



**National
Transportation
Safety Board**

Truck and Bus Safety FY 2014

Rob Molloy
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Office of Highway Safety

NTSB Activities FY 2014

- Personnel Changes
- Completed Investigations
- On-Going Investigations
- Other projects

Personnel Actions

- Chairman Hersman to NSC
- Acting Chairman Hart
- Nominated Member
 - Dr. Bella Dihn-Zarr
 - FIA Foundation, Make Roads Safe, AAA Foundation, NHTSA, CDC

Completed Investigations

- Midland, TX Report
- FMCSA Oversight Recommendations
- Tractor Trailer Recommendations
- Mount Vernon, Report

Midland Accident

- Parade float struck by train
 - November 15, 2012
 - Veterans Day Parade
 - 12 servicemen and spouses on folding chairs on flatbed
 - 4 fatalities, 11 injuries



Parade float

Lead locomotive



Midland Safety Issues

- Driver expectations
- Traffic signal preemption
- Parade planning
- Parade safety

FMCSA Recommendation Letter

- Four motor carrier accidents
- Alerts in BASICs
- FMCSA review prior to accidents

FMCSA Letter-Motorcoach Accidents



Pendleton, OR
12/30/2012



San Bernardino, CA
2/3/2013

FMCSA Letter-Motorcoach Accidents



Elizabethtown, KY
3/2/2013



Murfreesboro, TN
6/13/2013

FMCSA Letter Safety Issues

- Determine why violations of safety regulations are being missed during compliance reviews
- Determine why the quality assurance efforts are failing to address accuracy and completeness of compliance reviews
- Review the effectiveness of focused reviews

Tractor Trailer Safety Issues

- Mitigation of blind spots
- Side underride protection
- Rear underride protection
- Improving traffic safety data

Mount Vernon, WA

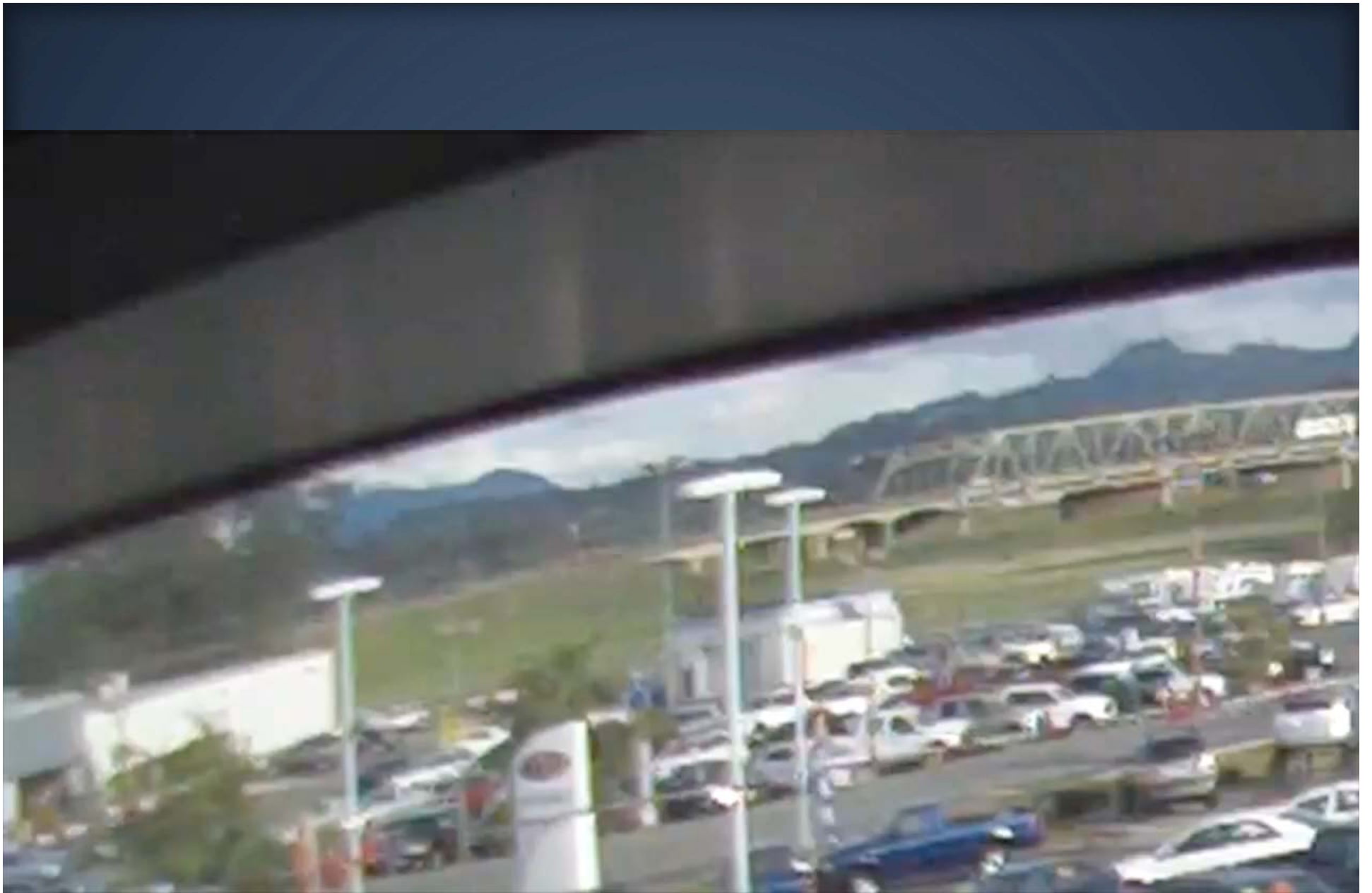
- Bridge collapse
 - May 23, 2013
 - Interstate 5 over Skagit River
 - Oversize truck struck bridge
- Safety systems in place
 - Systems error

Oversized Load





NTSB



NTSB

Mount Vernon Safety Issues

- Permitting & route surveys
- Pilot/escort vehicle operations
- Commercial driver operations
- State practices for bridge strikes
- Low-clearance signage

On-Going Investigations

- Rosedale, MD (5/28/2013)
- Naperville, IL (1/27/2014)
- Orland, CA (4/10/2014)
- Cranbury, NJ (6/7/2014)
- Red Lion, DE (9/21/2014)
- Davis, OK (9/26/2014)

Other NTSB Highway Projects

- Special Investigative Reports
 - Bus onboard videos
 - Rear end collision prevention
- Forums/Symposiums
 - Drowsy driving
 - Passenger vehicle tire safety



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