

MDT's Traveler Information Program



Dial before you drive.



Montana Travel Info



Trav Info in Montana



Purpose of Traveler Information

- Maintenance Responsibilities
- Safety
- Movement of goods and services
- Survey
- “Road Reporting”



Winter Season Division Office Procedures

- Condition check
- Polling
- Database entry / Predefined segments
- Report dissemination
- Update and repeat 😊

Headquarter Office Procedures

- System Management
 - Data entry
 - Report distribution
 - System updates
- 511
- Web
- Technical support
- Public inquiries

Accurate. Consistent. Timely.

- Why report the predominant roadway condition?
- Why report changes? Better or worse...
- MDT is the “go-to” for all things road
- Showcase winter maintenance

Condition Descriptions

Line Conditions:

- 18 Severe Driving Conditions
- 38 Road Closed
- 39 Road Closed - NB
- 40 Road Closed - SB
- 41 Road Closed - WB
- 42 Road Closed - EB
- 45 Closed - Avalanche
- 21 Dry / Mostly Dry
- 22 Scattered wet
- 23 Wet
- 24 Scattered slush
- 25 Slush
- 26 Snowcover
- 27 Ice/black ice
- 28 Scattered snow and ice
- 29 Snow and ice
- 30 Frost
- 44 Closed for season

Point Conditions:

- 02 High winds
- 03 Freezing rain
- 04 Snowfall
- 05 Reduced visibility
- 06 Blowing and drifting
- 07 Fog
- 11 Watch for fallen rock
- 12 Blocked lane/lanes
- 31 Areas of Frost / Ice

- 33 Chains for towing units
- 34 Chains for towing units - NB
- 35 Chains for towing units - SB
- 36 Chains for towing units - WB
- 37 Chains for towing units - EB

Severe Driving Conditions

Conditions that make travel extremely difficult, most likely a combination of the following; snow, ice, reduced visibility, drifting snow, etc.



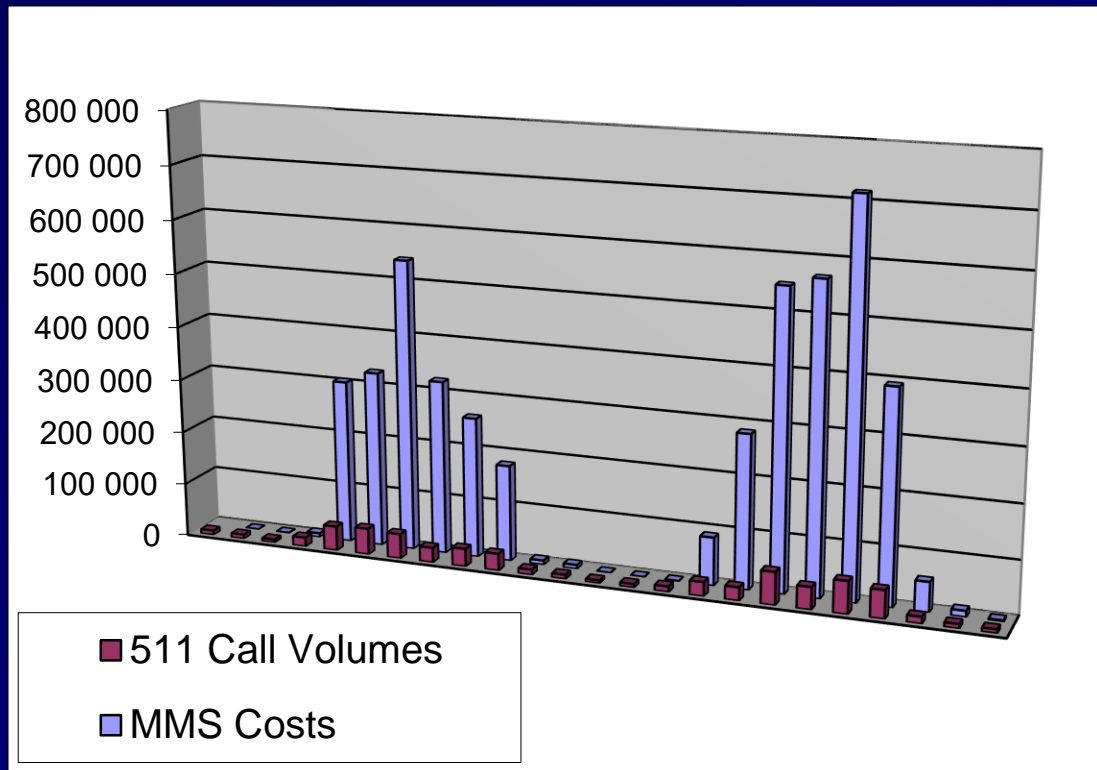
Closure/Blocked Lanes



How To Find The Information You Need

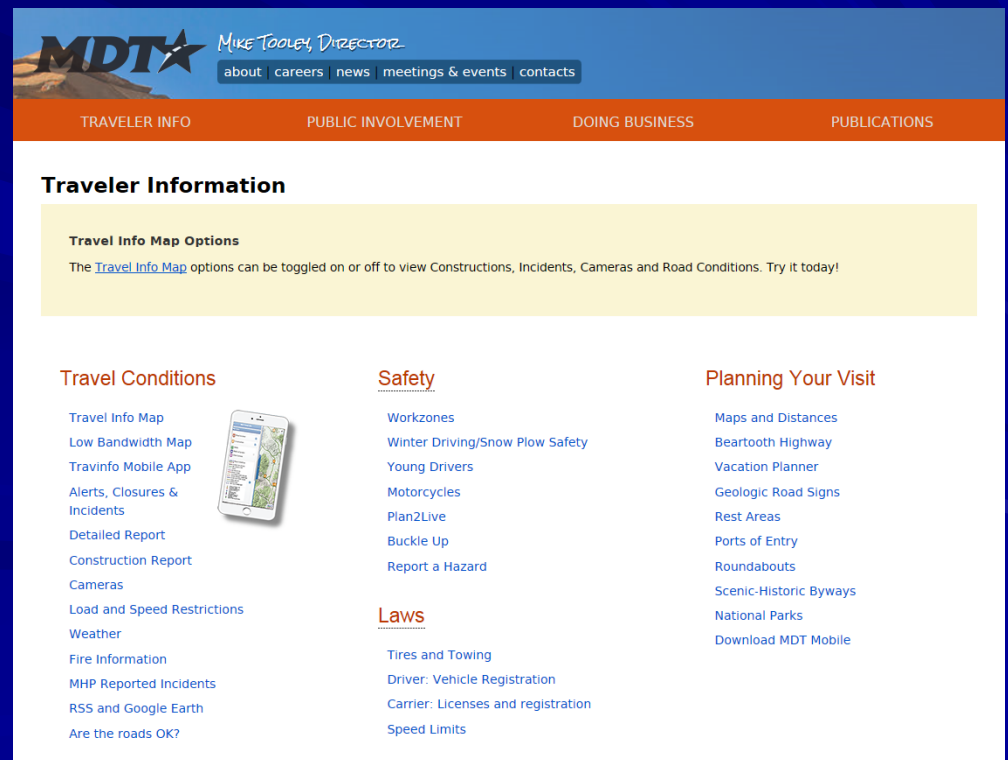


Phone? Dial 511



Travel Info Website

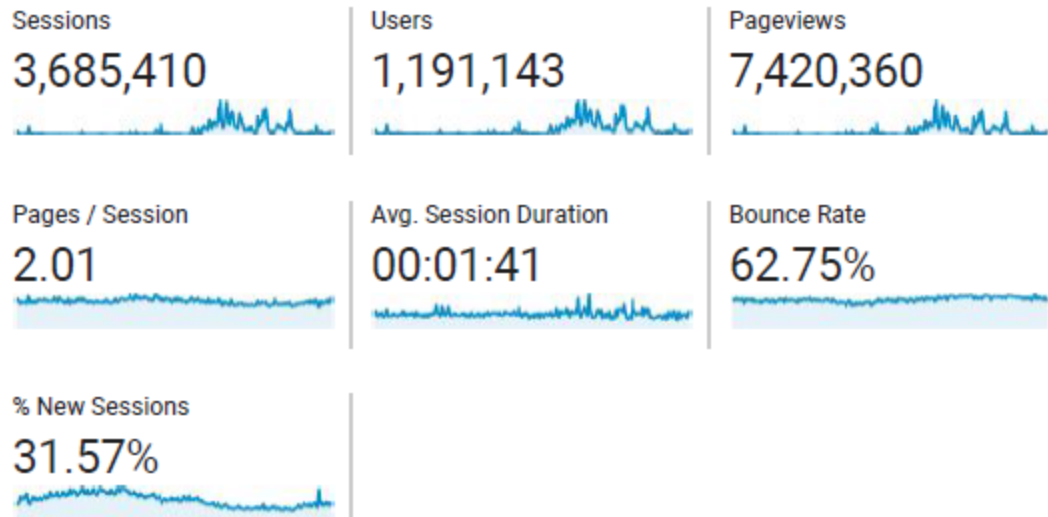
- Content Traveler Information
- Maps
- Reports
- Are the roads ok?
- Plan Your Visit
- Safety
- Restrictions/Laws



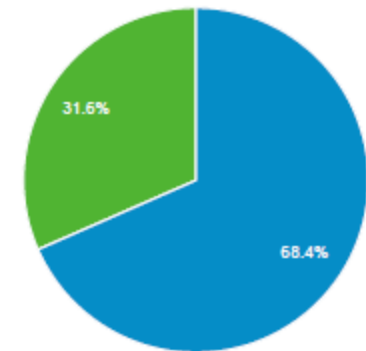
The screenshot shows the MDT website's Traveler Information section. At the top, there is a navigation bar with the MDT logo and the name of the Director, Mike Tooley. Below this is a secondary navigation bar with links for TRAVELER INFO, PUBLIC INVOLVEMENT, DOING BUSINESS, and PUBLICATIONS. The main content area is titled "Traveler Information" and features a yellow box with "Travel Info Map Options" and a note about toggling map options. Below this, there are three columns of links: "Travel Conditions" (including Travel Info Map, Low Bandwidth Map, Travinfo Mobile App, Alerts, Closures & Incidents, Detailed Report, Construction Report, Cameras, Load and Speed Restrictions, Weather, Fire Information, MHP Reported Incidents, RSS and Google Earth, and Are the roads OK?), "Safety" (including Workzones, Winter Driving/Snow Plow Safety, Young Drivers, Motorcycles, Plan2Live, Buckle Up, and Report a Hazard), and "Planning Your Visit" (including Maps and Distances, Beartooth Highway, Vacation Planner, Geologic Road Signs, Rest Areas, Ports of Entry, Roundabouts, Scenic-Historic Byways, National Parks, and Download MDT Mobile). A "Laws" section is also present with links for Tires and Towing, Driver: Vehicle Registration, Carrier: Licenses and registration, and Speed Limits. A small image of a smartphone displaying a map is positioned between the Travel Conditions and Safety sections.

Web Stats

- Stats (April 26, 2016 – April 26, 2017)



■ Returning Visitor ■ New Visitor

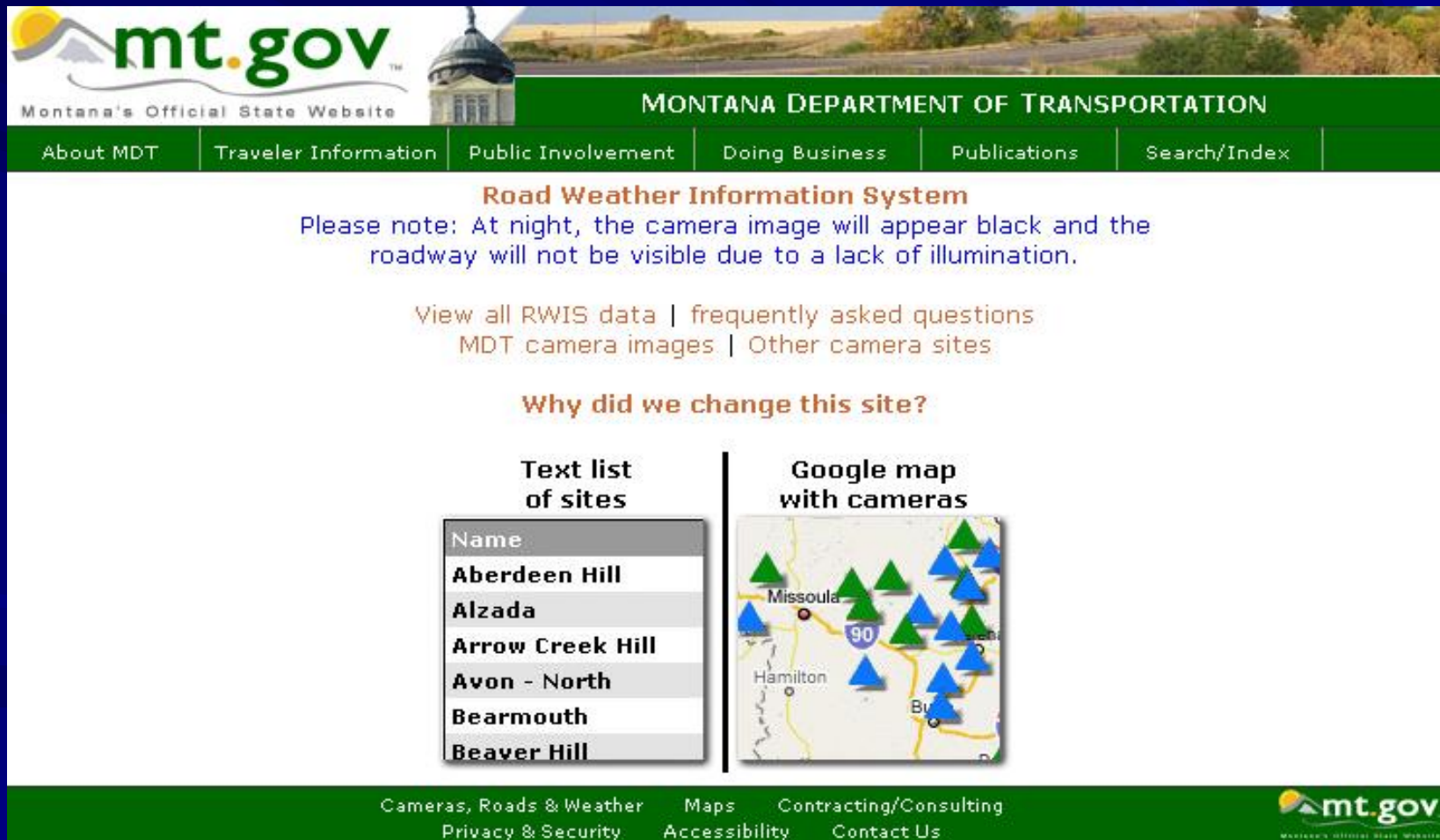


What Else Is There?

- Mobile app
 - Updated conditions critical to mission
 - Public outreach effort
- Cameras/RWIS
 - 66 cameras / 73 RWIS
- VMS
 - 21 Permanent / 72 Portables
 - Software Upgrade
- Snowplow Cams (Liveview)
 - Moved to prod / 10 total
 - Two more units will be added



Remote Weather Information Stations (RWIS) and Cameras



mt.gov
Montana's Official State Website

MONTANA DEPARTMENT OF TRANSPORTATION

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Road Weather Information System

Please note: At night, the camera image will appear black and the roadway will not be visible due to a lack of illumination.


[View all RWIS data](#) | [frequently asked questions](#)
[MDT camera images](#) | [Other camera sites](#)

Why did we change this site?

Name
Aberdeen Hill
Alzada
Arrow Creek Hill
Avon - North
Bearmouth
Beaver Hill

Text list of sites

Google map with cameras

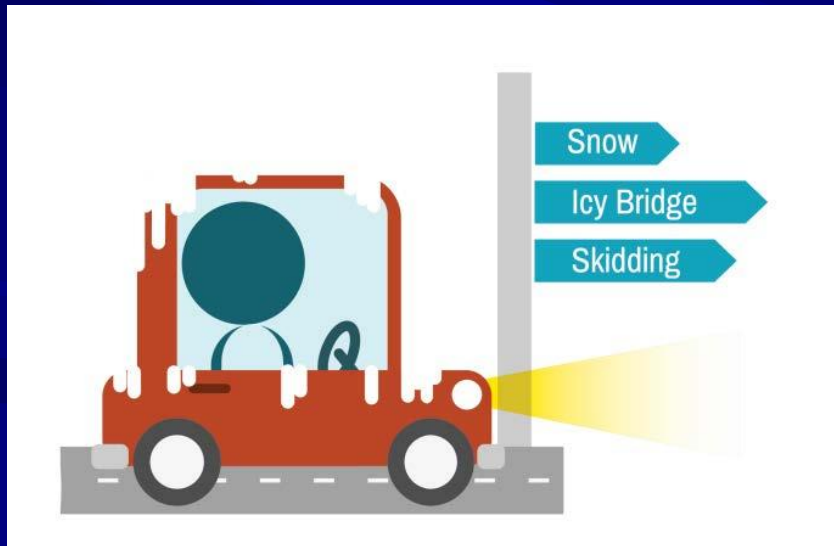


[Cameras, Roads & Weather](#) | [Maps](#) | [Contracting/Consulting](#)
[Privacy & Security](#) | [Accessibility](#) | [Contact Us](#)

mt.gov
Montana's Official State Website

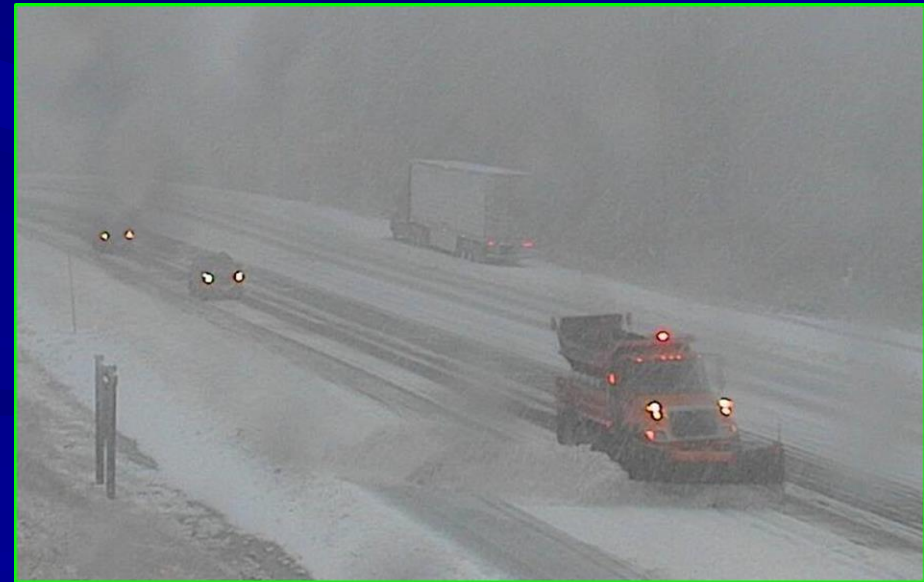
Winter Driving & Snowplow Safety

- Winter Preparedness
- Safe Driving Tips
- Snowplow Safety



Purpose of MDT Plowing

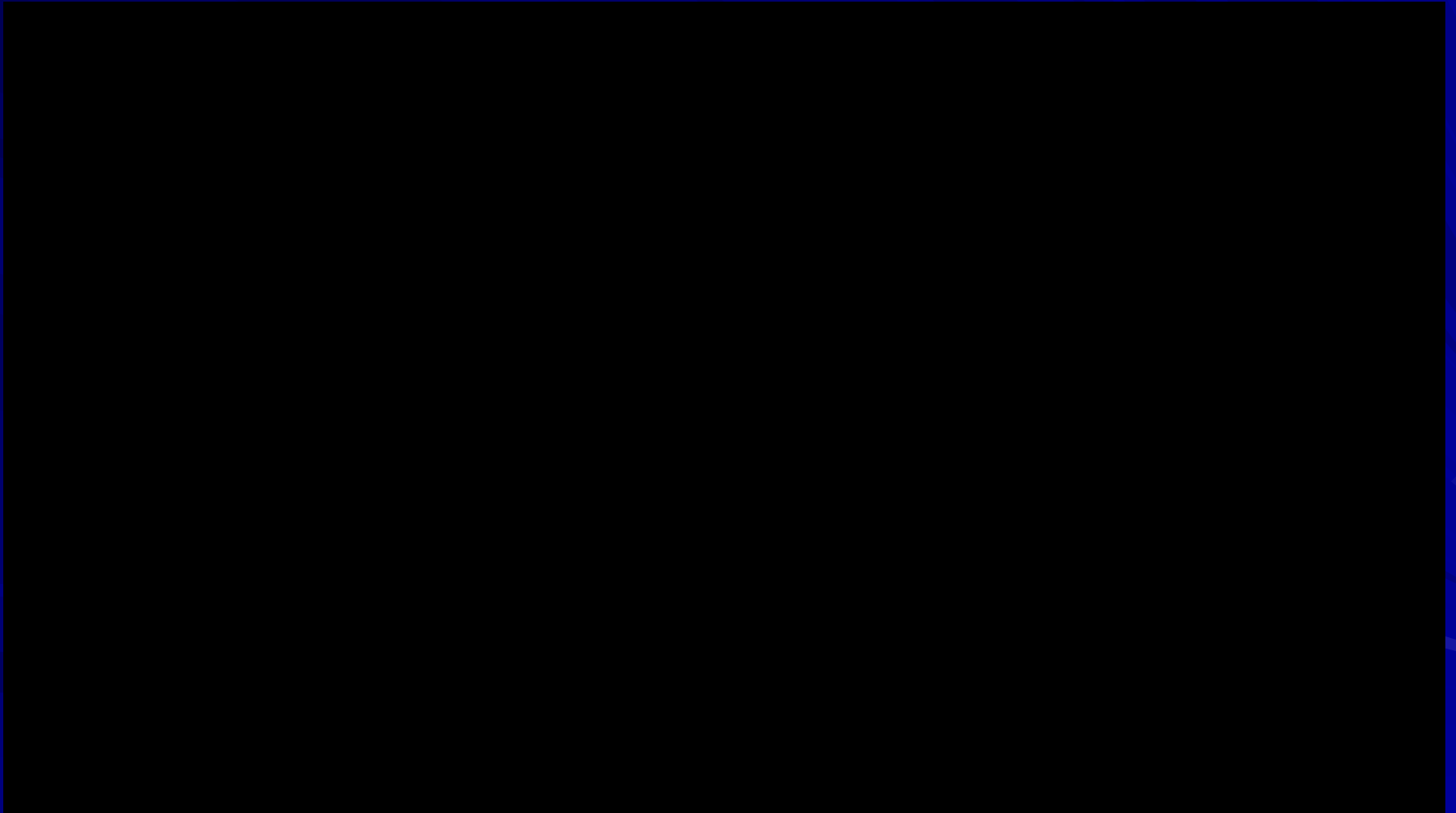
- Maintenance Division Responsibility
- Winter Maintenance
- Level of Service Guidelines
- Safety Perspective
- Traveler Information



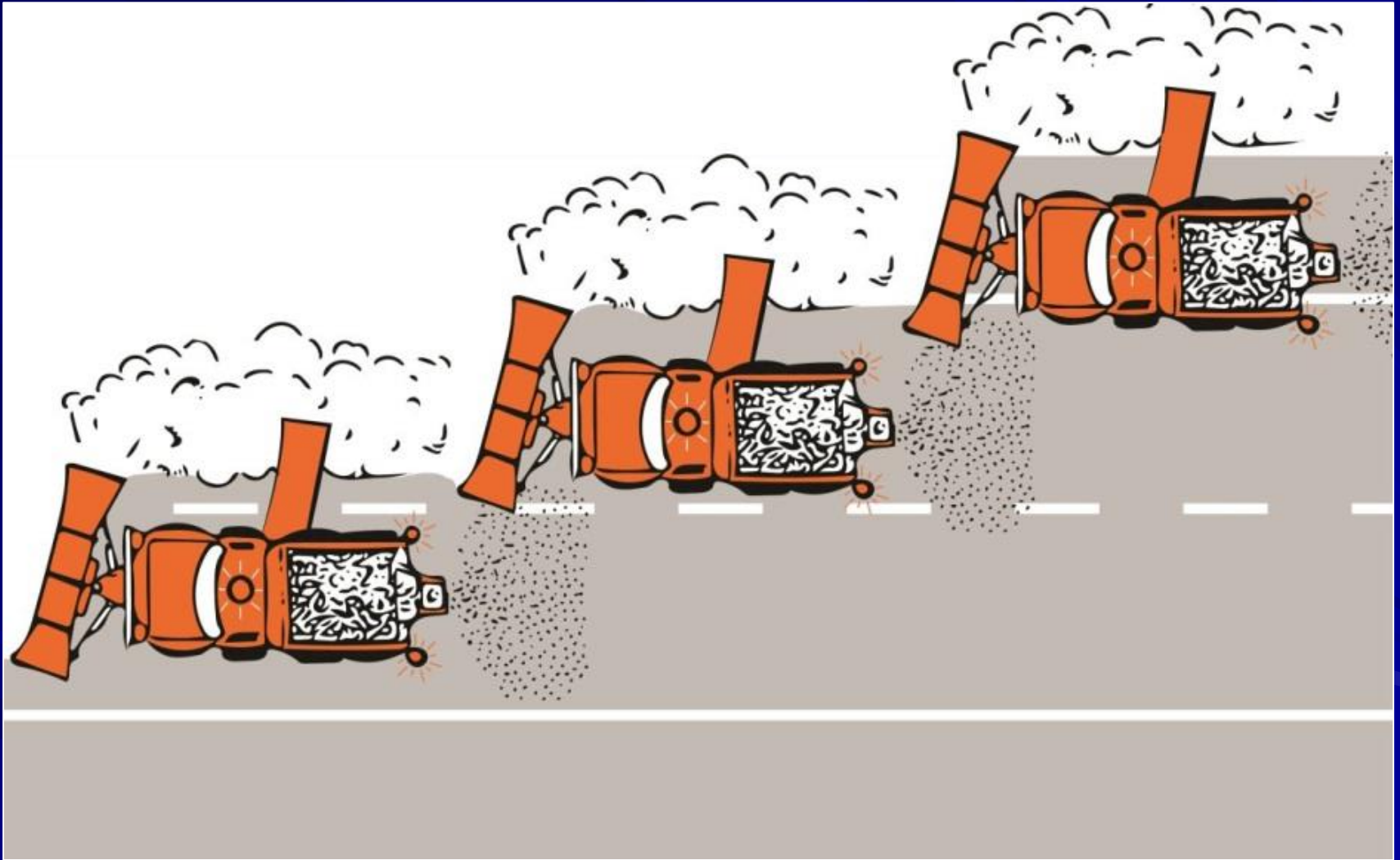
Tow Plows



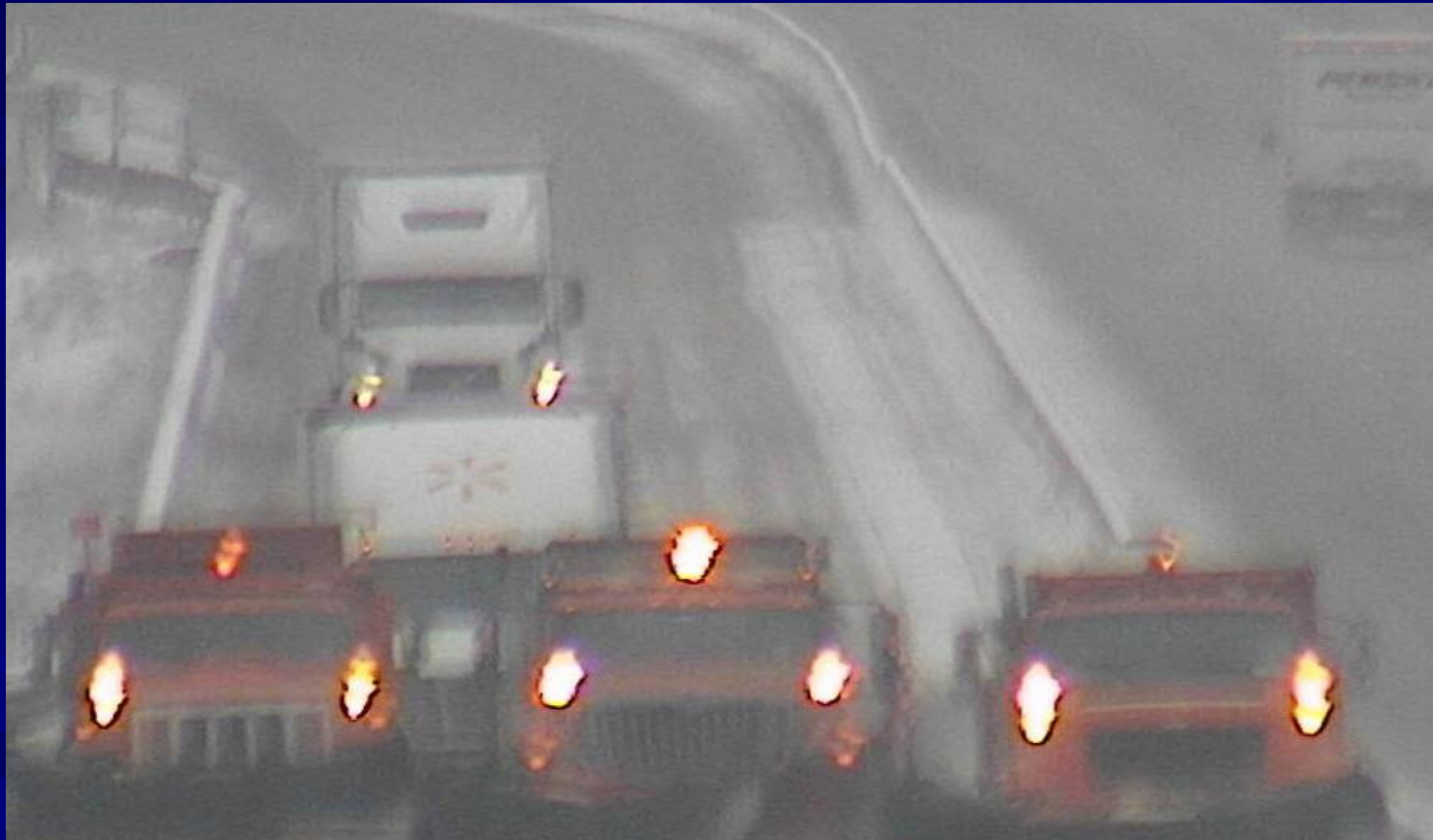
Tow Plow Video



Tandem Plowing



Things to Remember



Comments or Questions?

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