OVERWEIGHT AND OVERSIZE TRUCK PERMITTING ON LOCAL ROADWAYS

Janet Sanford and Brent Bogar
ND Association of County Engineers
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LoadPass Permits

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

ADAMS        MCHENRY
BILLINGS     MCINTOSH
BOTTINEAU    MCKENZIE
BOWMAN       MCLEAN
BURKE        MORTON
BURLEIGH     MOUNTRAIL
CITY OF DICKINSON RENVILLE
CITY OF WATFORD CITY RICHLAND
DIVIDE       SARGENT
DUNN         SLOPE
EMMONS       STARK
GOLDEN VALLEY TRAILL
GRAND FORKS  WARD
HETTINGER    WELLS
LOGAN        WILLIAMS
LoadPass Permit Counties
Permit System History

• 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

- 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

• 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
Why LoadPass Permits?

- 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

- 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

• 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

- **Initial Fee - $1,500**
  - Covers Initial Setup and Training
- **Subsequent Years** – Based on number of permits sold the prior year
  
<table>
<thead>
<tr>
<th>Range</th>
<th>Annual Fee</th>
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<tbody>
<tr>
<td>0 - 500</td>
<td>$ 500</td>
</tr>
<tr>
<td>501-1,500</td>
<td>$ 750</td>
</tr>
<tr>
<td>1,501-3,000</td>
<td>$ 1,250</td>
</tr>
<tr>
<td>3,001-5,000</td>
<td>$ 1,500</td>
</tr>
<tr>
<td>5,001- Over</td>
<td>$ 2,000</td>
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Types of Permits

• 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
<table>
<thead>
<tr>
<th>Year</th>
<th>Permits Sold</th>
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<tbody>
<tr>
<td>FY 2007-2008</td>
<td>20,642</td>
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<tr>
<td>FY 2008-2009</td>
<td>26,244</td>
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<td>FY 2009-2010</td>
<td>36,934</td>
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<td>FY 2010-2011</td>
<td>50,629</td>
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<td>FY 2011-2012</td>
<td>94,132</td>
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<td>FY 2012-2013</td>
<td>116,758</td>
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<td>FY 2013-2014</td>
<td>97,339</td>
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<td>FY 2014-2015</td>
<td>102,466</td>
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<td>FY 2015-2016</td>
<td>58,747</td>
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<td>FY 2016-2017</td>
<td>75,630</td>
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<td>FY 2017-2018</td>
<td>82,729</td>
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<td>FY 2018-2019</td>
<td>106,895</td>
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</table>

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

• HB 1320 (2016)
  – 5 day Signage Waiver
  – Township Participation
Enhancements Recently Released

• 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

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 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

• Janet Sanford - 701-770-1632
  janet@ndteamworks.com

• Brent Bogar - 701-770-3048
  bcbogar@jadestoneconsulting.com

• www.loadpasspermits.com