



I80 Truck Management During California Ice & Snow Events

Presented by:

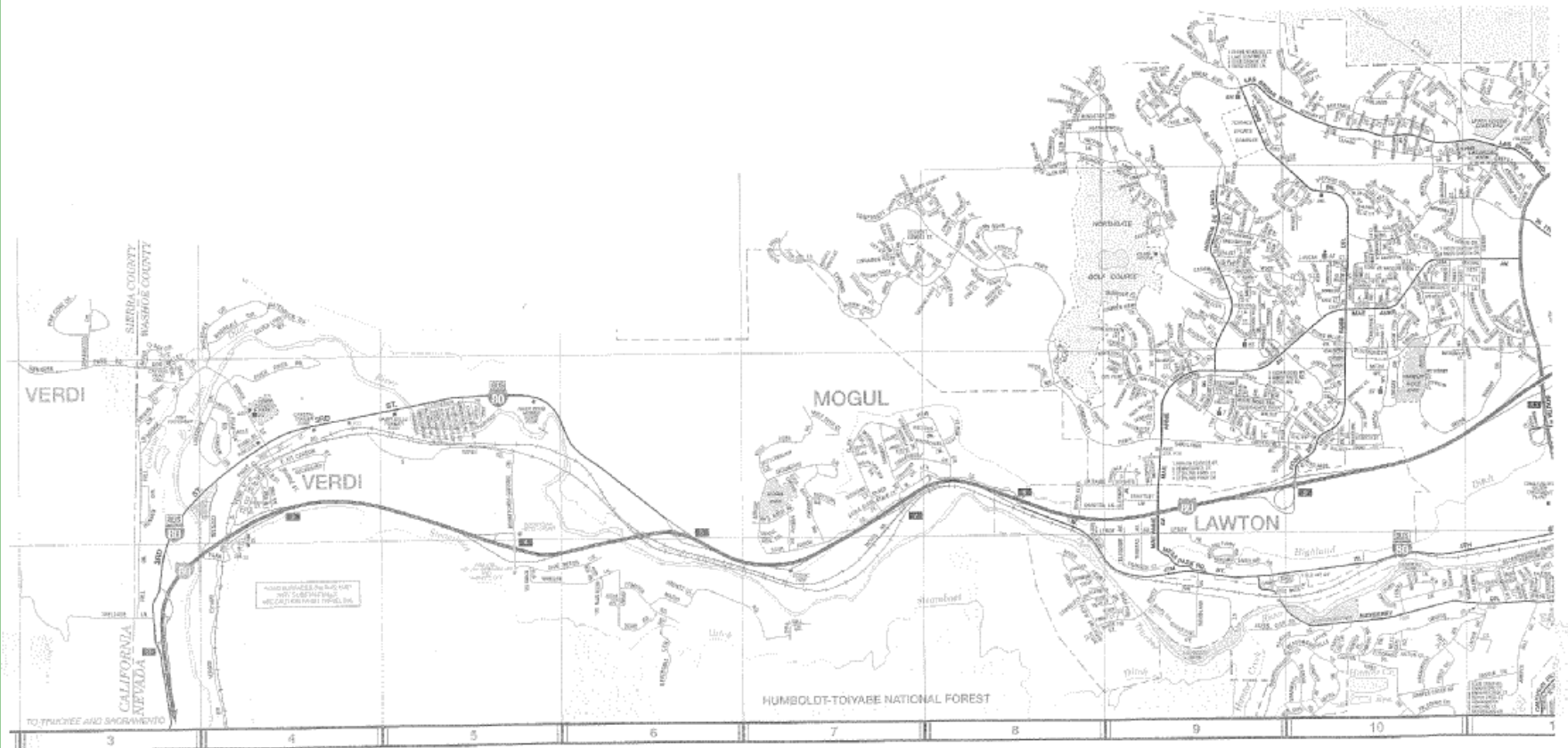
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Map of I80 near Stateline



Queue on I80 during a Snow Closure
December 7, 2007



Caltrans File Photo
Date Unknown



Trucks on Gold Ranch Road
January 15, 2008 Snow Event



02/03/08 Winter Storm Event

1:00pm freeway closed to trucks

4:00pm photo taken

7:00pm freeway opened to trucks

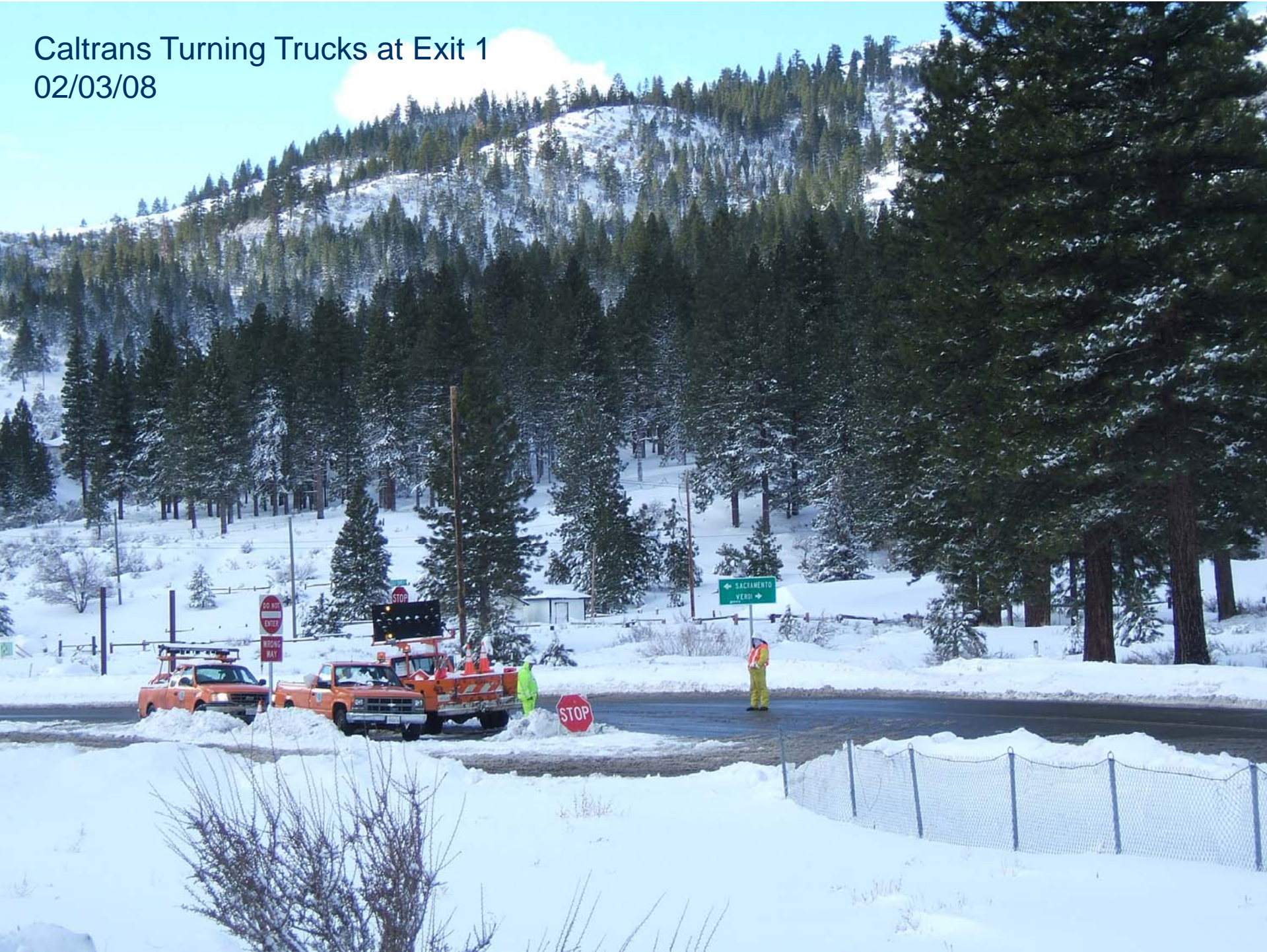


Caltrans Turning Trucks at Exit 1

02/03/08



Caltrans Turning Trucks at Exit 1
02/03/08





Existing Challenges

- Alternative corridors west of Robb Dr
- Impacts of truck events on local access
- Regional truck parking during ice and snow events
- NDOT's role in accommodating truck parking during these events
- Municipal role in accommodating parking during these events
- Funding

Current Caltrans Practice

- Caltrans chain checks in Nevada
- Caltrans truck control checkpoint in Nevada
- Caltrans freeway closures in Nevada



Statistics

- Frequency of Caltrans truck controls
- Daily truck volume
- Hourly truck volume
- Available truck parking
- Parking on I80 shoulder
- Queue length during a 1 ½ hour closure





Proposed Future Truck Stops

- Proposed new truck stops are development driven and subject to municipal approvals
 - Big Wheel Truck Stop in Fernley (exit 48)
 - TRCC Truck Stop at the Patrick interchange
 - Flying J at Robb Dr interchange
 - Boomtown Truck Stop at Garson Rd interchange



Planned Growth affecting I80

- Sommersett
- Sierra Canyon II
- Mortenson et al. master plan area
- Gold Ranch
- Port of Oakland upgrades
- Reno Tahoe Industrial Park expansions



NDOT Public Relations Effort

- NDOT Flyer
 - Posted on the NDOT Web Site
 - Distributed at every truck stop between Reno, NV and Evanston, WY
 - Posted in California rest areas
 - Distributed at ports of entry in Utah
 - Included in Nevada Motor Transport Association (NMTA) November 2007 newsletter
- NDOT presentations



NO TRUCK PARKING WEST OF RENO DURING I-80 SNOW CLOSURES

The Boomtown® Truck Stop, located west of Reno on Interstate 80, has indefinitely closed.

Parking will not be available on I-80 or at Boomtown® during Donner Pass snow closures.

Due to limited motor vehicle parking in the Reno area, commercial vehicle operators are being asked to please make arrangements for truck stop and parking facilities east of Fernley during snow closures (see map on reverse).



CALL 511 FOR NEVADA ROAD CONDITIONS

Dial "511" within Nevada (1-877-NV-ROADS outside of Nevada) for up-to-the-minute Nevada road reports, as well as road conditions/closures on Interstate 80-Donner Pass in California. Or, log on to www.nevadadot.com.



TAKE IT SLOW IN ICE AND SNOW

The Nevada Department of Transportation reminds all drivers to drive slowly and safely, particularly in winter weather. See www.nevadadot.com/winter for more safe winter driving tips.



Nevada Department of Transportation Public Information Office

Dial "511" for road conditions

(775) 834-8300 · www.nevadadot.com · 1263 South Stewart Street · Carson City, NV 89712

A safety message from the Nevada Department of Transportation, Boomtown Casino and Hotel®, Nevada Department of Public Safety, Highway Patrol Division and Caltrans to help ensure the safety of the motoring public and provide informed travel for commercial carriers.

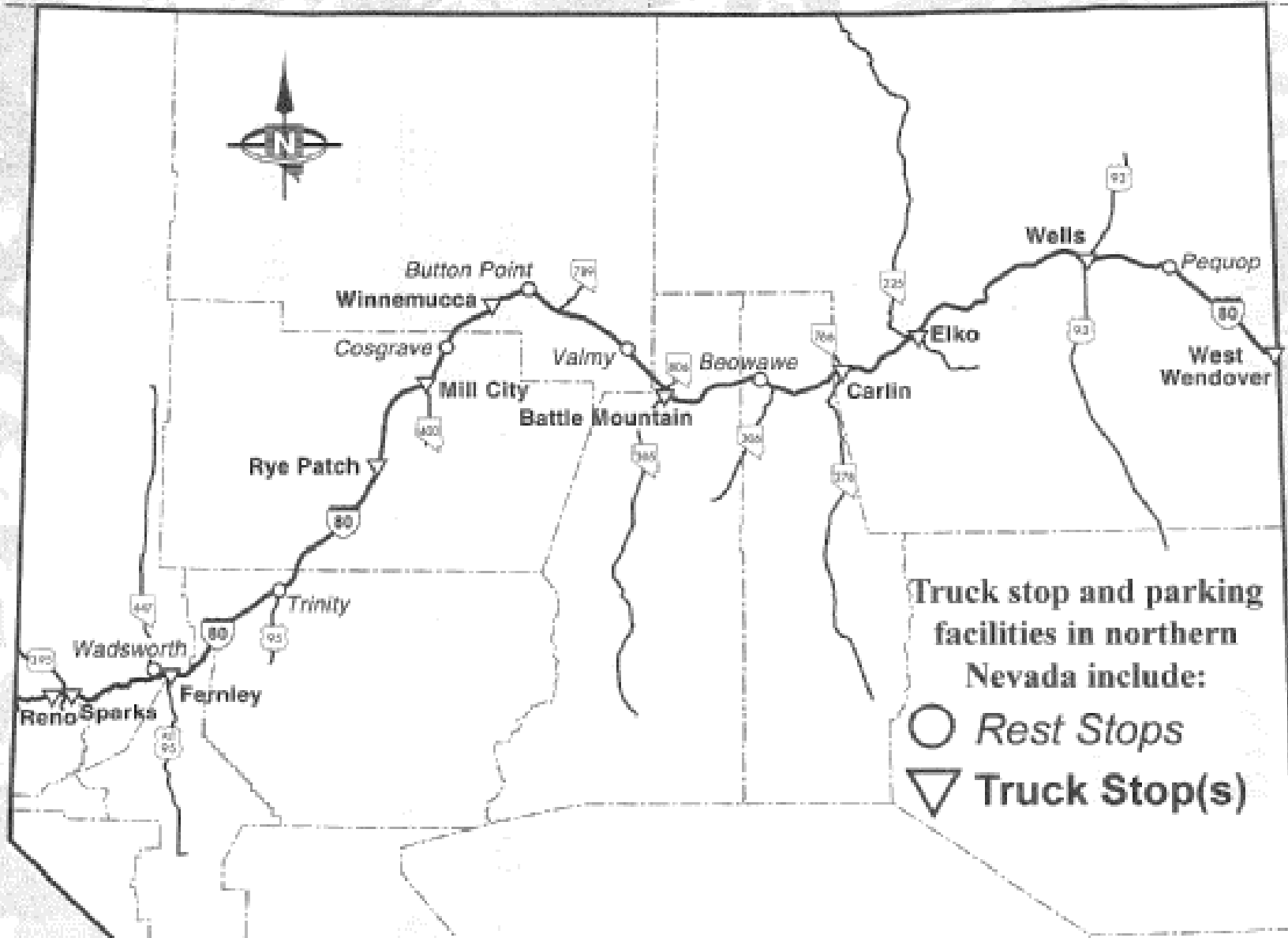
ADDITIONAL TRUCK PARKING FACILITIES

O R E G O N

I D A H O

C A L I F O R N I A

U T A H



Rest Stop / Truck Stop parking may be limited.



NDOT Resources for Disseminating Information to Freight Community



- Interagency communication
- NNROC operates Nevada ITS devices
 - Permanent Dynamic Message Signs (DMS)
 - Cell phone operated Portable DMS
 - Permanent Highway Advisory Radio (HAR)
 - Cell phone operated Portable HAR
 - NDOT 511
 - 800MHz Solar Flashing Signs
 - NDOT web site (Meridian, Special Alert Banners)
- NDOT Road Closure Crews
- Free internet access at certain rest areas



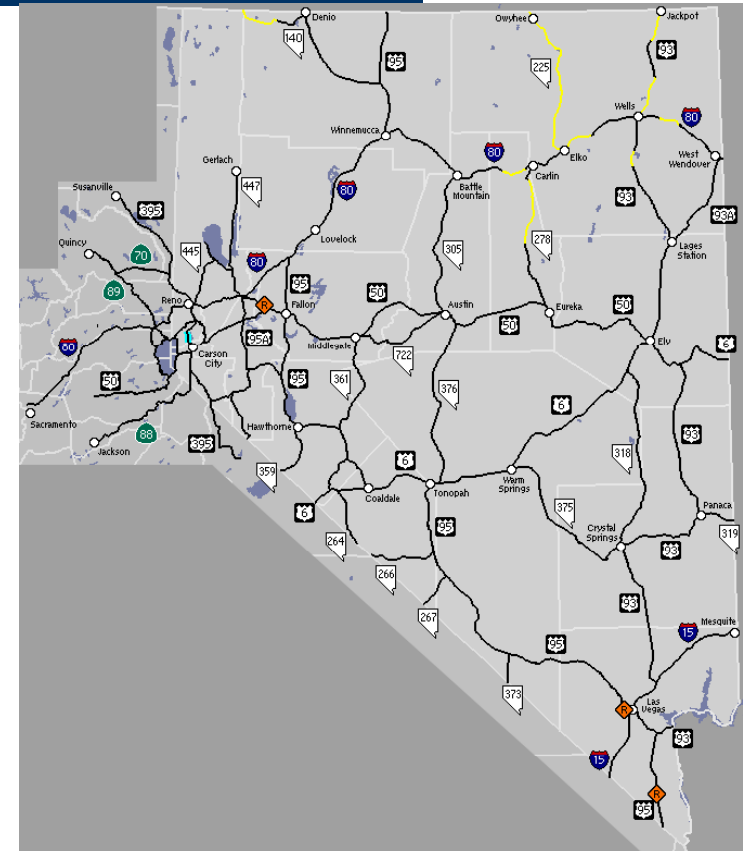
NDOT ITS Devices





NDOT Meridian Software

- NDOT contract with consultant
- Consistent information across various media platforms
- NDOT and Caltrans highways
- Current media platforms:
 - NDOT 511
 - NDOT HAR
 - NDOT web site





NNROC





NDOT 800MHz Trunked Radio System



NDOT maintains a trunked radio system across the state allowing communication with people and devices anywhere in Nevada. This system includes multiple mountaintop radio towers and centrally located hubs.



NDOT Solar Flashers





Proposed NDOT/NHP strategy for Truck Management This Year

Level	Anticipated Closure Duration t (hrs)	Activate NDOT ITS Devices				Nevada Truck Restrictions on I80 east of Reno
		Permanent DMSSs	Portable DMSSs	Activate Solar Flashers	Lovelock Portable HAR	
I	$t < 3$	Winnemucca	Lovelock; Trinity; Wadsworth	Warning ~ California Truck Restrictions	Caltrans message	No
II	$3 \leq t < 6$	Elko, Winnemucca	Lovelock; Trinity; Wadsworth	Warning ~ California Truck Restrictions	Caltrans message	No
III	$6 \leq t < 12$	Wendover, Wells, Elko, Winnemucca	Lovelock; Trinity; Wadsworth	Warning ~ California Truck Restrictions	Caltrans message	No
IV	$12 \leq t < 24$	Wendover, Wells, Elko, Winnemucca	Lovelock; Trinity; Wadsworth	Regulatory ~ Nevada Truck Restrictions	NDOT message	Yes
V	$t \geq 24$	Wendover, Wells, Elko, Winnemucca	Lovelock; Trinity; Wadsworth	Regulatory ~ Nevada Truck Restrictions	NDOT message	Yes



NDOT Truck Restrictions on I80



- Experimental program
- Similar to Caltrans truck management program
- Coordinated effort between NDOT, NHP, Caltrans, & CHP
- Proposed truck controls on I80 between JCT95 and stateline
- Interim check points
- Proposal has severe impacts to truck drivers
 - Limited parking at truck stops in rural areas
 - Safety issues related to parking on freeway shoulders
 - Possible delays to freight deliveries
 - Drivers access to services (food, lodging, fuel, showers, restrooms, etc)
 - Clean up after events



Exemptions to Truck Restrictions

- Vehicles exempted by Caltrans would be exempted by NDOT
 - US Postal Service
 - Certain livestock sensitive to cold (pigs)
 - DOBBAS Trucking (UP contractor for the West Coast)
 - Fuel Trucks
 - California Prison Buses
- Vehicles with destinations in Nevada would be exempted



QUESTIONS?





Thank You For Requesting NDOT to Speak at Your Meeting



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