Los Angeles to Anaheim Project Section

Tribal Informational Meeting
February 25, 2016
Los Angeles, CA
PROGRAM FOR TODAY

• Welcome & Introductions

• Statewide Overview & Los Angeles to Anaheim Project Section
  » Michelle Boehm, Southern California Regional Director, California High-Speed Rail Authority (Authority)

• Federal Railroad Administration Perspective
  » Stephanie Perez, Environmental Protection Specialist, FRA

• Status of Cultural Resources Investigation
  » Mark Robinson, Lead Archeologist

• Cultural Resources Investigation Process & Tribal Involvement
  » Sarah Allred, Authority Tribal Liaison/Cultural Resources Specialist
MICHELLE BOEHM
SOUTHERN CALIFORNIA
REGIONAL DIRECTOR
STATEWIDE OVERVIEW
HIGH-SPEED RAIL: More Than A Transportation Program

• California is 7th Largest Economy in the World
• Comparable to Northeast Corridor in Terms of Distance, Population and Complexity
• Transformative Investment
• Connecting all California Population Centers
HIGH-SPEED RAIL: Helping Shape Cities

- **Ties Economies Together**
  - San Jose to Fresno = 60 Minutes
  - Bakersfield to Los Angeles = 60 Minutes
  - San Francisco to Los Angeles = 2 Hours 40 Minutes

- **Connects With and Reinforces Local Mobility**

- **Foundation for Sustainable Growth**

- **Opportunities for Revitalization in Downtown Cores**
SMALL BUSINESS PROGRAM

SMALL BUSINESS PARTICIPATION
As of November 2015

266 Certified Small Businesses working on the high-speed rail program statewide

90 Certified Disadvantaged Business Enterprises
32 Certified Disabled Veteran Business Enterprises

NORTHERN CALIFORNIA:
87 Certified Small Businesses

CENTRAL VALLEY:
62 Certified Small Businesses

SOUTHERN CALIFORNIA:
106 Certified Small Businesses

OUTSIDE OF CALIFORNIA:
11 Certified Small Businesses

• 30% Goal for Small Business Participation
  » 10% Disadvantaged Business Enterprises (DBE)
  » 3% Disabled Veteran Business Enterprises (DVBE)
HIGH-SPEED RAIL: Creating Jobs & Workforce Development

• Targeting: California

• Construction: Direct, Indirect Jobs in Hard-Hit Sectors

• Permanent

• U.S. Conference of Mayors: High-Speed Rail Will Add $4.3 Billion to Los Angeles Regional Economy and 55,000 Jobs by 2035

• Bay Area Council: Caltrain Electrification Would Create almost 9,600 Jobs and Generate $2.5 Billion in Economic Activity
CONNECTING CALIFORNIA

- **Phase 1**
  - 520 miles
  - San Francisco to Los Angeles/Anaheim

- **Phase 2**
  - Extends 300 miles
  - Connections to Sacramento and San Diego
• Required by Assembly Bill 528
• Foundational Document for Implementing the Program
• Includes:
  » Summary of Progress Over the Last Two Years
  » Approach to Deliver the System Using Existing Funds
  » Updated Ridership Forecasts and Cost Estimates
  » Describes Next Major Milestones
• Released February 18: Starts 60-Day Public Comment Period
• Due to the Legislature by May 1, 2016
DRAFT 2016 BUSINESS PLAN: Three Main Objectives

• Initiate High-Speed Rail Service as Soon as Possible
  » Brings Benefits to California
  » Generates Revenue to Attract Private Sector Participation

• Make Strategic, Concurrent Investments
  » Investments that Connect State, Regional and Local Rail Systems
  » Links the System Together Over Time
  » Provides Immediate Mobility, Environmental Economic & Community Benefits

• Be Ready When Funding Becomes Available
  » Complete Environmental Analysis & Secure Approvals
  » Position Ourselves to Be Shovel Ready
DRAFT 2016 BUSINESS PLAN: Key Highlights

- **Capital Cost Reduction:**
  - $67.8 Billion (2014) to $64.2 Billion

- **Phase 1 (San Francisco-LA/Anaheim):**
  - Operational by 2029

- **Silicon Valley to Central Valley Line:**
  - Operational by 2025
  - San Jose-North of Bakersfield
  - $20.7 Billion – Fully Funded

- **Burbank to Anaheim Corridor Improvements:**
  - Together with our Partners
  - Invest $4 Billion

- **Extension to San Francisco and Bakersfield:**
  - Additional $2.9 Billion
  - Operational by 2025
DRAFT 2016 BUSINESS PLAN: Submitting a Comment

• Public Comment Period:
  » February 18-April 18

• Ways to Comment:
  » Online via our web comment form
  » Via email at 2016businessplancomments@hsr.ca.gov
  » Leave a verbal comment on the Draft 2016 Business Plan voicemail at (916) 384-9516
  » Mail your comment to: Attn: Draft 2016 Business Plan
    • California High-Speed Rail Authority
      770 L Street, Suite 620 MS-1
      Sacramento, CA 95814
  » Board of Director's Meetings:
    • March 8, April 12 or April 21
CONNECTING CALIFORNIA: Southern California

• Connections within Southern California

• Closes Passenger Rail Gap between Central Valley and Southern California

• Multi-Modal Transportation Hubs
  » Palmdale Transportation Center
  » Burbank
  » LA Union Station
  » ARTIC (Anaheim)
REGIONAL IMPROVEMENTS BENEFIT EXISTING SYSTEMS

• **Short-Term Benefits: Safety, Connectivity & Capacity, Air Quality, Jobs**
  » **LA Metro:** $115 Million, Regional Connector in downtown LA
  » **Metrolink:** $89 Million, new or improved trains
  » **San Diego MTS:** $58 Million, modernize Blue Line Light Rail
  » **Metrolink/North County Transit District:** $100+ Million, Positive Train Control

• **Mid-Term Benefits: More Air Quality, Connectivity/Capacity, Jobs, & Phasing**
  » **Regional Projects:** Southern California Regional Interconnector Project (SCRIP) benefits regional rail (Metrolink & Amtrak)
  » **Local Projects:** Grade separations (Doran Street, Rosecrans/Marquardt, State College), double-tracking to support and enhance integrated regional rail network

Updated 10/15
COLLABORATIVE APPROACH BALANCES MULTIPLE PRIORITIES
COMMUNITY CONNECTIONS: Balancing Needs, Increasing Value

- **Identify and Prioritize Opportunities for all Communities in Key Areas**

- **The Environment**
  - Tree planting, watershed improvements, air quality, adaptive reuse, sustainability

- **Access & Mobility**
  - Improve connections between all systems
  - Identify first and last mile opportunities

- **The Community**
  - Access, safety, health

- **Business, Workforce Development, and Education**
  - 30% Small Business goal
  - Education and training through CBA/STEM

- **Stations**
  - New opportunities in the heart of California’s cities
LOS ANGELES TO ANAHEIM PROJECT SECTION
LOS ANGELES TO ANAHEIM PROJECT SECTION

• **30-Mile Section Approximately**
  » Continues connection into urban Los Angeles and Orange County

• **Three Stations, Many Connections**
  » Los Angeles Union Station
  » Either Norwalk/Santa Fe Springs or Fullerton
  » Anaheim (ARTIC)

• **Reduce Impacts of HSR through Operations Planning**
  » Coordinated freight and passenger service

• **Improve Safety and Efficiency**
  » Early completion of grade separations
  » Emissions and congestion reduction
  » Goods movement improvements

• **Work Closely with Project Partners**
  » LOSSAN JPA, Metro, Metrolink, OCTA, Gateway Cities COG
LOS ANGELES TO ANAHEIM PROJECT SECTION

• Status:
  » Studying route alternatives
  » Ongoing activity to keep communities and stakeholders informed about the project
  » Conducting data gathering for technical studies
  » Analyzing and refining Alternatives Analysis

*Preliminary & Subject to Change
# ALTERNATIVES COMPARISON

<table>
<thead>
<tr>
<th>ALTERNATIVE 1</th>
<th>ALTERNATIVE 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 3 new tracks</td>
<td>Up to 2 new tracks</td>
</tr>
<tr>
<td>Would require additional right-of-way</td>
<td>Would require additional right-of-way, but less than Alternative 1</td>
</tr>
</tbody>
</table>

**Three Stations:**
1. Los Angeles Union Station (LAUS)
2. Norwalk/Santa Fe Springs AND/OR Fullerton
3. Anaheim Station (ARTIC)
TIMELINE *

Fall 2015  Present Proposed Route Concepts
Winter 2016  Complete Supplemental Alternatives Analysis
Spring 2016  Present to Authority Board of Directors
Spring 2017  Draft Environmental Document
Late 2017  Final Environmental Document

ONGOING ENGAGEMENT WITH AGENCIES & COMMUNITY

* Subject to Change
ENVIRONMENTAL PLANNING PROCESS

PLANNING/ENVIRONMENTAL/ENGINEERING
- Alternatives Analysis
  - Develop Route Concepts
- Technical Studies and Preliminary Engineering
- Study Route Concepts, Mitigations and Access
- Prepare and Circulate DRAFT Environmental Documents
- Identify Preferred Alternative
- Prepare and Circulate FINAL Environmental Documents
- Certify Project

COMMUNITY
- Describe Community Characteristics and Goals
- Identify Local Opportunities that Meet Goals
- Align Opportunities and Preferred Alternative
- Confirm Projects

INTEGRATE
- IMPLEMENT
STEPHANIE PEREZ
ENVIRONMENTAL PROTECTION SPECIALIST
FEDERAL RAILROAD ADMINISTRATION
PRELIMINARY ARCHAEOLOGICAL STUDIES

- Record Search
  - South Central Coastal Information Center (SCCIC)
  - Native American Heritage Commission (NAHC), Sacred Lands File

Note: 1/2-mile wide search area
PRELIMINARY ARCHAEOLOGICAL STUDIES

• Records Search Results
  » Information Center Records
    • 304 cultural resources recorded in Records Search Area (1/2-mile wide corridor)
    • 298 historic-period cultural resources
      » Buildings
      » Railroad Related Features
      » Foundations
      » Historical trash scatters artifacts
  • 6 Native American cultural resources
    » 2 Habitation sites
    » 3 Lithic scatters (very small)
    » 1 Shell scatter (probably Historic)

• Within the APE
  » 1 Habitation Site
  » 1 Lithic Scatter (2 items)
• **Archaeological Surveys**
  
  » No Survey has been conducted.
    * Lack of ground visibility
    * Lack of property access

• **Summary**
  
  » 6 Native American cultural resources in records search area

  » 2 known Native American cultural resources within current project footprint: one habitation site and one small lithic scatter
SARAH ALLRED
AUTHORITY TRIBAL LIAISON
CULTURAL RESOURCES SPECIALIST
## Project Delivery Process/Cultural Resource Analysis Timeline

### Project Delivery Milestones

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>Early Scoping</td>
<td>Analysis of Potential Alternatives</td>
</tr>
<tr>
<td>Decision on Range of Alternatives</td>
<td>Draft EIR/EIS</td>
</tr>
<tr>
<td>Draft EIR/EIS</td>
<td>Selection of Preferred Alternative</td>
</tr>
<tr>
<td>Final EIR/EIS and Record of Decision</td>
<td>Design and Construction Phase</td>
</tr>
</tbody>
</table>

### Cultural Resource Tasks/Deliverables

<table>
<thead>
<tr>
<th>Task</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interested Party Outreach/Information Sharing</td>
<td>Pre-field Research/Early Identification of Known Resources</td>
</tr>
<tr>
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<td>Begin Cultural Technical Studies/Pedestrian Field Surveys</td>
</tr>
<tr>
<td>Begin Cultural Technical Studies/Pedestrian Field Surveys</td>
<td>Cultural Technical Studies Completed to Support Draft EIR/EIS</td>
</tr>
<tr>
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<td>Prepare Finding of Effect (FOE) Document</td>
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<td>Prepare Memorandum of Agreement (MOA) and Archaeological Treatment Plan (ATP)</td>
</tr>
<tr>
<td>Prepare Memorandum of Agreement (MOA) and Archaeological Treatment Plan (ATP)</td>
<td>Implement MOA and ATP</td>
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</tbody>
</table>

### Consulting Party Participation

<table>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interested Party Outreach/Information Sharing</td>
<td>Tribal Information Meeting; Identify/Invite Participation of Consulting Parties</td>
</tr>
<tr>
<td>Tribal Information Meeting; Identify/Invite Participation of Consulting Parties</td>
<td>Consulting Parties review/comment on Archaeological Survey Report (ASR)</td>
</tr>
<tr>
<td>Consulting Parties review/comment on Archaeological Survey Report (ASR)</td>
<td>Consulting Parties provide input regarding treatments/mitigation for cultural resources for development of MOA</td>
</tr>
<tr>
<td>Consulting Parties provide input regarding treatments/mitigation for cultural resources for development of MOA</td>
<td>Consulting Parties review/comment on FOE</td>
</tr>
<tr>
<td>Consulting Parties review/comment on FOE</td>
<td>Consulting Parties contribute to development of MOA and sign on as Concurring Parties, if desired.</td>
</tr>
<tr>
<td>Consulting Parties contribute to development of MOA and sign on as Concurring Parties, if desired.</td>
<td>Consulting Parties participate in MOA implementation: monitoring; review addenda ASRs; address unanticipated discoveries.</td>
</tr>
</tbody>
</table>
TRIBAL PARTICIPATION – CULTURAL RESOURCES INVESTIGATION

• **Options for Getting Involved in the High-Speed Rail Project**
  See Handout: “Tribal Participation – How To Get Involved”

• **Section 106 Programmatic Agreement (PA)**
  Framework for how Authority/FRA will comply with Section 106 of the National Historic Preservation Act (including cultural resources identification/treatment; and tribal outreach/consultation requirements).

• **Section 106 Consulting Party**
  Becoming a Section 106 Consulting Party: Reviewing/commenting on cultural resources technical documents; participating in the development of the Memorandum of Agreement (MOA) and Archaeological Treatment Plan (ATP) for each project section; priority for tribal monitoring.

• **High-Speed Rail Challenges/Importance of Early Input and Collaboration**
  Identifying known resources and/or areas of sensitivity to help inform the early alternative analysis process; collaboration on avoidance and/or treatments to cultural resources.
PROJECT DELIVERY TEAM AND IMPLEMENTING PARTIES

• Federal Railroad Administration (FRA) – Lead federal agency

• California High-Speed Rail Authority (Authority) – Lead state agency

• Rail Delivery Partner (RDP) – Parsons-Brinckerhoff

• Regional Consultants (RC) – Different RC for each project section

• Design-Build Contractor (DB) – Responsible for final design and construction of the project

• Project Construction Management (PCM) – Responsible for overseeing the work of the DB

• Signatories and Consulting Parties – Parties to the Section 106 PA and Memorandum of Agreement (MOA): FRA, Authority, State Historic Preservation Officer (SHPO); and Advisory Council on Historic Preservation (ACHP); Indian Tribes; Other Interested Parties.
CULTURAL RESOURCES DOCUMENTATION

• Cultural Resources Technical Studies, Agreement Documents, Treatment Plans:
  » Archaeological Survey Report (ASR)
  » Finding of Effect (FOE) Report
  » Memorandum of Agreement (MOA)
  » Archaeological Treatment Plan (ATP)

  » Addenda Archaeological Survey Reports (ASR Addenda)
  » Unanticipated Discovery Memoranda
  » Archaeological Evaluation Reports (AERs)
  » Archaeological Data Recovery Plans and Reports (ADRP/ADRRs)
FOR MORE INFORMATION

- Authority Tribal Relations
  http://www.hsr.ca.gov/Programs/Tribal_Relations/index.html

- Los Angeles to Anaheim Project Section
  los.angeles_anaheim@hsr.ca.gov
  (877) 669-0494

- FRA Environmental Web Page
  http://www.fra.dot.gov/Page/P0183
WHAT’S NEXT?

• Summary of Tribal Meeting to Participants

• Section 106 Consulting Party Invitations to Tribes

• One-on-One Tribal Consultations Meetings

• Alignment Tour

• Continuation of Cultural Resources Investigations

• Preparation of Cultural Resources Technical Reports to Support the Draft Environmental Document – provided to consulting parties for review and comment.
STAY INVOLVED

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