



# OVERWEIGHT AND OVERSIZE TRUCK PERMITTING ON LOCAL ROADWAYS



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ND Association of County Engineers  
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# LoadPass Permits

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



# Current LoadPass Members

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**ADAMS**

**BILLINGS**

**BOTTINEAU**

**BOWMAN**

**BURKE**

**BURLEIGH**

**CITY OF DICKINSON**

**CITY OF WATFORD CITY**

**DIVIDE**

**DUNN**

**EMMONS**

**GOLDEN VALLEY**

**GRAND FORKS**

**HETTINGER**

**LOGAN**

**MCHENRY**

**MCINTOSH**

**MCKENZIE**

**MCLEAN**

**MORTON**

**MOUNTRAIL**

**RENVILLE**

**RICHLAND**

**SARGENT**

**SLOPE**

**STARK**

**TRAILL**

**WARD**

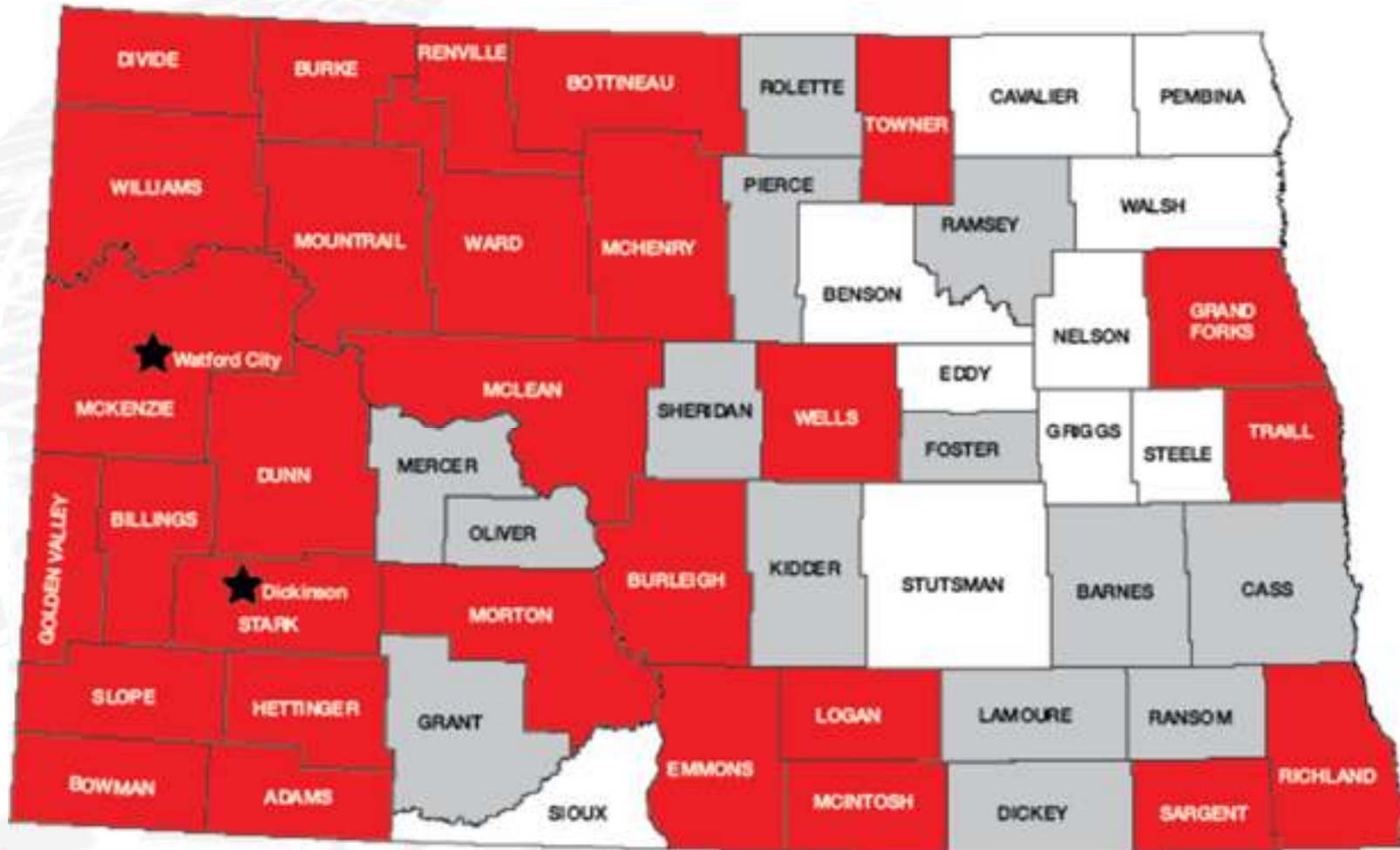
**WELLS**

**WILLIAMS**





# LoadPass Permit Counties





# Permit System History

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- Truck Permit System was started in 1984 by ND Association of Oil and Gas Producing Counties (now Western Dakota Energy Association) to track and monitor overweight (non-divisible loads) and over-dimension trucks on oil county roads
- Began as Non-Uniform system – each county had different rules, regulations and fees
- Mid 1990s a group of member county sheriffs and commissioners worked together to make the system as ‘uniform’ as possible between the counties



# Permit System History

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- The permit system started as a self-issue paper permit 'on your honor' system
- In 2010 the online ePermit Management System was built
- ePermits AND Self-Issue Paper Permits were issued for the next five years



# Permit System History

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- 2015 – Discontinued paper permits
- 2016 – Added ACH payment option for users and county payments
- 2016 – WDEA voted to expand to all ND counties
  - ByLaws Rewritten to give all member counties a voice
- 2017 – Rebranded to **LoadPass Permits**
  - Formerly the ND Uniform County Permit System



# LoadPass

PERMITS





# Why LoadPass Permits?

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- Provides uniformity across county 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

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



# Member Responsibilities

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

# Membership Fees

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- Initial Fee - \$1,500
  - Covers Initial Setup and Training
- Subsequent Years – Based on number of permits sold the prior year

0 - 500	\$ 500
501-1,500	\$ 750
1,501-3,000	\$ 1,250
3,001-5,000	\$ 1,500
5,001- over	\$ 2,000



# Types of Permits

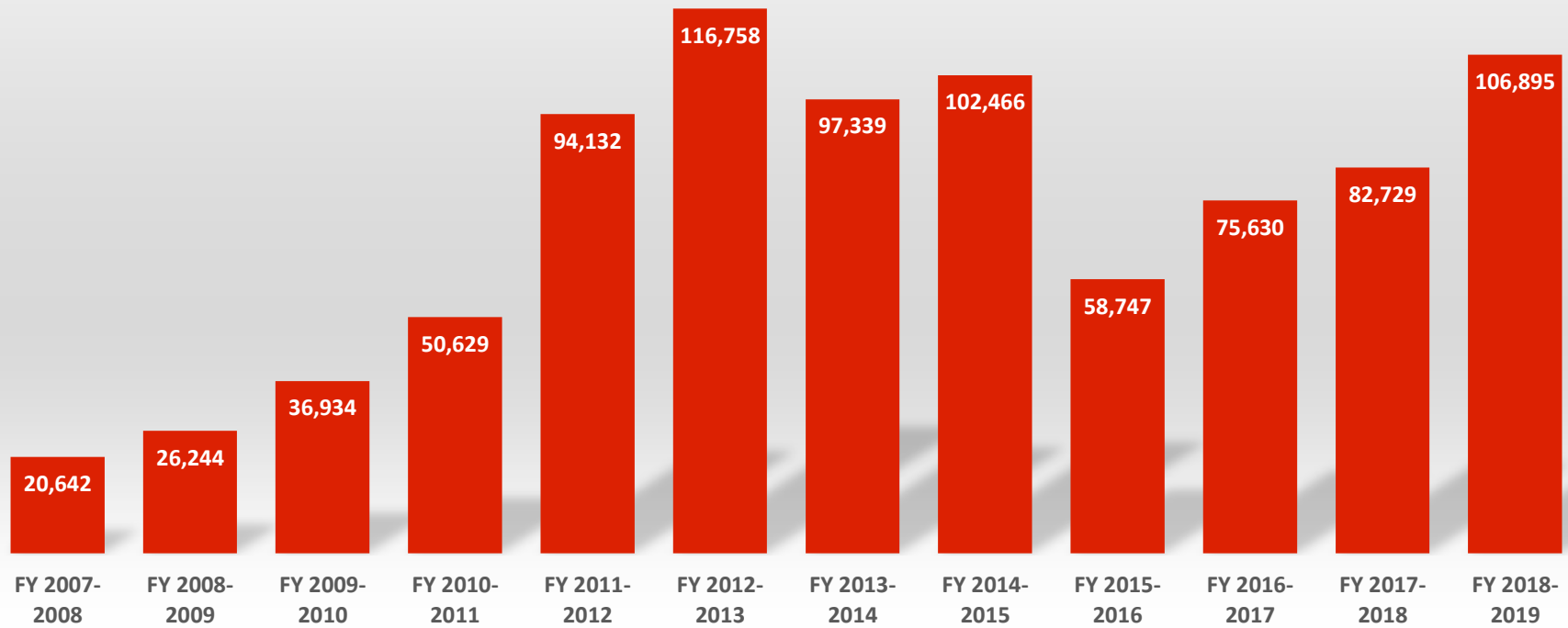
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- Trip Permit – Graduated Fee Schedule
- Restricted Road Permit – ton/mile fee
- Xcess Permit – ton/mile fee
- Harvest Permit
- Wintertime Permit
- Annual Over-Width Permit
- Frost Law Permit





## Total Number of Permits Sold on Behalf of all Members Annually 2007-2019





# LoadPass Communication System

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- 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 in real time to anyone 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.



# House Bill 1320

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- HB 1320 (2016)
  - 5 day Signage Waiver
  - Township Participation

# Enhancements Recently Released

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- Routable Road Network
  - Phase I
    - Routable Road Map and Static Restriction Map – Completed July, 2018
  - Phase II
    - Addition of the Road Restrictions to the system – interfaced with LoadPass System. Released August 20, 2019
      - Manual Routing is still an option in the system
      - As of January, 2020 77% of permits are being requested using the GIS routing option

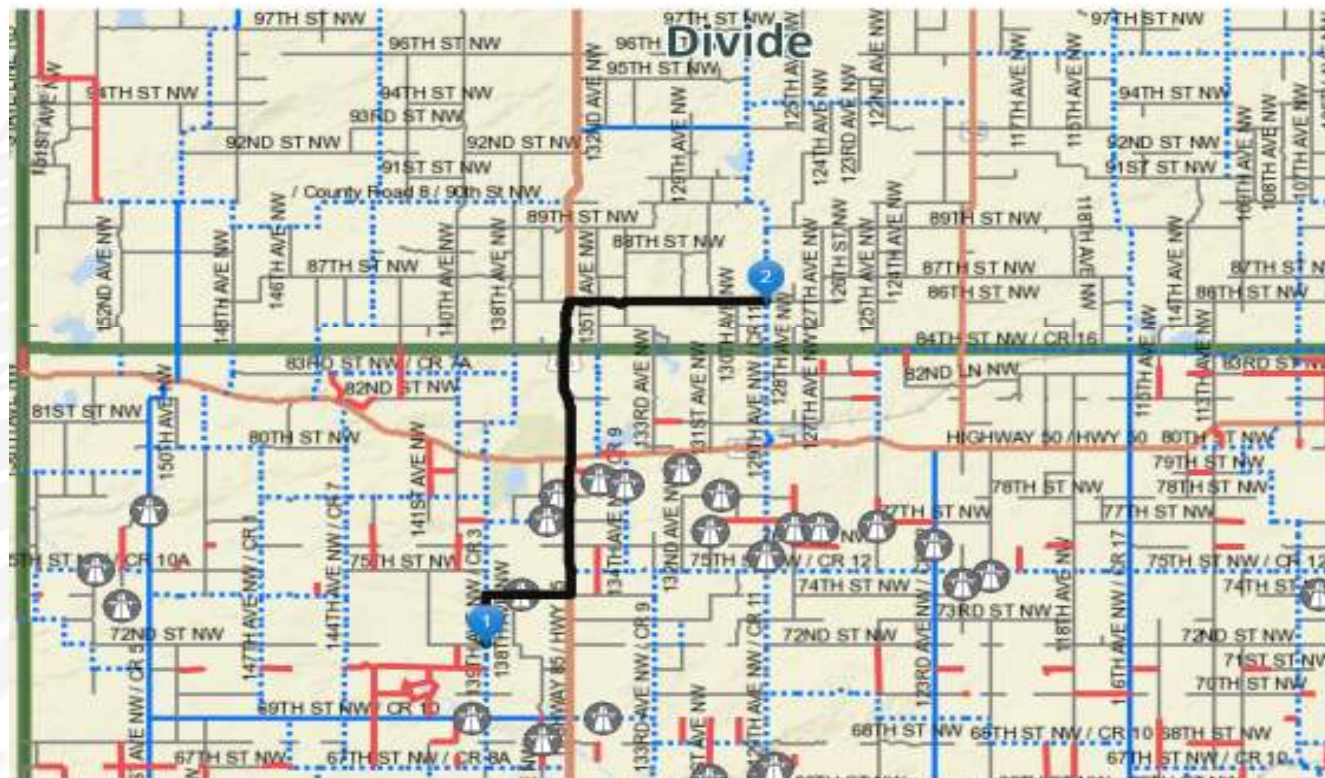


# LoadPass Routable Map

## 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

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- Law Enforcement App
  - Quick lookup for permit verification and reporting
- Administration App
  - Quick access for review and approval
- End User App
  - Access to permit
  - Potential Navigation



# Contact Information

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