Welcome!!

ADOT Intercity Rail Study Kick-Off Meeting

March 10th, 2011
Shannon Scutari

Director, ADOT Rail and Sustainability Services
Imagination is more important than knowledge. Knowledge is limited, and imagination encircles the world

Albert Einstein
- Young educated people are the most mobile people in the U.S. population.
- People in the 25 to 34 year-old group are the most entrepreneurial in our society.
- 64% of highly mobile global knowledge workers said they were more likely to choose a job because of where an organization was located than because of the organization itself.
- Place matters: young educated people are being disproportionately drawn to certain cities, and once in them, they are more likely to choose vibrant, close-in neighborhoods than other Americans.
Transportation Issues That Will Be Most Important in Arizona Over The Next Two Years:

- Repairing and maintaining existing highways (51%)
- Expanding public transportation services (51%)
- Relieving congestion on highways (43%)

2009 ADOT Customer Performance Measurement Survey
Opportunity

- New Economy for the Entire State
  - Talent
  - Connections
  - Innovation
  - Competitiveness
- Choices
  - Rail
  - Transit
  - Walk
  - Bike
- Sustainability

It is time to come together as a state to do something that will benefit us all.
Future

- Public Demand & Momentum
  - More Rail & Transit
  - Bike & Pedestrian

- Federal Direction & Support
  - Authorization
  - Partnership Grants

- Promote & Leverage Arizona Successes
  - Tucson TIGER Award
  - Pinal County Comprehensive Plan
  - Sun Corridor Consortium
  - METRO Light Rail
  - Phoenix Sky Train
The Study

Mike Kies
ADOT Project Manager
What Brought Us to Today...

- Statewide Transportation Planning Framework
- State Rail Plan
Imagination

PHOENIX URBAN AREA
MARICOPA COUNTY
1960 MAJOR STREET
AND HIGHWAY PLAN

Prepared for:
Arizona State Highway Commission
Maricopa County
City of Phoenix

In Cooperation with the:
US Department of Commerce
Bureau of Public Roads

May 10, 1960
Wilbur Smith & Associates
San Francisco, Calif.
Connections
Passenger Rail

**Street Car**
- Station Spacing: 2 to 4 blocks
- Maximum Speed: 45 mph

**Light Rail**
- Station Spacing: ½ to 1 mile
- Maximum Speed: 65 mph

**Commuter Rail**
- Station Spacing: 5 to 10 miles
- Maximum Speed: 79 mph

**Conventional Intercity Rail**
- Station Spacing: 20 to 60 miles
- Maximum Speed: 110 mph

**High Speed Intercity Rail**
- Station Spacing: 100+ Miles
- Maximum Speed: 150+ mph
Land Use

Smart Growth Concept

Legend:
- High Intensity Activity Center
- Mid Intensity Activity Center
- Low Intensity Activity Center
- Future Urbanized Area
- Employment Corridor
- Transit Network:
  - High Capacity Regional Rail
  - Medium Capacity Regional Rail
  - Transit Center
- Roadway Network:
  - Interstate Highway
  - Enhanced Parkway
  - Parkway
- Natural Infrastructure:
  - Existing/Planned Open Space
  - Proposed Open Space
  - Proposed Regional Park
  - Restricted Use Open Space
- Superstition Mountains Planning Area

Implementation
Project Team

Steve Hogan
Consultant Team Director
Central Phoenix EV Light Rail
bqAZ Statewide Transportation Planning Framework
Honolulu Rail Project
California High Speed Rail
Statewide Travel Demand Model
Albuquerque Railrunner
- Phoenix West Corridor AA/EIS Commuter Rail Strategic Plan, System Plan and Corridor Development Plans for Phoenix/Maricopa County
- bqAZ Statewide Transportation Planning Framework
- North Metro Corridor EIS, Denver
- Northwest Rail Corridor Environmental Evaluation and Preliminary Engineering; Denver
- California High-Speed Train Project, Fresno to Bakersfield & Palmdale to Los Angeles
- Texas Intercity and High Speed Passenger Rail Program
- Tucson Modern Streetcar
- Arizona North South Corridor
- bqAZ Statewide Transportation Planning Framework
- Central Phoenix \EV Light Rail
- MAG Transit Framework Study
- bqAZ Statewide Transportation Planning Framework
- Arizona State Rail Plan
- I-10 Corridor Improvement Study
- I-8 and I-10 Hidden Valley Transportation Framework Study
- Pinal County Comprehensive Plan
Serve as the Environmental Lead for the Team

Oversee preparation of the Environmental Impact Statement (EIS) for the project

Have prepared EISs for major transportation projects throughout the US

Recent EISs for major rail projects in TX, CO, FLA
- First step in EIS process
- Identify key issues, important and not important
- Identify alternatives
- Establish roles for other agencies
Who Should Participate in Scoping?

- All tribal, local, state, and federal regulators with a vested interest
- Agency and jurisdiction representatives who can:
  - Represent agency needs
  - Discuss agency plans in study area
  - Identify issues of concern
  - Provide project-related suggestions
Outreach and Involvement

- Imagination and Change
- Expand dialogue
- Broaden audience
- Make it easy for people to participate
- Please provide input today on locations for mobile participation unit
Teams

- Corridor Support Team
  - Kickoff meeting March 10, 2011
  - Agency scoping April/May 2011
  - Update event end of year 1

- South Region Support Team
  - Meetings above plus one after scoping and one before public involvement on alternatives

- North Region Support Team
  - Same as South Region Support team, but focused on different technical aspects
Questions
1. Why passenger rail in Arizona?
2. Why this project now?
3. Different Types of Rail
4. Mobility Benefits
5. How would I get to my destination?
6. Quality of Life
7. Economic Vitality
8. Can rail help shape a community?
9. What about the environment?
10. Stay Involved