DRAFT 2020 BUSINESS PLAN

• Required by PUC Section 185033
  » Foundational document for implementing the program
  » Required every two years (even years)
• Represents the status of the program at the current point in time
• Summarizes the Authority’s approach to implementation
• Includes:
  » Updated capital cost and other estimates
  » Updated ridership and revenue forecasts
  » Summary of progress over last two years
  » Review of current challenges and how to address them
LEADERSHIP IN SUSTAINABILITY

- California is the national leader on clean transportation in the era of climate change
- Meeting our mobility, economic, and environmental goals
- More than $6.4 Billion has been invested in planning and building high-speed rail
PROJECT PROGRESS

• 700 onsite construction workers per week
• Doubled rate of construction in the Central Valley
• NEPA assignment approved by FRA
• Preferred Alternatives identified for entire Phase 1 system
• Issued first Record of Decision in five years (Shafter to Bakersfield)
• Initiated procurement of track and systems with issuance of Request for Proposals

30 Active Construction Sites
3,500+ construction jobs generated
520+ small businesses engaged
WHERE WE ARE IN 2020

• 350 miles of electrified high-speed rail on the way to or under construction
  » 171 miles between Merced and Bakersfield
  » 51 miles of the Caltrain Corridor being electrified
  » 130 miles connecting Las Vegas to Southern California

• Remainder of Phase 1 (San Francisco to Los Angeles/Anaheim) environmental clearance underway
  » 5 Draft EIR/EIS documents planned in 2020
LOOKING AHEAD TO 2022

• **350 miles of high-speed rail under construction**
  » First high-speed trains under development

• **Full Phase 1 environmental clearance complete**
  » Advancing strategic investments
  » Pursuing additional funding
WHY EXTEND TO BAKERSFIELD AND MERCED
171-MILE INTERIM SERVICE

• **Best value**
  » Expands train service
  » Reduces travel time
  » Increases ridership with lowered state operating costs

• **It’s affordable**
  » Cost of $20.4 billion is within the $20.6 billion and $23.4 billion range budget

• **It connects three of the fastest growing counties of the state**
  » Merced, Fresno and Bakersfield

• **It Provides for interim connection**
  » North into Bay Area and Sacramento via the San Joaquin and ACE service
  » South into LA Basin via bus connection
COSTS AND FUNDING

• Proposing to use funds available through 2030 to deliver initial line between Merced and Bakersfield
• Cost estimates still within ranges from the 2018 Business Plan
• Projected $20.6 to $23.4 billion in total funding available through 2030, based on Cap-and-Trade estimates
A GOOD INVESTMENT

• Cost of High-Speed Rail Phase 1 compared to cost of equivalent highway/air capacity

$63B - $98B
Low-Speed Rail

High

Base: $80B

$122B - $199B
Highway/Air Equivalent Capacity

Low

High

Base: $153B
HIGH-SPEED RAIL IN NORTHERN CALIFORNIA IN 2020

PROJECT DEVELOPMENT STAGES

Planning  Environmental  Pre-Construction  Construction  Operations

Diridon Integrated Station Concept  San Francisco to Merced Corridor  Downtown Extension (DTX)  Caltrain Electrification  Salesforce Transit Center

DRAFT 2020 BUSINESS PLAN
DEVELOPMENT & REVIEW OF ENVIRONMENTAL DOCUMENT

- Notice of Preparation
- Development & Evaluation of Alternatives
- Identification of Preferred Alternative
- Public Review of Draft EIR/EIS
- Cooperating & Responsible Agency Review
- Prepare Draft EIR/EIS
- Respond to Comments and Prepare Final EIR/EIS
- Cooperating & Responsible Agency Review
- Public Review of Final EIR/EIS
- Authority Certifies Final EIR/EIS and Issues ROD

= ongoing outreach
LOOKING AHEAD IN NORTHERN CALIFORNIA
NEXT STEPS AFTER ENVIRONMENTAL CLEARANCE

Completion of Environmental Clearance

- Strategic Right-of-Way Acquisitions
- Third-Party Agreements
- Preliminary Engineering for Procurement
- Closure of Funding Gap

DRAFT 2020 BUSINESS PLAN
HOW TO COMMENT ON THE DRAFT 2020 BUSINESS PLAN

• 60-day public comment period: February 12 through April 12
• Online at: www.hsr.ca.gov/about/business_plans/business_plan_2020_comment_form.aspx
• By phone: 916-384-9516
• By email: DraftBP2020@hsr.ca.gov
• By mail:
  » California High-Speed Rail Authority
  » Attn: Draft 2020 Business Plan
  » 770 L Street, Suite 620, MS-1
  » Sacramento, CA 95814

• In Person:
  » Authority Board Meetings:
    • February 18, Sacramento, California Department of Food and Agriculture Headquarters
    • March 17, Los Angeles, LA Metro Headquarters
• Board Adoption of Draft Business Plan
  • April 21, Fresno, Location TBD
UPCOMING COMMUNITY WORKING GROUP MEETINGS

Morgan Hill-Gilroy CWG
March 9, 6:00 to 8:00 p.m.
South Valley Middle School
Gilroy, CA

San Jose CWG
March 11, 6:00 to 8:00 p.m.
Willow Glen Community Center
San Jose, CA

San Mateo County CWG
March 16, 6:00 to 8:00 p.m.
Burlingame Library
Burlingame, CA

San Francisco CWG
March 17, 6:00 to 8:00 p.m.
Bay Area Metro Center
San Francisco, CA