

North-South Corridor Study

Public Meeting

November 17-20, 2014

Agenda

- ▶ Introductions
- ▶ Study Purpose and Area
- ▶ Study Process
- ▶ Route Alternatives
- ▶ Evaluation Criteria
- ▶ Recommended Corridors
- ▶ Next Steps
- ▶ How to comment

Title VI Overview

- ▶ Title VI is a federal law that prohibits discrimination on the basis of race, color, or national origin in Federally assisted programs & activities.
- ▶ The law specifically states: “No person in the United States shall on the ground of race, color, or national origin be excluded from participation in, denied the benefits of, or subjected to discrimination under any program or activity receiving Federal financial assistance.” (42 USC 200d)
- ▶ ADOT’s Title VI Policy: Assures that no person shall on the grounds of race, color, national origin, gender, age, or disability be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination under any ADOT sponsored program or activity.

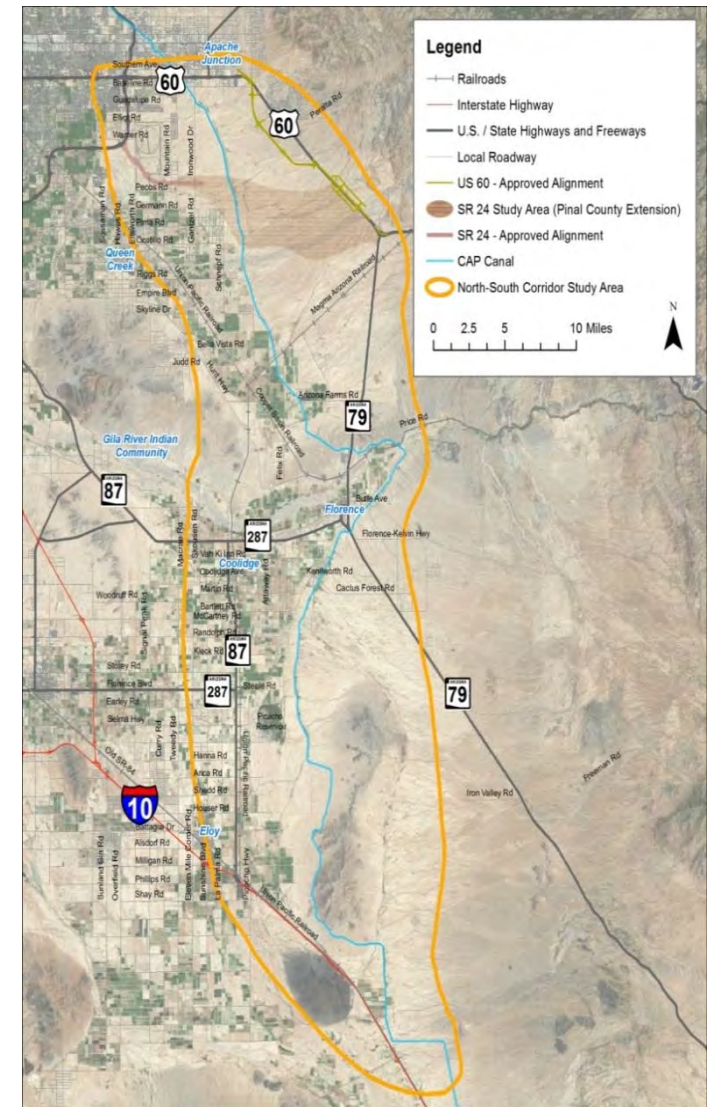
Project Team

- ▶ Lead Agencies
 - Arizona Department of Transportation (ADOT)
 - Federal Highway Administration (FHWA)
- ▶ Cooperating Agencies
 - Federal agencies with permitting or land transfer authority or special expertise in project-related environmental impact
- ▶ Participating Agencies
 - Federal, state, tribal, regional, and local governmental agencies with an interest in the project
- ▶ Consultant Team
 - HDR, AECOM, Kimley-Horn

Study Area and Purpose

The project purpose is to:

- ▶ Provide a continuous north-south route through central Pinal County
- ▶ Relieve traffic on I-10
- ▶ Improve access to future activity centers
- ▶ Create a more direct connection to the eastern portion of the Phoenix metropolitan area
- ▶ Relieve congestion anticipated from projected growth



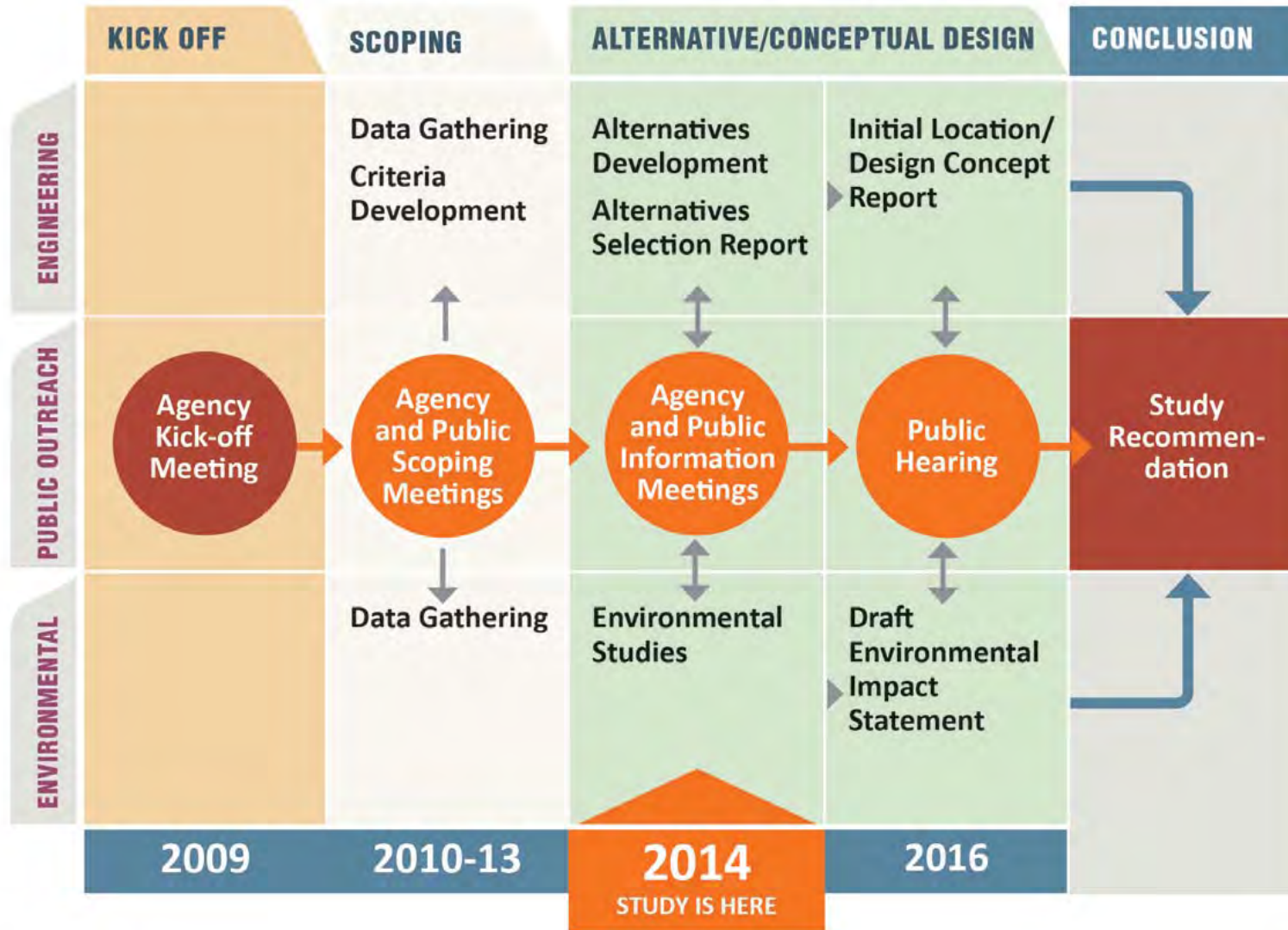
North-South Corridor Study Area

Study Process

Study Components

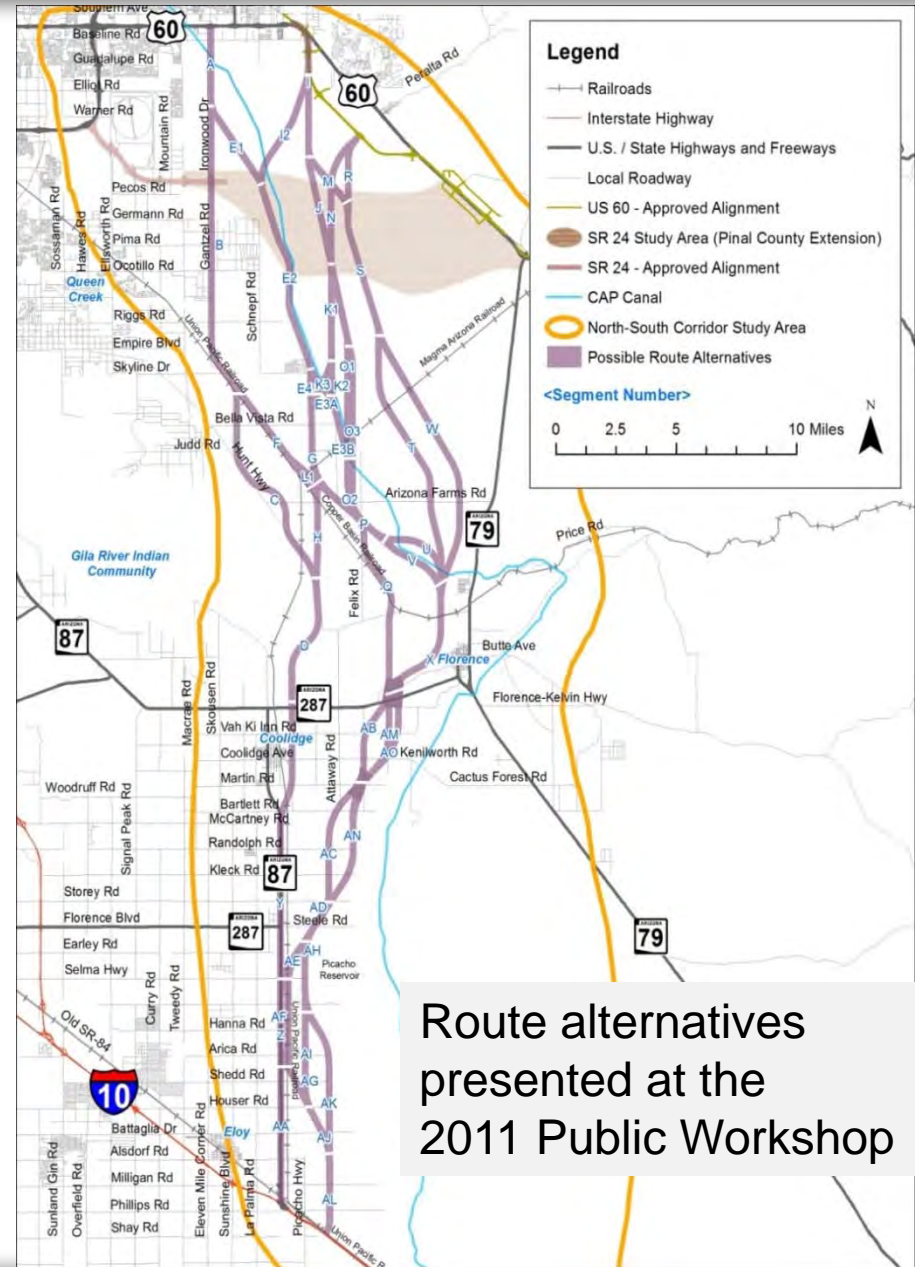
- ▶ Purpose and Need Statement
 - Identifies the problems or issues the project should remedy, and is the basis for development of alternatives
- ▶ Alternatives Selection Report (ASR)
 - Identifies a range of alternatives for further analysis
- ▶ Environmental Impact Statement (EIS)
 - Details the process by which the project was developed, including considering a range of reasonable alternatives and analyzes the potential impacts
- ▶ Location / Design Concept Report (L/DCR)
 - Provides the preliminary design of the project

Study Process



Route Alternatives

- ▶ Previous studies
- ▶ Technical analysis
 - Community
 - Built environment
 - Natural environment
- ▶ Stakeholder input
 - Local jurisdictions
 - Regional, state, and federal agencies
- ▶ Public input



Evaluation Criteria

- ▶ Impact ratings
- ▶ Stakeholder ratings
- ▶ Public ratings



Evaluation Criteria

- ▶ Impact Ratings Criteria
 - Water resources
 - Utility conflicts
 - Existing and planned development
 - Existing right-of-way
 - Threatened and endangered species
 - Cultural sites/resources
 - Impact of geotechnical features

Segment	Agency rating		Public rating	Impacts rating													
	Local	Regional, state, federal		Subsurface fissures	Subsidence	Structures affected	Wildlife corridors	Conservation Priority Areas	Threatened and endangered species	Public parks and trails	Noise	Cultural sites/resources	Existing development	Planned development	Natural drainage features (washes/rivers)	Human-made drainage features (canals, flood retaining structures)	Existing open space
P	3	3	2	3	2	5	5	2	3	5	4	5	5	3	5	5	5
L2	3	3	2	3	1	4	5	3	1	5	5	5	5	5	5	5	5
AD	4	2	4	2	2	5	5	2	1	1	5	5	5	5	5	5	5
J	3	2	3	3	2	5	5	2	1	5	5	5	5	5	1	5	5
AI	3	3	2	3	2	5	5	1	1	1	5	5	5	5	5	3	5
AJ	3	3	2	3	2	4	5	2	1	5	5	5	5	5	5	2	5
M	2	3	2	3	2	5	5	2	1	5	5	5	5	5	1	5	5
Z	2	4	3	2	2	4	5	2	1	5	1	3	4	5	5	5	5
AL	4	3	3	3	1	5	5	1	1	5	5	3	3	5	5	3	5
O2	3	2	3	3	1	5	3	2	1	5	5	5	3	5	5	5	5
V	3	2	2	3	2	5	1	3	3	5	5	5	5	5	5	5	5
AK	4	3	3	1	2	5	5	1	1	1	5	5	5	5	5	3	5
E1	4	3	2	3	2	4	3	2	5	1	5	5	4	5	1	5	5
N	2	2	1	3	2	5	5	2	1	5	5	5	5	5	1	5	5
R	2	2	1	3	2	5	5	2	1	5	5	5	5	5	1	5	5
AH	4	2	3	3	2	4	5	2	1	1	5	1	5	5	5	1	5
E4	4	3	2	3	1	4	1	2	1	5	3	5	1	5	5	2	5

Step 1 Ratings Legend
 1 = Retain - 15% highest-rated segments
 2 = Retain (by association)
 88 = Eliminate (by association)
 99 = Eliminate - 15% lowest-rated segments

Excerpt from Evaluation Rating Matrix

Evaluation Criteria

► Impact Ratings Criteria (continued)

- Existing open space
- Proposed open space
- Public parks and trails
- Structures affected
- Noise
- Conservation priority areas
- Wildlife corridors

Segment	Agency rating		Public rating	Impacts rating													
	Local	Regional, state, federal		Public input	Subsurface fissures	Subsidence	Structures affected	Wildlife corridors	Conservation Priority Areas	Threatened and endangered species	Public parks and trails	Noise	Cultural sites/resources	Existing development	Planned development	Natural drainage features (washes/rivers)	Human-made drainage features (canals, flood retarding structures)
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Excerpt from Evaluation Rating Matrix

Evaluation Criteria

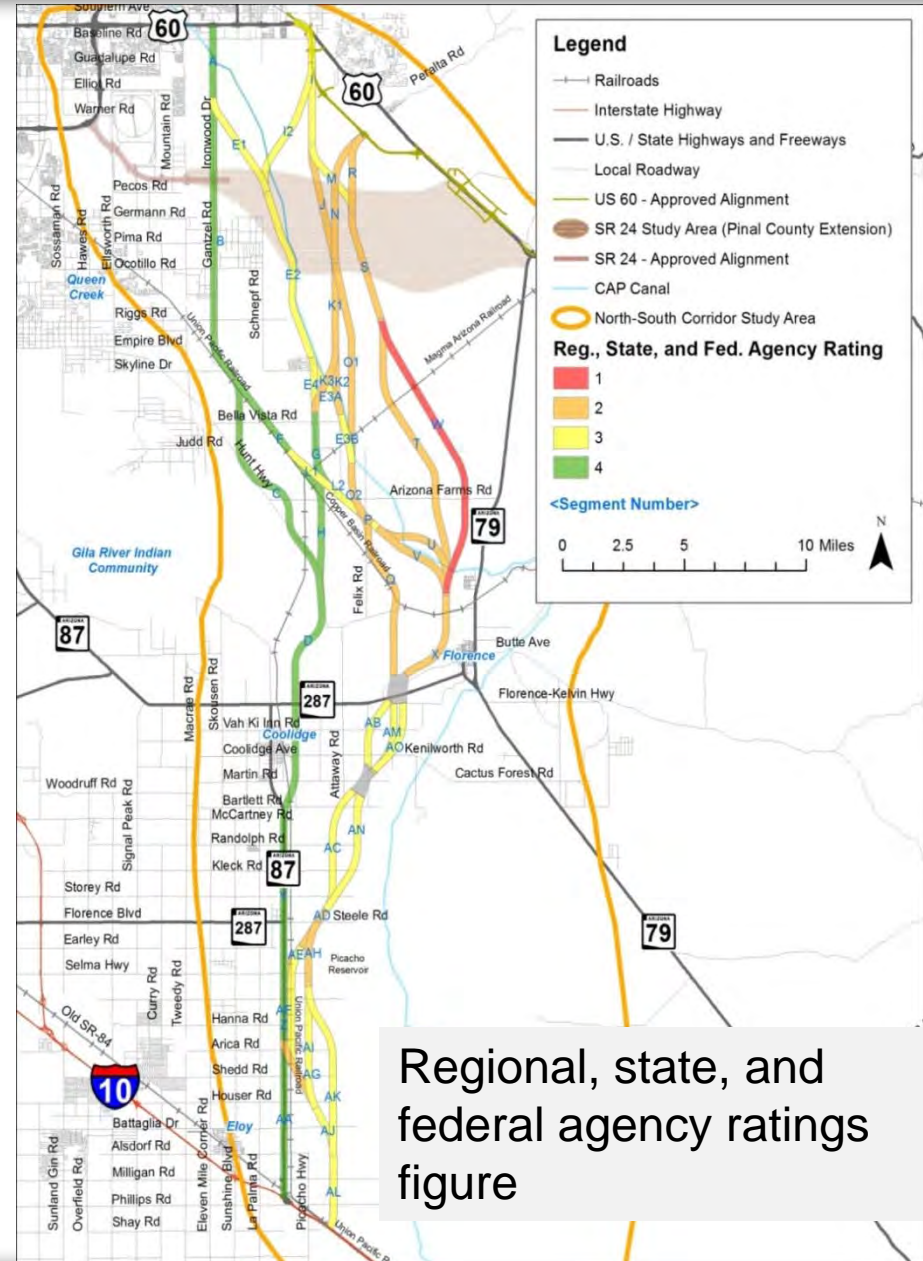
- ▶ Local stakeholder agency ratings
 - Apache Junction
 - Coolidge
 - Eloy
 - Florence
 - Queen Creek
 - Pinal County



Local stakeholder agency ratings figure

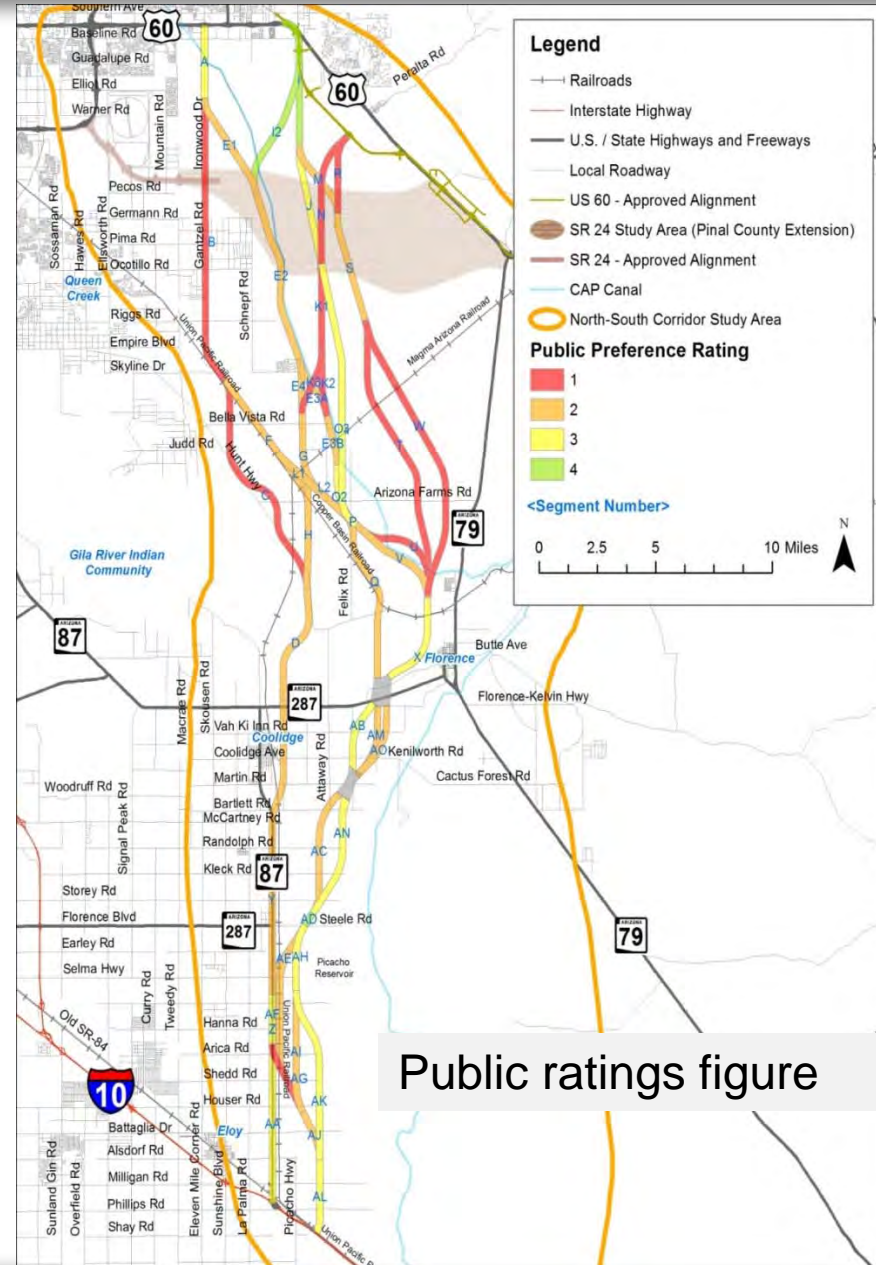
Evaluation Criteria

- ▶ Regional, state, and federal agency ratings



Evaluation Criteria

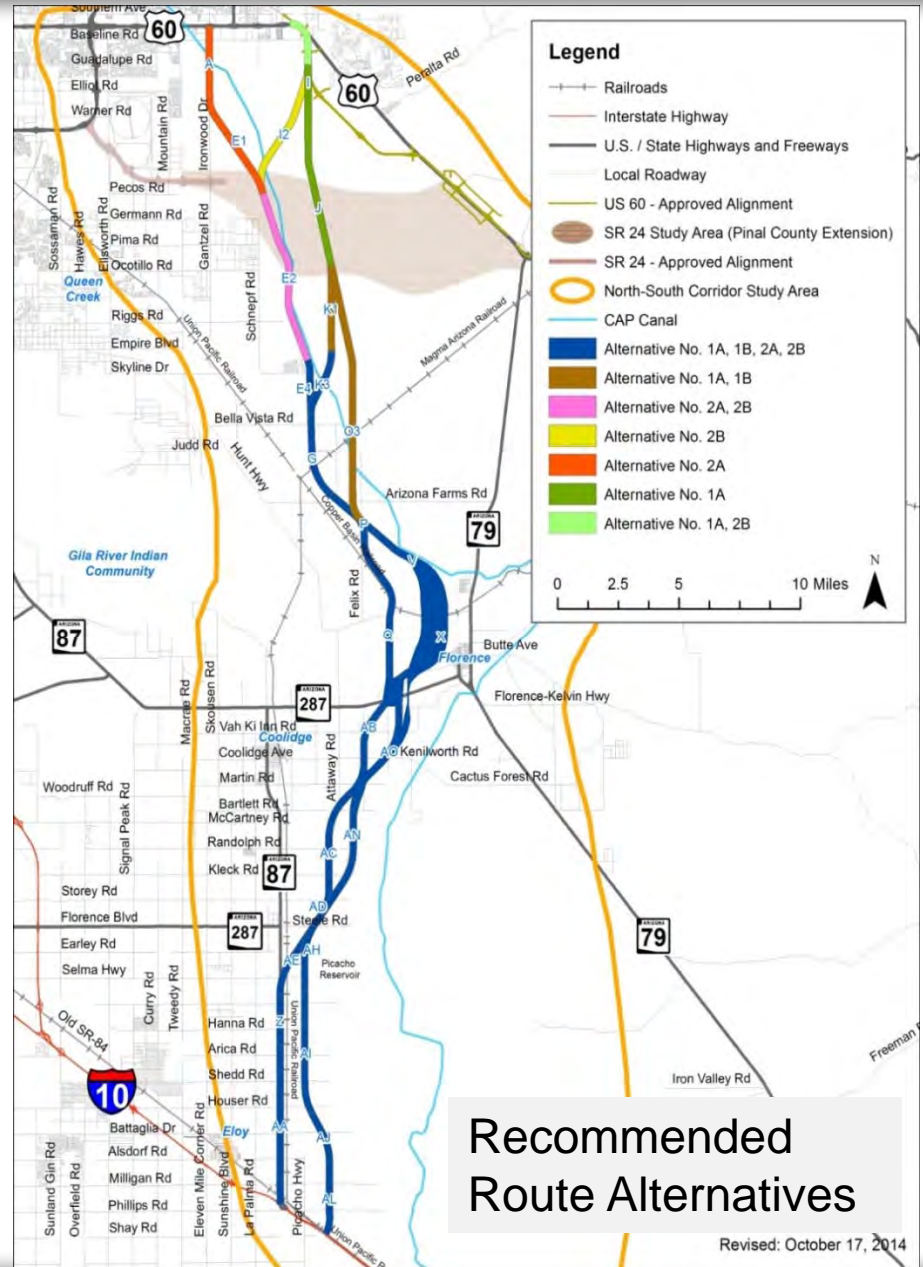
- ▶ Public Ratings
 - December 2011 Workshops



Public ratings figure

Recommended Corridors

- ▶ Continuous Route Alternatives to be further evaluated (in addition to a No-Build Option) in the EIS/DCR Phase of the North-South Corridor Study



Next Steps

- ▶ ASR Public meetings (November 17-20, 2014)
- ▶ Continue coordination with the ongoing ADOT *Passenger Rail Study: Tucson To Phoenix*
- ▶ Continue coordination with the ongoing ADOT *Traffic and Revenue Feasibility Study*
- ▶ Prepare Draft Environmental Impact Statement (DEIS) and Location/Design Concept Report
- ▶ Public hearing on the DEIS (anticipated late 2016)

How to comment

- ▶ Tonight: Fill out a comment form
- ▶ Online: azdot.gov/northsouthcorridorstudy
- ▶ Email: projects@azdot.gov
- ▶ Phone: 855.712.8530
- ▶ Mail:
c/o North South Corridor Study
1655 W Jackson, #126F
Phoenix, AZ 85007

Thank You!

- The open house will continue until 8 p.m.
- Study team members will remain to answer questions and gather comments.