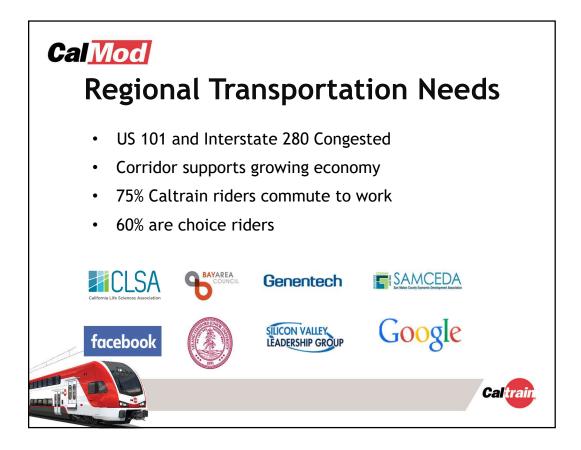


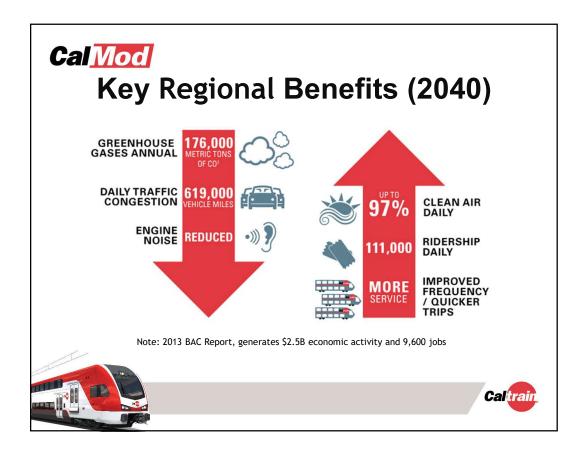


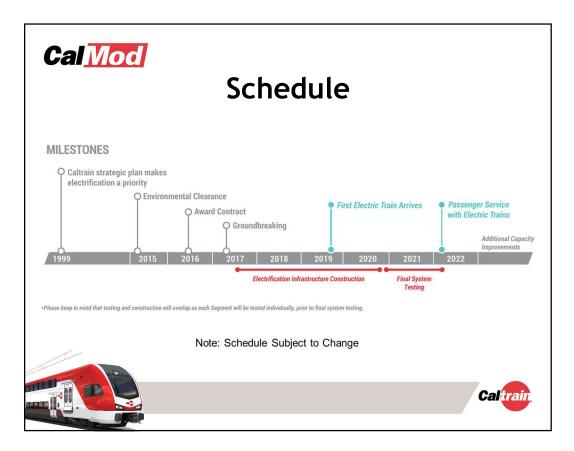
	A	ging	g Fle	et	
		5 2)		
Table 1.2: Caltrai	in Fleet Invent	ory			
SERIES	QUANTITY	NUMBER OF SEATS	YEAR OF MANUFACTURE	MAKE	RETIRE DATE
Locamotives					
F40 PH-2	5	na	1985	GM - EMD	2015
F40PH-2-CAT	15	na	1985-1987	GM - EMD	2015-2017
F40 PH-2C	3	na	1998	Boise Locomotive	2028
MP36PH-3C	6	na	2003	Motive Power	2033
Passenger Cars					
Gallery Trailer	26	142	1985-1987	Nippon Sharyo	2015-2017
Gallery Trailer	16	148	1985-1987	Nippon Sharyo	2015-2017
Gallery Trailer	14	120	1999-2000	Nippon Sharyo	2030
Gallery Cab (Bike)	10	108	1985-1987	Nippon Sharyo	2015-2017
Gallery Cab (Bike)	6	78	1999-2000	Nippon Sharyo	2030
Gallery Cab (Bike)	21	97	1985	Nippon Sharyo	2015
Bi-Level Trailer*	16	149	1997	Bombardier	2027
Bi-Level Trailer	9	144	2002	Bombardier	2032
Bi-level Trailer (Bike)	2	114	2002	Bombardier	2032
Bi-level Trailer (Bike)	5	114	2001-2002	Bombardier	2031-2032
Bi-level Trailer (Bike)	2	114	2008	Bombardier	2038
Bi-level Trailer (Bike)	1	127	2002	Bombardier	2032
Bi-Level Trailer	6	140	2008	Bombardier	2038



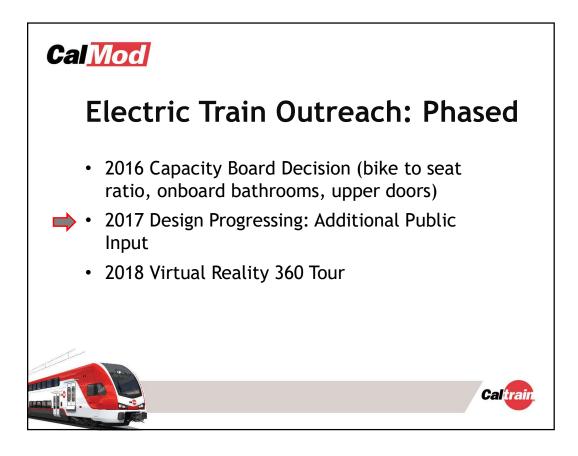
Area 51 miles San Francisco to San Jose (Tamien Station)	Project Electrification: • Overhead Contact System (OCS) • Traction Power Facilities Electric Trains (EMUs) • 75 percent of fleet	Service Up to 79 mph Service Increase • 6 trains / hour / direction • More station stops / reduced travel time • Restore Atherton & Broadway service Mixed-fleet service (interim period) Continue tenant service • ACE, Capital Corridor, Amtrak, Freight
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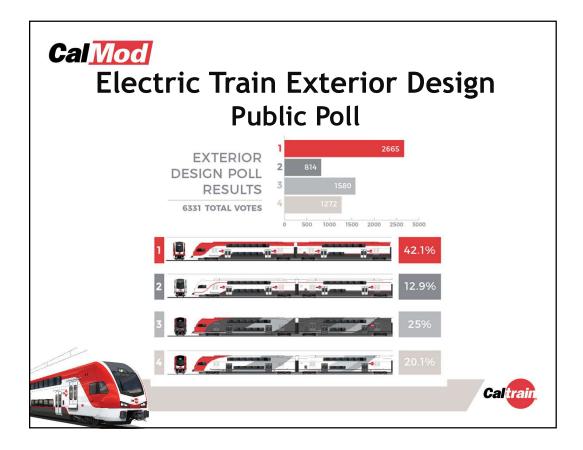
Cal <mark>M</mark>		ice Bene	efits		
	Metric	Today	PCEP		
	Example Baby Bullet Train				
	Retain 5-6 stops	60 minutes	45 minutes		
	Retain SF to SJ 60 minutes	6 stops	13 stops		
	Example Redwood City Station				
	Train stops / peak hour	3	5	1	
	Note: Pr	rototypical Train and S	chedule	Cal	







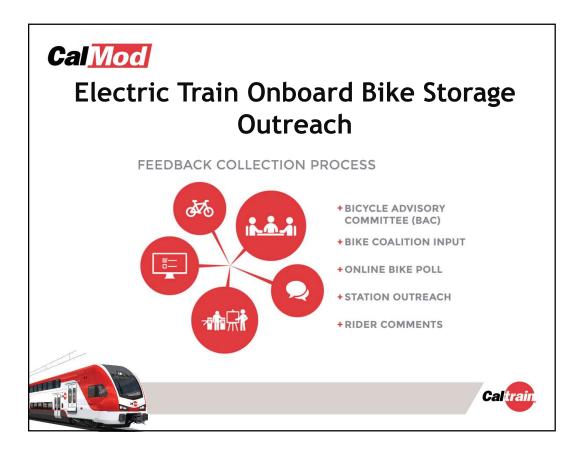






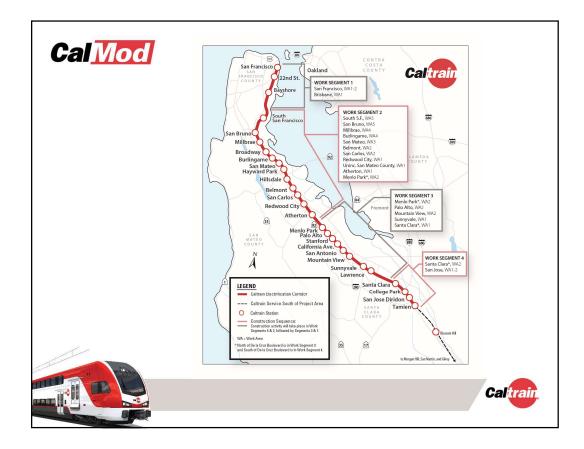


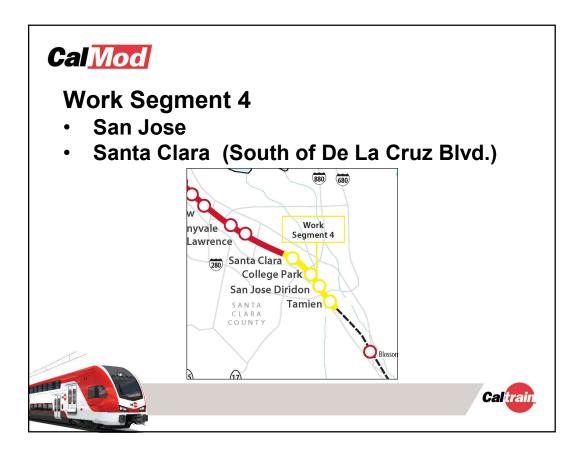








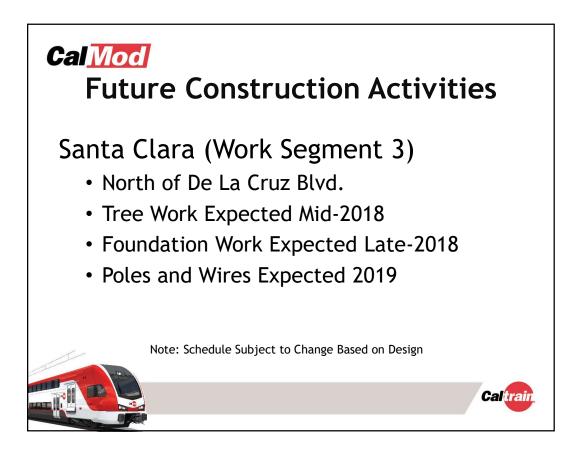


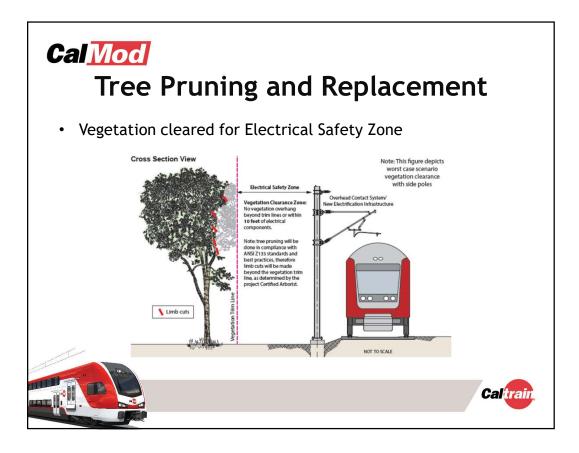


Cal <u>Mod</u>	Field Work Status
Pre-Construction Work Completed	 Utility Survey Geotechnical Investigations Disposal of Soil from Geotechnical Investigations Soil Resistivity Testing Site Surveys Signal Cable Inspections
Work In Progress and Upcoming	 Foundation Potholing Tree Pruning and Removal Foundation Construction Pole Installation Wire Installation
Future Work	OCS Pole InstallationOCS Wire Installation
	Caltrain



	onstruction Ad	
Date	Work Activity	Expected Duration
December 2017	Tree Pruning/Removal	1-3 months
Early 2018	Foundation Construction	3-5 months
Early 2018	Traction Power Substation (San Jose only)	1 year
Late 2018	Wire Installation	3-4 months
		Caltrain





San Jose : Tree Pruning and Replacement Plan City of San Jose				
	Caltrain Right of Way	Public Property	Private Property	
Trees Removed	20	10	0	
Trees Pruned >25%	16	8	0	
Trees Pruned <25%	33	17	0	
Note: Inform	nation may chang	e as the design p	progresses Ca	

Santa Clara: Tree Pruning and Replacement Plan City of Santa Clara				
	Caltrain Right of Way	Public Property	Private Property	
Trees Removed	12	0	0	
Trees Pruned >25%	14	0	10	
Trees Pruned <25%	39	1	23	
Note: Information may change as the design progresses Ca				

