

# Southern California Update

High Speed Rail Authority Board Of Directors Meeting Item #4: Schedule for Future Decisions on Southern California Alignments

April 17, 2018

## **STATEWIDE RAIL MODERNIZATION: Early Implementation**



- High-Speed Rail is Part of an Integrated, Multi-tiered Rail Network
  - » Complement existing and planned services
  - » Complement other regional initiatives
- Working Together to Multiply the Benefits
- » Explore broader mobility corridor improvements
- » Strategic Invests in local and regional mobility projects through Proposition 1A Connectivity and MOU/Bookend programs:
  - » Metro's Regional Connector
  - » Metrolink's Positive Train Control system
  - » Metrolink's new Tier IV locomotives
  - » Rosecrans/Marquardt Grade Separation Project
  - » LINK US/LAUS

### BAKERSFIELD TO PALMDALE SECTION

- Approximately 80-mile project section will travel through or near the communities of Edison, Keene, Tehachapi, Rosamond, Lancaster and Palmdale
- Stations in Bakersfield and at the Palmdale Transportation Center
- Connects Central Valley to Antelope Valley
- Closes Passenger Rail Gap Between Central Valley and Southern California
- Status:
  - » Conducted Geotechnical and Seismic Field Investigations in Tehachapi Mountains
  - » Evaluating Route Alternatives and Conducting Technical Studies



### PALMDALE TO BURBANK SECTION PROJECT OVERVIEW

- Approximately 40-mile project section will Connect Stations at Palmdale Transportation Center and New Station at Hollywood Burbank Airport
- Connects Antelope Valley to San Fernando Valley
- Diverse Area from Rural and Mountainous to Suburban/Urban
- Status:
  - » Conducted Preliminary Geotechnical Drilling Program in Angeles National Forest
  - » Evaluating Route Alternatives and Conducting Technical Studies



### **BURBANK TO LOS ANGELES PROJECT SECTION**

- Links High-Speed Rail to Two Multi-Modal Transportation Hubs:
  - » Hollywood Burbank Airport
  - » Los Angeles Union Station
- Approximately 12-mile Project Section
   Proposes Utilization of Existing Railroad
   Right-of-Way Adjacent to the Los Angeles
   River, through the cities of Burbank,
   Glendale and Los Angeles.
- Status:
  - » Working with Regional Operators Group to Plan for Best Use of Existing Urban Corridors for Near-Term Projects and Future High-Speed Rail Service
  - » Evaluating Route Alternatives and Conducting Technical Studies
  - Coordinating with Metro's Link US project



#### LOS ANGELES TO ANAHEIM PROJECT SECTION

- Connects Los Angeles Union Station to the Anaheim Regional Transportation Intermodal Center (ARTIC)
- Approximately 30-mile corridor travels through the cities of Los Angeles, Vernon, Commerce, Bell, Montebello, Pico Rivera, Norwalk, Santa Fe Springs, La Mirada, Buena Park, Fullerton and Anaheim
- Status:
  - » Working with Regional Operators Group to Plan for Best Use of Existing Urban Corridors for Near-Term Projects and Future High-Speed Rail Service
  - » Evaluating Route Alternatives and Conducting Technical Studies
  - » Advancing Rosecrans/Marquardt Grade Separation Project



# ENVIRONMENTAL PROCESS & IDENTIFYING A PRELIMINARY PREFERRED ALTERNATIVE



**Scoping** 

Public & Agency Comments

Develop Route Concepts

Refine Route Concepts into Alternatives Publish Alternatives Analysis

Public & Agency Comments

Extensive Environmental & Engineering Analysis

Staff Recommend Preliminary Preferred Alternative

Board Concurs or Modifies Preliminary Preferred Alternative in Draft EIR/EIS Release of
Draft EIR/EIS
&
Public Hearing

Public & Agency Comments Comments
Addressed
& Included
in Final
EIR/EIS

Final EIR/EIS and Approvals

Public and Stakeholder Outreach & Input

#### **FUTURE ENVIRONMENTAL REVIEW ACTION**

- The Authority is committed to Completing Environmental Reviews
- Authority Staff Will Seek Concurrence from the Board on Preliminary Preferred Alternative for Each Section in Advance of Release of Draft Environmental Documents
- Comments from Regulatory Agency Partners, Stakeholders and the Public will be Collected and Used to Support the Selection of a Preferred Alternative
- The Release of Draft Environmental Documents Will be Accompanied by Public Hearings, as well as Agency and Public Comment
- Staff Will to Return to Board this Summer With Updated Schedule for Environmental Review and Approval
  - » Program Schedule Update will Include Dates for Preliminary Preferred Alternative Identification for all Phase 1 Project Sections, Including So Cal
  - » Board Meetings will be Held in the Communities Most Affected by the Decision