



# OVERWEIGHT AND OVERSIZE TRUCK PERMITTING ON LOCAL ROADWAYS





# LoadPass

PERMITS



# LoadPass Permits

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

# Permit System History

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- Started in 1984 by ND Association of Oil and Gas Producing Counties (currently Western Dakota Energy Association).
  - For tracking truck traffic on oilfield roads
- Started with Self-Issue Paper permits
  - ‘On your honor system’
  - System was not uniform
  - 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 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

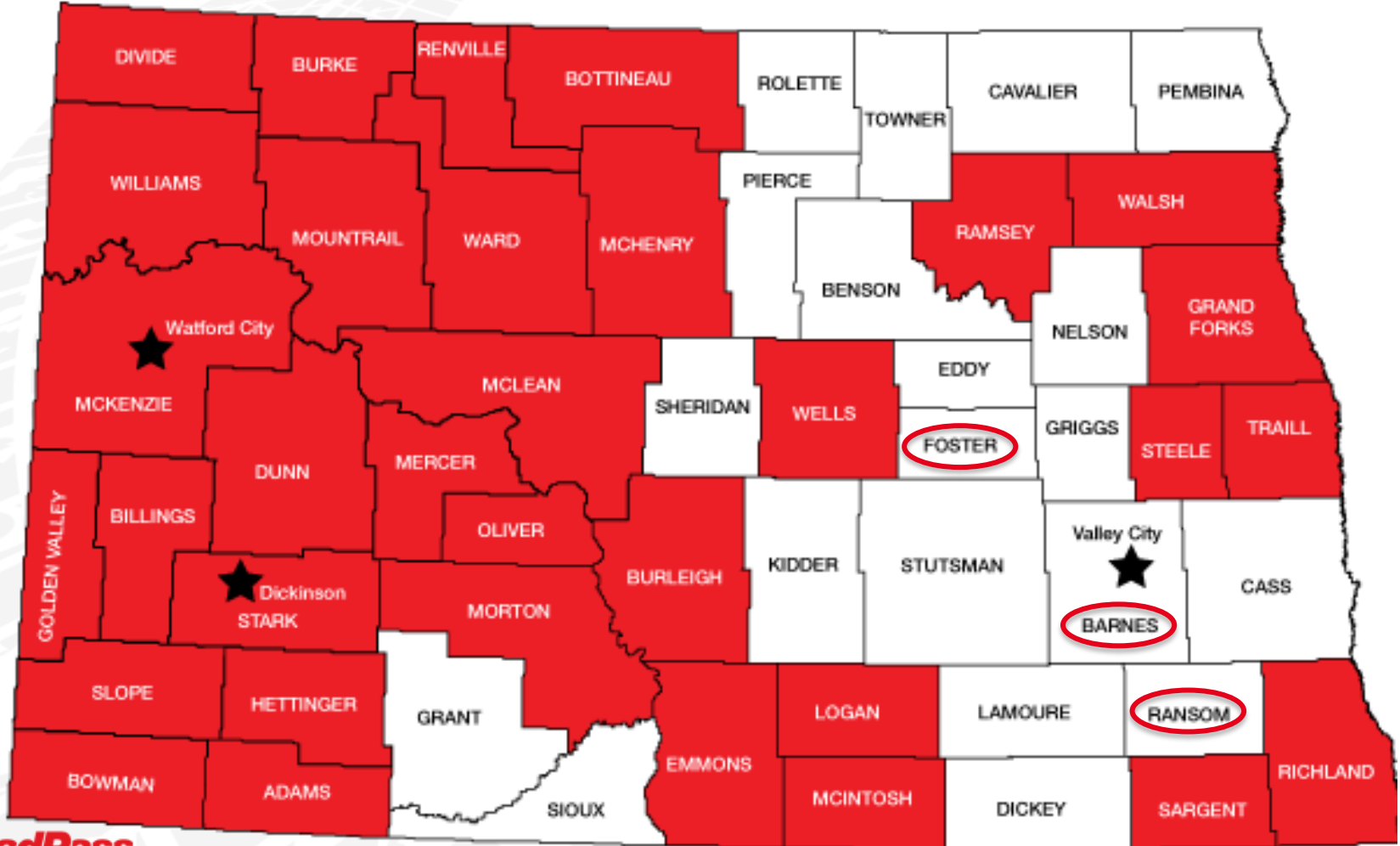


# LoadPass Advisory Committee Officers

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Chairman	Trudy Ruland	Mountrail County Commissioner
Vice-Chairman	Matt Johansen	McKenzie County Sheriff
Member-at-Large	Al Heiser	Stark County Road Supt
Member-at-Large	Gary Kuhn	Dunn County Sheriff
Ex-Officio (Voted by WDEA)	Nick Klemisch	Coal County Conversion
Ex-Officio	Tom Wheeler	ND Township Association
Secretary	Joelle VanderLinden	WDEA – LoadPass Operator

# LoadPass Permit Counties





# 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 account each month
- Prepare for future projects
  - Pipelines
  - Wind Farms
  - Energy Industry
  - Construction
  - Agriculture





# Township Benefits of Participating

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- Counties can monitor activity on township roadways on the township's behalf
- County & Township can devise their own agreement
- No late-night phone calls for permission to travel on townships roads

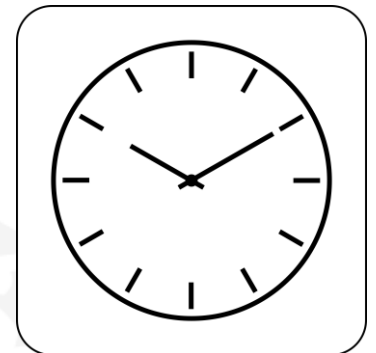
## Not Participating

- No fees collected for travel on township roads
- Phone calls during inconvenient times
- No record or accountability for potential damage on roads

# Member Responsibilities

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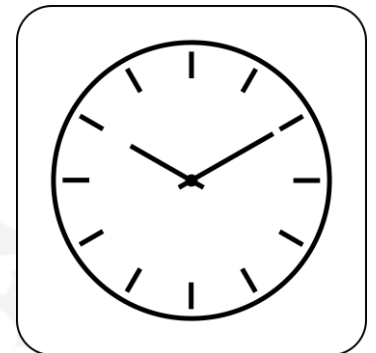
- Must provide designated contact person during business hours to respond to permit requests within reasonable time one to two hours.
- Must provide designated contact person during non-business hours to respond to permit requests – once in evening and once or twice per weekend day if a request is received.



# Member Responsibilities

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- 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

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- 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 –

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- 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

WESTERN DAKOTA ENERGY ASSOCIATION

LOADPASS PERMIT SYSTEM HEAVY WEIGHT SCHEDULE

**GVW  
Truck & Trailer**

Over Dimension Only	-	20
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

**Workover Rigs, Cranes & Special  
Mobile**

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

**Roaded Earth  
Moving Equipment**

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

**Xcess Load Permit – Over 150,000 GVW**

*permits.loadpasspermits.com – Create Trip Permit*

*For Xcess Loads (150,000 lbs GVW and over) the fee is \$5 per ton mile driven on participating county, township, or city roads when the weight limit is 80,000 – 105,500 lbs on these roads.*

**Formula Example:**

300,000 lbs. GVW – 105,500 = 194,500lbs over road weight  
 194,500 ÷ 2,000 = 97.25 Tons over road weight  
 97.25 Tons x \$5.00 = \$486.25/mile

**Restricted Road Fees**

*Permits.loadpasspermits.com – Create Trip Permit*

*Restricted Roads will have a restricted axle weight in addition to a gross vehicle weight restriction and will be marked accordingly on the routable map, usually indicated in red. Click on the road to determine restriction.*

*The fees for restricted roads are \$5.00/ton/mile for weights over the given maximum GVW restriction plus \$1.00/ton/mile for each axle that is over the given maximum axle weight restriction.*

**Annual Over-Width Permit Fee**

*\$150 per year/per participating local gov't*

**Frost Law Permit Fee - \$1,000/season per participating local gov't**

**Harvest Permit Fees - \$50/30 days: \$150/season per local gov't**  
*(unless otherwise noted per county)*

**Wintertime Permit Fees - \$50/30 day : \$150/season per local gov't**  
*(unless otherwise noted per county)*

**Drilling Rig Movement Permit Fee - \$500 per local gov't – does not include trip permits within rig move.**

Revised 8/23/2023





# Axle Weight Conversion

## Axles

**Permitted Unit**  
**Unit Description** AW104  
**Gross Weight** 104,000 lbs.

**Power Unit**  
**VIN** 1S951DB868L976105  
**Power Unit #** AW104  
**Year** 2008  
**Make** Service King  
**State Registered** NA  
**License Number** NA  
**License Weight** 105,500 lbs.

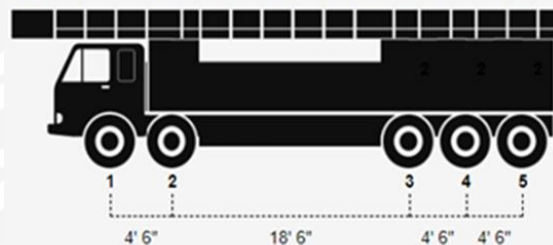
Axle #	Weight	# of Tires	Tire Width	Track Width	Axle Spacing
1	22,500 lbs	2	445.00 mm	8 ft. 6 in.	4 ft. 6 in.
2	22,500 lbs	2	445.00 mm	8 ft. 6 in.	18 ft. 6 in.
-- Axle Group Break --					
3	19,666 lbs	4	11.00 in	8 ft. 6 in.	4 ft. 6 in.
4	19,667 lbs	4	11.00 in	8 ft. 6 in.	4 ft. 6 in.
5	19,667 lbs	4	11.00 in	8 ft. 6 in.	0 ft. 0 in.
<b>Gross Weight:</b>	<b>104,000 lbs</b>				

**Gross Weight** 104,000 lbs.

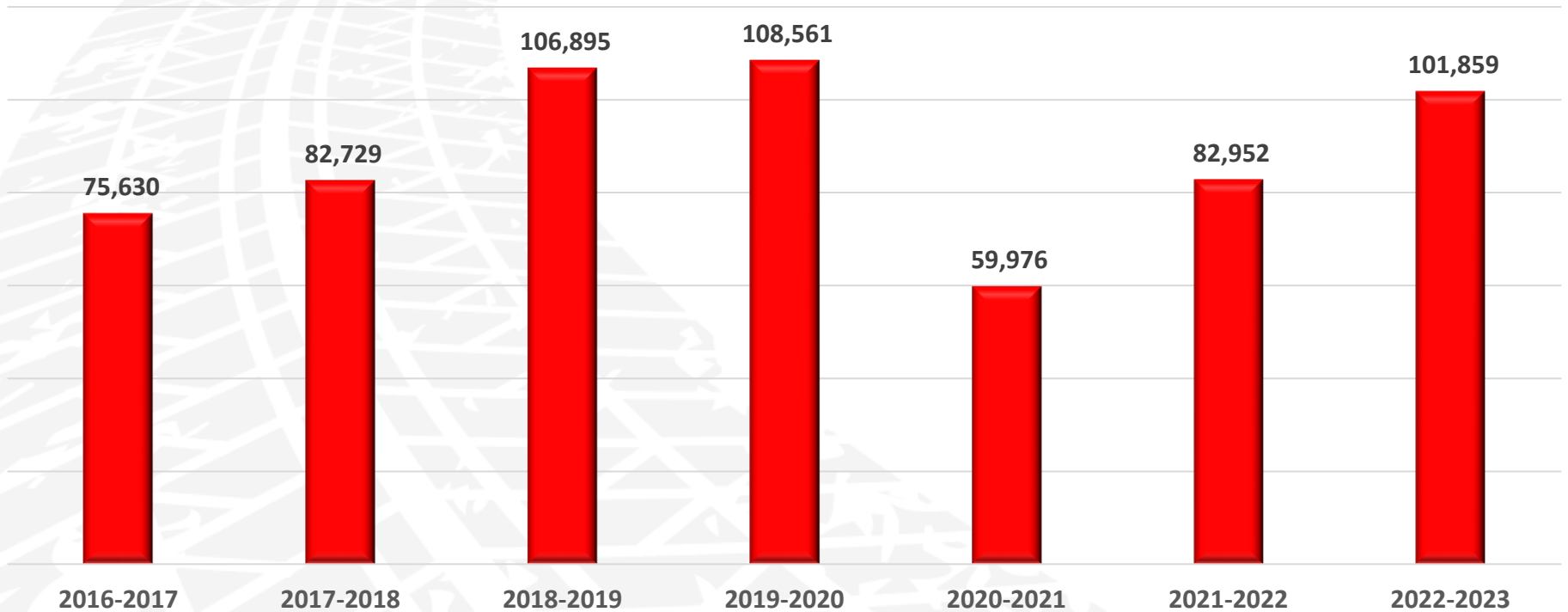
**Axle Group 1 (Axles 1-2)** 45,000 lbs.

**Axle Group 2 (Axles 3-5)** 59,000 lbs.

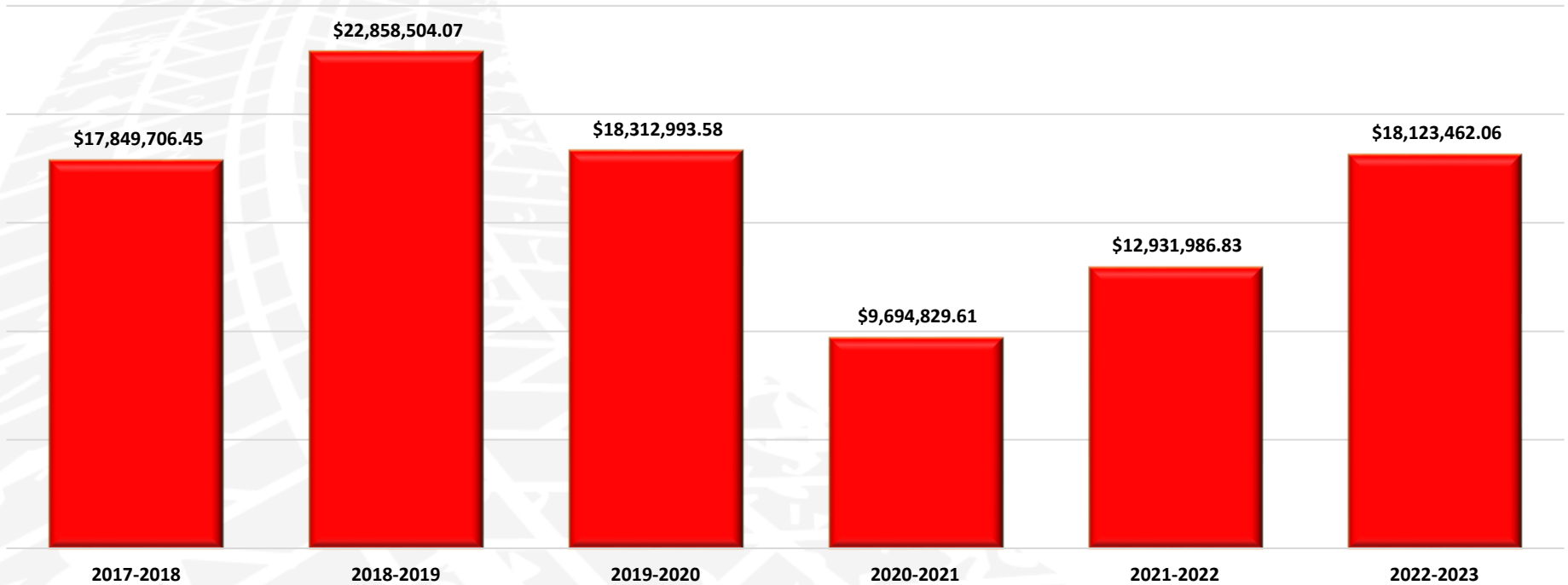
*Diagram is for displaying axle groupings only. It is not representational of unit on permit.*



## Total Number of Permits Sold on behalf of all Members Annually 2017-2023



# Permit Fees Collected Annually 2011-2023



# Notification 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.



## NOTIFICATIONS/RESTRICTIONS

Status  Active  Expired  
 Search for...   
 County All ▼  
 Start Date   
 End Date   
 [RESET](#)

Title/Road	Notice Type	Category	County/Admin	Published	Effective Start	Effective End	Print/Share
<a href="#">▼ Long X Road</a> Effective at 12:30 pm on Wednesday, November 9, 2022, McKenzie County will be routing traffic to the new portion of Long X Road. The old portion will be closed and barricades will be placed until the old road is obliterated and reclamation is done.	Restriction	Construction	McKenzie	11/9/22 - 12:49 PM (CST)	11/9/22 - 12:30 PM (CST)		<a href="#">Print</a> <a href="#">Email</a> <a href="#">Share</a>
<a href="#">▼ RAIN RESTRICTION</a> Burke County will be lifting the #12,000 Rain Restriction at Noon today 12:00PM Wednesday 10/26/2022	Restriction	Other	Burke	10/26/22 - 10:30 AM (CST)	10/26/22 - 12:00 PM (CST)		<a href="#">Print</a> <a href="#">Email</a> <a href="#">Share</a>
<a href="#">▼ System Update 11/1/22 - User Guide (county)</a> The LoadPass Permit System will be launching an update affecting checkout and payment processing on Tuesday, November 1, 2022, at 12pm. In preparation for the update, please review the attached document outlining the upcoming system changes. This document can also be accessed under the 'Help' section of the LoadPass system upon logging in.  If you have questions regarding the newest update, please contact us at <a href="mailto:Permits@LoadPassPermits.com">Permits@LoadPassPermits.com</a> .  Thanks,  LoadPass Permits	Notice	System Notice	Admin	10/24/22 - 11:34 AM (CST)	11/1/22 - (CST)		<a href="#">Print</a> <a href="#">Email</a> <a href="#">Share</a>

# Restrictions / Notifications

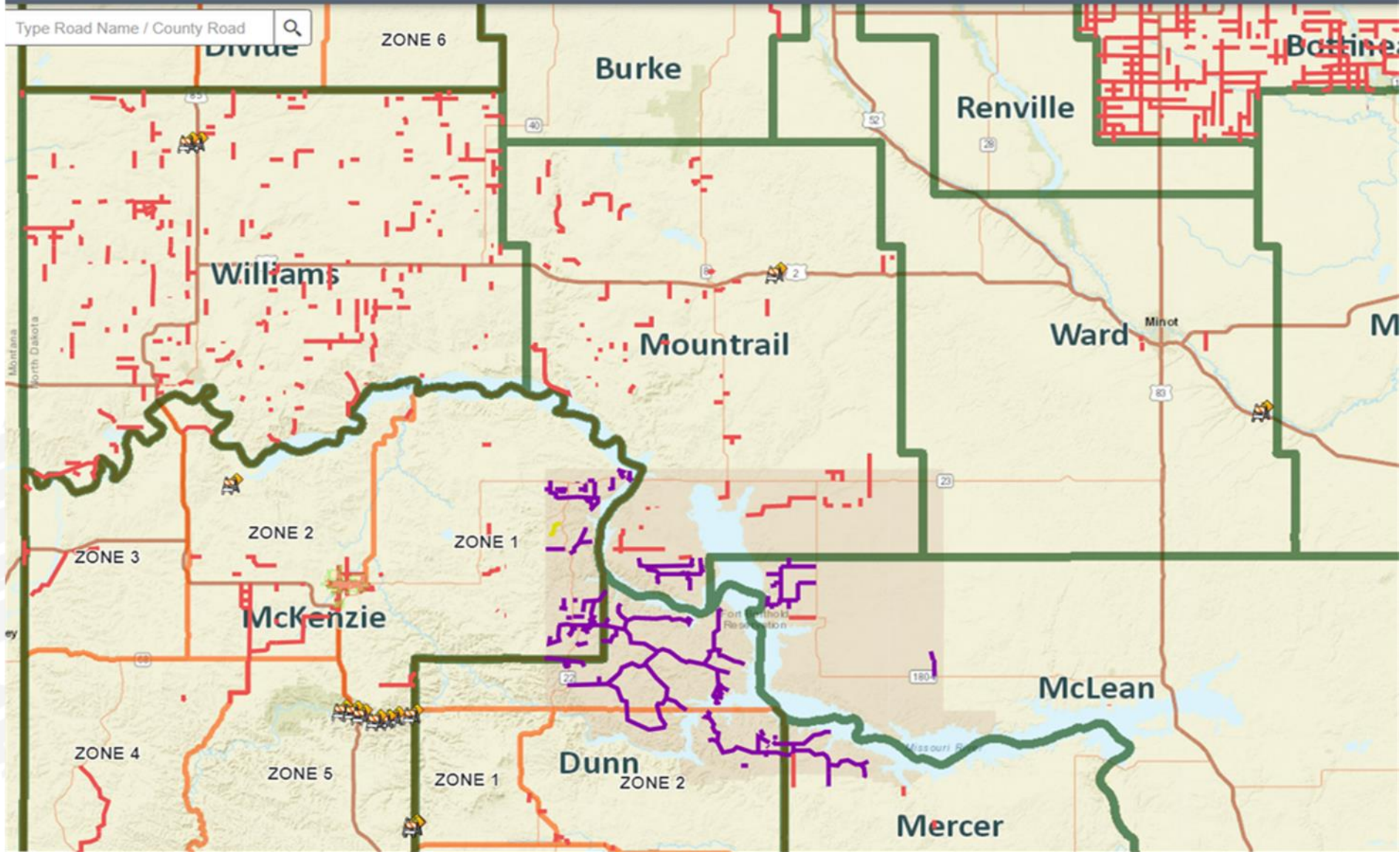
- Road Restriction –
  - Weight, Size, Multiple, Other
- Road Closed
- Blank Restriction
  - All County, Township and Zone Restrictions
- Construction

**Legend**

- Other Alert
- Multiple Alerts
- Blanket Restrictions**
- County Zones
- Combined Status
  - Weight Alert
  - Size Alert
  - Other Alert
  - Multiple Alerts
- Road Issue**
  - Road Construction
- Road Restrictions**
  - RestrictionType
    - Weight
    - Size
    - Multiple
    - Other
- Roads and Boundaries**
  - Counties
    - Not a Member
    - Other
  - County Zones



Type Road Name / County Road





# Law Enforcement Access Portal (LEAP)

## LEAP Dashboard

### Law Enforcement Access Portal

#### Permit View/Search

**Permit Number**   
**Permit Type**   
**Company / Carrier**   
**Load Type**   
**Status**   Include Draft  
**License #**   
**Load Description**   
**County**   
**VIN**   
**Road Name**   
**Date**    
**Unit #**

#### Today's Rig Move Permits (McKenzie) [View All](#)

Company (Carrier)	Permit #	Status	Counties	Date Active
▶ Noble Trucking LLC	r560372	Approved	McKenzie Williams	12/14/2022-12/18/2022
▶ Northern Energy Services, LLC	r560192	Approved	Williams McKenzie	12/13/2022-12/17/2022

1 - 2 of 2 items

#### Today's Xcess Trip Permits (McKenzie) [View All](#)

Company (Carrier)	Permit #	Gross Weight	Status	Counties	Date Active
No Xcess Trip permits found for this county and date.					

No items to display

#### Notifications (McKenzie)

Title/Road		Category	County/Admin	Published ↓	Effective Dates	Start	End	Print/Share
▶ Long X Road	🔴	Construction	McKenzie	11/14/22 - 03:51 PM (CST)	11/14/22 - 3:50 PM (CST)			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ Bridge on 153rd Ave NW reduced to single lane	🔴	Other	McKenzie	11/14/22 - 11:30 AM (CST)	11/14/22 - 8:00 AM (CST)			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ Charlie Bob Creek Road	🔴	Construction	McKenzie	9/14/22 - 01:40 PM (CST)	9/14/22 - 1:30 PM (CST)			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ Air Temperature Notice	🔵	Other	McKenzie	7/22/22 - 08:38 AM (CST)	7/22/22 - 8:00 AM (CST)			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ All Unpaved/Gravel Roads	🔴	Weather	McKenzie	6/16/22 - 08:16 AM (CST)	6/16/22 - 8:00 AM (CST)			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ Road restriction map with Townships	🔴	Other	McKenzie	10/2/17 - 09:15 AM (CST)	10/2/17			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ Inclement weather road restrictions	🔴	Other	McKenzie	5/26/17 - 07:24 AM (CST)	5/25/17			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ CR34 North access for overweight/oversize traffic	🔴	Other	McKenzie	4/4/17 - 04:18 PM (CST)	7/28/17			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ Arnegard Township Roads	🔴	Other	McKenzie	5/14/15 - 10:31 AM (CST)	5/14/15			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ 109th Ave between 32nd St and 34th St	🔴	Other	McKenzie	6/4/13 - 08:32 AM (CST)				<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>
▶ 15 ton County Roads	🔴	Other	McKenzie	2/23/12 - 08:17 AM (CST)	12/21/19			<input type="button" value="🖨️"/> <input type="button" value="✉️"/> <input type="button" value="🔗"/>



# Enhancements being Developed

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- Axle Weight Conversion
  - Gross Vehicle Weight to Axle Weight
- End User Enhancement
  - Potential Navigation

# Contact Information

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## **LoadPass Permits**

**701-566-5576**

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