

CALIFORNIA HIGH-SPEED RAIL NORTHERN CALIFORNIA REGION

Transbay Joint Powers Authority
Citizens Advisory Committee

May 11, 2021



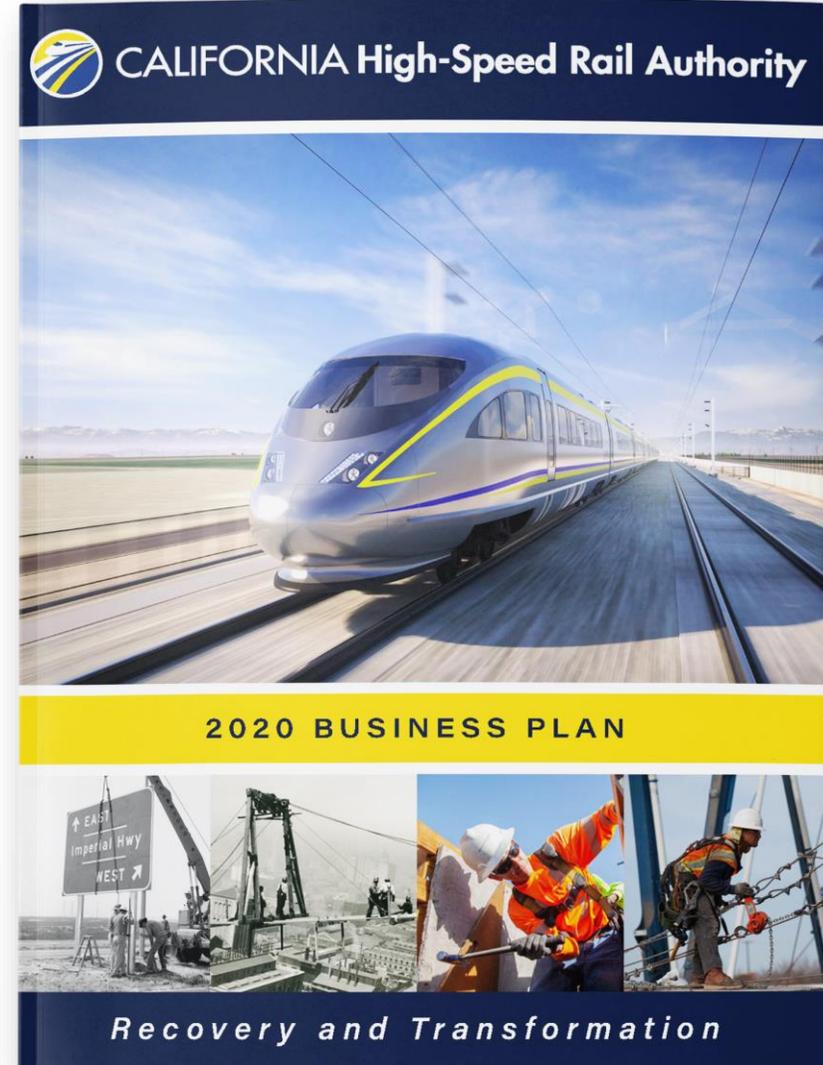
BUSINESS PLAN & THE PUBLIC REVIEW PROCESS

- **What is the Business Plan?**

- » Required by PUC Section 185033
- » Represents current program status
- » Summarizes implementation approach

- **Status**

- » Draft released in February
- » Submitted to Legislature in April



CONSTRUCTION PROGRESS

Today:

- » 199 miles environmentally cleared
- » 119 miles under construction
- » Caltrain electrification construction underway
- » Funding committed for LAUS improvements
- » MOU with Brightline West
- » Environmentally clearing full 500 miles between LA- SF
- » Station planning



Caltrain Peninsula Corridor Electrification Project
This 51-mile corridor is under construction representing the first phase of high-speed rail development in Northern California. The Authority has dedicated \$714 million towards this construction.

LEGEND	
	High-Speed Rail Under Construction
	Environmental Documents Complete
	Environmental Documents Underway
	Stations
	Key Station
	Funded Grade Separation Projects



Los Angeles Union Station
The Authority is working with LA Metro on the development of this station and track upgrades. The Authority contributed \$18 million towards the environmental review underway, and will complete this year a funding agreement for \$423 million towards Phase A construction.



PROJECT PROGRESS

2018 to 2020

		2018		2020
	Construction Jobs Created	2,573	VS.	5,216
	Structures Completed or in Construction	19	VS.	56
	Environmental Drafts Released and ROD's Certified	5	VS.	12
	Right-Of-Way Parcels Acquired	1,423	VS.	1,771
	Miles of Guideways	47	VS.	79
	Monthly Average Expenditures on Design-Build Contracts	\$30.47M	VS.	\$68.13M

SAN JOAQUIN RIVER VIADUCT



- 4,700-foot structure that spans the San Joaquin River in north Fresno and the Union Pacific tracks parallel to State Route 99
- Features arches representing the northern gateway into Fresno, and a pergola structure to allow high-speed trains to cross over the top of the Union Pacific tracks.

MERCED TO BAKERSFIELD

171-MILE INITIAL SERVICE

- Reaffirms initial operating segment
- Environmentally cleared with highest ridership potential
- MOU with CalSTA and San Joaquin JPA to align interim service roles and responsibilities
- Exploring phased track implementation
- Independent peer review of ridership forecasts

Steps to completion:



Advance
design



Complete
extensions



Procure
trains



Complete
stations



ENVIRONMENTAL DOCUMENTS FOR ADVANCEMENT

Project Section	Draft EIR/EIS	Projected ROD
Bakersfield to Palmdale	Complete (February 2020)	Q2 2021
Burbank to Los Angeles	Complete (May 2020)	Q4 2021
San José to Merced	Complete (April 2020)	Q1 2022
San Francisco to San José	Complete (July 2020)	Q2 2022
Palmdale to Burbank	Q3 2021	Q4 2022
Los Angeles to Anaheim	Q4 2021 to Q1 2022	Q4 2022 to Q2 2023

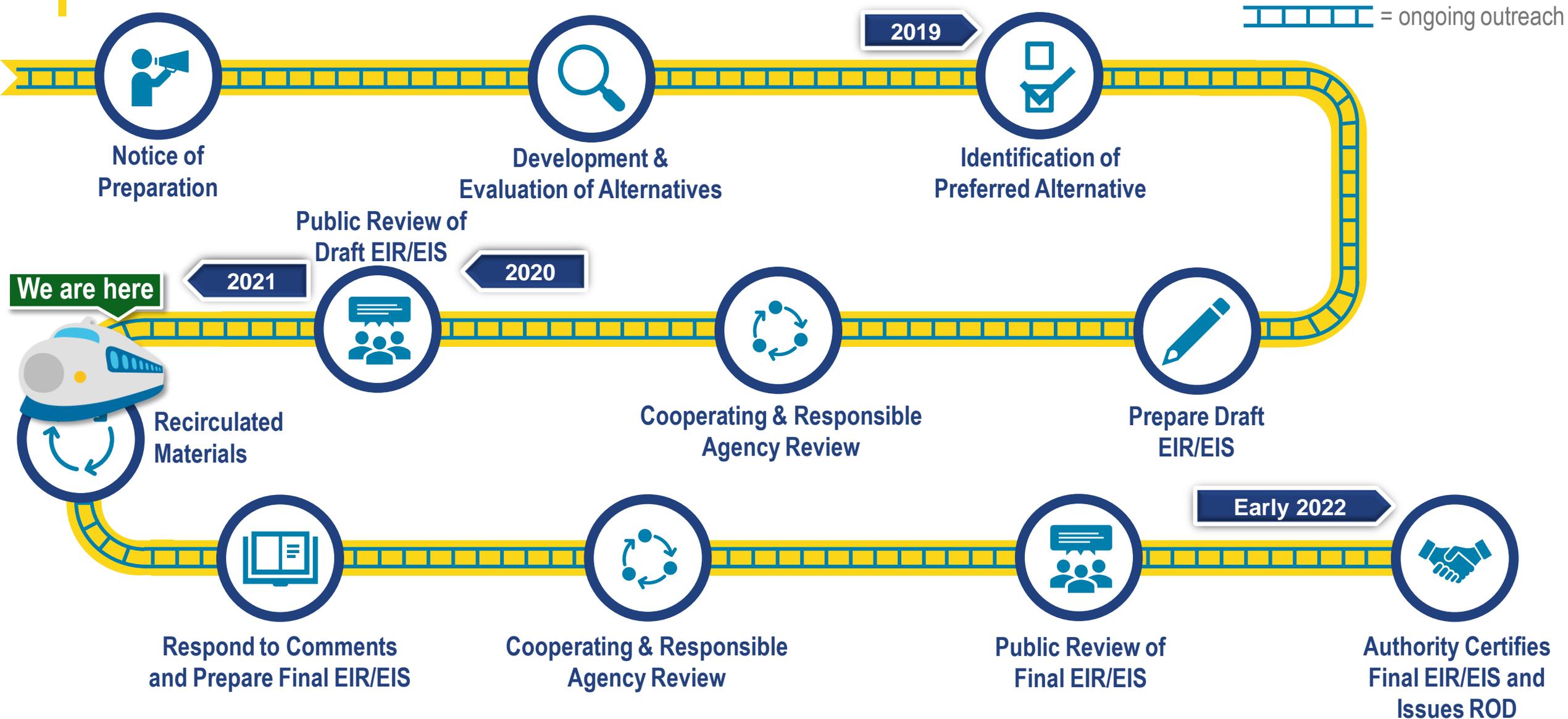


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NORTHERN CALIFORNIA ENVIRONMENTAL PROCESS



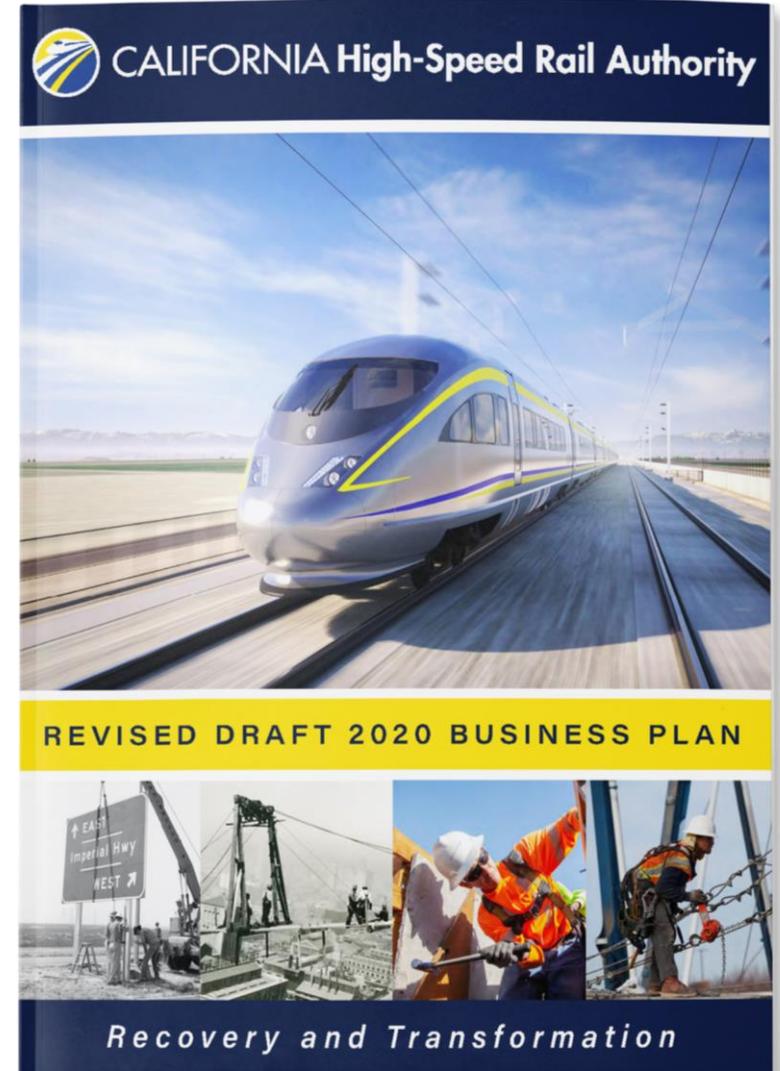
PROPOSITION 1A AND BUSINESS PLAN

Proposition 1A Bond Appropriation

- » **2012:** Last appropriation of Prop 1A funds began construction in the Central Valley
- » **2021:** The Authority is requesting the remaining \$4.2 billion to complete construction in the Central Valley

Legislative Actions

- » **March:** Senate and Assembly Hearings
- » **Mid-May:** Governor's Revised Budget Proposal
- » **June 15:** 2021/22 Budget Act expected



ALL ABOARD! NORTHERN CALIFORNIA SUPPORT



"The City of San José sees the build out of HSR connecting the Capital of Silicon Valley with the economic centers of the Central Valley and Southern California as essential to the future mobility, sustainability, and equitable economic development of the City and the State."

-San Jose Mayor Sam Liccardo

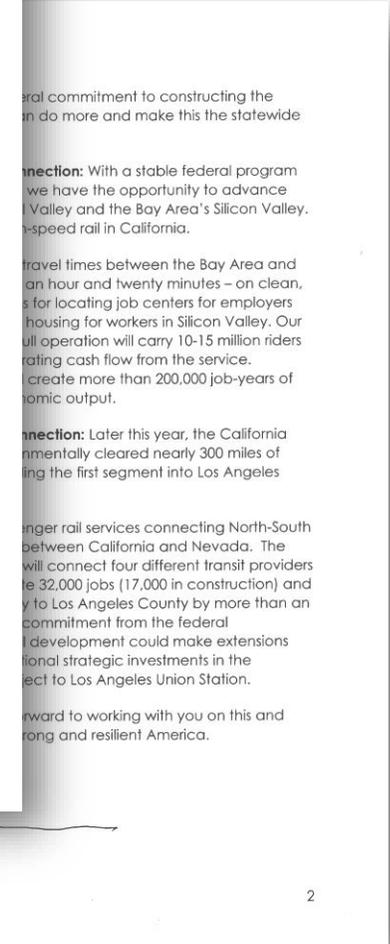
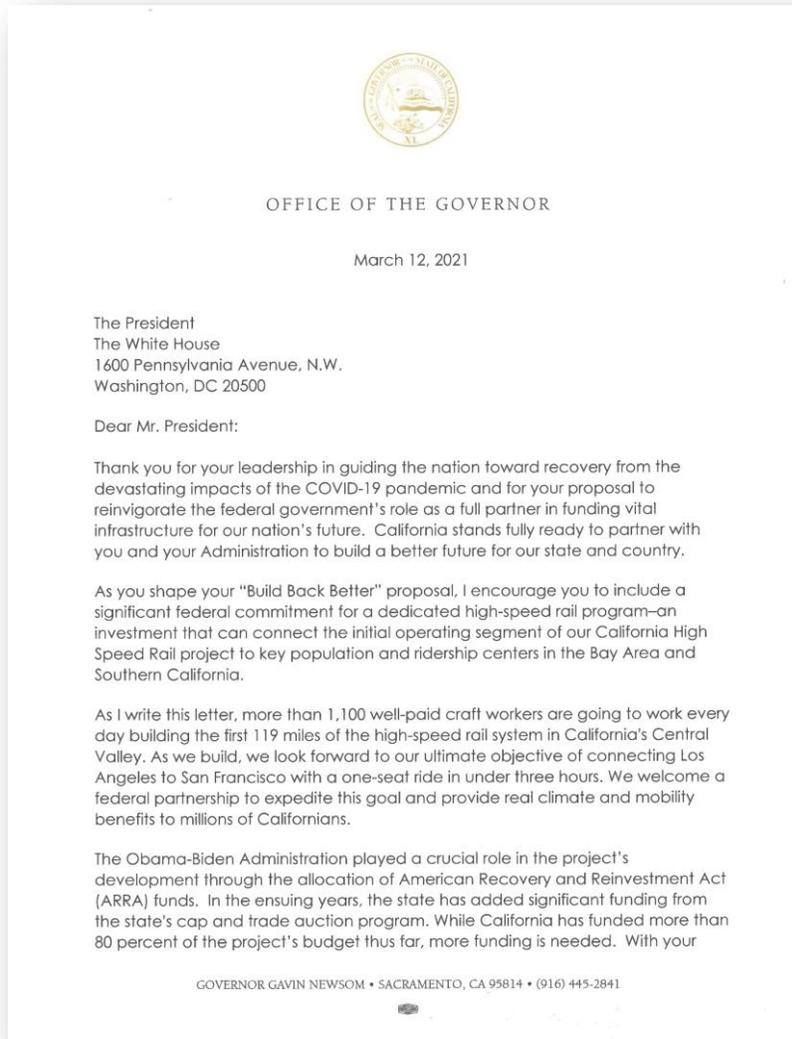
GOVERNOR NEWSOM

“We are strengthening our state by investing in California's High Speed Rail project and other infrastructure investments on water, housing, and climate resilience.”

– Governor Gavin Newsom (January 19, 2021)

“With a stable federal program dedicated to developing high-speed rail, we have the opportunity to advance the vital connection between the Central Valley and the Bay Area's Silicon Valley. This expansion is a game-changer for high-speed rail in California. The Valley-to-Valley connection reduces travel times between the Bay Area and the Central Valley from a four-hour trip to an hour and twenty minutes - on clean, fast high-speed trains - expanding options for locating job centers for employers and broadening the supply of affordable housing for workers in Silicon Valley.”

– Governor Gavin Newsom (March 12, 2021)



DISCUSSION / QUESTIONS





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