ADOT Passenger Rail and I-11 Corridor Studies, Project Updates

Scott Omer, PTP Arizona Department of Transportation Multimodal Planning Division, Director



ADOT Passenger Rail Corridor Study Tucson to Phoenix

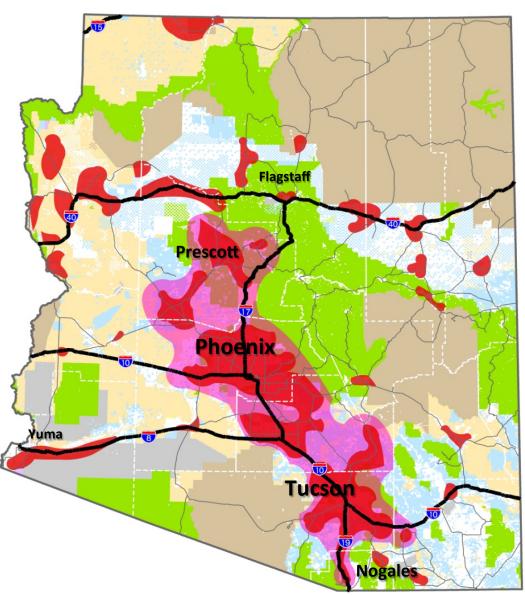
Project Update

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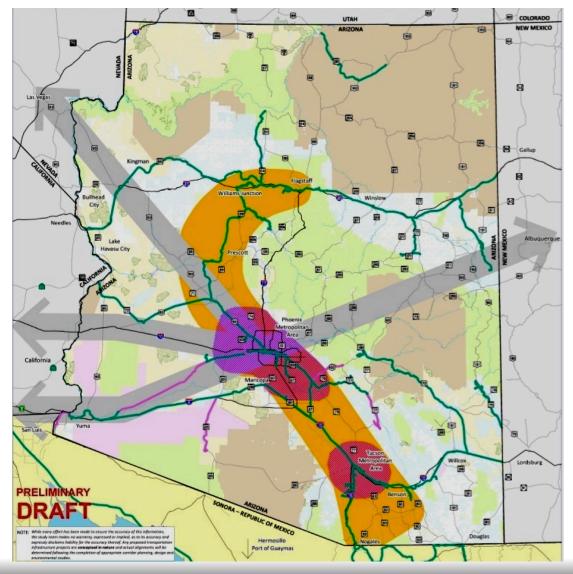


Sun Corridor Mega Region

- Sun Corridor will include 85% of state population by 2050
 - Two-thirds of housing units yet to be built
 - Half of the Transportation
 Infrastructure to be built
 - Opportunity for new sustainable urban development



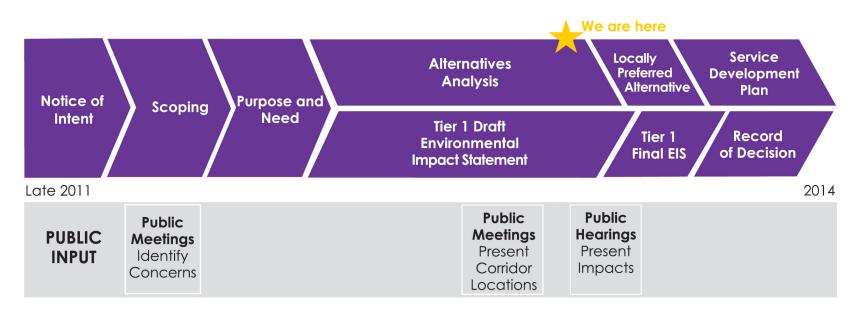
Passenger Rail Vision





- Statewide
 Transportation
 Framework
 Study
- Intercity Rail provides transit backbone for Sun Corridor

Passenger Rail Corridor Study Process



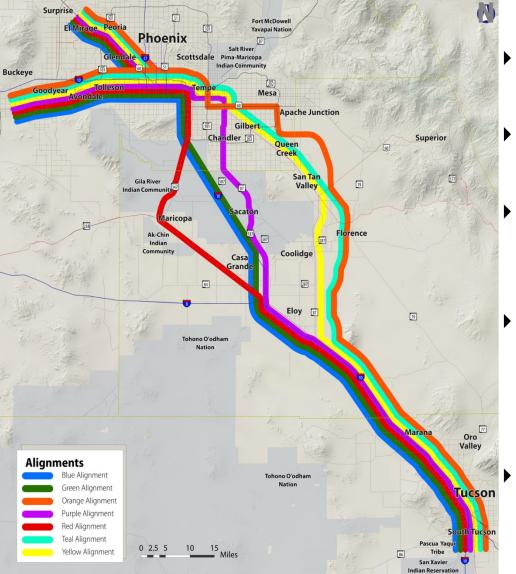
- Deliverables:

- Alternatives Analysis (AA)
- Environmental Impact Statement (Tier 1)
- Service Development Plan

www.azdot.gov/passengerrail





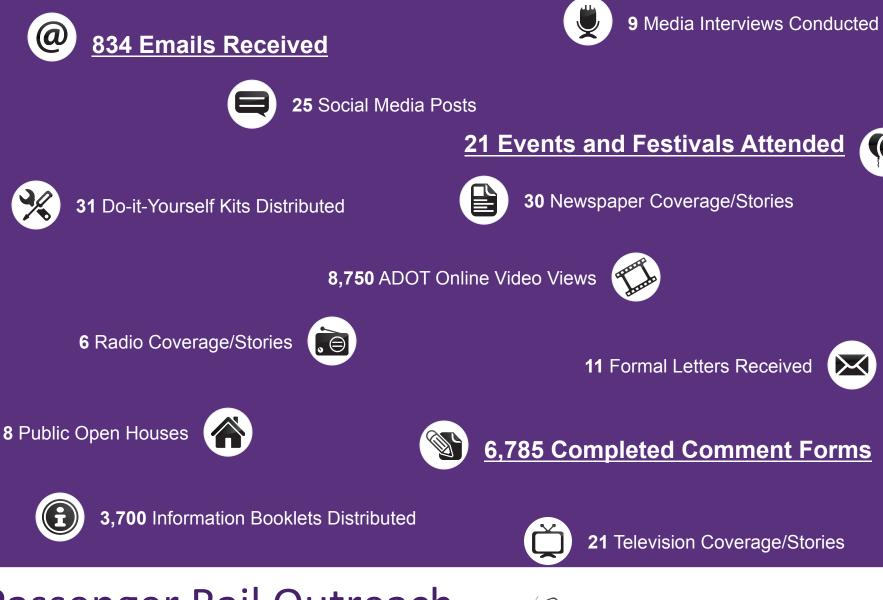


Preliminary Alts

- I-10 Bus Alternative (Blue)
- Six (6) Rail Alternatives
- **UPRR Alternative** Share R/W (Yellow)
- Non-UPRR Alternatives
 I-10 (Green)
 N-S Corridor & US60 (Orange)

Combination Alternatives

UPRR Southeast Branch (Teal) UPRR Tempe Branch (Red) UPRR Chandler Branch (Purple)



Passenger Rail Outreach



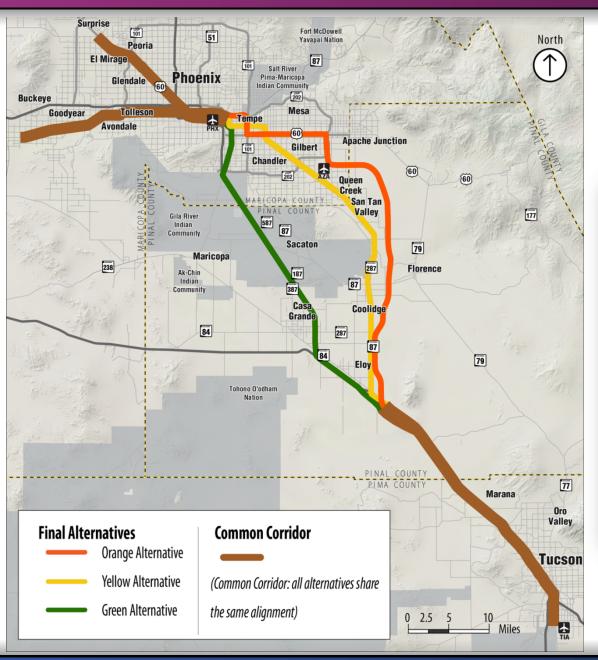


What would be your preferred travel choice between Tucson and Phoenix?









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Final Alternatives



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Schedule and Next Steps

- Spring 2014: Public Outreach
- May/June 2014: Draft Tier I EIS
- Summer 2014: Final Recommendations









I-11 & Intermountain West Corridor Study

I-11 and Intermountain West Corridor Study: Project Update



In partnership with





U.S. Department of Transportation Federal Highway Administration Federal Railroad Administration



ADOT Multimodal Planning Division

December 6, 2013

A Congressionally Designated Corridor

- CANAMEX Corridor designated (1995)
- Corridor advanced through:

MAG Hassayampa and Hidden Valley Framework Studies (2006 – 2009)

Building a Quality Arizona (bqAZ 2010)

NDOT/RTCSNV Boulder City Bypass (2005 and ongoing)

- CANAMEX along US 93 between Phoenix and Las Vegas designated as future "I-11" in MAP-21 (2012)
- Arizona and Nevada DOTs signed an interagency agreement and begin a joint planning study (2012+)







What Does this Study Entail?

Two levels of investigation:

Detailed corridor planning between Las Vegas and Phoenix

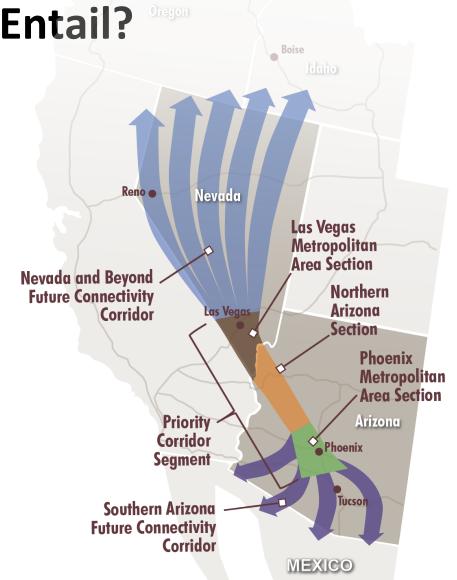
High-level visioning from Las Vegas to Canada, and from Phoenix to Mexico

- Multimodal consideration
- Stakeholder Outreach

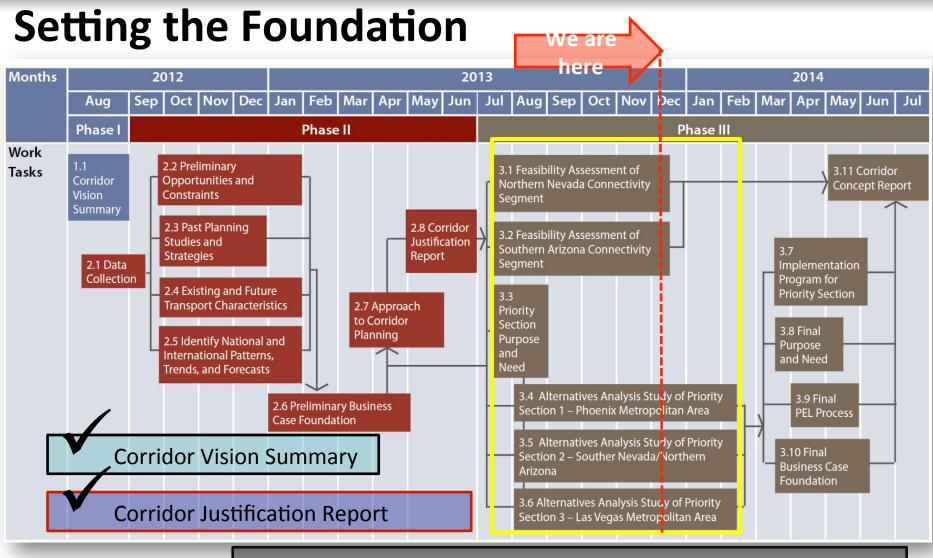
Stakeholders Partner Group

Public Outreach

Tribal Coordination







Select, Define, and Evaluate Corridor Alternatives

Develop Business Case and Implementation Plan



Possible Economic Scenarios Affecting the Corridor

- 1. Baseline (includes Panama Canal widening)
- 2. Pacific Rim trade expands much greater than forecasted

West Coast ports reach capacity and Mexico adds port capacity

Latin American trade remains constant

3. Latin American trade greatly expands

Asia trade remains constant

4. Economic diversification plans for Arizona and Nevada are realized

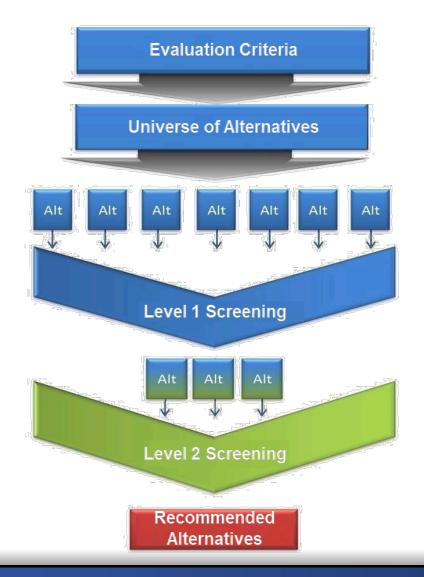


Future





Stakeholder Engagement in Evaluation Process



Evaluation Criteria

3 Geographic Stakeholder Partners Meetings to discuss Evaluation Criteria

Universe of Alternatives 5 Geographic Stakeholder Partners Meetings to discuss Universe of Alternatives

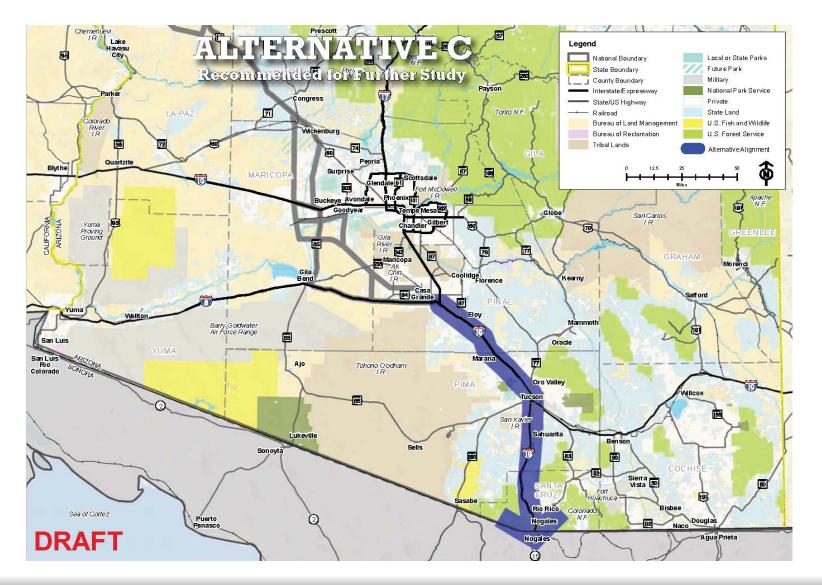
Level 1 Screening 5 Geographic Stakeholder Partners Meetings to discuss Level 1 Screening

Level 2 Screening 3 Geographic Stakeholder Partners and Virtual Public Meeting Meetings to discuss Level 2 Screening

Recommended Alternatives Joint Stakeholder Partners Meeting to discuss Recommended Alternatives



Southern Arizona Connectivity Segment



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ALL INFORMATION PRESENTED IS PRELIMINARY AND SUBJECT TO REVISION

Level 2 Evaluation – Phoenix Metro Area







Level 2 Evaluation – Northern AZ/Southern NV



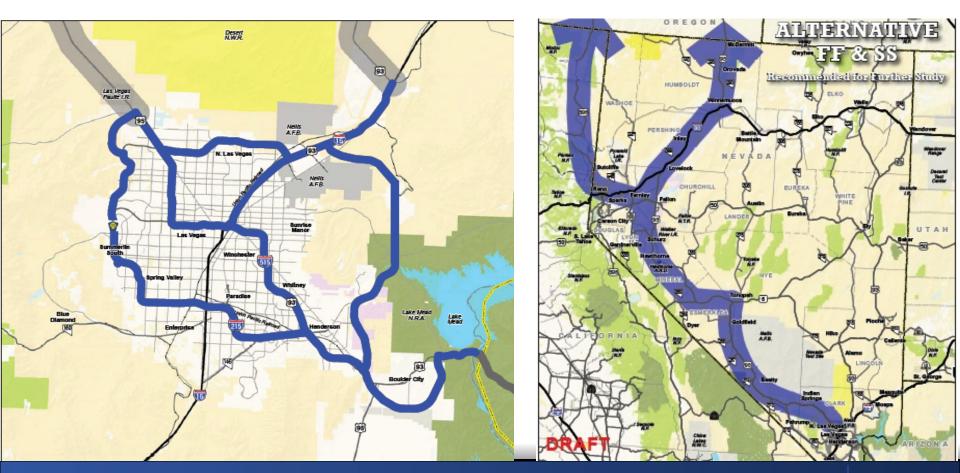




Level 2 Evaluation – Nevada Sections

Las Vegas Area

Northern Nevada

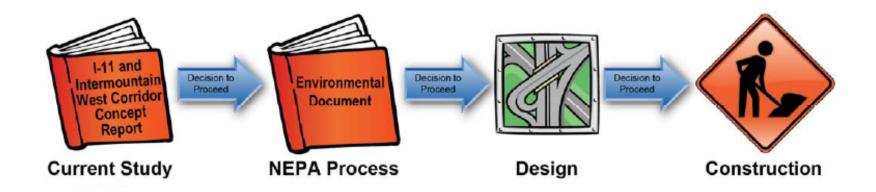


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Next Steps?

- Level 2 Screening completed in January 2014
- Final Recommendations for Feasible Corridor(s) in Spring 2014
- Public Outreach Spring/Summer 2014
- Final Business Case in Summer 2014





Study Website: www.i11study.com

