California High-Speed Rail Authority Palmdale to Burbank Project Section





The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being or have been carried out by the State of California pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated July 23, 2019, and executed by the Federal Railroad Administration and the State of California.



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APPENDIX 3.11-A: Safety and Security Data

Table A3.11-1 Highway-Rail Incidents (By Calendar Year Ja	anuary–December) at Public and
Private Crossings	

Los	Total (A	ll Years)		Total Ye	ar Count		% Ch	ange Over 🛛	Гime
Angeles County	Incidents	% of Total	2015	2016	2017	2018	2015– 2017	2016– 2017	2017– 2018
Pedestrian	23	23.2	3	8	4	8	33.3	-50	100
Automobile	41	41.4	3	9	14	15	366.7	55.6	7.1
Truck- trailer	17	17.2	3	5	1	8	-66.7	-80	700
Truck	7	7.1	2	4	1	-	-50	-75	-
Other Motor Vehicle	2	2	1	-	1	-	-	-	-
Other	1	1	-	1	1	-	-	-	-
Van	1	1	-	1		-	-	-	-
Pick-up Truck	6	6.1	1	1	1	3	-	-	200
Motorcycle	1	1	1	-	-	-	-	-	-
Total	99	100	14	29	22	34	57.1	-24.1	54.5

Source: Federal Railroad Administration, 2019

Table A3.11-2 Highway-Rail Casualties (By Calendar Year, January–December) at Public and Private Crossings

		Total Year Fatality Counts			Total Year Non-Fatal Counts			
County	2015	2016	2017	2018	2015	2016	2017	2018
Los Angeles County	1	4	4	4	7	19	10	6

Source: Federal Railroad Administration, 2019

Table A3.11-3 Automobile Accident Statistics by City, 2017

City	Total Collisions	Fatal Collisions	Collisions Involving Rail	Collisions Involving Pedestrians
Lancaster	118	0	0	0
Palmdale	1,767	17	1	42
City of Los Angeles	59,665	228	26	3,114
Burbank	638	6	0	2

Source: California Highway Patrol, 2019



Table A3.11-4 Violent and Property Crime Rates by City, 2017

Area	Population	Part 1 Offences (Violent and Property Crimes)	Violent Crimes	Property Crimes
Lancaster ¹	161,963	4,591	1,103	3,488
Palmdale	158,210	4,059	840	3,219
Santa Clarita	206,930	2,744	307	2,437
Burbank	104,622	3,197	253	2,944
City of Los Angeles	4,007,147	132,125	10,1618	30,507
California	39,536,653	1,164,741	177,627	987,114

Source: Federal Bureau of Investigation, 2017a, 2017b

¹Data provided for Lancaster reflects the year 2016 as no more recent data exists.

Table A3.11-5 Violent and Property Crimes on California Commuter Heavy Rail Systems,2015

Area	Annual Ridership	Part 1 Offences (Violent and Property Crimes)	Violent Crimes	Property Crimes
Los Angeles Metro	46,491,600	70	9	61
San Francisco BART	135,044,500	3,444	229	3,215

Source: American Public Transportation Association, 2016

BART = Bay Area Rapid Transit; Metro = Los Angeles County Metropolitan Transportation Authority

Table A3.11-6 Law Enforcement Response Times

Law Enforcement Agency	Performance Standard Goal for Response Times to Emergency Calls (minutes:seconds)	Average Emergency Call Response Time to Emergency Calls (minutes:seconds)
Los Angeles County Sheriff's Department – Palmdale Station	7:00	5:18
Los Angeles County Sheriff's Department – Santa Clarita Station	4:00	Not available ¹
City of Los Angeles Police Department – Valley Bureau Area (Sylmar, Pacoima, Lake View Terrace, Shadow Hills, and Sun Valley)	7:00	4.42
City of Burbank Police Department	3:00–3:30	3:36

Sources: Kneer, 2017; Losacco, 2017; Gibson, 2018; Dantice, 2018

¹ Due to the size of its service area, the Santa Clarita Sheriff Station does not publish an average response time. However, Sgt. Dantice noted that emergency response from the Santa Clarita Station often takes less than the 4-minute service standard (Dantice 2018).



Fire Station	Address	Equipment
Los Angeles County Fire Depart	ment (LACFD)	
LACFD Station 37	38318 Ninth Street East, Palmdale	2 engines
		2 rescue vehicles
		2 engines
LACFD Station 80	1533 Sierra Highway, Acton	1 pickup truck-style patrol car
	1000 Olerra Highway, Actor	1 water-tender truck
		1 swift-water rescue boat
LACFD Station 136	3650 Bolz Ranch Road, Palmdale	1 engine
LACI D Station 150		1 water-tender truck
LACFD Station 24	1050 West Avenue P, Palmdale	1 engine
		1 combination engine/ladder truck
LACFD Station 131	2629 East Avenue S, Palmdale	2 engines
LACED Station 131	2029 East Avenue 3, Faimuale	1 rescue vehicle
LACFD Station 93	5624 East Avenue R, Palmdale	2 engines
LACED Station 95	JUZ4 Last Avenue R, Fainluale	1 utility vehicle
LACFD Station 114	39939 North 170th Street East,	2 engines
LACED Station 114	Palmdale	1 pickup truck-style engine
LACFD Station 140	8723 Elizabeth Lake Road, Palmdale	1 engine
Los Angeles Fire Department (L	AFD)	
LAFD Station 77	9224 Sunland Boulevard, Sun Valley	1 engine
Burbank Fire Department (BFD)		·
BFD Station 13	2713 Thornton Avenue, Burbank	1 engine
		1 rescue ambulance

Table A3.11-7 Fire Departments and Equipment

Sources: FireDepartment.net, 2015; Burbank Fire Department, 2016; Los Angeles Fire Department, 2019



Table A3.11-8 Fire Department Response Times

Fire Department	Fire Incident Performance Goal	Fire Incident Actual Performance
Los Angeles County Fire Department, Division 5	5:00 for urban areas 8:00 for suburban areas 12:00 for rural areas	2:00 average response time for urban areas 5:00 average response time for rural areas
City of Los Angeles Fire Department – Station 77	Respond to 90 percent of calls in 5:20 or less	5:08 average response time
Burbank Fire Department ¹	Respond to 90 percent of calls in 5:20 or less	Responded to approximately 73 percent of calls in 5:20 or less

Sources: Los Angeles Fire Department, 2019; Burbank Fire Department, 2019 ¹ Burbank data provided for the 2015–2016 fiscal year.

Table A3.11-9 Hospitals Providing Emergency Care

Medical Facility	Address	Service Area	Description	Alternative(s) Served
Palmdale Subsecti	on			
Palmdale Regional Medical Center	38600 Medical Center Drive, Palmdale	Antelope Valley	Hospital, 911 Response	Refined SR14, SR14A, E1, E1A, E2, E2A
Antelope Valley Hospital	1600 W Avenue J, Lancaster	Antelope Valley	Hospital, 911 Response	Refined SR14, SR14A, E1, E1A, E2, E2A
High Desert Regional Health Center	335 E Avenue I, Lancaster	Antelope Valley	Hospital, 911 Response	Refined SR14, SR14A, E1, E1A, E2, E2A
Central Subsection	1	•		
Pacifica Hospital of the Valley	9449 San Fernando Road, Sun Valley	Sun Valley	Hospital, 911 Response	Refined SR14, SR14A, E1, E1A, E2, E2A
Providence Holy Cross Medical Center	15031 Rinaldi Street, Mission Hills	San Fernando	Hospital, 911 Response	Refined SR14, SR14A, E1, E1A, E2, E2A
Totally Kids Rehabilitation Hospital	1720 Mountain View Avenue, Loma Linda	Sun Valley	Children's Hospital, Pediatric Care	Refined SR14, SR14A, E1, E1A, E2, E2A
Sherman Oaks Hospital	4929 Van Nuys Boulevard, Sherman Oaks	Sherman Oaks	Hospital, 911 Response	Refined SR14, SR14A, E1, E1A, E2, E2A



Medical Facility	Address	Service Area	Description	Alternative(s) Served
Burbank Subsection	on			
Providence Saint Joseph Medical Center	501 S Buena Vista Street, Burbank	San Fernando/ Santa Clarita Valleys	Hospital, 911 Response	Refined SR14, SR14A, E1, E1A, E2, E2A
Burbank Urgent Care Center	3413 W Pacific Avenue, #102, Burbank	Burbank	Urgent Care Clinic	Refined SR14, SR14A, E1, E1A, E2, E2A
Kaiser Permanente Panorama City Medical Center	13651 Willard Street, Panorama City	Burbank	Primary Care, Emergency/Urgent Care	Refined SR14, SR14A, E1, E1A, E2, E2A

Source: Los Angeles County, 2016

Table A3.11-10 Government Buildings and Public Facilities

Facility Name	Facility Type	Location
City of Lancaster City Hall	City Hall	44933 Fern Avenue, Lancaster, CA
Los Angele County Superior Court - Family Court Services	Courthouse	42011 Fourth Street West, Lancaster, CA
Los Angeles County Superior Court - North District - Michael D. Antonovich Antelope Valley Courthouse	Courthouse	42011 Fourth Street West, Lancaster, CA
Alfred J. McCourtney Juvenile Justice Center	Courthouse	1040 West Avenue J, Lancaster, CA
L A Law Library - Lancaster Branch - Lancaster Regional Library	Library	601 W Lancaster Boulevard, Lancaster, CA
County of Los Angeles-Los Angeles County Public Library - Antelope Valley Bookmobile	Library	601 W Lancaster Boulevard, Lancaster, CA
County of Los Angeles - Los Angeles County Public Library - Lancaster Library	Library	601 W Lancaster Boulevard, Lancaster, CA
Cedar Station Post Office	Post Office	567 W. Lancaster Boulevard, Lancaster, CA
Lancaster Post Office	Post Office	1008 W Avenue J2, Lancaster, CA
City of Palmdale City Hall	City Hall	38300 Sierra Highway, Palmdale, CA
Townsquare Station Post Office	Post Office	2220 E Palmdale Boulevard, Palmdale, CA
Palmdale Post Office	Post Office	2220 E Palmdale Boulevard, Palmdale, CA
Los Angeles County Public Library - Acton Agua Dulce Library	Library	33792 Crown Valley Road, Acton, CA

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Facility Name	Facility Type	Location
Acton Post Office	Post Office	3632 Smith Avenue, Acton, CA
City of Santa Clarita - Canyon Country Jo Anne Darcy Library	Library	18601 Soledad Canyon Road, Santa Clarita, CA
Canyon Country Post Office	Post Office	18336 Soledad Canyon Road, Santa Clarita, CA
Los Angeles County Superior Court - Juvenile Delinquency Court - Sylmar	Courthouse	16350 Filbert Street, Sylmar, CA
Los Angele County Superior Court - Family Court Services - Lancaster	Courthouse	42011 4th Street West, Lancaster, CA
Los Angeles Public Library - Sylmar Branch	Library	14561 Polk Street, Sylmar, CA
Sylmar Post Office	Post Office	13700 Foothill Boulevard, Sylmar, CA
San Fernando City Hall	City Hall	117 Macneil Street, San Fernando, CA
San Fernando Courthouse	Courthouse	900 Third Street, San Fernando, CA
Los Angeles County Superior Court - Office of The Family Law Facilitator - North Valley District - San Fernando	Courthouse	900 Third Street, San Fernando, CA
Los Angele County Superior Court - Family Court Services - San Fernando	Courthouse	900 Third Street, San Fernando, CA
Los Angeles County Superior Court - North Valley District - San Fernando	Courthouse	900 Third Street, San Fernando, CA
Los Angeles County Public Library - San Fernando Library	Library	217 N Maclay Avenue, San Fernando, CA
San Fernando Post Office	Post Office	308 S Maclay Avenue, San Fernando, CA
San Fernando Main Post Office	Post Office	10919 Sepulveda Boulevard, San Fernando, CA
Pacoima Post Office	Post Office	13507 Van Nuys Boulevard, Pacoima, CA
Los Angeles Public Library - Pacoima Branch	Library	13605 Van Nuys Boulevard, Pacoima, CA
Mission Hills Post Office	Post Office	10919 Sepulveda Boulevard, San Fernando, CA
Arleta Post Office	Post Office	9998, 9454 Arleta Avenue, Arleta, CA
Los Angeles Public Library - Lake View Terrace Branch	Library	12002 Osborne Street, Lake View Terrace, CA



Facility Name	Facility Type	Location
Los Angeles Public Library - Panorama City Branch	Library	14345 Roscoe Boulevard, Pacoima, CA
Los Angeles Public Library - Sunland-Tujunga Branch	Library	7771 Foothill Boulevard, Tujunga, CA
Sunland Post Office	Post Office	8587 Fenwick Street, Sunland- Tujunga, CA
Tujunga Post Office	Post Office	10209 Tujunga Canyon, Tujunga, CA
Los Angeles Public Library - Mid- Valley Regional Branch	Library	16244 Nordhoff Street, North Hills, CA
Panorama City Post Office	Post Office	14416 Chase Street, Panorama City, CA
Civic Center Station Van Nuys Post Office	Post Office	6531 Van Nuys Boulevard, Van Nuys, CA
Van Nuys City Hall	City Hall	14410 Sylvan Street, Van Nuys, CA
Van Nuys Civic Center	City Hall	6262 Van Nuys Boulevard, Van Nuys, CA
Van Nuys West Courthouse	Courthouse	14400 Erwin Street Mall, Van Nuys, CA
Los Angeles County Superior Court - Office of The Family Law Facilitator - Northwest District - Van Nuys	Courthouse	6230 Sylmar Avenue, Van Nuys, CA
Los Angele County Superior Court - Family Court Services - Van Nuys	Courthouse	6230 Sylmar Avenue, Van Nuys, CA
Los Angeles County Superior Court - Northwest District - Van Nuys East	Courthouse	6230 Sylmar Avenue, Van Nuys, CA
Los Angeles County Superior Court - Northwest District - Van Nuys West	Courthouse	14400 Erwin Street, Van Nuys, CA
City of Los Angeles Department of Transportation - Parking Violations Bureau - San Fernando Valley	Courthouse	6309 Van Nuys Boulevard, Van Nuys, CA
L A City Library - Van Nuys Branch	Library	6250 Sylmar Avenue Mall, Van Nuys, CA
L A Law Library - Van Nuys Branch - Los Angeles Public Library	Library	6250 Sylmar Avenue, Van Nuys, CA
Los Angeles Public Library - Van Nuys Branch	Library	6250 Sylmar Avenue, Van Nuys, CA
Los Angeles Public Library - Sun Valley Branch	Library	7935 Vineland Avenue, Sun Valley, CA
Sun Valley Post Office	Post Office	10946 Ratner Street, Sun Valley, CA



Facility Name	Facility Type	Location
Los Angeles Public Library - Valley Plaza Branch	Library	12311 Vanowen Street, North Hollywood, CA
Valley Plaza Station North Hollywood Post Office	Post Office	6418 Bellingham Avenue, North Hollywood, CA
Victory Center Station North Hollywood Post Office	Post Office	6535 Lankershim Boulevard, North Hollywood, CA
Valley Village Post Office	Post Office	12450 W Magnolia Boulevard, North Hollywood, CA
Chandler Station North Hollywood Post Office	Post Office	11304 Chandler Boulevard, North Hollywood, CA
Los Angeles Public Library - North Hollywood - Amelia M. Earhart Regional Branch	Library	5211 Tujunga Avenue, North Hollywood, CA
Los Angeles Public Library - Studio City Branch	Library	12511 Moorpark Street, Studio City, CA
Studio City Post Office	Post Office	3950 Laurel Canyon Boulevard, Studio City, CA
City of Burbank City Hall	City Hall	275 E Olive Avenue, Burbank, CA
Los Angeles County Superior Court - North Central District - Burbank	Courthouse	300 E Olive Avenue, Burbank, CA
Southern California Genealogical Society and Family Research Library	Library	417 Irving Drive, Burbank, CA
City of Burbank Public Library - Northwest Branch Library - On Hold	Library	3323 W Victory Boulevard, Burbank, CA
City of Burbank Public Library - Burbank Central Library	Library	110 N Glenoaks Boulevard, Burbank, CA
City of Burbank Public Library - Buena Vista Branch Library	Library	300 N Buena Vista Street, Burbank, CA
Burbank Main Post Office	Post Office	2140 N Hollywood Way, Burbank, CA
Glendale Public Library - Brand Library and Art Center	Library	1601 W Mountain Street, Glendale, CA
Grand Central Station Glendale Post Office	Post Office	6444 San Fernando Road, Glendale, CA

Source: Los Angeles County, 2016