

CALIFORNIA HIGH-SPEED RAIL UPDATE



September 12, 2011

WHY WE NEED IT

Status quo is not an option

Mobility Means Economic Strength

- Economic power stems from the ability to move people and goods throughout the state

Population Growth

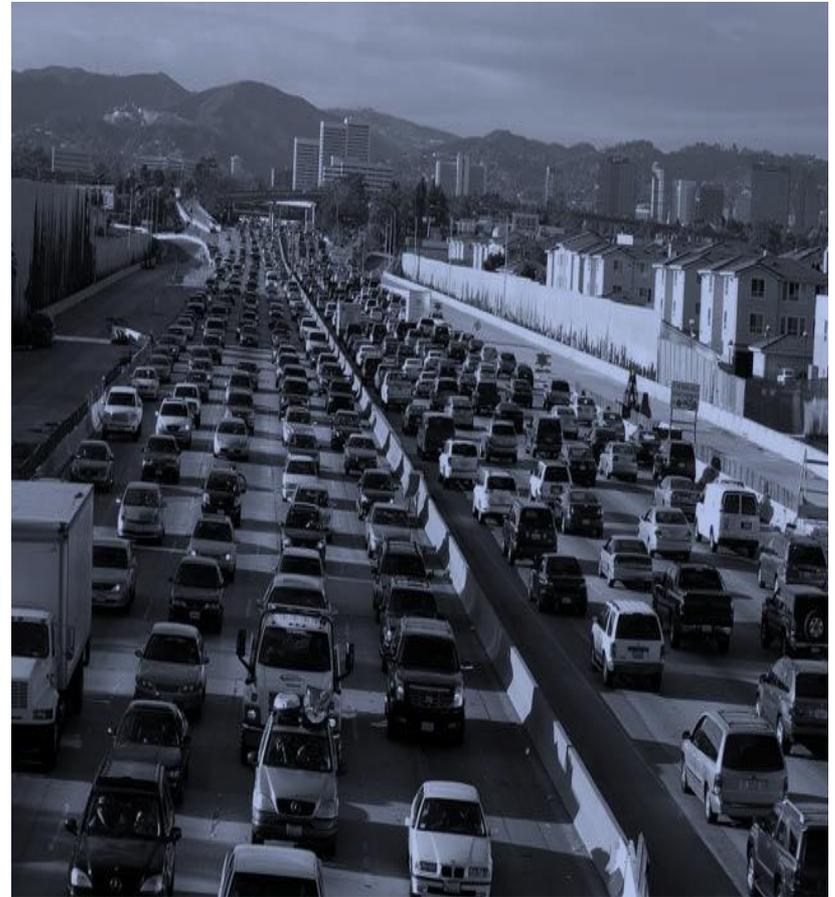
- California's population now: 38 million. By 2035: 50 million

Job Creation

- 600,000 full-time, one-year, construction-related job equivalents
 - Includes 92,000 jobs in LA-A Section

Environment

- Reduces our dependence on foreign oil by as much as 12.7 million barrels annually



CURRENT FUNDING SUMMARY

FUNDING SOURCE	FEDERAL AWARD	STATE MATCH	TOTAL
ARRA Jan. 2010	\$1.85 billion	\$1.85 billion	\$3.7 billion
HSIPR Federal FY 10-11 Oct. 2010	\$715 million	\$306 million	\$1.02 billion
ARRA Dec. 2010	\$616 million	\$616 million	\$1.234 billion
FL Re-allocation May 2011	\$300 million	\$75 million	\$375 million



Current funding totals **\$6.33 billion** for the system's pre-construction and initial construction beginning in 2012

INITIAL CONSTRUCTION

Why the Central Valley makes sense

The Central Valley will be the backbone of a Northern California-to-Southern California system.

- Approximately 140-miles, from the Chowchilla “wye,” to Bakersfield
- Essential to connecting Northern and Southern California
- True high speeds
- Ease of construction
- Job creation / unemployment

**BUT: we need to connect
Northern & Southern California**

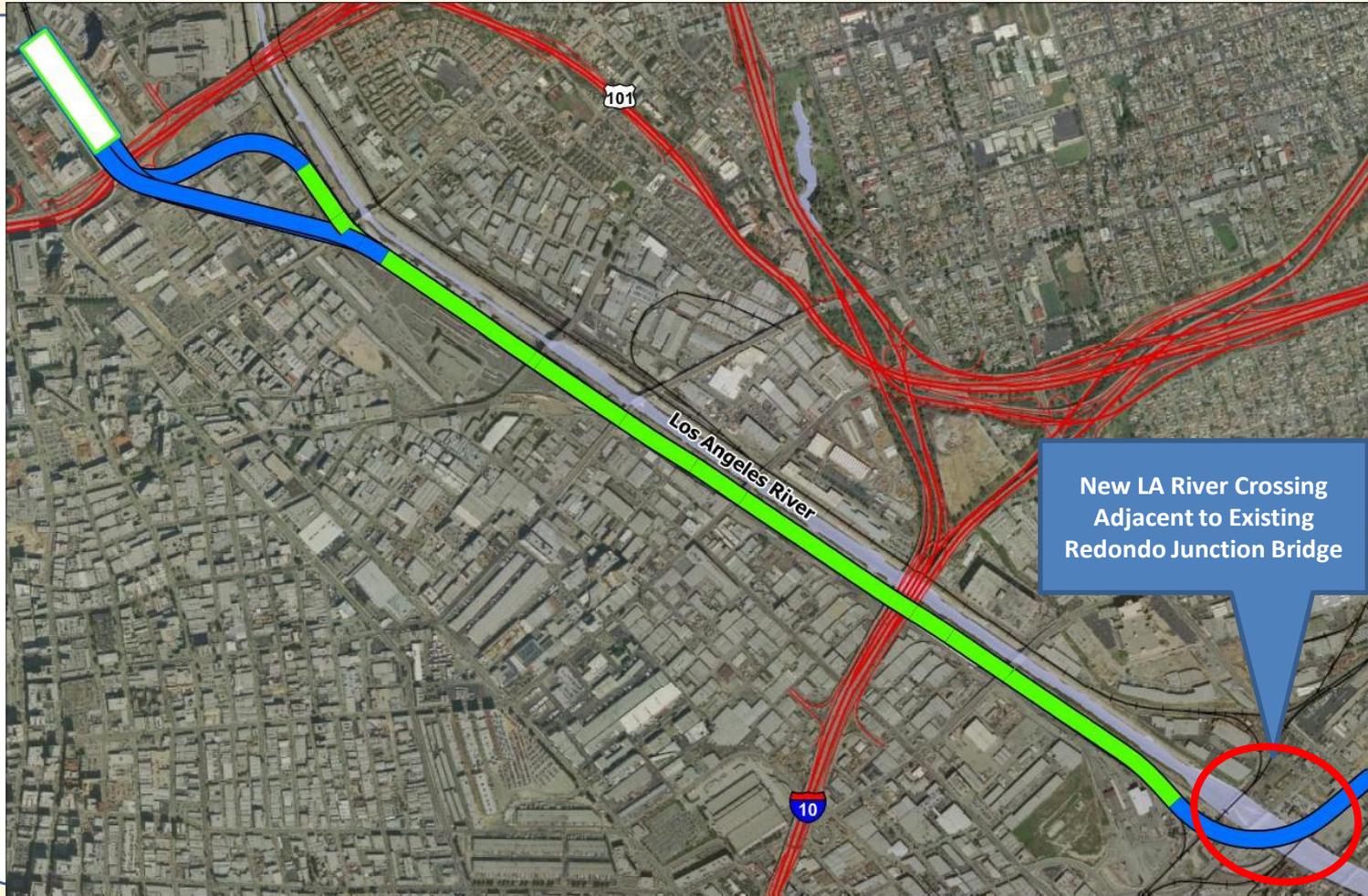


LOS ANGELES TO ANAHEIM STUDY AREA

- Uses the existing LA-San Diego (LOSSAN) Passenger Rail Corridor
- Grade separations at rail and road interfaces
- Studying dedicated and shared track alternatives plus option within each for phased implementation
- Operating speed of up to 110 mph between Los Angeles and Anaheim
- HSR Travel time from LA to Anaheim estimated at 25 minutes



Los Angeles Union Station to LA River



New LA River Crossing
Adjacent to Existing
Redondo Junction Bridge

LOS ANGELES TO ANAHEIM

RELIEF TO LOSSAN RAIL CORRIDOR

- High-Speed Rail has the ability to increase capacity for all passenger rail service in the LOSSAN Corridor
- Implementing grade separations throughout LOSSAN Corridor means:
 - Improved safety
 - Improved travel time
 - New Amtrak express service LA-A travel time = 40 minutes
 - High-Speed Rail LA-A travel time = 25 minutes.



UPDATED SOUTHERN CALIFORNIA SCHEDULE

Los Angeles
to Anaheim

- DEIR Released Fall 2012
- FEIR Released Fall 2013

Palmdale to
Los Angeles

- DEIR Released Summer 2012
- FEIR Released Winter 2012/2013

Los Angeles to
San Diego

- DEIR and FEIR TBD (Pending Funding)

STAYING UP TO SPEED

Contact Info

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