





Caltrain						
Project Description						
Area	Project	Service*				
51+ miles	Electrification:	Up to 79 mph				
San Francisco to San Jose (Tamien Station)	 Overhead Contact System (OCS) Traction Power Facilities Electric Multiple Units (EMUs) 	 More service: 6 trains/per peak hour/per direction (12 trains per hour) Restore Atherton & Broadway service Mixed diesel / EMU fleet Cont. Caltrain diesel service to Gilroy Cont. tenant service 				
* Based	l on prototypical schedul	e produced for DEIR 11				

Caltrain DEIR Structure						
	DEIR	Environmental Clearance				
	Project Analysis (2020)	Yes				
	Cumulative Analysis (2040)	No				
	Note: 2013 JPB/CHSRA New Agreement identifies JPB as lead agency for environmental clearance of the PCEP and CHSRA as lead agency for environmental clearance of the HSR Blended System.					
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С	altrain						
Key Regional Benefits							
	Benefit	2020	2040 (all EMU + DTX)				
	Total Ridership (Daily)	69,000	111,000				
	Reduced Vehicle Miles Travelled (Daily)	235,000	619,000				
0	Reduced Air Pollution (Daily)	56% to 84%	77% to 96%				
	Reduced Greenhouse Gases (Annual)	68,000 Metric Tons of CO ₂ equivalent	177,000 Metric Tons of CO ₂ equivalent				

