



# I-11 NORTHERN NEVADA ALTERNATIVES ANALYSIS MARCH 2018 PUBLIC MEETINGS

The Nevada Department of Transportation (NDOT) is initiating the I-11 Northern Nevada Alternatives Analysis. The goal of this Planning and Environmental Linkage (PEL) process is to advance the congressionally designated I-11 corridor of US 95 between Las Vegas and Interstate 80 as identified in the *I-11 Intermountain West Corridor Study (2014)* by considering a range of potential corridors. The result will be a smaller range of potential corridors to be analyzed under future environmental study process(es). This will help NDOT to strategically plan how to best advance this important transportation investment over time and inform future actions by both NDOT and federal land agencies.

To hear from as many Nevadan's as possible, NDOT will be holding a round of public meetings between March 20 and March 29 at the locations listed below. Each meeting will contain the same content, including a formal presentation. Please help us advance this critical future transportation link. The public comment period will remain open until Friday April 13, 2018.

Location	Date/Time
<b>Las Vegas</b> Santa Fe Stations Casino, Centennial B Ballroom 4949 North Rancho, Las Vegas, NV 89130	March 20 4:00-7:00pm <b>Presentation at 5:30pm</b>
<b>Tonopah</b> Tonopah Convention Center 301 Brougner Avenue, Tonopah, Nevada 89049	March 21 4:00-7:00pm <b>Presentation at 5:30pm</b>
<b>Hawthorne</b> Hawthorne Convention Center 932 E. Street, Hawthorne, NV 89415	March 22 4:00-7:00pm <b>Presentation at 5:30pm</b>
<b>Fallon</b> Fallon Convention Center 100 Campus Way, Fallon, NV 89406	March 27 4:00-7:00pm <b>Presentation at 5:30pm</b>
<b>Reno/Sparks</b> Grand Sierra Resort, Crystal Room 2500 East 2nd Street, Reno, NV 89595	March 28 4:00-7:00pm <b>Presentation at 5:30pm</b>
<b>Carson City</b> NDOT Headquarters 3 <sup>rd</sup> Floor Conference Room 1263 S. Stewart Street, Carson City, NV 89712	
<i>Video Conference Locations:</i>	
<b>Winnemucca</b> District III Office Conference Room 725 W. 4th Street, Winnemucca, NV 89445	March 29 2:00-5:00pm <b>Presentation at 2:30pm</b>
<b>Elko</b> District III Office Conference Room 1951 Idaho Street, Elko, NV 89801	
<b>Las Vegas</b> District I Office Conference Room Bldg. A 123 E. Washington Avenue, Las Vegas, NV. 89101	
If you cannot attend in person, please join us via Facebook Live at 2:30 p.m. on March 29 <sup>th</sup> to watch the presentation and submit your comments or ask questions. <a href="https://www.facebook.com/NevadaDOT/">Facebook.com/NevadaDOT/</a>	

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# BACKGROUND AND PURPOSE

A joint study by NDOT and the Arizona Department of Transportation, the I-11 and Intermountain West Corridor Study (IWCS) was completed in 2014. In Northern Nevada, a high level of analysis was completed to recommend that I-11 make a connection from Las Vegas to points north along the western side of the state.

The purpose of this study is to build on the recommendations of the I-11 and IWCS by developing and evaluating specific corridor alternatives linking Las Vegas with I-80, and documenting issues, constraints, and opportunities in a PEL document, to lay the groundwork for future NEPA studies.



Governor Brian Sandoval and Governor Jan Brewer unveil Future Interstate 11 Sign at the Hoover Dam, March, 21 2014.

## Intermodal Surface Transportation Efficiency Act (ISTEA)

The CANAMEX Trade Corridor, connecting Mexico and Canada through Arizona, was outlined in the "ISTEA" highway bill.

## North American Free Trade Agreement (NAFTA)

Establishes trade and manufacturing opportunities between the U.S., Canada, and Mexico, increasing the importance of creating a north-south connection in the Intermountain West.

## High Priority Corridors

The CANAMEX corridor was defined by Congress in the 1995 National Highway Systems Designation Act.

## Mike O'Callaghan-Pat Tillman Memorial Bridge

Bridge bypassing the Hoover Dam eliminates a major bottleneck on the CANAMEX corridor.

## I-11 and Intermountain West Corridor Study

Arizona and Nevada validate the I-11 Corridor on US 93 between Wickenburg and Las Vegas, and define a wide corridor for further study from Wickenburg to Nogales, and from Las Vegas to I-80.

## Fixing America's Surface Transportation (FAST) Act

The future I-11 designation is officially extended south to Nogales and Las Vegas to I-80 in federal transportation legislation.

## I-11 Northern Nevada Alternatives Analysis

Advanced study of the Northern Nevada connectivity option recommended in the I-11 and Intermountain West Corridor Study. This includes alternatives development, analysis, and evaluation of corridor options between Las Vegas and I-80, including an updated Planning and Environmental Linkages (PEL) document, with the goal of identifying recommended corridor(s) to advance into future NEPA studies.

## I-11 Corridor Tier 1 EIS

Formal National Environmental Policy Act environmental review process begins on the I-11 Corridor Study, from Nogales to Wickenburg, Arizona, with the goal of identifying a Preferred Corridor Alternative.

## Moving Ahead for Progress in the 21st Century Act (MAP-21)

Future I-11 from Phoenix to Las Vegas is designated in federal transportation legislation.

# NEXT STEPS

The project team will collect information from stakeholders and the public to help identify Study Area issues and opportunities, and refine the alternatives and screening criteria, as applicable. Screening results and the corridor alternative(s) recommended for advancement will be presented at the next round of public meetings.



The Nevada Department of Transportation (NDOT) welcomes your input on the corridor alternatives developed as part of the Alternatives Analysis Study and Planning and Environmental Linkages (PEL) effort for the proposed Interstate 11 (I-11) between Las Vegas and I-80.

Please review and comment on the corridor alternatives, and provide feedback on any known issues or opportunities. These corridor alternatives were developed based on input from prior studies, prior stakeholder coordination, and technical analysis conducted to date.

## WHAT IS I-11?

I-11 is envisioned as a continuous high-capacity transportation corridor that has the potential to enhance movement of people and freight, and to facilitate regional connectivity, trade, communications, and technology.

**What is a PEL?** PEL documents information gathered during this corridor planning phase to inform the environmental review process that is required under NEPA (National Environmental Policy Act).

**How long will this PEL process take?** It is anticipated the PEL will be completed for I-11 by mid 2018.

**Will there be opportunities for public input through the PEL process?** The PEL process involves relevant stakeholders, resource agencies, and public to build consensus and establish a foundation for NEPA.

**What is the outcome of the PEL process?** The PEL process provides the future NEPA study team with documentation on the outcomes of the alternatives analysis process, including the history of decisions made and the level of detailed analysis undertaken.

## SCHEDULE OVERVIEW

- FEB- Methodology Outreach with Stakeholders
- MAR- Methodology Outreach with Public
- APR- Evaluation Results Outreach with Stakeholders
- MAY- Evaluation Results Outreach with Public
- JUN- Final Executive Summary

### How you can get involved:

Attend a public meeting to review the study information and provide comments. View meeting materials online at:

- [i11study.com](http://i11study.com)
- Facebook: Nevada Department of Transportation

To provide comments or ask questions contact: **Kevin Verre** (775) 888-7712  
 KVerre@dot.nv.gov | 1263 S. Stewart St., Carson City, NV 89712

Please submit comments by **Friday April 13, 2018** so that the project team can include your comment in the meeting summary.



# WHAT IS A CORRIDOR ALTERNATIVE?



Study Area varies in width from approximately 5 to 70 miles



Corridor Alternatives



Alignment Options within a Corridor

The I-11 and IWCS defined a broad connection between Las Vegas and I-80, establishing the study vicinity for future efforts.



PLANNING

This PEL will identify and screen corridor alternatives within the broad study area, advancing the most feasible alternative(s) into future NEPA studies.



NEPA

Future NEPA efforts will develop and evaluate specific alignments within proposed alternative(s). A single alignment will be recommended for design and construction.

## RANGE OF CORRIDOR ALTERNATIVES

### EVALUATION CATEGORY

Modal Interrelationships

Capacity/Travel Times and Speeds

Economy Vitality

Transportation Plans and Policies

Environmental Sustainability

Land Use and Management

Cost

Technology

Community Acceptance

### PROPOSED ALTERNATIVES

## EVALUATION CRITERIA

The range of corridor alternatives are illustrated on the map, and were developed based on concepts from prior studies, input received during previous planning efforts, as well as various topographical, environmental and other technical planning information that identified opportunities and constraints. These alternatives are being evaluated against the following categories to determine the most feasible options for more detailed design and study.

## PROJECT DEVELOPMENT PROCESS



PLANNING

Develop and evaluate a wide range of corridor alternatives  
Document evaluation and outreach process in PEL checklists

Current study



NEPA

Assess environmental impacts and determine Selected Alternative  
Define implementation and phasing plan



DESIGN

Design roadway improvements  
Determine cost estimates and obtain necessary permitting



RIGHT-OF-WAY

Acquire rights-of-way  
Advertise construction bid

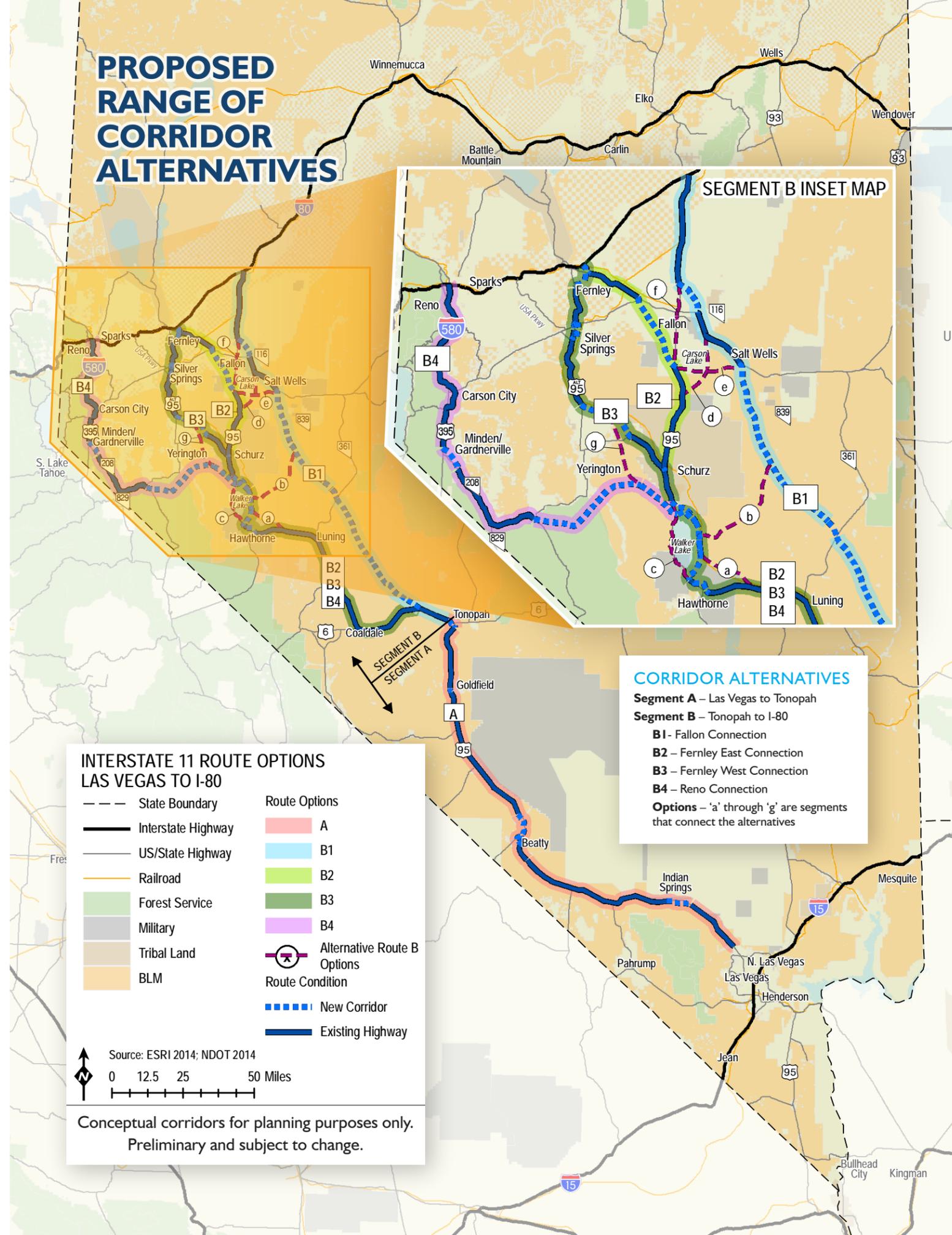


CONSTRUCTION

Construct transportation improvements

Future potential incremental phases pending funding availability

## PROPOSED RANGE OF CORRIDOR ALTERNATIVES



### SEGMENT B INSET MAP

### CORRIDOR ALTERNATIVES

- Segment A – Las Vegas to Tonopah
- Segment B – Tonopah to I-80
- B1 – Fallon Connection
- B2 – Fernley East Connection
- B3 – Fernley West Connection
- B4 – Reno Connection
- Options – 'a' through 'g' are segments that connect the alternatives

### INTERSTATE 11 ROUTE OPTIONS LAS VEGAS TO I-80

- State Boundary
  - Interstate Highway
  - US/State Highway
  - Railroad
  - Forest Service
  - Military
  - Tribal Land
  - BLM
- | Route Options               | Route Condition  |
|-----------------------------|------------------|
| A                           | New Corridor     |
| B1                          | Existing Highway |
| B2                          |                  |
| B3                          |                  |
| B4                          |                  |
| Alternative Route B Options |                  |

Source: ESRI 2014; NDOT 2014  
0 12.5 25 50 Miles

Conceptual corridors for planning purposes only. Preliminary and subject to change.