



I-11 & Intermountain West Corridor Study

Northern Arizona / Southern Nevada Segment


Level 2 Preliminary Evaluation Results



In partnership with




Public Online Feedback, February 2014



Presentation Format and Feedback Opportunity


- This presentation provides an overview of the latest analysis completed for the Northern Arizona/Southern Nevada Segment of the Congressionally Designated Corridor.
- After viewing this presentation you can provide feedback using an online questionnaire designed for this segment.
- A presentation providing a thorough overview of the I-11 and Intermountain West Corridor Study is available.
- The online questionnaire will be available through February 28, 2014.

2





Presentation Outline

- Project overview and background
- Evaluation process
- Results of Level 1 screening
- Preliminary Draft results of Level 2 screening
- How you can provide feedback




3



Alternatives and the Evaluation Process

Universe of Alternatives


- Future Connectivity Segments: broad arrows that could include various existing and/or new corridors.
- Congressionally Designated Segments: generalized corridor alternatives.



The map displays the Intermountain West region, including the Las Vegas Metropolitan Area and the Phoenix Metropolitan Area. It features broad purple arrows representing future connectivity segments and generalized purple lines representing congressionally designated segments. A legend at the bottom identifies various geographical and planning features such as county boundaries, state boundaries, interstate highways, and land management zones.

Evaluation Process

- “Alternative” is a corridor containing one or more modes (e.g., highway, rail)
 - Alternatives could consist of a new or existing transportation facility, or a combination of both
- Alternatives were evaluated using criteria that was measured qualitatively (Level 1) and quantitatively (Level 2)



The map shows the Intermountain West region with a shaded area representing the Congressionally Designated Corridor. The corridor runs from the north (near Salt Lake City) south towards the Arizona border. Major cities like Salt Lake City, Denver, Phoenix, and Las Vegas are labeled. A blue arrow points to the designated corridor area.

Level 1 Evaluation Recommendations

Evaluation Process

- Evaluation Criteria
- Universe of Alternatives
- Level 1 Screening
- Level 2 Screening
- Recommended Alternatives

Move two corridor alternatives to Level 2 screening.

Alternative Q

Alternative UU

7

Level 2 Evaluation Results: Q

**Northern AZ/Southern NV:
Alternative Q**

All information presented is preliminary and subject to revision. Specific alignments, routing and definitions would occur in future, detailed analysis.

DRAFT - For Discussion Purposes Only February 2014

Opportunities

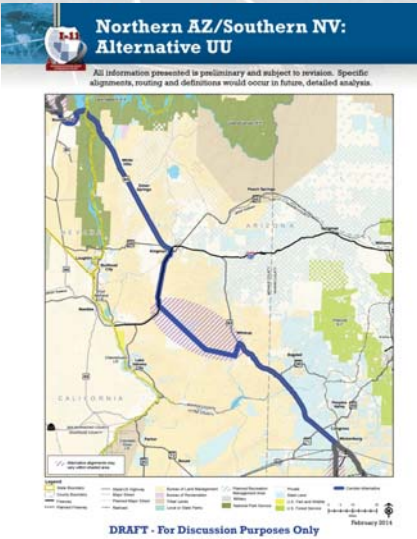
- Consistent with local and statewide planning efforts
- Clustered nodes of planned land uses oriented toward commerce activities
- Minimal environmental constraints

Constraints

- Limited ability to accommodate multiple modes/uses

8

Level 2 Evaluation Results: UU



**Northern AZ/Southern NV:
Alternative UU**

All information presented is preliminary and subject to revision. Specific alignments, routing and definitions would occur in future, detailed analysis.

DRAFT - For Discussion Purposes Only

Opportunities

- Clustered nodes of planned land uses oriented towards commerce activities


Constraints

- Targeted high impact environmental constraints along Chicken Springs Road/Alamo Road area:
 - Habitat loss and degradation
 - Impact to land managed for conservation
 - Fragmentation of ecologically important areas
- Environmental and financial constraints outweigh the benefits

Level 2 Evaluation Results by Category


Alternative	Evaluation Category							
	Modal Interrelationships	Capacity/ Congestion	Economic Vitality	Transportation Plans / Policies	Environmental Sustainability	Land Use and Ownership	Community Acceptance	Cost
Q							Not yet evaluated	
UU							Not yet evaluated	

Most Favorable	Somewhat Favorable	Moderately Favorable	Less Favorable	Least Favorable
----------------	--------------------	----------------------	----------------	-----------------





Preliminary Recommendation: Alternative Q

- Reasonable alternative for the I-11 corridor to be carried into more detailed NEPA analyses in future studies based on the Level 2 Evaluation results
- Pending potential revisions based on additional input received from the Core Agency Partners, Stakeholder Partners and the public




Alternative Q

11




How to Provide Feedback



How to Provide Feedback

- Complete online questionnaire regarding this Corridor segment.
- Review other Corridor segment analysis and complete corresponding questionnaires.
- The questionnaires will be available online through February 28, 2014.
- Comments are always welcome throughout the study.



13



Project Contacts:

<p>Sondra Rosenberg, PTP Nevada Department of Transportation 1263 South Stewart Street Carson City, NV 89712 srosenberg@dot.state.nv.us (775) 888-7241</p>	 <p>Michael Kies, PE Arizona Department of Transportation 206 S. 17th Avenue Phoenix, AZ 85007 mkies@azdot.gov (602) 712-8140</p>
---	---