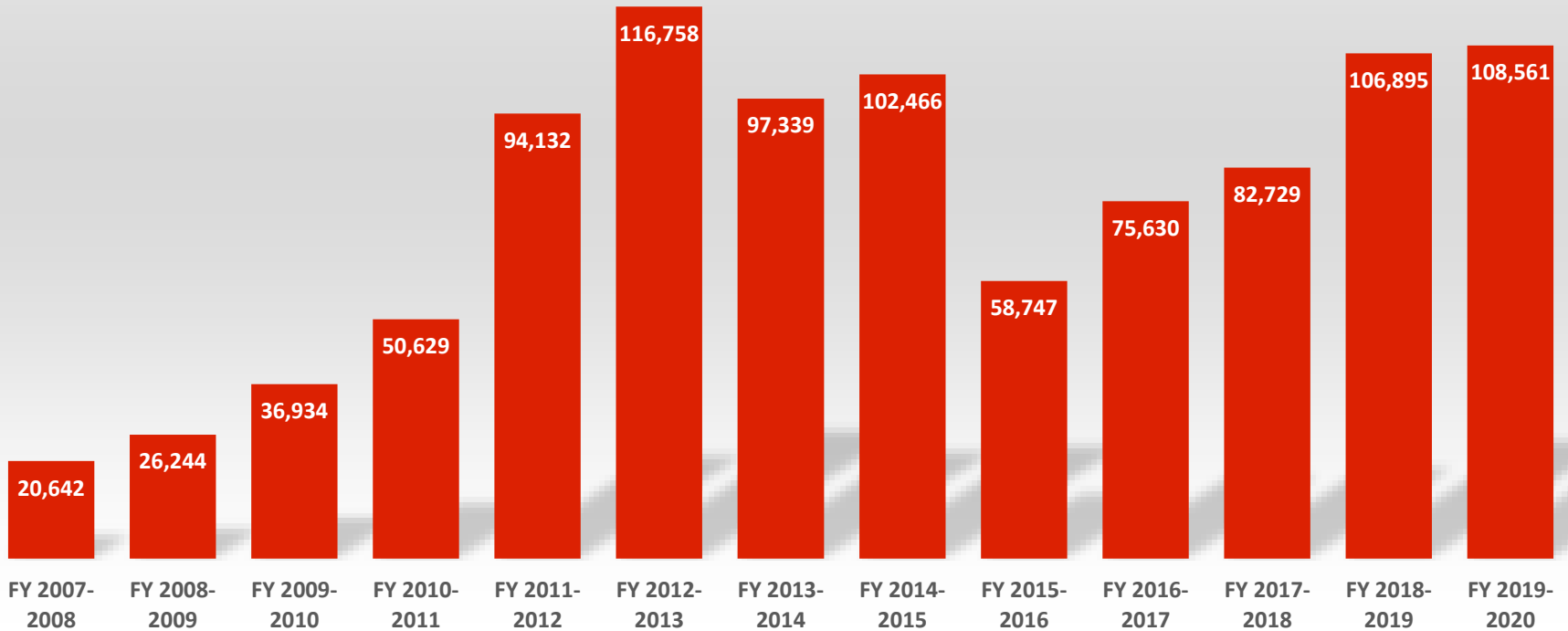
Drilling Rig Move Permit - \$500/local gov't. per move

www.NDEnergy.org - Order Truck Permits

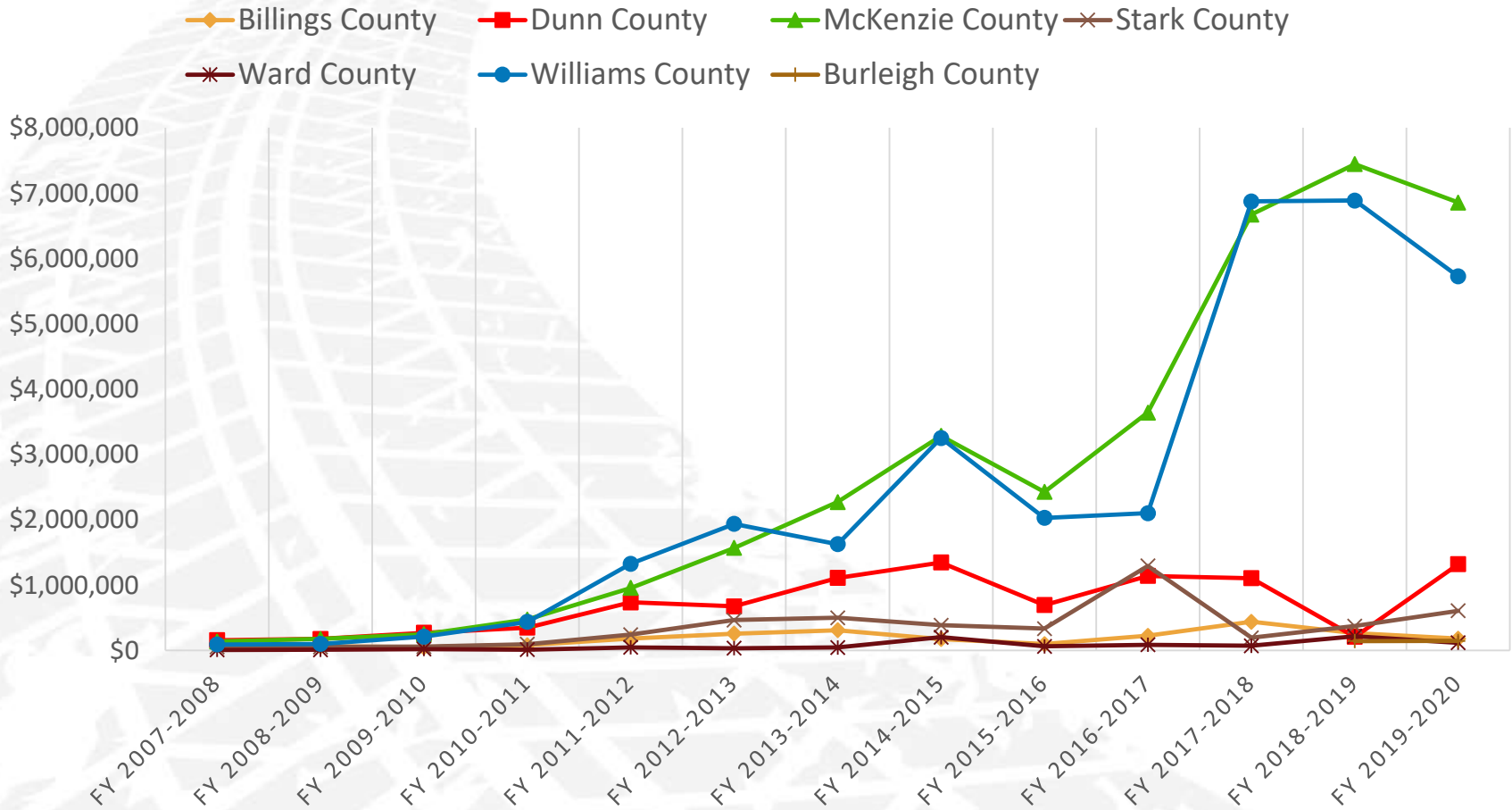
Permits - Create Rig Move Permit



Total Number of Permits Sold on Behalf of all Members Annually 2007-2020



Permit Fees Collected Annually – County Sampling





LoadPass Communication System

- In 2012, the LoadPass Communication System was implemented.
 - Counties/Cities/Townships can post load restrictions, road closings, restrictions lifted, construction projects, etc., and the notification will be emailed or texted to all who have registered to receive the notifications.
 - We currently have over 13,000 users registered to receive text notifications and over 13,000 registered to receive email notifications.
 - In 2020, the system sent out almost 5 million emails and 1.4 million text messages to users

Enhancements Developed

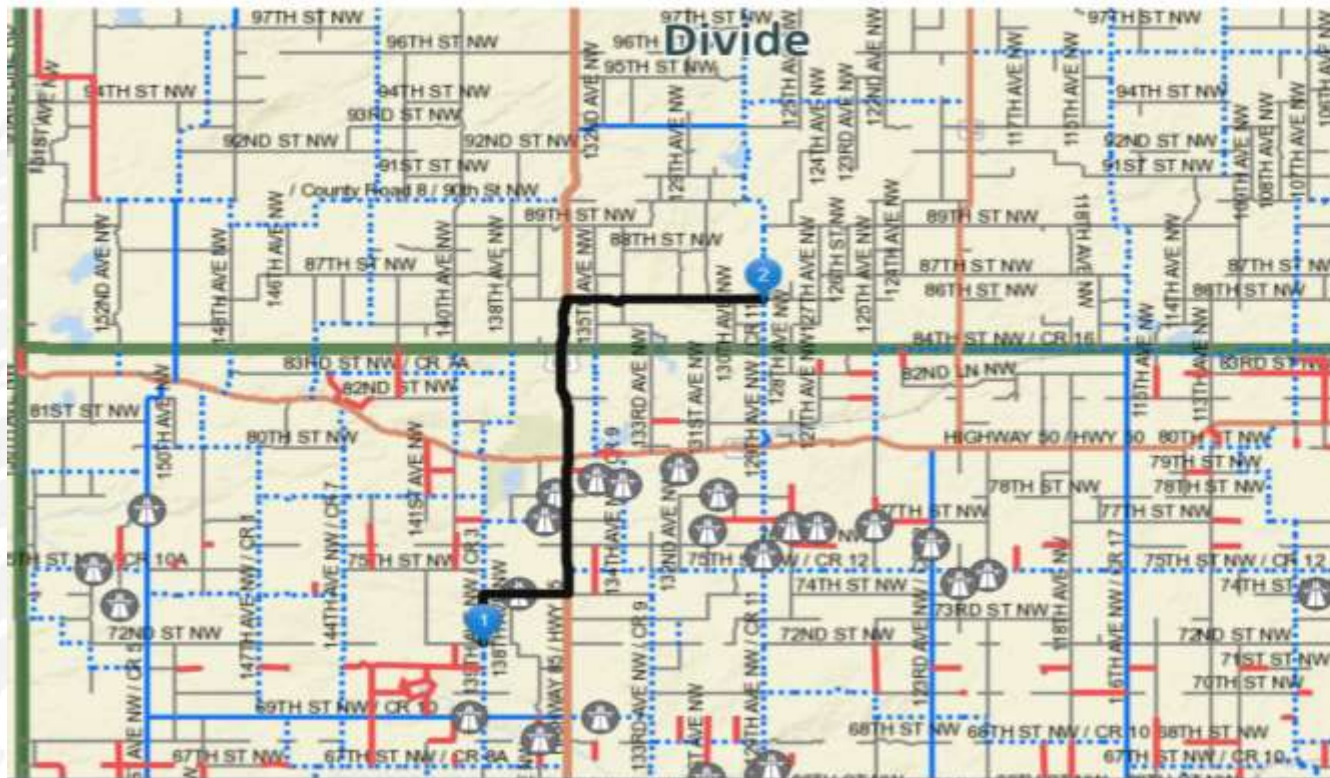
- Routable Road Network
 - Released August 20, 2018
 - 3- Year Project
 - 90% of permits are currently being requested using the GIS routing option
 - Manual routing will eventually be discontinued
 - Training is available

LoadPass Routable Map

LoadPass Routing Application

Weight

pounds



Directions

24.18 miles

1. Start at 72nd St, Williston, North Dakota, 58801_1004
2. Go northeast on 72ND ST NW toward 139TH AVE NW
0.07 mi
3. Turn left on 139TH AVE NW
1.93 mi - 3 min
4. Turn right on 74TH ST NW
2.99 mi - 4 min
5. Turn left on

Enhancements being Developed

- Law Enforcement Enhancement
 - Quick lookup for permit verification and reporting
- Administration Enhancement
 - Improved GIS functionality while using hand-held devices
- End User Enhancement
 - Improved GIS functionality while using hand-held devices

Contact Information

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