



I-11 Corridor

Tier 1 Environmental Impact Statement

A New Interstate 11: A Tiered Approach

ASCE/ASHE Conference 2016



WICKENBURG

PHOENIX



TUCSON



NOGALES

September 9, 2016

Presentation Overview



- **History of I-11 Corridor**
- **Programmatic Approach**
- **Environmental Review Process**
- **Scoping Process**
- **Next Steps**



History of I-11 Corridor



- **Intermodal Surface Transportation Efficiency Act** 1991
- **North American Free Trade Agreement** 1993
- **CANAMEX Trade Corridor** 1995
- **National Highway System High Priority Corridor** 2012
- **I-11 and Intermountain West Corridor Study** 2014
- **Fixing America's Surface Transportation Act** 2015
- ***Federal Environmental Review Process*** **2016**

Federal Lead Agency:
Federal Highway Administration (FHWA)

Local Lead Agency:
Arizona Department of Transportation

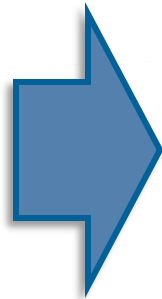
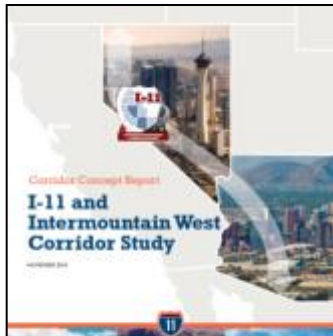


ADOT



**Alternatives Selection
Report (ASR) and
Tier 1 Environmental
Impact Statement (EIS)**

Study Goal and Objective



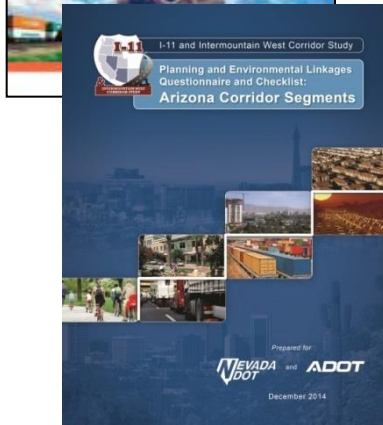
Complete ASR and Tier 1 EIS



Reach consensus on
Selected Corridor Alternative
from Nogales to Wickenburg



Set stage for future
proposed projects



Programmatic Approach

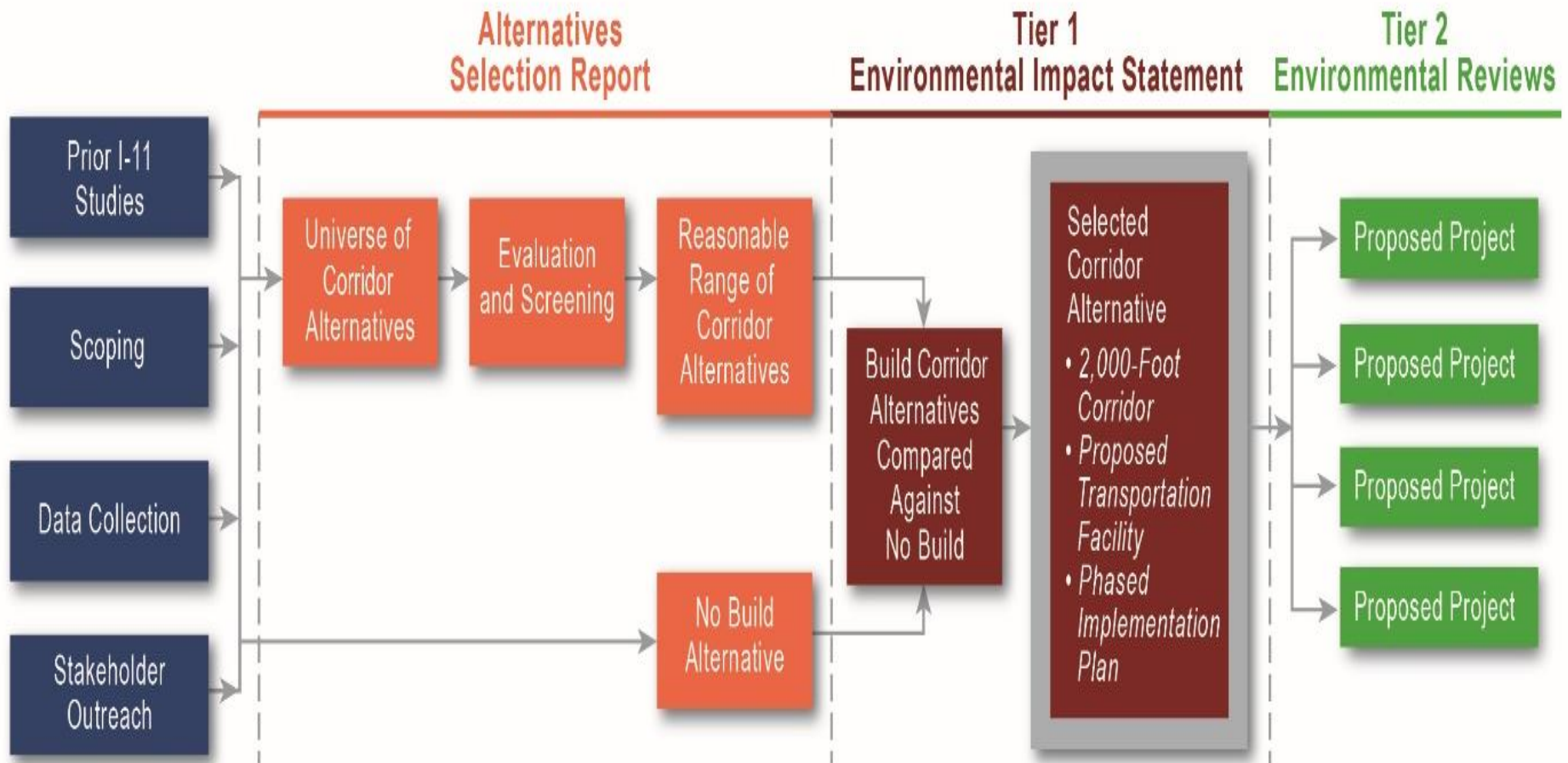


- **Per 23 United States Code (U.S.C.) 139(b)3, FHWA and ADOT using programmatic approach to conduct environmental reviews**
 - ▶ Eliminate repetitive discussions of same issues
 - ▶ Focus on actual issues ripe for analyses at each level of review
 - ▶ Consistent with National Environmental Policy Act (NEPA) and other applicable laws

Environmental Review Process

11

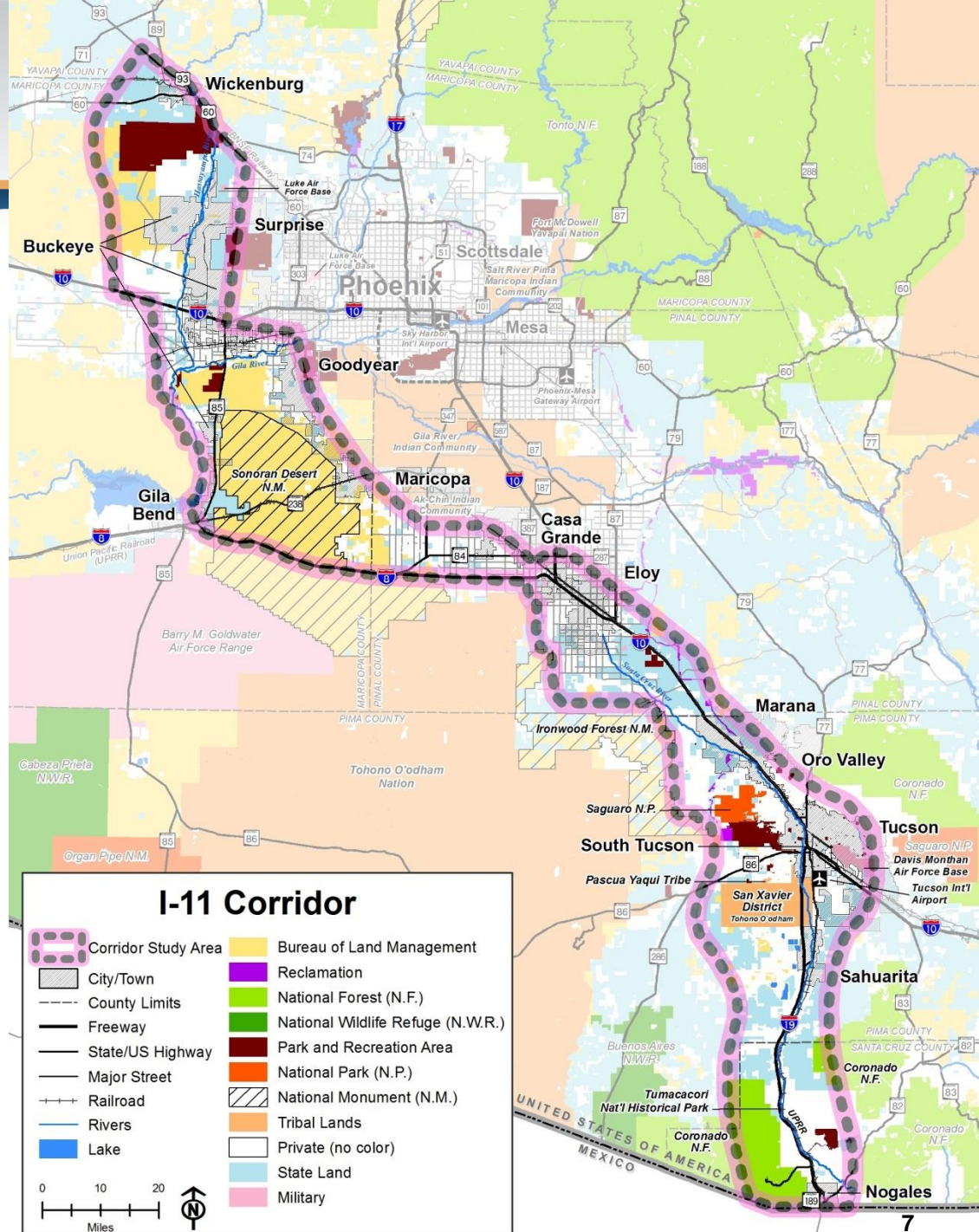
Corridor Alternatives Development and Environmental Review Process



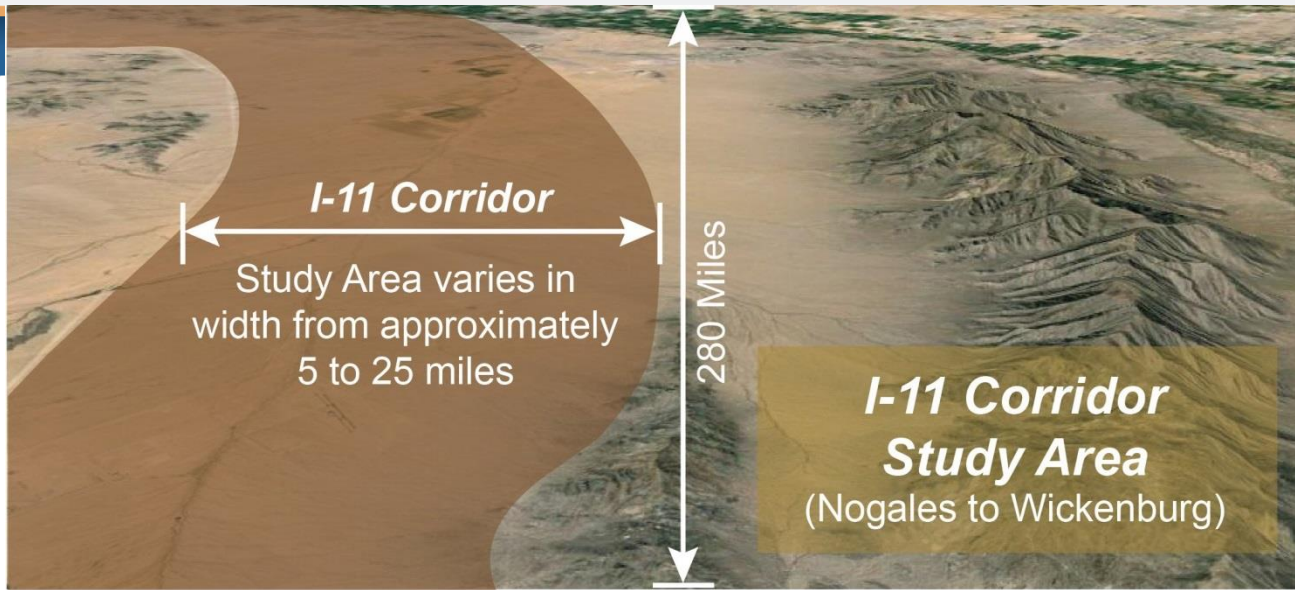
What is being Studied?



- 280-mile study area from Nogales to Wickenburg
- 2,000-foot corridor alternatives
- Proposed transportation facility
- Phased Implementation Plans

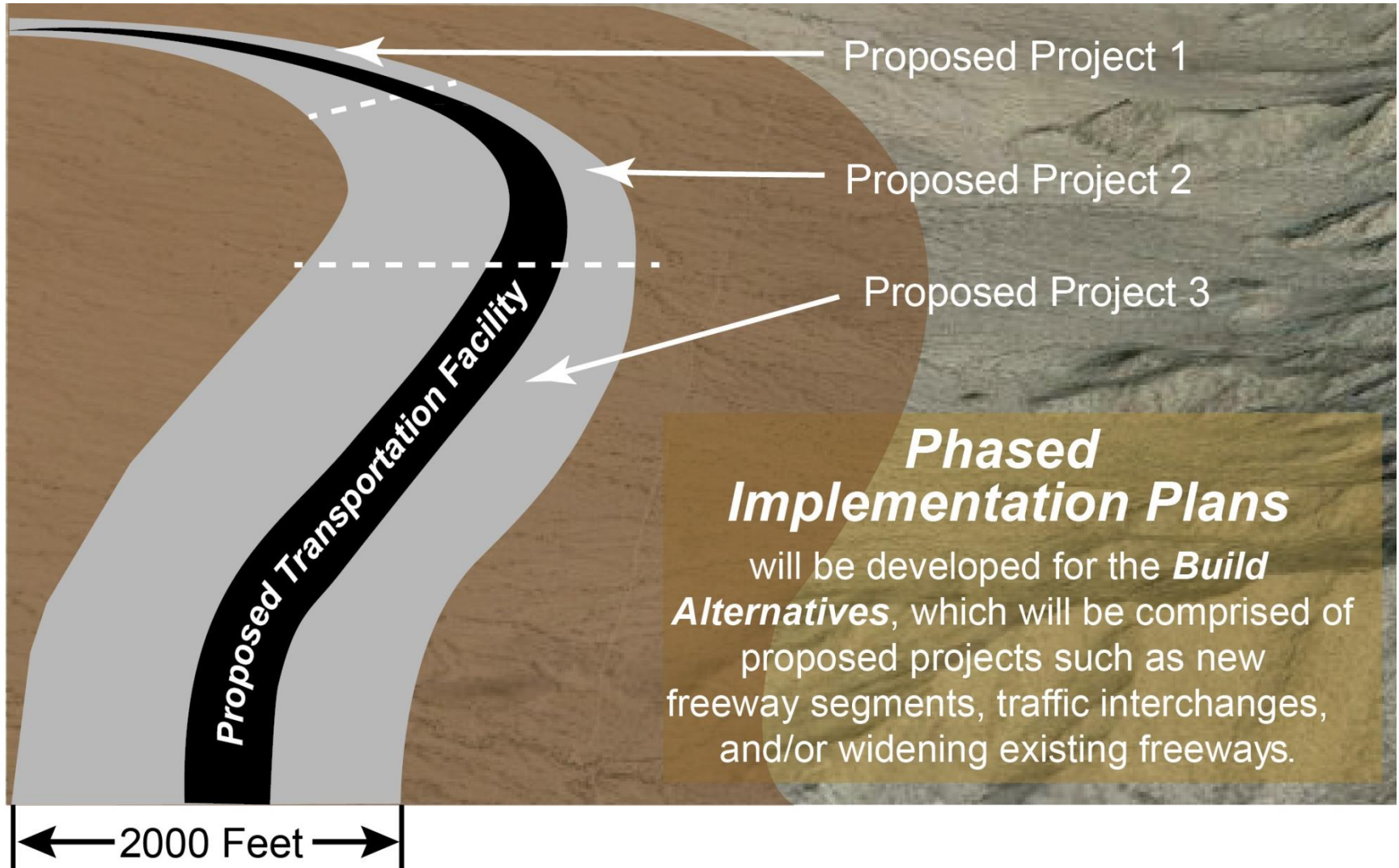


Corridor Alternatives



2000 Feet

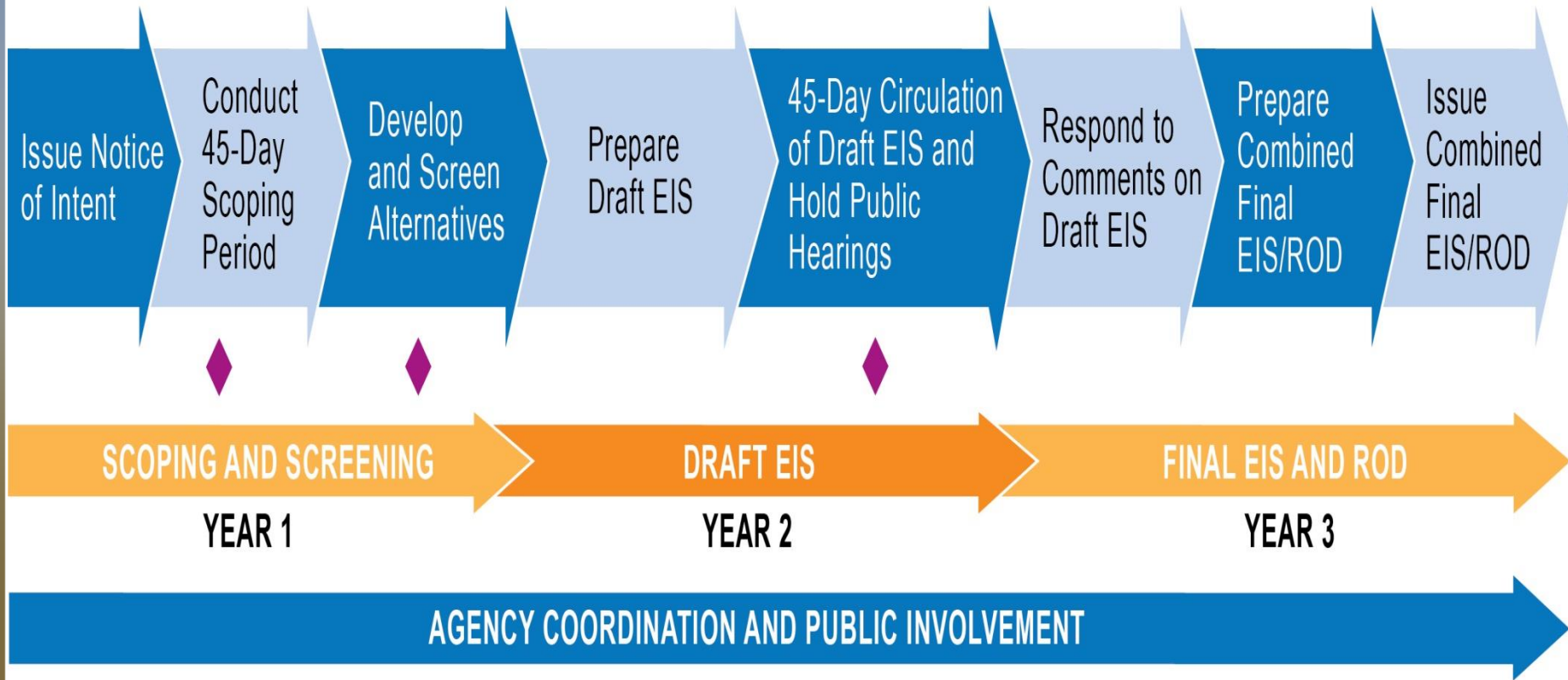
Phased Implementation Plans



Phased Implementation Plans
will be developed for the ***Build Alternatives***, which will be comprised of proposed projects such as new freeway segments, traffic interchanges, and/or widening existing freeways.

Tier 1 EIS

11



◆ Official Agency and Public Opportunity for Comment during Tier 1 EIS Process

EIS = Environmental Impact Statement

ROD = Record of Decision

Highlights of Scoping Process



- **45-Day Scoping Period from May 23 to July 8**
- **Notification**
 - ▶ Notice of Intent in Federal Register on May 20
 - ▶ 76 Agency Invitation Letters
 - ▶ Public Advertisements, Website Updates, E-Mail Blasts, Social Media, and Press Releases
- **3 Agency Scoping Meetings**
 - ▶ Phoenix, Casa Grande, and Tucson
- **6 Public Scoping Meetings**
 - ▶ Casa Grande, Buckeye, Nogales, Tucson, Marana, and Wickenburg
- **Initiated Section 106 Consultation Process**
 - ▶ 88 agencies, organizations, and tribes invited

Cooperating Agencies -- 9

11

- Arizona Game and Fish Department
- Bureau of Land Management
- Bureau of Reclamation
- Environmental Protection Agency
- Federal Aviation Administration
- Federal Railroad Administration
- National Park Service
- United States Fish and Wildlife Service
- United States Forest Service



Participating Agencies -- 36



- Ak-Chin Indian Community
- Arizona Department of Corrections
- Arizona Department of Environmental Quality
- Arizona Department of Public Safety
- Arizona State Land Department
- Arizona State Parks
- Buckeye
- Casa Grande
- Central Arizona Irrigation and Drainage District
- Eloy
- Gila Bend
- Goodyear
- Marana
- Maricopa
- Maricopa Association of Governments
- Maricopa County
- Nogales
- Oro Valley

Participating Agencies -- Cont.



- Pascua Yaqui Tribe
- Pima Association of Governments
- Pima County
- Pima County Flood Control District
- Pinal County
- Sahuarita
- Salt River Project
- Santa Cruz County
- South Tucson
- SouthEastern Arizona Governments Organization
- State Historic Preservation Office
- Sun Corridor Metropolitan Planning Organization
- Trico Electric Cooperative
- Tucson
- US Army Corps of Engineers
- US Department of Agriculture
- Western Area Power Administration
- Wickenburg
- Yavapai County

Public Scoping Participation



Meeting Date	Location	# of Attendees
Wednesday, June 8	Casa Grande	51
Wednesday, June 15	Buckeye	53
Tuesday, June 21	Nogales	41
Wednesday, June 22	Tucson	150
Thursday, June 23	Marana	150
Wednesday, June 29	Wickenburg	95
Total		540

Section 106 Consulting Parties -- 27



- State Historic Preservation Office
- Arizona State Land Department
- Arizona State Museum
- Bureau of Land Management
- Bureau of Reclamation
- Casa Grande
- Eloy
- Gila Bend
- Hopi Tribe
- Marana
- Nogales
- Pima County
- Pinal County
- Roosevelt Irrigation District
- Sahuarita
- Silverbell Irrigation and Drainage District
- South Tucson
- Surprise
- Tucson
- Western Area Power Administration
- White Mountain Apache Tribe
- Wickenburg
- Yavapai-Prescott Indian Tribe

What are Next Steps?



Year 1

Year 2

Year 3

ALTERNATIVES SELECTION REPORT (ASR)

Data Collection

Analysis

Reasonable Range of Corridor Alternatives

Draft Environmental Impact Statement

Final Environmental Impact Statement/ Record of Decision

TIER 1 ENVIRONMENTAL IMPACT STATEMENT (EIS)

Notice of Intent

AGENCY AND PUBLIC INVOLVEMENT PROCESS

WE ARE HERE

Scoping Meetings

Information Meetings

Hearings

What Questions will the Tier 1 EIS Answer?



- **Reach consensus on *Selected Corridor Alternative* for I-11 Corridor**
 - ▶ Potential social, economic, and natural environmental impacts
 - ▶ Type of vehicular transportation facility
 - ▶ Potential multimodal facility (rail and utility) opportunities
 - ▶ Proposed projects for Phased Implementation Plan

The Tier 1 EIS will provide a roadmap for advancing proposed projects in the future.



I-11 Corridor

Tier 1 Environmental Impact Statement

THANK YOU!!



WICKENBURG

PHOENIX



TUCSON



NOGALES