



Projects Update and Winter Storms

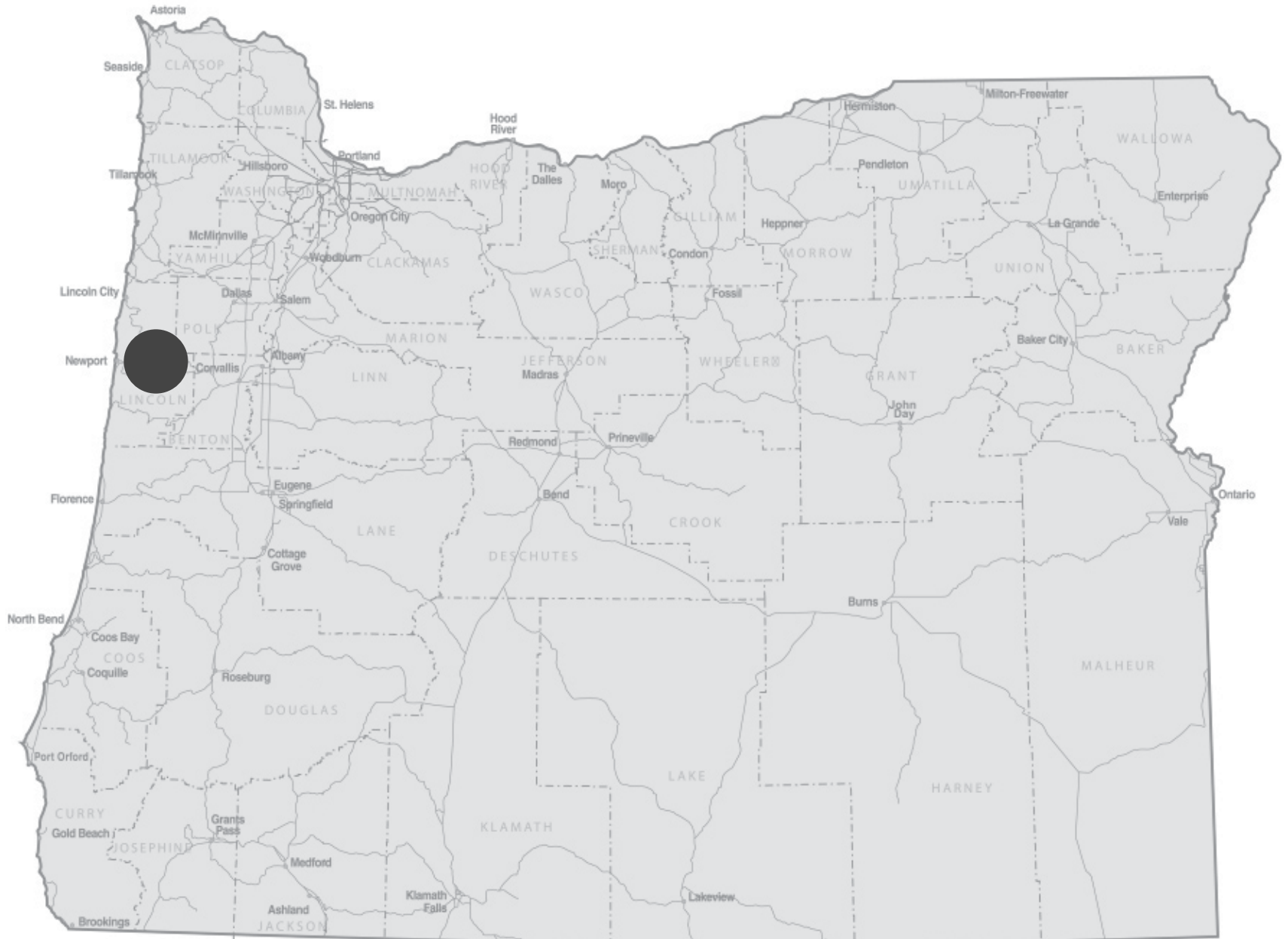
Senate Committee on Business and Transportation

Paul Mather, Highway Division Administrator

February 1, 2017



US 20: PME: UPRR - Eddyville



US 20: PME: UPRR - Eddyville



OR 99W: Newberg-Dundee



OR 99W: Newberg-Dundee



OR 99W: Newberg-Dundee



OR 62 Expressway



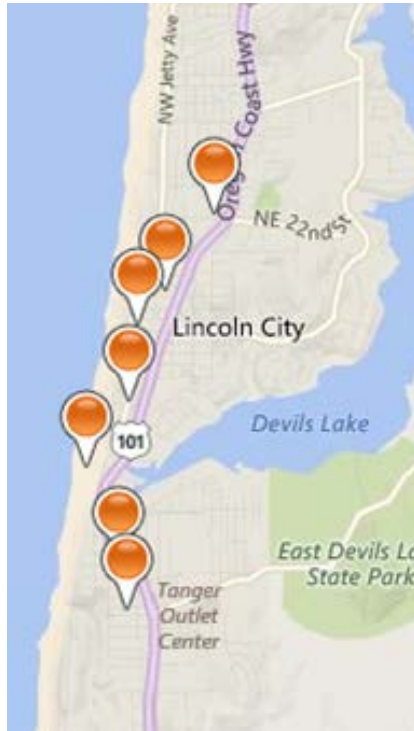
OR 62 Expressway



OR 62 Expressway



US 101: Lincoln City, Adaptive Signal Timing



Evaluation Summer 2016

Weekdays midday

Weekday afternoon

Saturday midday

July and August

7 signalized intersections

1.8 miles



US 101: Lincoln City, Adaptive Signal Timing

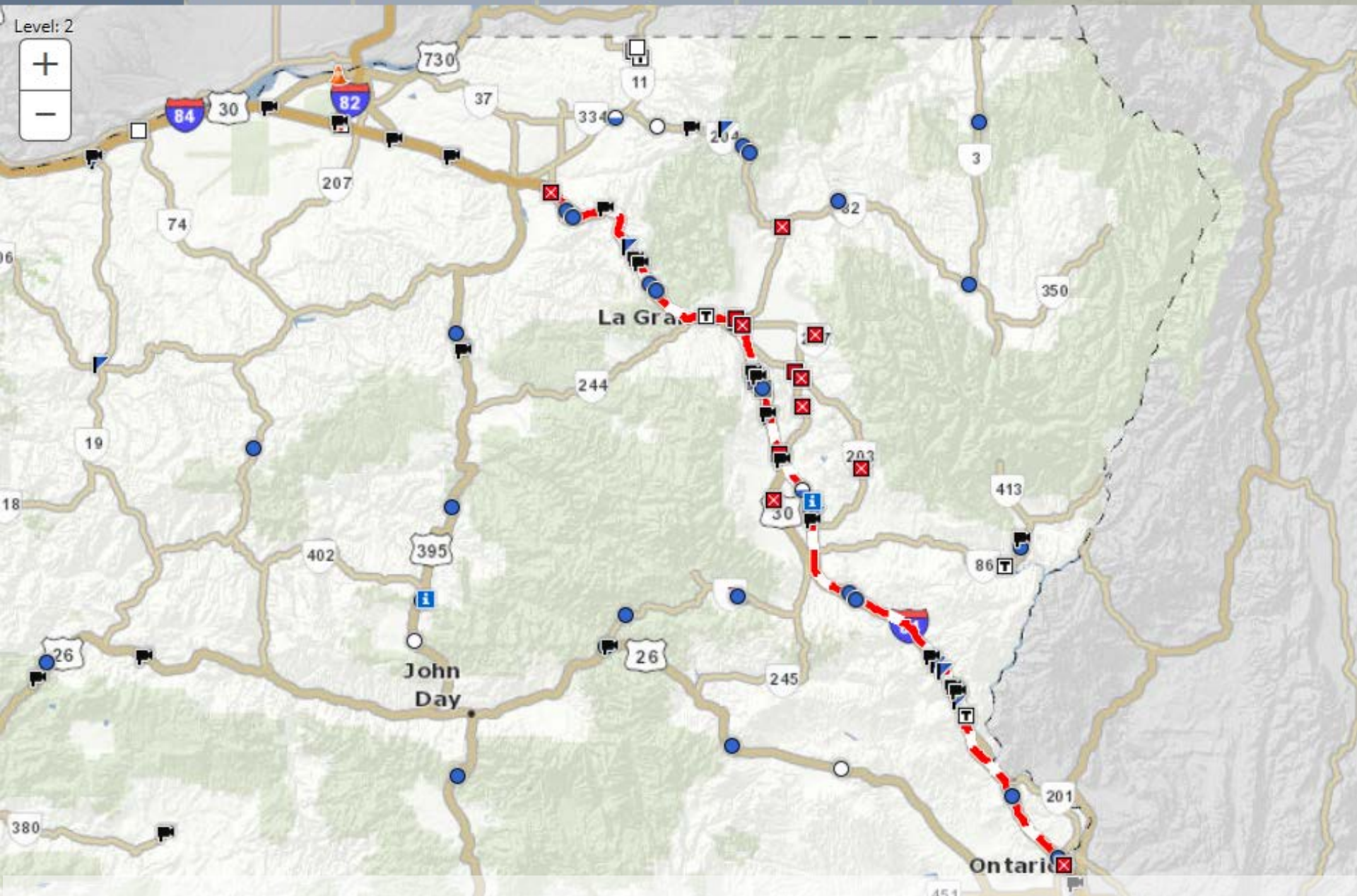
Travel time
improved by 5%
to 23%

Greatest
improvement
southbound

Will refine for
future
implementation



2016-2017 Winter Storms



I-84 Closed from Pendleton to Ontario (12/27)

Eastern Oregon Winter Operations



I-84 at Three Mile Hill



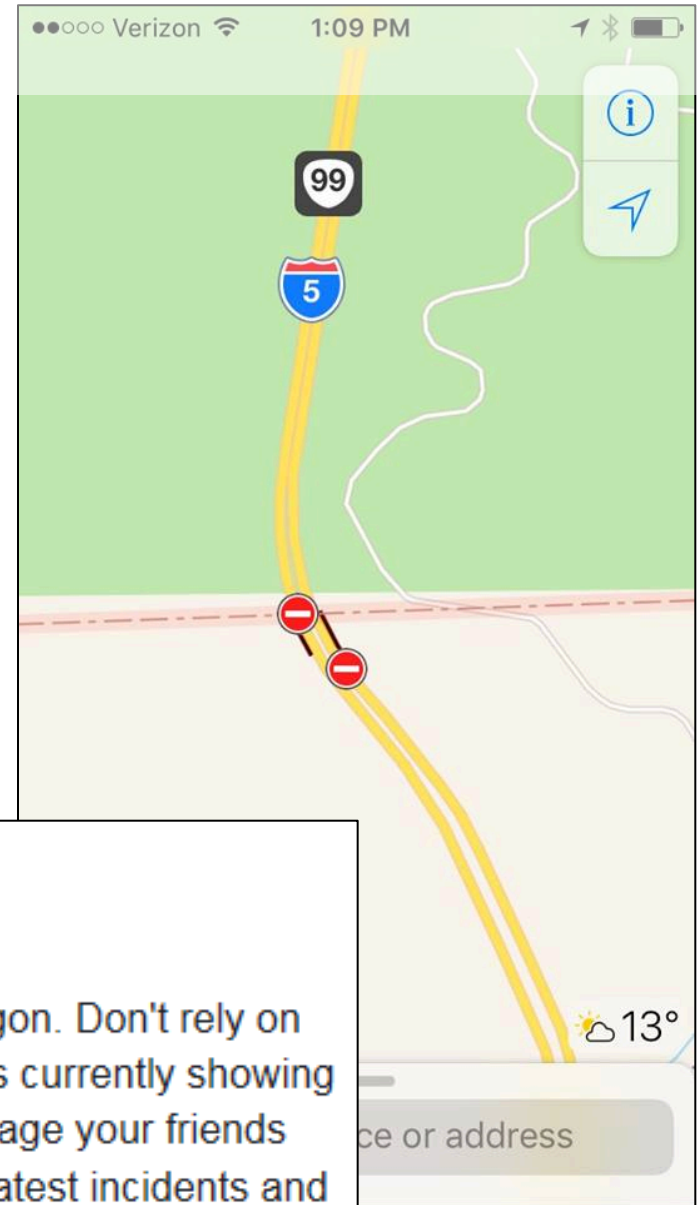
OR 237 – Cove Highway



US 101 – Langlois (north of Port Orford)



Smartphone Directions



Oregon Department of Transportation

January 6 at 1:48pm · 🌐

Attention drivers! Use TripCheck.com when you're in Oregon. Don't rely on other maps or GPS or you could get stranded. This map is currently showing I-5 the OR/CA border closed, but it's open. Please encourage your friends and family to follow TripCheck.com (or call 5-1-1) for the latest incidents and weather information. Be safe, not stranded!

I-5 Northbound from California



[Previous Images](#)

Elevation 749'
SHA 5 R 20.98

[Preset Information](#)

[Close](#)



Region 4 Headquarters - Bend



Contractor Help



US 26 Congestion



US 26 Congestion



Snow Removal

Plows
Sanders
Blowers

Sanding Rock
Liquid Deicer
MgCl

Chains
Traction Tires



Salt Pilot

2012 - present

Integrate limited salt use;
continue to use sand and deicer

Evaluate crashes and closures

Monitor damage to infrastructure and impacts to environment



Salt Pilot

2012 - present

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continue to use sand and deicer

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Monitor damage to infrastructure and impacts to environment



Results Through 2015/16

Fewer crashes
I-5: 115 to 45
US 95: 75 to 50

Fewer holds/
closures
I-5: 36 to 3

Fewer chain
restrictions
I-5: 48 to 11



Results Through 2015/16

No impact to
vegetation

Elevated CI
levels in one
stream

No observed
impacts to roads
and bridges



Salt Pilot

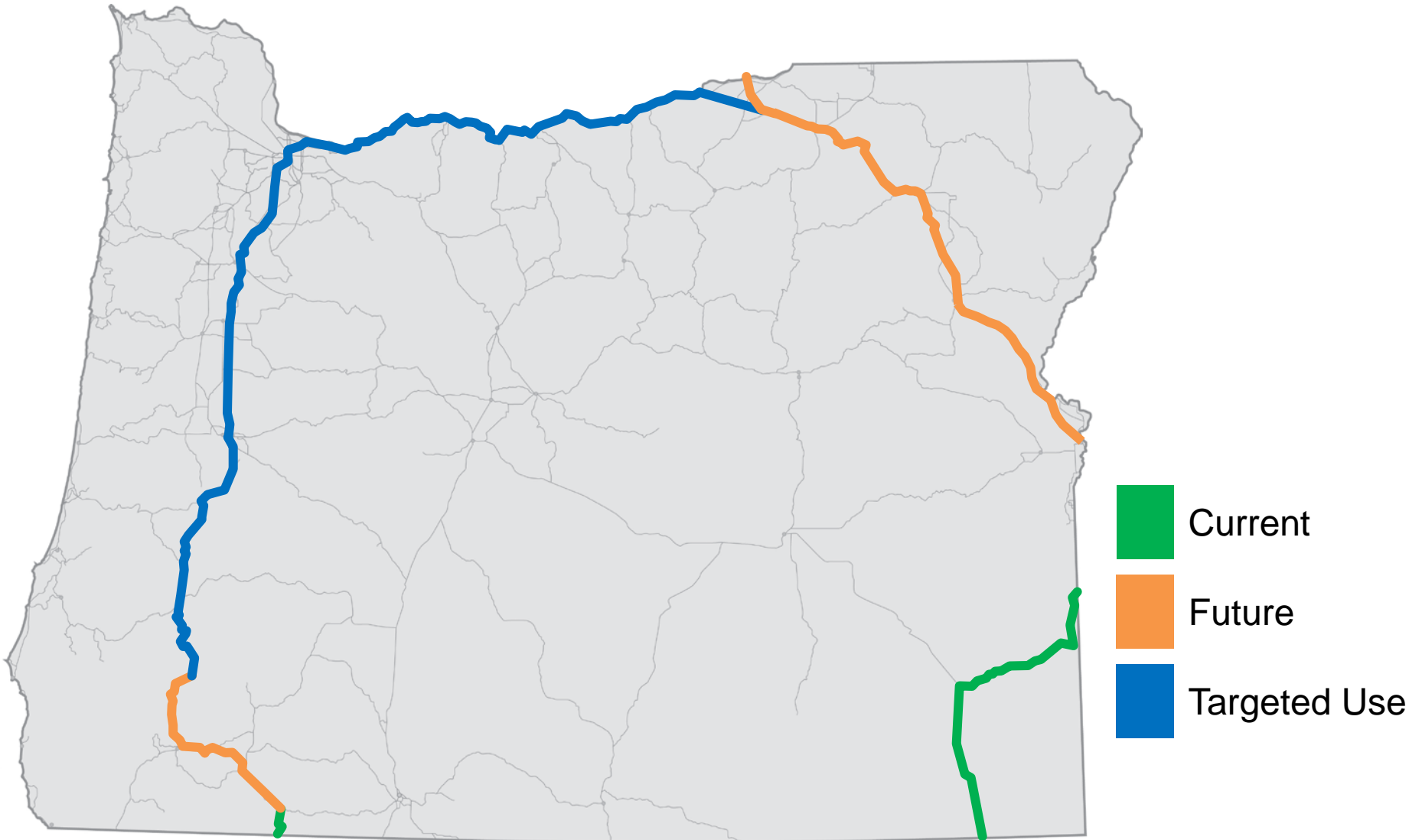
Minimal use with
maximum benefit

Target storms
followed by days
of subfreezing
temperatures

Only western
state not to use
salt



Salt Pilot Routes



Jordan Valley Salt Storage



I-5/Siskiyou Pass



US 95 (ION Highway) – Southeast Oregon



US 26 at Washington Park

