

## 7.1 References for Executive Summary

- Association of Bay Area Governments and Metropolitan Transportation Commission (ABAG and MTC). 2013. *Plan Bay Area: Strategy for a Sustainable Region*. Adopted July 18. Available: <<http://www.onebayarea.org/regional-initiatives/plan-bay-area/final-plan-bay-area.html>>.
- California High-Speed Rail Authority (CHSRA). 2012a. *California High-Speed Rail Program Revised 2012 Business Plan*. April.
- California High-Speed Rail Authority (CHSRA). 2012c. *2012 Business Plan, Estimating High-Speed Train Operating and Maintenance Cost for the CHSRA 2012 Business Plan*. April. Available: <[http://www.hsr.ca.gov/About/Business\\_Plans/2012\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/2012_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2012d. *Bay Area to Central Valley High-Speed Train Partially Revised Program Environmental Impact Report*. April. Available: [http://www.hsr.ca.gov/docs/programs/bay\\_area\\_eir/BayCVValley12\\_EIR\\_Main\\_Text.pdf](http://www.hsr.ca.gov/docs/programs/bay_area_eir/BayCVValley12_EIR_Main_Text.pdf)
- California High-Speed Rail Authority (CHSRA). 2013. *Memorandum: Phase 1 Blended Travel Time*. February 11. Available: <<http://www.calhsr.com/wp-content/uploads/2013/12/Memo-Phase-1-Blended-Travel-Time.pdf-Adobe-Acrobat-Pro-1.pdf>>.
- California High-Speed Rail Authority (CHSRA). 2014. *Draft 2014 Business Plan: Connecting California*. February 7. Available: [http://www.hsr.ca.gov/About/Business\\_Plans/Draft\\_2014\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/Draft_2014_Business_Plan.html)
- Coastal and Ocean Working Group of the California Climate Action Team (CO-CAT). 2013. *State of California Sea-Level Rise Guidance Document*. Available at: [http://www.opc.ca.gov/webmaster/ftp/pdf/docs/2013\\_SLR\\_Guidance\\_Update\\_FINAL1.pdf](http://www.opc.ca.gov/webmaster/ftp/pdf/docs/2013_SLR_Guidance_Update_FINAL1.pdf).
- Federal Transit Administration (FTA) and Peninsula Corridor Joint Powers Board (JPB). 2009. *Caltrain Electrification Program: San Francisco to San Jose (MP0.0 to 52.0) Environmental Assessment/Environmental Impact Report*. Final. July.
- Metropolitan Transportation Commission. 2009. *Transportation 2035 Plan for the San Francisco Bay Area*. Available: <[http://www.mtc.ca.gov/planning/2035\\_plan/](http://www.mtc.ca.gov/planning/2035_plan/)>. Accessed: November 18, 2013.
- Peninsula Corridor Joint Powers Board (JPB). 2012. *Resolution 2012-18 Authorizing Approval of the High-Speed Rail Early Investment Strategy for a Blended System Memorandum of Understanding*. May 3.
- Siemens. 2013. *Multi-State High Speed diesel Electric Locomotive. Packet 1 - Technical Proposal*. Submitted to Caltrans, Illinois DOT, and WSDOT. Reference #14-1-DPIT.

## 7.2 References for Chapter 1, Introduction

- Association of Bay Area Governments and Metropolitan Transportation Commission (ABAG and MTC). 2012. *Jobs-Housing Connection Strategy*. Plan Bay Area. May 16. Available: <<http://onebayarea.org/regional-initiatives/plan-bay-area/plan-elements/Housing-and-Jobs.html>>. Accessed: October 18, 2013.
- Association of Bay Area Governments and Metropolitan Transportation Commission (ABAG and MTC). 2013. *Plan Bay Area: Strategy for a Sustainable Region*. Adopted July 18. Available: <<http://onebayarea.org/regional-initiatives/plan-bay-area.html>>. Accessed: October 18, 2013.
- Association of Bay Area Governments, Metropolitan Transportation Commission, San Francisco Bay Conservation and Development Commission, and Bay Area Air Quality Management District. 2013. *Focus: Priority Development Areas*. Available: <<http://www.bayareavision.org/initiatives/prioritydevelopmentareas.html>>. Accessed: October 21, 2013.
- California High Speed Rail Authority (CHSRA). 2012c. 2012 Business Plan, Estimating High-Speed Train Operating and Maintenance Cost for the California High Speed Rail Authority (CHSRA). 2012 Business Plan. April. Available: <[http://www.hsr.ca.gov/About/Business\\_Plans/2012\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/2012_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2012. *California High-Speed Rail Program Revised 2012 Business Plan*. April.
- California High-Speed Rail Authority (CHSRA). 2012d. Bay Area to Central Valley High-Speed Train Partially Revised Program Environmental Impact Report. April. Available: [http://www.hsr.ca.gov/docs/programs/bay\\_area\\_eir/BayCValley12\\_EIR\\_Main\\_Text.pdf](http://www.hsr.ca.gov/docs/programs/bay_area_eir/BayCValley12_EIR_Main_Text.pdf) CHSRA 2013
- California High-Speed Rail Authority (CHSRA). 2014. *Draft 2014 Business Plan: Connecting California*. February 7. Available: <[http://www.hsr.ca.gov/About/Business\\_Plans/Draft\\_2014\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/Draft_2014_Business_Plan.html)>.
- Caltrain. 2013. *February 2013 Caltrain Annual Passenger Counts: Key Findings*. Available: <<http://www.caltrain.com/Assets/Stats+and+Reports/Ridership/2013+Annual+Ridership+Counts.pdf>>. Accessed: October 18, 2013.
- Metropolitan Transportation Commission (MTC) and Association of Bay Area Governments (ABAG). 2010. *Bay Area Census. 2006-2010 American Community Survey (ACS) Commute Flows*. Available: <<http://www.bayareacensus.ca.gov/transportation.htm>>. Accessed: October 18, 2013.
- Metropolitan Transportation Commission (MTC). 2009. *Slowing Economy Leads to Lighter Traffic on Bay Area Freeways in 2008*. May 27. Oakland, CA. Available: <[http://mtc.ca.gov/news/press\\_releases/rel469.htm](http://mtc.ca.gov/news/press_releases/rel469.htm)>. Accessed: October 2013.
- Peninsula Corridor Joint Powers Board (JPB). 2012. *Resolution 2012-18 Authorizing Approval of the High-Speed Rail Early Investment Strategy for a Blended System Memorandum of Understanding*. May 3.
- U.S. Census. 2013. *Census Bureau Reports 265,000 Workers Commute into San Francisco County, Calif., Each Day*. March 5. San Francisco, CA. Available: <[http://www.census.gov/newsroom/releases/archives/american\\_community\\_survey\\_acs/cb13-r22.html](http://www.census.gov/newsroom/releases/archives/american_community_survey_acs/cb13-r22.html)>. Accessed: October 21, 2013.

## 7.3 References for Chapter 2, Project Description

### 7.3.1 Printed References

- California High-Speed Rail Authority (CHSRA). 2012a. *California High-Speed Rail Program Revised 2012 Business Plan*. April.
- California High-Speed Rail Authority (CHSRA). 2012b. *Business Plan, Final Technical Memorandum – Ridership and Revenue Forecasting*. April. <[http://www.hsr.ca.gov/About/Business\\_Plans/2012\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/2012_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2012c. *2012 Business Plan, Estimating High-Speed Train Operating and Maintenance Cost for the CHSRA 2012 Business Plan*. April. Available: <[http://www.hsr.ca.gov/About/Business\\_Plans/2012\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/2012_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2012d. *Bay Area to Central Valley High-Speed Train Partially Revised Program Environmental Impact Report*. April. Available: <[http://www.hsr.ca.gov/docs/programs/bay\\_area\\_eir/BayCValley12\\_EIR\\_Main\\_Text.pdf](http://www.hsr.ca.gov/docs/programs/bay_area_eir/BayCValley12_EIR_Main_Text.pdf)>.
- California High-Speed Rail Authority (CHSRA). 2013. *Memorandum: Phase 1 Blended Travel Time*. February 11. Available: <<http://www.calhsr.com/wp-content/uploads/2013/12/Memo-Phase-1-Blended-Travel-Time.pdf-Adobe-Acrobat-Pro-1.pdf>>.
- California High-Speed Rail Authority (CHSRA). 2014a. *2014 Business Plan: Connecting California*. Draft. February 7. Available: <[http://www.hsr.ca.gov/About/Business\\_Plans/Draft\\_2014\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/Draft_2014_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2014b. *2014 Business Plan: 2014 Service Planning Methodology*. Draft. February. Available: [http://www.hsr.ca.gov/docs/about/business\\_plans/BPlan\\_2014drft\\_Service\\_Planning.pdf](http://www.hsr.ca.gov/docs/about/business_plans/BPlan_2014drft_Service_Planning.pdf)
- Federal Railway Administration (FRA). 2013. ETF\_001-02 – Discussion Draft Ruletext for Notice of Proposed Rule-Making (NPRM). March 25, 2013. For Discussion Purposes only. Not the official positions of DOT/FRA. Available: [file:///C:/Users/19471/Downloads/Draft%20NPRM%20Rule%20Text%20for%20SAC%20VOTE-%20ETF\\_001-02%20--%20Proposed%20Ruletext%20for%20NPRM%201.pdf](file:///C:/Users/19471/Downloads/Draft%20NPRM%20Rule%20Text%20for%20SAC%20VOTE-%20ETF_001-02%20--%20Proposed%20Ruletext%20for%20NPRM%201.pdf)
- Federal Transit Administration (FTA) and Peninsula Corridor Joint Powers Board (JPB). 2009. *Caltrain Electrification Program: San Francisco to San Jose (MP0.0 to 52.0) Environmental Assessment/Environmental Impact Report*. Final. July.
- Federal Transit Administration (FTA). 2011. Technical Criteria and Procedures for Evaluating the Crashworthiness and Occupant Protection Performance of Alternatively Designed Passenger Rail Equipment for Use in Tier I Service. DOT/FRA/ORD-11/22. Final Report. October. Available: <http://www.fra.dot.gov/eLib/Details/L01292>.
- Peninsula Corridor Joint Powers Board (JPB). 2012. *Resolution 2012-18 Authorizing Approval of the High-Speed Rail Early Investment Strategy for a Blended System Memorandum of Understanding*. May 3.

## 7.3.2 Personal Communication

Callen, Josh. Staff Engineer. Peninsula Corridor Joint Powers Board, LTK Engineering Services, San Francisco, CA. August 16, 2013—Email to Rich Walter, ICF International, concerning number of diesel locomotives and trailer cars that will be required for 2040 (Gilroy shuttle service only).

## 7.4 References for Section 3.1, Aesthetics

### 7.4.1 Printed References

City of Palo Alto. 2013. Palo Alto Rail Corridor Study: The Report of the Task Force. Available: <<http://www.cityofpaloalto.org/civicax/filebank/documents/38025>>. Accessed: June 25, 2014. Last Updated: January 27, 2014. City of Palo Alto, CA.

## 7.5 References for Section 3.2, Air Quality

### 7.5.1 Printed References

Bay Area Air Quality Management District. 2011a. *California Environmental Quality Act Air Quality Guidelines*. June. San Francisco, CA.

Bay Area Air Quality Management District. 2011b. Google Earth map files for Santa Clara and San Mateo Counties to identify stationary and highway sources and associated estimated risk and hazard impacts for the cumulative analysis. Available: at: <<http://www.baaqmd.gov/Divisions/Planning-and-Research/CEQA-GUIDELINES/Tools-and-Methodology.aspx>>. Accessed: May 2012.

BAAQMD. No Date. Particulate Matter. Website. Available: <http://www.baaqmd.gov/Divisions/Planning-and-Research/Particulate-Matter.aspx>. Last accessed: August 13, 2014.

Cahill, T. 2008. *Removal Rates of Particulate Matter onto Vegetation as a Function of Particle Size*. Davis, CA, UC Davis.

California Air Resources Board. 2005. *Air Quality and Land Use Handbook*. April.

California Air Resources Board. 2012. *Status of Research on Potential Mitigation Concepts to Reduce Exposure to Nearby Traffic Pollution*. August.

California Air Resources Board. 2013a. *Ambient Air Quality Standards*. Last revised: June 4, 2013. Available: <<http://www.arb.ca.gov/research/aaqs/aaqs2.pdf>>. Accessed: October 9, 2013.

California Air Resources Board. 2013b. *iADAM Air Quality Data Statistics*. Available: <<http://www.arb.ca.gov/adam/index.html>>. Accessed: October 9, 2013.

California Air Resources Board. 2013c. *Area Designations Maps/State and National*. Last Revised: April 22, 2013. Available: <<http://www.arb.ca.gov/design/adm/adm.htm>>. Accessed: October 9, 2013.

- California High Speed Rail. 2012. Merced-Fresno Final Environmental Impact Report. Available: [http://www.hsr.ca.gov/Programs/Environmental\\_Planning/final\\_merced\\_fresno.html](http://www.hsr.ca.gov/Programs/Environmental_Planning/final_merced_fresno.html). Caltrain. 2009. Evaluation of European EMU Structure for Shared Use in the Caltrain Corridor. December 1.
- City of Menlo Park. 2012. Draft Environmental Impact Report for Menlo Park Downtown El Camino Specific Plan. Available: <[http://www.menlopark.org/projects/comdev\\_eocrdowntown\\_eir.htm](http://www.menlopark.org/projects/comdev_eocrdowntown_eir.htm)>. Accessed: December 20, 2013.
- Fitzgerald, C., Bush, S. 2013. Near-Roadway Mitigation Modeling Report. Memorandum to South Coast Air Quality Management District. March 31.
- Gehrig, R., Hilla, M., Lienemann, P., Zwicky, C.N., Bukowiecki, N., Weingartner, E., Baltensperger, U., and Buchmann, B. 2007. Contribution of railway traffic to local PM10 concentrations in Switzerland. *Atmospheric Environment* 41 (2007) 923–933
- Hagler G. S. W., Lin M. Y., Khlystov A., Baldauf R. W., Isakov V., Faircloth J., Jackson L. E., 2012. Field investigation of roadside vegetative and structural barrier impact on near-road ultrafine particle concentrations under a variety of wind conditions. *Science of the Total Environment* 419: 7-15
- Kam, W. 2013. Particulate Matter (PM) Exposure for Commuters in Los Angeles: Chemical Characterization and Implications to Public Health. Doctorate Dissertation. University of Southern California.
- LTK Engineering Services (LTK). 2014b. Pantograph Head Contact Rail Wear Rate Analysis. Prepared for Caltrain. July 11. Office of Environmental Health Hazard Assessment. 2014. Air Toxicology and Epidemiology. Available: <<http://www.oehha.ca.gov/air/Allrels.html>>. Accessed: June 11, 2014.
- Steffens J. T., Wang Y. J., Zhang K. M., 2012. Exploration of effects of a vegetation barrier on particle size distributions in a near-road environment. *Atmospheric Environment* 50: 120-128.
- U.S. Department of Transportation. 1999. Assessment of Potential Aerodynamic Effects on Personnel and Equipment in Proximity to High-Speed Train Operations. DOT/FRA/ORD-99/11. December.
- U.S. Environmental Protection Agency. 2009. *Emission Factors for Locomotives*. EPA-420-F-09-025. April.
- U.S. Environmental Protection Agency. 2011. *Emissions Factors & AP 42, Compilation of Air Pollutant Emission Factors*. Chapter 13.2.1, Paved Roads. Available: <<http://www.epa.gov/ttnchie1/ap42/>>.
- U.S. Environmental Protection Agency. 2013a. *Monitor Values Report*. Available: <[http://www.epa.gov/airdata/ad\\_rep\\_mon.html](http://www.epa.gov/airdata/ad_rep_mon.html)>. Accessed: October 9, 2013.
- U.S. Environmental Protection Agency. 2013b. *The Greenbook Nonattainment Areas for Criteria Pollutants*. Last Revised: July 31, 2013. Available: <<http://www.epa.gov/oar/oaqps/greenbk/>>. Accessed: October 9, 2013.
- Western Regional Climate Center. 2014. Average Wind Speed. Available: <<http://www.wrcc.dri.edu/htmlfiles/westwind.final.html>>.

### 7.5.1.1 Personal Communications

- Cocke, Stacy (a). Senior Planner, Caltrain Modernization Program. September 25, 2013—Email message to Rich Walter, ICF International.
- Cocke, Stacy (b). Senior Planner, Caltrain Modernization Program. January 15, 2014—Email message to Rich Walter, ICF International.
- Naylor, George. Santa Clara VTA. Memo to Stacy Cocke, Caltrain JPB, regarding Caltrain Peninsula Corridor Electrification Project – System Ridership Analysis. December 3, 2013.

## 7.6 References for Section 3.3, Biological Resources

- California Department of Fish and Game. 2012. Staff Report on Burrowing Owl Mitigation. State of California Natural Resources Agency. March 7.
- California Department of Fish and Wildlife. 2013. *Natural Diversity Database. Special Vascular Plants, Bryophytes, and Lichens List*. Quarterly publication. October.
- California Native Plant Society. 2013. *Inventory of Rare and Endangered Plants*. Online edition, v8-02. Sacramento, CA. Accessed: June 4, 2013 from <<http://www.rareplants.cnps.org/>>.
- Garcia and Associates. 2008a. *Peninsula Corridor Joint Powers Board's Caltrain Electrification Project (SF-San Jose) Biological Resources Report*. San Francisco, CA.
- Garcia and Associates. 2008b. *Peninsula Corridor Joint Powers Board's Caltrain Electrification Project PS7 Biological Review*. San Francisco, CA.
- Garcia and Associates. 2008c. *Peninsula Corridor Joint Powers Board's Caltrain Electrification Project (SF-San Jose) TPS1 Alternate Sites Biology Review*. San Francisco, CA.
- Google Earth. 2011. Panoramic photo of Tunnel Road. Photo taken on May 30, 2011. San Francisco, CA. Accessed: August 15, 2013.
- Google Earth. 2012. Aerial photographs of the PS4 Option 3 and TPS1 Option 4 within the Project Corridor. ICF International. 2012. *Santa Clara Valley Habitat Plan*. August. (ICF 05489.05.) San Francisco, CA. Prepared for the County of Santa Clara, San José, CA. In association with City of Gilroy, City of Morgan Hill, City of San José, Santa Clara Valley Transportation Authority, and Santa Clara Valley Water District. Available: <[http://www.scv-habitatplan.org/www/site/alias\\_default/346/final\\_habitat\\_plan.aspx](http://www.scv-habitatplan.org/www/site/alias_default/346/final_habitat_plan.aspx)>.
- Jennings, M. R. and M. P. Hayes. 1994. *Amphibian and Reptile Species of Special Concern in California*. California Department of Fish and Game, Rancho Cordova, CA.
- Moyle, P. B. 2002. *Inland Fishes of California*. Revised and expanded. Berkeley: University of California Press.
- Parsons. 2002a. *Caltrain Electrification Project Natural Environmental Study*. San Francisco, CA.
- Parsons. 2002b. *Caltrain Electrification Project Preliminary Delineation Report*. San Francisco, CA.

- San Jose Mercury News. 2004. *Palo Alto's Namesake Honored*. October 14. Peninsula Briefing. Available: <<http://www.cityofpaloalto.org/civicax/filebank/documents/9610>>. Accessed: January 27, 2014.
- Shuford, W. D., and T. Gardali, editors. 2008. *California Bird Species of Special Concern: A Ranked Assessment of Species, Subspecies, and Distinct Populations of Birds of Immediate Conservation Concern in California*. Studies of Western Birds 1. Western Field Ornithologists, Camarillo, CA, and California Department of Fish and Game, Sacramento, CA.
- U.S. Fish and Wildlife Service. 2013. *Federal Endangered and Threatened Species that Occur in or May be Affected by Projects in the Counties and/or U.S.G.S. 7 ½ Minute Quads you Requested (Mountain View and Palo Alto)*. Last revised: September 18, 2011. Available: <[http://www.fws.gov/sacramento/es\\_species/Lists/es\\_species\\_lists-form.cfm](http://www.fws.gov/sacramento/es_species/Lists/es_species_lists-form.cfm)>. Accessed: June 7, 2013.
- Western Bat Working Group. 2007. Species Regional Priority Matrix. Available: <[http://www.wbwg.org/speciesinfo/species\\_matrix/spp\\_matrix.pdf](http://www.wbwg.org/speciesinfo/species_matrix/spp_matrix.pdf)>. Accessed: July 26, 2013.
- Williams, D. F. 1986. *Mammalian Species of Special Concern in California*. Department of Biological Sciences, California State University, Stanislaus. Turlock, CA. Prepared for State of California Resources Agency, Department of Fish and Game, Sacramento, CA.

## 7.7 References for Section 3.4, Cultural Resources

- Allen, Rebecca, T. Garlinghouse, J. Farquhar, C. Blount, L. Fryman, and D. McGowan. 2003. *Cultural Resources Treatment Plan for the Ten Year Capital Plan*. Prepared for Santa Clara University.
- Bellifemine, V. 1997. *Mortuary Variability in Prehistoric Central California: A Statistical Study of the Yukisma Site, CA-SCL-38*. Master's thesis. Department of Interdisciplinary Studies, California State University, San José.
- Bennyhoff, J. 1986. The Emeryville Site, Viewed 93 Years Later. Pages 65–75 in G. S. Breschini and T. Haversat, eds., *Symposium: A New Look at Some Old Sites*. Archives of California Prehistory 6. Salinas, CA: Coyote Press.
- Bennyhoff, J. 1994a. The Napa District and Wappo Prehistory. Pages 49–56 in R. E. Hughes, ed., *Toward a New Taxonomic Framework for Central California Archaeology: Essays by James A. Bennyhoff and David A. Fredrickson*. Contributions of the University of California Archaeological Research Facility 52. Berkeley, CA.
- Bennyhoff, J. 1994b. Central California Augustine: Implications for Northern California Archaeology. Pages 65–74 in R. E., Hughes, ed., *Toward a New Taxonomic Framework for Central California Archaeology: Essays by James A. Bennyhoff and David A. Fredrickson*. Contributions of the University of California Archaeological Research Facility 52. Berkeley, CA.
- Bennyhoff, J. 1994c. Variation Within the Meganos Culture. Pages 81–89 in R. E. Hughes, ed., *Toward a New Taxonomic Framework for Central California Archaeology: Essays by James A. Bennyhoff and David A. Fredrickson*. Contributions of the University of California Archaeological Research Facility 52. Berkeley, CA.

- Bieling, D. G. 1998. *Archaeological Investigations at CA-MRN-254, the Dominican College Site, San Rafael, Marin County, California*. Holman and Associates, San Francisco, CA. Submitted to Dominican College, San Rafael, CA and to Davidon Homes, Walnut Creek, CA.
- Burlingame City Clerk, June 22, 1916. Letter received via email from Jennifer Pfaff, Burlingame Historical Society. 10/31/2013.
- California State Historic Preservation Officer. 2002. Letter from SHPO to FTA in response to FTA's request for comments on its determination of the eligibility of 94 previously unevaluated properties for the Caltrain Electrification Program, San Francisco, San Mateo, and Santa Clara Counties. December 9.
- California State Office of Historic Preservation. 2013. California Historical Resources database. Available: <<http://ohp.parks.ca.gov/ListedResources>>. Accessed: October 31, 2013.
- Carrico, R. L., T. G. Cooley, and W. T. Eckhardt. 2000. *Cultural Resources Reconnaissance Survey and Inventory Report for the Metromedia Fiberoptic Cable Project: San Francisco Bay Area and Los Angeles Basin Networks*. Mooney and Associates, San Diego, CA.
- Cartier, R. R. 2002. The Sunnyvale Red Burial, CA-SCL-832. *Proceedings of the Society for California Archaeology* 15:49–52.
- City of Burlingame. 1976. Park Department Heritage Grove Designation. April 1.
- City of Mountain View. 2004. *Resolution No. 16913. A Resolution Establishing the Initial Mountain View Register of Historic Resources Property List and Rescinding All Other Historic Lists*.
- Clark, M. 1998. *Evaluative Archaeological Investigations at the San Bruno Mountain Mound Site, CA-SMA-40, South San Francisco, California*. Holman and Associates, San Francisco. Submitted to Terrabay Development. Available from Northwest Information Center, Department of Anthropology, Sonoma State University, Rohnert Park, CA.
- Clark, M. and A. Reynolds. 2003. *Archaeological Investigations and Mitigative Data Recovery at CA-SCL-689 on Pulte Homes' Kenwood II Project Area, San José, California*. Holman and Associates, San Francisco. Submitted to Pulte Home Corporation, Pleasanton, CA. Available from Northwest Information Center, Department of Anthropology, Sonoma State University, Rohnert Park, CA.
- Far Western Anthropological Research Group. 2002. *Archaeological Inventory for the Caltrain Electrification Program Alternative in San Francisco, San Mateo, and Santa Clara Counties, California*. January.
- Far Western Anthropological Research Group. 2008. *Cultural Resources Addendum Report for the Caltrain Electrification Program Alternative: San Francisco, San Mateo, and Santa Clara Counties*. July.
- Far Western Anthropological Research Group. 2009. *Data Recovery and Late Discovery Treatment Plan for the Caltrain Electrification Program Alternative: San Francisco, San Mateo, and Santa Clara Counties, California*. Prepared by V. Clay and S. A. Waechter. Prepared for Parsons, San Francisco, CA.
- Fitzgerald, R. T. 1993. *Archaic Milling Cultures of the Southern San Francisco Bay Region*. Archives of California Prehistory 35. Salinas, CA: Coyote Press.

- Fitzgerald, R. T. and J. Porcasi. 2003. The Metcalf Site (CA-SCL-178) and Its Place in Early Holocene California Prehistory. *Society for California Archaeology Newsletter* 37(4): 27-31.
- Fitzgerald, R. T., T. L. Jones, and A. Schroth. 2005. Ancient Long-Distance Trade in Western North America: New AMS Radiocarbon Dates from Southern California. *Journal of Archaeological Science* 32: 423-434.
- Fredrickson, D. A. 1973. *Early Cultures of the North Coast Ranges, California*. Ph.D. dissertation. Department of Anthropology, University of California, Davis.
- Fredrickson, D. A. 1974. Social Change in Prehistory: A Central California Example. Pages 57–73 in L. J. Bean and T. F. King, eds., *Antap: California Indian Political and Economic Organization*. Ballena Press Anthropological Papers No. 2. Menlo Park, CA.
- Fredrickson, D. A. 1994. Changes in Prehistoric Exchange Systems in the Alamo Locality, Contra Costa County, California. Pages 57–64 in R. E. Hughes, ed., *Toward a New Taxonomic Framework for Central California Archaeology: Essays by James A. Bennyhoff and David A. Fredrickson*. Contributions of the University of California Archaeological Research Facility 52. Berkeley, CA.
- Groza, R. G. 2002. *An AMS Chronology for Central California Olivella Shell Beads*. Master's thesis. Department of Anthropology, California State University, San Francisco.
- Hildebrandt, W. R. 1983. *Final Report, Archaeological Research of the Southern Santa Clara Valley Project: Based on a Data Recovery Program from Sites CA-SCL-54, CA-SCL-163, CA-SCL-178, CA-SCL-237 and CA-SCL-241 Located in the Route 101 Corridor, Santa Clara County, California*. Report on file, California Department of Transportation, Oakland, CA.
- Hylkema, M. 2002. Tidal Marsh, Oak Woodlands, and Cultural Florescence in the Southern San Francisco Bay Region. In *Catalysts to Complexity: Late Holocene Societies of the California Coast*, edited by Jon M. Erlandson and Terry L. Jones, pp. 205-232. Perspectives in California Archaeology 6, series editor J. E. Arnold. Institute of Archaeology, University of California, Los Angeles.
- Hylkema, M. G., ed. 2006. *Santa Clara Valley Prehistory: Archaeological Investigations at CA-SCL-690, the Tamien Station Site, San José, California*. Center for Archaeological Research at Davis Publication No. 15, University of California, Davis.
- ICF International. 2013. *Second Addendum Inventory and Evaluation of Historic Resources: Peninsula Corridor Electrification Project, San Francisco to San Jose (MP 0.0 to MP 51.0)*. July.
- ICF International. 2014. *Memo: Caltrain ROW-adjacent properties constructed in or prior to 1964 within the vegetation clearance zone*. January.
- Jackson, T. L. 1986. *Late Prehistoric Obsidian Exchange in Central California*. Ph.D. dissertation. Department of Anthropology, Stanford University.
- Jackson, T. L. 1989. Late Prehistoric Obsidian Production and Exchange in the North Coast Ranges, California. Pages 79–94 in R. E. Hughes, ed., *Current Directions in California Obsidian Studies*. Contributions of the University of California Archaeological Research Facility 48.
- JRP Historical Consulting Services. 2001. *Finding of No Effect and No Adverse Effect: Caltrain Electrification Program, San Francisco, San Mateo, and Santa Clara Counties, California*. December.

- JRP Historical Consulting Services. 2002. *Inventory and Evaluation of Historic Resources: Caltrain Electrification Program, San Francisco to Gilroy (MP 0.0 to 77.4)*. December.
- JRP Historical Consulting Services. 2008a. *Addendum Inventory and Evaluation of Historic Resources for the Caltrain Electrification Program, San Francisco to San Jose (MP 0.0 to 52.0)*. Prepared for Parsons, San Francisco, CA.
- JRP Historical Consulting Services. 2008b. *Addendum Finding of Effect: Caltrain Electrification Program, San Francisco to San Jose (MP 0.0 to 52.0)*. August.
- Jurmain, R. 1983. *The Skeletal Biology of CA-ALA-342*. Salinas, CA: Coyote Press.
- Kroeber, A. L. 1925. Handbook of the Indians of California. *Bureau of American Ethnology Bulletin 78*. Smithsonian Institution, Washington, DC. (Reprinted by Dover Publications, New York, 1976.)
- Levy, R. S. 1978. Costanoan. Pages 485–495 in R. F. Heizer, ed., *California*. Handbook of North American Indians 8. Smithsonian Institution, Washington, DC.
- Milliken, R. 1995. *A Time of Little Choice: The Disintegration of Tribal Culture in the San Francisco Bay Area 1769–1810*. Ballena Press Anthropological Papers 43. Berkeley, CA: Ballena Press.
- Milliken, R., R. T. Fitzgerald, M. G. Hylkema, T. Origer, R. Groza, R. Wiberg, A. Leventhal, D. Bieling, A. Gottsfield, D. Gillette, V. Bellefemine, E. Strother, R. Cartier, and D. A. Fredrickson. 2007. Punctuated Culture Change in the San Francisco Bay Area. In T. L. Jones and K. Klar, eds., *California Prehistory: Colonization, Culture, and Complexity*. Walnut Creek, CA: Altamira Press.
- Office of Historic Preservation. 2014. *California Historical Resources Landmark Plaque Number: El Palo Alto (P327)*. Date Listed 03/15/1974, Palo Alto, Santa Clara County. Available: <http://ohp.parks.ca.gov/ListedResources/?view=name&criteria=el+palo+alto>>. Accessed: February 11, 2014.
- Rosenthal, Jeffrey S., and Jack Meyer. 2004. *Landscape Evolution and the Archaeological Record: A Geoarchaeological Study of the Southern Santa Clara Valley and Surrounding Region*. Center for Archaeological Research at Davis Publication 14, University of California, Davis.
- San Jose Mercury News. 2004. *Palo Alto's Namesake Honored*. October 14. Peninsula Briefing. Available: <<http://www.cityofpaloalto.org/civicax/filebank/documents/9610>>. Accessed: January 27, 2014.
- Vellanoweth, R. L. 2001. AMS Radiocarbon Dating and Shell Bead Chronologies: Middle Holocene Trade and Interaction in Western North America. *Journal of Archaeological Science* 28: 941–950.

## 7.8 References for Section 3.5, EMI/EMF

- American Conference of Governmental Industrial Hygienists. 2013. *Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Indices*.
- Dietrich, et al. 1993. Magnetic and Electric Field Testing of the Amtrak Northeast Corridor and New Jersey Transit/North jersey Coast Line Rail Systems. [NOTE: Rich has PDF - not available online].

- Electric Research & Management Vibro-Acoustic Consultants. 2010. *EMI/RF Baseline Measurements Caltrain Corridor*. Prepared for California High Speed Rail Authority, HNTB, and PBS & J. San Francisco to San Jose High-Speed Train Project EIR/EIS, EMF/EMI Technical Report. July.
- Exponent Health Group. 2001. *Environmental Impact Assessment of Electric and Magnetic Fields Associated with Proposed Electrification of the Caltrain Commuter Rail Line: San Francisco–Gilroy*. New York, NY. December. Prepared for Peninsula Corridor Joint Powers Board, San Carlos, CA.
- Federal Railroad Administration (FRA). 2003. Catalog of “Common Use” Rail Corridors. DOT/FRA/ORD-03/16. Available: <http://ntl.bts.gov/lib/42000/42300/42377/ord0316.pdf>.
- FRA. 2006. *EMF Monitoring on Amtrak’s Northeast Corridor: Post-Electrification Measurements and Analysis*. Available: <http://www.fra.dot.gov/eLib/Details/L04332>. Accessed: December 8, 2013.
- International Agency for Research on Cancer. 2002. *Monographs on the Evaluation of Carcinogenic Risks to Humans*. Non-ionizing radiation, Part 1: Static and extremely low-frequency (ELF) electric and magnetic fields. Lyon, France.
- International Center Commission on Non-Ionizing Radiation Protection. 1998. ICNIRP Guidelines for Limiting Exposure to Time-Varying Electric, Magnetic and Electromagnetic Fields (up to 300 GHz). *Health Physics* 74 (4):494-522. ICNIRP Publication.
- National Institute of Environmental Health Sciences. 1999. *Health Effects from Exposure to Power-Line Frequency Electric and Magnetic Fields*. NIH Publication No. 99-4493. Available: <http://www.bpa.gov/Projects/Projects/1-5/2012documents/EMF-NIEHS-execsum.pdf>.
- National Institute of Environmental Health Sciences. 2002. *Electric and Magnetic Fields Associated with the Use of Electric Power: Questions & Answers*. June. Available: [http://www.niehs.nih.gov/health/materials/electric\\_and\\_magnetic\\_fields\\_associated\\_with\\_the\\_use\\_of\\_electric\\_power\\_questions\\_and\\_answers\\_english\\_508.pdf](http://www.niehs.nih.gov/health/materials/electric_and_magnetic_fields_associated_with_the_use_of_electric_power_questions_and_answers_english_508.pdf).
- Napp, Andreas, MD; Stephan Joosten, MSc; Dominik Stunder, MSc; Christian Knackstedt, MD; Matthias Zink, MD; Barbara Bellmann, MD; Nikolaus Marx, MD; Patrick Schauerte, MD; Jiri Silny, PhD. 2014. Electromagnetic Interference with Implantable Cardioverter-Defibrillators at Power Frequency: An In Vivo Study. *Circulation*. 2014 Jan 28;129(4):441-50. doi: 10.1161/CIRCULATIONAHA.113.003081. Epub 2013 Oct 25. Available online at: <http://circ.ahajournals.org/content/129/4/441.long>
- World Health Organization (WHO). 2007a. *Extremely Low Frequency Fields*. Environmental Health Criteria Monograph No.238. Available: [http://www.who.int/peh-emf/publications/Completemf\\_DEC\\_2007.pdf](http://www.who.int/peh-emf/publications/Completemf_DEC_2007.pdf).
- World Health Organization (WHO). 2007b. *Electromagnetic Fields and Public Health: Exposure to Extremely Low Frequency Fields Backgrounder*. June. Available: <http://www.who.int/peh-emf/publications/facts/fs322/en/>. Last accessed: January 27, 2014.

## 7.9 References for Section 3.6, Geology, Soils and Seismicity

California Department of Conservation. 2011. *Natural Hazards Disclosure: Alquist-Priolo Earthquake Fault Zones*. Last revised: January 12, 2011. Available: <<http://www.conservacion.ca.gov/cgs/rghm/ap/Pages/disclose.aspx>>. Accessed: October 17, 2014.

City and County of San Francisco. 2012. *San Francisco General Plan Community Safety Element*. Planning Department. October. Available: <[http://www.sf-planning.org/ftp/general\\_plan/index.htm](http://www.sf-planning.org/ftp/general_plan/index.htm)>. Accessed: July 3, 2013.

San Francisco Public Utilities Commission. 2013. *Construction Site Runoff Pollution Prevention Procedures*. Available: <<http://sfwater.org/index.aspx?page=235>>.

San Mateo County. 1985. *County of San Mateo General Plan*. Planning and Building Department. Available: <<http://www.co.sanmateo.ca.us/planning/genplan/>>. Accessed: July 3, 2013.

Santa Clara County. 1994. *Santa Clara County General Plan Draft Environmental Impact Report*. Prepared for Santa Clara County Planning Department by Planning Analysis & Development, San Francisco, CA. Available: <[http://www.sccgov.org/sites/planning/PlansPrograms/GeneralPlan/Documents/GP\\_1994\\_DEIR.pdf](http://www.sccgov.org/sites/planning/PlansPrograms/GeneralPlan/Documents/GP_1994_DEIR.pdf)>. Accessed: July 2, 2013.

U.S. Department of Agriculture. 1991. *Soil Survey of San Mateo County, Eastern Part, and San Francisco County, California*. Soil Conservation Service. In cooperation with the Regents of the University of California, Agricultural Experiment Station. Available: <[http://www.nrcs.usda.gov/Internet/FSE\\_MANUSCRIPTS/california/CA689/0/sanmateo.pdf](http://www.nrcs.usda.gov/Internet/FSE_MANUSCRIPTS/california/CA689/0/sanmateo.pdf)>. Accessed: November 13, 2013.

U.S. Department of Agriculture Natural Resources Conservation Service. 2013. *Web Soil Survey*. Available: <<http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>>. Accessed: November 13, 2013.

## 7.10 References for Section 3.7, GHG Emissions and Climate Change

### 7.10.1 Printed References

AECOM. 2012. *Mountain View Greenhouse Gas Reduction Program*. Prepared for City of Mountain View, CA.

Bay Area Air Quality Management District. 2010. Source Inventory of Bay Area Greenhouse Gas Emissions. February.

Bay Area Air Quality Management District. 2011. *California Environmental Quality Act Air Quality Guidelines*. June. San Francisco, CA.

- California Air Resources Board. 2014. California Greenhouse Gas Inventory for 2000-2012 — by Category as Defined in the 2008 Scoping Plan. Last Revised: March 24, 2014. Available: <[http://www.arb.ca.gov/cc/inventory/data/tables/ghg\\_inventory\\_scopingplan\\_00-12\\_2014-03-24.pdf](http://www.arb.ca.gov/cc/inventory/data/tables/ghg_inventory_scopingplan_00-12_2014-03-24.pdf)>. Accessed: June 16, 2014.
- Center for Climate and Energy Solutions. No date. *The Greenhouse Effect*. Available: <<http://www.c2es.org/facts-figures/basics/greenhouse-effect>>. Accessed: May 3, 2013.
- Climate Registry. 2013. The Climate Registry's 2013 Default Emission Factors. Last Revised: January 2013. Available: <<http://www.theclimateregistry.org/downloads/2013/01/2013-Climate-Registry-Default-Emissions-Factors.pdf>>. Accessed: November 19, 2013.
- Intergovernmental Panel on Climate Change. 1996. *1995: Science of Climate Change. (Second Assessment Report)*. Cambridge, U.K.: Cambridge University Press.
- Intergovernmental Panel on Climate Change. 2001. Atmospheric Chemistry and Greenhouse Gases. In *Climate Change 2001: Working Group I: The Scientific Basis*. Available: <<http://www.ipcc.ch/ipccreports/tar/wg1/pdf/TAR-04.PDF>>. Accessed: September 22, 2009.
- Intergovernmental Panel on Climate Change. 2013. Draft: Climate Change 2013: The Physical Science Basis—Contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change. Sylvie Joussaume, Joyce Penner, Fredolin Tangang (eds.). Cambridge University Press. New York, NY.
- Office of Planning and Research (OPR). 2012. *California Jurisdictions Addressing Climate Change*. Available: <[http://www.opr.ca.gov/docs/California\\_Jurisdictions\\_Addressing\\_Climate\\_Change\\_PDF.pdf](http://www.opr.ca.gov/docs/California_Jurisdictions_Addressing_Climate_Change_PDF.pdf)>
- Pacific Gas and Electric Company. 2013. Greenhouse Gas Emission Factors: Guidance for PG&E Customers. Last Revised: April 2013. Available: <[http://www.pge.com/includes/docs/pdfs/shared/environment/calculator/pge\\_ghg\\_emission\\_factor\\_info\\_sheet.pdf](http://www.pge.com/includes/docs/pdfs/shared/environment/calculator/pge_ghg_emission_factor_info_sheet.pdf)>. Accessed: November 19, 2013.
- PRBO Conservation Science. 2011. Projected Effects of Climate Change in California: Ecoregional Summaries Emphasizing Consequences for Wildlife. Version 1.0. February.
- Solomon, S., D. Qin, M. Manning, R. B. Alley, T. Berntsen, N. L. Bindoff, Z. Chen, A. Chidthaisong, J. M. Gregory, G. C. Hegerl, M. Heimann, B. Hewitson, B. J. Hoskins, F. Joos, J. Jouzel, V. Kattsov, U. Lohmann, T. Matsuno, M. Molina, N. Nicholls, J. Overpeck, G. Raga, V. Ramaswamy, J. Ren, M. Rusticucci, R. Somerville, T. F. Stocker, P. Whetton, R. A. Wood and D. Wratt. 2007. Technical Summary. In Solomon, S., D. Qin, M. Manning, Z. Chen, M. Marquis, K. B. Averyt, M. Tignor and H. L. Miller (eds.), *Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change*. Cambridge, United Kingdom and New York, NY, USA: Cambridge University Press.
- Sustainable San Mateo 2013. *Sustainability Updates: Cities, Towns and the County*. Available: <http://www.sustainableanmateo.org/home/indicators/2013-indicators-report/cities/>.
- U.S. Environmental Protection Agency. 2011. Emission Facts: Greenhouse Gas Emissions from a Typical Passenger Vehicle. December. Available: <<http://www.epa.gov/otaq/climate/documents/420f11041.pdf>>. Accessed: June 2012.

U.S. Environmental Protection Agency. 2014. Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2012. April.

## 7.10.2 Personal Communications

Cocke, Stacy. Senior Planner, Caltrain Modernization Program. January 15, 2014—Email message to Rich Walter, ICF International.

Naylor, George. Santa Clara Valley Transportation Authority. Memo to Stacy Cocke, Senior Planner, Caltrain Modernization Program, regarding Caltrain Peninsula Corridor Electrification Project—System Ridership Analysis. December 3, 2013.

## 7.11 References for Section 3.8, Hazards and Hazardous Materials

California Department of Forestry and Fire Protection. 2012. *California Fire Hazard Severity Zone Map Update Project*. Fire Hazard Severity Zone maps adopted November 7, 2007. Available: <[http://www.fire.ca.gov/fire\\_prevention/fire\\_prevention\\_wildland\\_zones\\_maps.php](http://www.fire.ca.gov/fire_prevention/fire_prevention_wildland_zones_maps.php)>. Accessed: July 9, 2013.

City and County of San Francisco. 2004. *San Francisco General Plan Environmental Protection Element*. Available: <[http://www.sf-planning.org/ftp/general\\_plan/I6\\_Environmental\\_Protection.htm](http://www.sf-planning.org/ftp/general_plan/I6_Environmental_Protection.htm)>. Accessed: July 9, 2013.

City and County of San Francisco. 2013a. *Hazardous Materials and Waste Program*. Department of Public Health – Environmental Health. Available: <<http://www.sfdph.org/dph/EH/HMUPA/default.asp>>. Accessed: July 9, 2013.

City and County of San Francisco. 2013b. Department of Emergency Management. Last revised: July 9, 2013. Available: <<http://sfdem.org/>>. Accessed: July 9, 2013.

City of San Jose. 2013. *City of San Jose Specific Height Limitation Area*. Prepared by City of San Jose Planning Division. September. Available: <<http://www.sanjoseca.gov/documentcenter/view/8294>>.

City/County Association of Governments of San Mateo County. 2012. *Comprehensive Airport Land Use Compatibility Plan for the Environs of San Francisco International Airport*. Prepared by Ricondo Associates. October.

San Mateo County. 2012a. *Hazardous Material Business Plan Program*. San Mateo County Health System. Available: <<http://smchealth.org/HazMat%20Business%20Plan>>. Accessed: July 9, 2013.

San Mateo County. 2012b. San Mateo County Sheriff's Office Area Office of Emergency Services/Homeland Security. Last revised: 7/9/2013. Available: <<http://hsd.smcsheriff.com/divisions/homeland-security-division/sheriffs-office-oes>>. Accessed: July 9, 2013.

San Mateo County. 1985. *County of San Mateo General Plan*. Planning and Building Department. Available: <<http://www.co.sanmateo.ca.us/planning/genplan/>>. Accessed: July 9, 2013.

Santa Clara County. 1994. *Santa Clara County General Plan Final Environmental Impact Report Addendum*. Planning Office. November. Available: <<http://www.sccgov.org/sites/planning/PlansPrograms/GeneralPlan/Pages/GP.aspx>>. Accessed: July 9, 2013.

## 7.12 References for Section 3.9, Hydrology and Water Quality

Association of Bay Area Governments. 1995. *Bay Area Dam Failure Inundation Maps*. Available: <<http://www.abag.ca.gov/bayarea/eqmaps/damfailure/dfpickc.html>>. Accessed: December 2, 2013.

City of San Francisco. 2008. San Francisco Public Works Code. Article 21. Restriction of Use of Potable Water for Soil Compaction and Dust Control Activities. Section 11103, Use of Non-Potable Water. September.

California Department of Conservation. 2013. *Tsunami Inundation Maps*. Prepared by California Emergency Management Agency, California Geological Survey, and the University of Southern California. Available: <[http://www.conservation.ca.gov/cgs/geologic\\_hazards/Tsunami/Inundation\\_Maps/Pages/Statewide\\_Maps.aspx](http://www.conservation.ca.gov/cgs/geologic_hazards/Tsunami/Inundation_Maps/Pages/Statewide_Maps.aspx)>. Accessed: June 7, 2013.

California Department of Water Resources. 2003. *California's Groundwater—Bulletin 118, Update 2003, San Francisco Bay Hydrologic Region*. Available: <[http://www.water.ca.gov/pubs/groundwater/bulletin\\_118/california's\\_groundwater\\_bulletin\\_118\\_-\\_update\\_2003\\_/bulletin118\\_2-sf.pdf](http://www.water.ca.gov/pubs/groundwater/bulletin_118/california's_groundwater_bulletin_118_-_update_2003_/bulletin118_2-sf.pdf)>. Accessed: June 5, 2013.

California Department of Water Resources. 2009. *California Water Plan—San Francisco Bay Integrated Water Management*. Bulletin 160-09, Volume 3, Regional Reports. Available: <[http://www.waterplan.water.ca.gov/docs/cwpu2009/0310final/v3\\_sanfrancisco\\_cwp2009.pdf](http://www.waterplan.water.ca.gov/docs/cwpu2009/0310final/v3_sanfrancisco_cwp2009.pdf)>. Accessed: June 10, 2013.

California State Water Resources Control Board. 2011. *2010 Clean Water Act Section 303(d) List*. Available: <[http://www.waterboards.ca.gov/water\\_issues/programs/tmdl/integrated2010.shtml](http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2010.shtml)>. Accessed: June 6, 2013.

City of Burlingame. No date. *Capital Improvement Projects to be Funded by the Proposed Storm Drain Fee*. Available: <<http://burlingame.org/Index.aspx?page=1319>>. Accessed: December 1, 2013.

City and County of San Francisco. 2008. *San Francisco's Interim Floodplain Maps*. July. Available: <<http://sfgsa.org/index.aspx?page=828>>. Accessed: December 2, 2013.

Parsons. 2002. *Natural Environment Study for Caltrain Electrification Program*. July.

San Francisco Bay Conservation and Development Commission. 2011. *Living with a Rising Bay: Vulnerability and Adaptation in San Francisco Bay and on its Shoreline*. Approved October 6. San Francisco, CA. Available: <<http://www.bcdc.ca.gov/BPA/LivingWithRisingBay.pdf>>. Accessed: June 7, 2013.

- San Francisco Bay Regional Water Quality Control Board. 2011. *San Francisco Bay Basin (Region 2) Water Quality Control Plan (Basin Plan)*. Oakland, CA. Available: <[http://www.waterboards.ca.gov/rwqcb2/basin\\_planning.shtml](http://www.waterboards.ca.gov/rwqcb2/basin_planning.shtml)>. Accessed: June 5, 2013.
- San Mateo County. 2013. *C.3 Stormwater Technical Guidance Handbook*. Version 3.2. San Mateo Countywide Water Pollution Prevention Program. January. Available: <<http://flowstobay.org/files/newdevelopment/C3techguide/C3TechGuidanceJan2013.pdf>>
- U.S. Geological Survey. 2013. *Potential Inundation Due to Rising Sea Levels in the San Francisco Bay Region*. Google Earth Plugin. Available: <<http://cascade.wr.usgs.gov/data/Task2b-SFBay/index.shtm>>. Accessed: November 8, 2013.

## 7.13 References for Section 3.10, Land Use and Recreation

- City of San Jose. 2011. *Envision San Jose 2040 General Plan*. Available: <<http://www.sanjoseca.gov/index.aspx?NID=1737>> Accessed: June 7, 2013.
- City of San Jose. 2010. *Zoning Ordinance*. Title 20. Chapter 20.50, Industrial Zoning Districts. Available: <<http://www.sanjoseca.gov/index.aspx?nid=1751>> Accessed: July 21, 2013.
- City of San Jose. 2013a. Department of Planning, Building & Code Enforcement, Planning Division. "Zoning Map." Sheet 66. Available: <<http://www.sanjoseca.gov/index.aspx?NID=2519>> Accessed: July 21, 2013.
- City of San Jose. 2013b. Department of Planning, Building & Code Enforcement, Planning Division. "General Plan Diagram." Sheet 83. Available: <<http://www.sanjoseca.gov/index.aspx?NID=3296>> Accessed: July 21, 2013.
- City of South San Francisco. 1994. *East of 101 Area Plan*. Available: <<http://www.ssf.net/index.aspx?nid=366>>. Accessed: June 7, 2013.
- City of South San Francisco. 1999. *South San Francisco General Plan*. October. Available: <<http://www.ssf.net/index.aspx?NID=360>>. Accessed: June 7, 2013.
- City of South San Francisco. 2011. *City of South San Francisco Zoning Ordinance: Zoning Map*. Available: <<http://zoning.ssf.net/zoningmap.php>>. Accessed: July 20, 2013.
- City of Sunnyvale. 2013. *Downtown Specific Plan*. Available: <<http://sunnyvale.ca.gov/Portals/0/Sunnyvale/CDD/Non-Residential/DSPFINAL.pdf>>. Accessed: June 20, 2013.
- ICF International. 2013. Land use GIS data files relevant to the Caltrain Corridor.
- ICF International. 2012. *Santa Clara Valley Habitat Plan*. August. (ICF 05489.05.) San Francisco, CA. Prepared for the County of Santa Clara, San José, CA. In association with City of Gilroy, City of Morgan Hill, City of San José, Santa Clara Valley Transportation Authority, and Santa Clara Valley Water District. Available: <[http://www.scv-habitatplan.org/www/site/alias\\_default/346/final\\_habitat\\_plan.aspx](http://www.scv-habitatplan.org/www/site/alias_default/346/final_habitat_plan.aspx)>.

Metropolitan Transportation Commission. 2009. *Transportation 2035 Plan for the San Francisco Bay Area*. Available: <[http://www.mtc.ca.gov/planning/2035\\_plan/](http://www.mtc.ca.gov/planning/2035_plan/)>. Accessed: November 18, 2013.

Metropolitan Transportation Commission. 2012. MTC Planned Land Use Dataset. Grouped by GENPLU. Uploaded September 28, 2012. Available: <[http://gis.mtc.ca.gov/mtc/rest/services/DataServices/Policy\\_Layers/MapServer/1](http://gis.mtc.ca.gov/mtc/rest/services/DataServices/Policy_Layers/MapServer/1)>. Accessed: June 11, 2013.

## 7.14 References for Section 3.11, Noise and Vibration

State of California Governor's Office of Planning and Research. 2003. *General Plan Guidelines*. October.

California Public Utilities Commission. 1999. Tri-Valley 2002 Capacity Increase Project Proponent's Environmental Assessment (PEA) – Chapter 17, Corona and Induced Current Effects. November. Available: <http://www.cpuc.ca.gov/Environment/info/aspen/tri-valley/17%20-%20Corona%20and%20Induced%20Current%20Effects.pdf>. Accessed September 8, 2014.

City of San Bruno. 2009. *San Bruno General Plan*. Adopted March 24. Prepared by Dyett & Bhatia.

Federal Railroad Administration. 2012. High-Speed Ground Transportation Noise and Vibration Impact Assessment. September.

Federal Transit Administration. 2006. Transit Noise and Vibration Impact Assessment. May.

Federal Transit Administration (FTA) and Peninsula Corridor Joint Powers Board (JPB). 2009. Caltrain Electrification Program: San Francisco to San Jose (MP0.0 to 52.0) Environmental Assessment/Environmental Impact Report. Final. July.

Lee, Suzanne; Velasquez, Suyapa; Flintsch, Gerardo and John Peterson. 2007. Road Noise Attenuation Study: Traffic Noise, Trees and Quiet Pavement. Prepared in Response to Item 44C of Chapter 847 of the Act of Assembly of 2007, State of Virginia. Available: [http://www.viriniadot.org/projects/resources/4\\_09\\_Highway\\_Noise\\_Final\\_Report.pdf](http://www.viriniadot.org/projects/resources/4_09_Highway_Noise_Final_Report.pdf)

Parsons. 2008. Noise and Vibration Study for Caltrain Electrification Project. Prepared for Peninsula Corridor Joint Powers Board. September.

Wilson, Ihrig and Associates (WIA). 2010. Baseline Noise and Vibration Data for the San Francisco-San Jose Section of the High Speed Train Project. May.

## 7.15 References for Section 3.12, Population and Housing

Metropolitan Transportation Commission and the Association of Bay Area Governments. 2010. *Bay Area Census*. Available: <<http://www.bayareacensus.ca.gov/index.html>>. Accessed: June 24, 2013.

## 7.16 References for Section 3.13, Public Services and Utilities

- Association of Bay Area Governments and Metropolitan Transportation Commission (ABAG and MTC). 2013. *Environmental Impact Report for the Plan Bay Area*. July. Available: <<http://www.onebayarea.org/plan-bay-area/plan-elements/environmental-impact-report.html>>.
- California Energy Commission. 2012. *California Energy Demand, 2012–2022 Final Forecasts*. Volume 1: Statewide Electricity Demand and Methods, End-User Natural Gas Demand, and Energy Efficiency. CEC-200-2012-001-CMF-V1. June. Available: <<http://www.energy.ca.gov/2012publications/CEC-200-2012-001/CEC-200-2012-001-CMF-V1.pdf>>. Last accessed: December 21, 2013.
- California Energy Commission. 2013. Energy Consumption Data Management System. Available: <<http://ecdms.energy.ca.gov/elecbycounty.aspx>>. Last accessed: December 21, 2013.
- California Public Utilities Commissions. 2007. Rail Transit Safety and Security. Available: <<http://www.cpuc.ca.gov/PUC/safety/Rail/Transit/index.htm>>. Accessed: September 17, 2013.
- City of Cupertino. 2013. Draft EIR for the Apple Campus 2 Project. Public Services and Utilities Section. Available: <<http://www.cupertino.org/index.aspx?page=1178>>.
- City of Menlo Park. 2011. Draft EIR for the Facebook Campus Project. Utilities Section. Available: <[http://www.menlopark.org/projects/comdev\\_fb\\_eir.htm](http://www.menlopark.org/projects/comdev_fb_eir.htm)>.
- LTK Engineering Services (LTK). 2008. *Impact of Caltrain Electrification on Pacific Gas and Electric Company Power System–All Stop Train Operation*. Prepared for Peninsula Corridor Joint Powers Board. December 31.
- Peninsula Corridor Joint Powers Board 2013. Updated Information on Utilities. Provided to ICF. August 15, 2013.
- San Francisco Public Utilities Commission (SFPUC). 2011. 2010 Urban Water Management Plan for the City and County of San Francisco. June. Available: <http://www.sfwater.org/Modules/ShowDocument.aspx?documentID=1055>
- University of California, San Francisco. 2013. UCSF Medical Center at Mission Bay. Available: <<http://missionbayhospitals.ucsf.edu/>>. Accessed: June 21, 2013.

## 7.17 References for Section 3.14, Transportation and Traffic

- Cabanatuan, M. 2013. “Bay Area Bike Share Program off and Riding.” *San Francisco Chronicle*. 4 December 2013. Available: <<http://blog.sfgate.com/cityinsider/2013/12/04/bay-area-bike-share-program-off-and-riding/>>.
- California Public Utilities Commission. 2013. *General Order*. Last Modified: October 11, 2013. Available: <http://www.cpuc.ca.gov/puc/documents/go.htm>. Accessed: January 29, 2014.

- Caltrain. 2008. *Caltrain Bicycle Access and Parking Plan*. Prepared by Eisen/Letunic in association with Fehr & Peers Transportation Consultants. Prepared for Peninsula Corridor Joint Powers Board. Adopted 2008. Available: [http://www.caltrain.com/projectsplans/Plans/Bicycle\\_Access\\_and\\_Parking\\_Plan.html](http://www.caltrain.com/projectsplans/Plans/Bicycle_Access_and_Parking_Plan.html)
- Caltrain. 2010. *Caltrain Comprehensive Access Program Policy Statement*. May. Available: <http://www.caltrain.com/Assets/Public+Affairs/pdf/Comprehensive+Access+Policy.pdf>.
- Caltrain. 2013a. *CBOSS PTC Project Fact Sheet September 2013*. Available: <http://www.caltrain.com/Assets/Caltrain+Modernization+Program/CBOSS+PTC/CBOSS+General+Project+Fact+Sheet.pdf>.
- Caltrain. 2013b. *February 2013 Caltrain Annual Passenger Counts Key Findings*. Available: <http://www.caltrain.com/Assets/Stats+and+Reports/Ridership/2013+Annual+Ridership+Counts.pdf>.
- Grand Boulevard Initiative. 2013. *Grand Boulevard Initiative*. Available: [www.grandboulevard.net](http://www.grandboulevard.net).
- McGuckin, N. and E. Murakami, E 1999. Examining Trip-Chaining Behavior: Comparison of Travel by Men and Women. *Transportation Research Record* Volume 1963: 79-85. Available: <http://nhts.ornl.gov/1995/Doc/Chain2.pdf>.
- Peninsula Freight Rail Users' Group (PFRUG). 2014. Comments on the PCEP Draft EIR. April 29. Included in Volume II.
- San Mateo County Transit District (SamTrans). 2013. *Bike Sharing Program*. Available: [http://www.samtrans.com/Planning/Planning\\_and\\_Research/BikeSharingProgram.html](http://www.samtrans.com/Planning/Planning_and_Research/BikeSharingProgram.html).
- Transportation Research Board. 2010. *Highway Capacity Manual*. Fifth Edition. December. Washington, DC. Available: <http://hcm.trb.org/>. Accessed: January 29, 2014.

## 7.18 References for Chapter 4, Other CEQA-Required Analysis

### 7.18.1 Printed References

- Association of Bay Area Governments and Metropolitan Transportation Commission (ABAG and MTC). 2013a. *Plan Bay Area: Strategy for a Sustainable Region*. Adopted July 18. Available: <http://www.onebayarea.org/regional-initiatives/plan-bay-area/final-plan-bay-area.html>.
- Association of Bay Area Governments and Metropolitan Transportation Commission (ABAG and MTC). 2013b. *Environmental Impact Report for the Plan Bay Area*. July. Available: <http://www.onebayarea.org/plan-bay-area/plan-elements/environmental-impact-report.html>.
- Association of Bay Area Governments and Metropolitan Transportation Commission (ABAG and MTC). No date. Plan Bay Area Online Project Database. Available: <http://rtp.mtc.ca.gov/2040/>. Last Accessed: December 31, 2013.

- BART. 2013. BART District Scoping Comments on the Peninsula Corridor Electrification Project. March. Addressed to Stacy Cocke.
- Brisbane Baylands. 2010. The Project. Available: <<http://www.brisbanebaylands.com/project/>>.
- Brown, Thomas and Anthony Hatch. 2002. *The Value of Rail Intermodal to the U.S. Economy*. Available: <<http://intermodal.transportation.org/Documents/brown.pdf>>
- Caltrain. 2013a. CBOSS PTC Project. Available: <<http://www.caltrain.com/projectsplans/CaltrainModernization/Modernization/CBOSS-PTC-Project.html>>.
- Caltrain. 2013b. San Bruno Grade Separation. Available: <[http://www.caltrain.com/projectsplans/Projects/Caltrain\\_Capital\\_Program/San\\_Bruno\\_Grade\\_Separation.html](http://www.caltrain.com/projectsplans/Projects/Caltrain_Capital_Program/San_Bruno_Grade_Separation.html)>.
- California Department of Transportation (Caltrans). 2013. *California State Rail Plan*. Draft. Prepared by AECOM. February. Available: <[http://californiastaterailplan.dot.ca.gov/docs/csrp\\_public-draft\\_main\\_2013-02-09.pdf](http://californiastaterailplan.dot.ca.gov/docs/csrp_public-draft_main_2013-02-09.pdf)>.
- California High-Speed Rail Authority (CHSRA). 2005. Final Program Environmental Impact Report for the Proposed California High Speed Train System. August. Available: <[http://www.hsr.ca.gov/Programs/Environmental\\_Planning/EIR\\_EIS/index.html](http://www.hsr.ca.gov/Programs/Environmental_Planning/EIR_EIS/index.html)>.
- California High-Speed Rail Authority (CHSRA). 2010a. San Francisco to San Jose, Preliminary Alternatives Analysis Report. April. Available: <[http://www.hsr.ca.gov/Programs/Statewide\\_Rail\\_Modernization/Project\\_Sections/sanfran\\_sanjose.html](http://www.hsr.ca.gov/Programs/Statewide_Rail_Modernization/Project_Sections/sanfran_sanjose.html)>.
- California High-Speed Rail Authority (CHSRA). 2010b. San Francisco to San Jose, Supplemental Alternatives Analysis Report. August. Available: <[http://www.hsr.ca.gov/Programs/Statewide\\_Rail\\_Modernization/Project\\_Sections/sanfran\\_sanjose.html](http://www.hsr.ca.gov/Programs/Statewide_Rail_Modernization/Project_Sections/sanfran_sanjose.html)>.
- California High-Speed Rail Authority (CHSRA). 2010c. Preliminary Station Footprint, High Speed Train Station in the City of Millbrae. Presentation. October 28.
- California High-Speed Rail Authority (CHSRA). 2010d. Potential Mid-Peninsula High Speed Train Station, Redwood City. Presentation. October 13.
- California High-Speed Rail Authority (CHSRA). 2010e. San Jose to Merced Preliminary Alternatives Analysis. June. Available: <[http://www.hsr.ca.gov/Programs/Statewide\\_Rail\\_Modernization/Project\\_Sections/sanjose\\_merced.html](http://www.hsr.ca.gov/Programs/Statewide_Rail_Modernization/Project_Sections/sanjose_merced.html)>.
- California High-Speed Rail Authority (CHSRA). 2012a. Revised 2012 Business Plan: Building California's Future. April. Available: <[http://www.hsr.ca.gov/About/Business\\_Plans/2012\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/2012_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2012b. 2012 Business Plan, Estimating High-Speed Train Operating and Maintenance Cost for the CHSRA 2012 Business Plan. April. Available: <[http://www.hsr.ca.gov/About/Business\\_Plans/2012\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/2012_Business_Plan.html)>.

- California High-Speed Rail Authority (CHSRA). 2012c. Business Plan, Final Technical Memorandum – Ridership and Revenue Forecasting. April.  
<[http://www.hsr.ca.gov/About/Business\\_Plans/2012\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/2012_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2012d. California High Speed Train Project Final Environmental Impact Report/Statement, Merced to Fresno Section. April. Available:  
<[http://www.hsr.ca.gov/Programs/Environmental\\_Planning/final\\_merced\\_fresno.html](http://www.hsr.ca.gov/Programs/Environmental_Planning/final_merced_fresno.html)>.
- California High-Speed Rail Authority (CHSRA). 2012e. California High Speed Train Project Revised Draft Environmental Impact Report/Statement. Fresno to Bakersfield Section. July. Available:  
<[http://www.hsr.ca.gov/Programs/Environmental\\_Planning/revised\\_draft\\_fresno\\_bakersfield.html](http://www.hsr.ca.gov/Programs/Environmental_Planning/revised_draft_fresno_bakersfield.html)>.
- California High-Speed Rail Authority (CHSRA). 2012f. *Bay Area to Central Valley High-Speed Train Partially Revised Program Environmental Impact Report*. April. Available:  
<[http://www.hsr.ca.gov/docs/programs/bay\\_area\\_eir/BayCValley12\\_EIR\\_Main\\_Text.pdf](http://www.hsr.ca.gov/docs/programs/bay_area_eir/BayCValley12_EIR_Main_Text.pdf)>.
- California High-Speed Rail Authority (CHSRA). 2013a. *Memorandum: Phase 1 Blended Travel Time*. February 11. Available: <<http://www.calhsr.com/wp-content/uploads/2013/12/Memo-Phase-1-Blended-Travel-Time.pdf-Adobe-Acrobat-Pro-1.pdf>>.
- California High-Speed Rail Authority (CHSRA). 2013b. *Contribution of the High-Speed Rail Program to Reducing California's Greenhouse Gas Emission Levels*. July. Available:  
<[http://www.hsr.ca.gov/docs/programs/green\\_practices/HSR\\_Reducing\\_CA\\_GHG\\_Emissions\\_2013.pdf](http://www.hsr.ca.gov/docs/programs/green_practices/HSR_Reducing_CA_GHG_Emissions_2013.pdf)>.
- California High-Speed Rail Authority (CHSRA). 2014a. *2014 Business Plan: Connecting California. Draft*. February 7. Available:  
<[http://www.hsr.ca.gov/About/Business\\_Plans/Draft\\_2014\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/Draft_2014_Business_Plan.html)>
- California High-Speed Rail Authority (CHSRA). 2014b. *Draft 2014 Business Plan Ridership and Revenue Technical Memorandum*. Feb. 6. Available:  
<[http://www.hsr.ca.gov/About/Business\\_Plans/Draft\\_2014\\_Business\\_Plan.html](http://www.hsr.ca.gov/About/Business_Plans/Draft_2014_Business_Plan.html)>.
- California High-Speed Rail Authority (CHSRA). 2014c. *2014 Business Plan: 2014 Service Planning Methodology*. Draft. February. Available:  
<[http://www.hsr.ca.gov/docs/about/business\\_plans/BPlan\\_2014drft\\_Service\\_Planning.pdf](http://www.hsr.ca.gov/docs/about/business_plans/BPlan_2014drft_Service_Planning.pdf)>
- California High-Speed Rail Authority (CHSRA) / City of San Jose. 2012. San Jose Visual Design Guidelines. January. Available:  
<[http://www.hsr.ca.gov/Programs/Statewide\\_Rail\\_Modernization/Project\\_Sections/sanjose\\_merced.html](http://www.hsr.ca.gov/Programs/Statewide_Rail_Modernization/Project_Sections/sanjose_merced.html)>.
- Capitol Corridor Joint Powers Authority (CCJPA). 2013. Draft Vision Plan. Available:  
<[http://www.capitolcorridor.org/included/docs/board\\_meetings/ccjpa\\_supplemental\\_130612.pdf](http://www.capitolcorridor.org/included/docs/board_meetings/ccjpa_supplemental_130612.pdf)>
- City of Brisbane. 2013. Outline of Potential Development Projects and Sites. Available:  
<<http://www.ci.brisbane.ca.us/outline-potential-development-projects-sites>>.

- City of Brisbane. 2005. Agenda Report. July. Available:  
<<http://www.brisbaneca.org/sites/default/files/archived-meetings/cc/Upload/Document/D240000632/NgAppeal.pdf>>.
- City of Burlingame. 2013. Major Development Projects in Burlingame. July. Available:  
<<http://www.burlingame.org/modules/showdocument.aspx?documentid=50>>.
- City of Menlo Park. 2011. Draft EIR for the Facebook Campus Project. Utilities Section. Available at:  
<[http://www.menlopark.org/projects/comdev\\_fb\\_eir.htm](http://www.menlopark.org/projects/comdev_fb_eir.htm)>.
- City of Menlo Park. 2013a. 500 El Camino Real Project. Available:  
<[http://www.menlopark.org/projects/comdev\\_300-550ecr.htm](http://www.menlopark.org/projects/comdev_300-550ecr.htm)>.
- City of Menlo Park. 2013b. 1300 El Camino Real Project. Available:  
<[http://www.menlopark.org/projects/comdev\\_1300ecr.htm](http://www.menlopark.org/projects/comdev_1300ecr.htm)>.
- City of Menlo Park. 2013c. 1460 El Camino Real Project. Available:  
<[http://www.menlopark.org/projects/comdev\\_1460ecr.htm](http://www.menlopark.org/projects/comdev_1460ecr.htm)>.
- City of Menlo Park. 2013d. 1706 El Camino Real Medical Office Project. Available:  
<[http://www.menlopark.org/projects/comdev\\_1706ecr.htm](http://www.menlopark.org/projects/comdev_1706ecr.htm)>.
- City of Mountain View. 2009. City Council staff report on South Whisman Precise Plan. Available:  
<<http://www.mountainview.gov/civica/filebank/blobload.asp?BlobID=5889>>.
- City of Mountain View. 2012. Environmental Planning Commission Staff Report. May. Available:  
<<http://laserfiche.mountainview.gov/Weblink/0/doc/60489/Electronic.aspx>>.
- City of Palo Alto. 2013a. 195 Page Mill Road (Park Plaza). June. Available:  
<<http://www.cityofpaloalto.org/news/displaynews.asp?NewsID=2280&TargetID=319>>.
- City of Palo Alto. 2013b. 395 Page Mill Road Project. June. Available:  
<<http://www.cityofpaloalto.org/news/displaynews.asp?NewsID=2269&TargetID=319>>.
- City of Palo Alto. 2013c. 3445 Alma Street (Alma Plaza). June. Available:  
<<http://www.cityofpaloalto.org/news/displaynews.asp?NewsID=2272&TargetID=319>>.
- City of Palo Alto. 2012. 145 Hawthorne. July. Available:  
<<http://www.cityofpaloalto.org/news/displaynews.asp?NewsID=2287&TargetID=319>>.
- City of Redwood City. 2013a. 145 Monroe St. Available:  
<<http://www.redwoodcity.org/phed/planning/projects/details.aspx?pid=36>>.
- City of Redwood City. 2013b. 201 Marshall St. Available:  
<<http://www.redwoodcity.org/phed/planning/projects/details.aspx?pid=27>>.
- City of Redwood City. 2013c. Classics at Redwood City. Available:  
<<http://www.redwoodcity.org/phed/planning/projects/details.aspx?pid=41>>.
- City of Redwood City. 2013d. Lathrop PARC. Available:  
<<http://www.redwoodcity.org/phed/planning/projects/details.aspx?pid=9>>.
- City of Redwood City. 2013e. Redwood Towers. Available:  
<<http://www.redwoodcity.org/phed/planning/projects/details.aspx?pid=31>>.

- City of San Carlos. 2012. Public Notice. Available:  
<[http://www.cityofsancarlos.org/planning/projects/projects/san\\_carlos\\_transit\\_village/finaleir.asp](http://www.cityofsancarlos.org/planning/projects/projects/san_carlos_transit_village/finaleir.asp)>.
- City of San Francisco. 2012. 4<sup>th</sup> and King Street Railyards Summary Memo. December. Available:  
<[http://sf-planning.org/ftp/files/plans-and-programs/in-your-neighborhood/railyards/121224\\_Railyards\\_Summary\\_Memo\\_reduced.pdf](http://sf-planning.org/ftp/files/plans-and-programs/in-your-neighborhood/railyards/121224_Railyards_Summary_Memo_reduced.pdf)>.
- City of San Jose. 2013a. Community Meeting Invitation. March. Available:  
<<http://www.sanjoseca.gov/documentcenter/view/12798>>.
- City of San Jose. 2013b. Community Meeting Invitation. May. Available:  
<<http://www.sanjoseca.gov/DocumentCenter/View/17291>>.
- City of San Jose. 2013c. Newly Filed Projects. April. Available:  
<<http://www.sanjoseca.gov/documentcenter/view/15871>>.
- City of San Jose. 2012. Planning Commission Staff Report. Available:  
<<http://www.sanjoseca.gov/documentcenter/view/12663>>.
- City of San Jose. 2014b. Diridon Station Area Plan. Environmental Impact Report.  
<<https://www.sanjoseca.gov/index.aspx?NID=1743>>
- City of San Mateo. 201. Hillsdale Station Area Plan. Available:  
<http://www.cityofsanmateo.org/index.aspx?NID=1945>. Accessed: September 19, 2014.
- City of San Mateo. 2013a. 800 & 888 North San Mateo Drive Apartments PA-11-046. Available:  
<<http://www.cityofsanmateo.org/index.aspx?NID=1866>>.
- City of San Mateo. 2013b. 2090 S. Delaware Apartments PA-11-087. Available:  
<<http://www.cityofsanmateo.org/index.aspx?NID=2391>>.
- City of San Mateo. 2013c. Cal Water Office PA12-053. Available:  
<<http://www.cityofsanmateo.org/index.aspx?NID=1935>>.
- City of San Mateo. 2013d. Gas and Shop PA12-083. Available:  
<<http://www.cityofsanmateo.org/index.aspx?nid=2563>>.
- City of San Mateo. 2013e. Mitigated Negative Declaration Mi Rancho Market. May. Available:  
<<http://www.cityofsanmateo.org/DocumentCenter/View/37391>>.
- City of San Mateo. 2013f. Nazareth Terrace SPAR PA10-008. Available:  
<<http://www.cityofsanmateo.org/index.aspx?NID=1900>>.
- City of San Mateo. 2013g. Sadigh Mixed Use. Available:  
<<http://www.cityofsanmateo.org/index.aspx?NID=1303>>.
- City of Sunnyvale. 2013. Downtown Development. Available:  
<<http://sunnyvale.ca.gov/HotTopics/DowntownDevelopment.aspx>>.
- Civil Engineering Associates. 2007. General Development Plan Morrison Park. November. Available:  
<[http://www3.sanjoseca.gov/clerk/Agenda/20080520/20080520\\_1104att3.pdf](http://www3.sanjoseca.gov/clerk/Agenda/20080520/20080520_1104att3.pdf)>.

- Federal Railroad Administration. 2012. *High-Speed Ground Transportation Noise and Vibration Impact Assessment*. September. Available: <<http://www.fra.dot.gov/eLib/Details/L04090>>.
- Federal Railroad Administration. 2014. *High-Speed Rail at Grade Crossings – R & D*. Web site. Available: <<https://www.fra.dot.gov/Page/P0103>>. Last accessed January 26, 2014.
- Federal Transit Administration. 2006. *Transit Noise and Vibration Impact Assessment*. May. Available: [http://www.fta.dot.gov/documents/FTA\\_Noise\\_and\\_Vibration\\_Manual.pdf](http://www.fta.dot.gov/documents/FTA_Noise_and_Vibration_Manual.pdf)
- Grand Boulevard Initiative. 2012. 209-405 W Evelyn Ave. Available: <<http://www.grandboulevard.net/community/index.php/member-organizations/362-209-405-w-evelyn-ave>>.
- ICF International. 2012. Mitigated Negative Declaration and Initial Study 100 Moffett Boulevard Residential Development Project. December. Available: <<http://laserfiche.mountainview.gov/WebLink/0/doc/64735/Page3.aspx#>>.
- Lamphier-Gregory. 2011. Wheeler Plaza Redevelopment Project Draft Environmental Impact Report. November. Available: <<http://www.cityofsancarlos.org/wheelerplaza/default.asp>>.
- LSA Associates. 2007. Baseball Stadium in the Diridon /Arena Area. March. Available: <<http://www.sanjoseca.gov/DocumentCenter/View/2220>>.
- LTK Engineering Services (LTK). 2012. Caltrain/California HSR Blended Operations Analysis. Available: <<http://www.caltrain.com/projectsplans/CaltrainModernization/BlendedSystem/BlendedSystemPlanningProcess.html>>.
- LTK Engineering Services (LTK). 2013. *Caltrain/HSR Blended Service Plan Operations Considerations Analysis*. Prepared by LTK for Caltrain. June. Available: <<http://www.caltrain.com/projectsplans/CaltrainModernization/BlendedSystem/BlendedSystemPlanningProcess.html>>.
- Peninsula Freight Rail Users Group (PFRUG). 2013. Scoping Comment Letter re: Peninsula Corridor Electrification Project EIR. March 18.
- Richmond Mining Limited, undated. *Buena Vista Magnetite Deposit*. Port of San Francisco presentation.
- Richmond Mining Limited. 2010. Letter of Intent – provision of Port Facilities for the Export of Magnetite Concentrate. June 18.
- San Francisco Municipal Transit Agency (SFMTA). 2013. Project Overview. Available: <<http://centralsubwaysf.com/content/project-overview>>.
- San Francisco County Transportation Authority (SFCTA). 2013. Bi-County Transportation Study. Available: [http://www.sfcta.org/sites/default/files/content/Planning/BiCountyStudy/Final\\_Report/BiCounty%20Final%20Report.pdf](http://www.sfcta.org/sites/default/files/content/Planning/BiCountyStudy/Final_Report/BiCounty%20Final%20Report.pdf). Accessed: July 1, 2014.
- San Joaquin Regional Rail Commission (SJRRRC). 2013. ACEforward Notice of Preparation. Prepared by AECOM. Available: <<https://www.acerail.com/About/Public-Projects/ACEforward/NOTICE-OF-PREPARATION-OF-AN-ENVIRONMENTAL-IMPACT-R>>.

- Santa Clara Valley Transportation Authority (VTA). 2010. Santa Clara Station Area Plan. August. Available: <[http://www.vta.org/bart/santa\\_clara\\_area\\_plan.html](http://www.vta.org/bart/santa_clara_area_plan.html)>.
- Santa Clara Valley Transportation Authority (VTA). 2009. Local Transportation Model Consistency Guidelines. May. Available: <http://www.vta.org/cmp/technical-guidelines>>.
- San Mateo County. 2011. North Fair Oaks Community Plan. Available: <http://planning.smcgov.org/documents/nfo-plan>. Accessed: September 19, 2014.
- Transbay Joint Powers Authority (TJPA). 2004 and subsequent. Transbay Transit Center Program Final SEIS/EIR (2004) and subsequent addenda. Available: <<http://transbaycenter.org/tjpa/documents/environmental-documents>>.
- Transystems. 2011. Salinas Valley truck to Rail Intermodal Facility Feasibility Study. Prepared for AMBAG. August 19. Available: <<http://www.ambag.org/pdf/AMBAG%20Intermodal%20Truck%20to%20Rail%20Terminal%20Report%20Final.pdf>>.
- Union Pacific Railroad (UPRR). No date. *Federal Railroad Administration's Train Horn & Quiet Zone Rule*. Available: at: <[https://www.uprr.com/reus/roadxing/industry/process/horn\\_quiet.shtml](https://www.uprr.com/reus/roadxing/industry/process/horn_quiet.shtml)>.
- U.S. Census. 2010 Census Data. Available: <<http://www.census.gov/2010census/data/>>.
- U.S. Environmental Protection agency (USEPA). 2010. Freight Locomotive Emissions Overview. Material presented at Midwest Clean Diesel conference. July 13, 2010. Available: <<http://www.epa.gov/midwestcleandiesel/sectors/rail/materials/lr.pdf>>.
- U.S. Environmental Protection agency (USEPA). 2004. Unit Conversions, Emissions Factor and Other Reference Data. November. Available: <<http://www.epa.gov/cpd/pdf/brochure.pdf>>.

## 7.18.2 Personal Communications

Greenway, Greg. Personal Communication via email with Stacy Cocke, Caltrain, May 21, 2013.

## 7.19 References for Chapter 5, Alternatives

### 7.19.1 Printed References

Agility. 2009. Super Express Key Facts. Cited acceleration is for bi-mode trains.

Alstom 2012. Alstom to supply five more Regiolis regional trains to the Pays de la Loire region for €25 million. Available: <http://www.alstom.com/cs/press-centre/2012/2/alstom-to-supply-five-more-regiolis-regional-trains-to-the-pays-de-la-loire-region-for-25-million/>

Alstom 2013a. Coradia Polyvalent Partenaire de L'Eco-Mobilite Regionale. Available: [http://www.alstom.com/Global/Transport/Resources/Documents/Coradia%20Polyvalent,%20le%20partenaire%20d\\_%C3%A9co-mobilit%C3%A9%20r%C3%A9gionale.pdf](http://www.alstom.com/Global/Transport/Resources/Documents/Coradia%20Polyvalent,%20le%20partenaire%20d_%C3%A9co-mobilit%C3%A9%20r%C3%A9gionale.pdf)

Alstom. 2013b. Coradia Polyvalent Designs. Available: [http://www.alstom.com/Global/Transport/Resources/Images/coradia\\_3\\_fr.jpg](http://www.alstom.com/Global/Transport/Resources/Images/coradia_3_fr.jpg)

- Atkins. 2012. *Great Western Main Line Electrification Project. Environmental Statement. Volume 1A: General Sections*. Prepared for Network Rail. October. Available: <<http://www.networkrail.co.uk/browseDirectory.aspx?dir=\projects\Great%20Western\Electrification%20Environmental%20Statements&root=\projects\Great%20Western>>.
- Bay Area Rapid Transit (BART). 2008. *East Contra Costa BART Extension Draft EIR*. Prepared by: PBS&J. September. Available: <[http://www.bart.gov/sites/default/files/docs/2.0\\_Project\\_Description.pdf](http://www.bart.gov/sites/default/files/docs/2.0_Project_Description.pdf)>. Accessed: November 19, 2013>.
- Caltrain. 2011. *Caltrain Future Technology Assessment*. Prepared by JPB for the Palo Alto Rail Committee. May 26. Available: <<http://www.slideshare.net/alevin/caltrain-emu-dmu-comparison>>. Accessed: January 4, 2014.
- Commonwealth of Massachusetts Executive Office of Transportation (EOT). 2008. *Fairmont Line Service Improvements: Potential Use of DMUs*. Final Report. April. Prepared by: JACOBS Edwards and Kelcey. Available: <[http://www.eot.state.ma.us/downloads/DMU\\_Fairmount.pdf](http://www.eot.state.ma.us/downloads/DMU_Fairmount.pdf)>.
- European Railway Review. 2011. *Electrification Train to Transform Railway Improvements*. December 5. Available: <<http://www.europeanrailwayreview.com/11534/rail-industry-news/electrification-train-to-transform-railway-improvements/>>. Accessed: January 3, 2014.
- LTK Engineering Services (LTK). 2012. *Caltrain/California HSR Blended Operations Analysis*. Available: <<http://www.caltrain.com/projectsplans/CaltrainModernization/BlendedSystem/BlendedSystemPlanningProcess.html>>.
- LTK Engineering Services (LTK). 2014a. PCEP FEIR Tier 4 Locomotive Inputs. Prepared for Caltrain. August 6. Massachusetts Executive Office of Transportation, (Mass.EOT). 2008. Fairmount Line Service Improvements: Potential Use of DMUs. Final Report. Prepared by: Jacobs Edwards and Kelcey. Available: [http://www.eot.state.ma.us/downloads/DMU\\_Fairmount.pdf](http://www.eot.state.ma.us/downloads/DMU_Fairmount.pdf) Accessed: June 20, 2014.
- Network Rail UK 2013. Groundbreaking Factor Train Slashes Years Off Electrification Programme. July 25, 2013. Available: <http://www.networkrail.co.uk/news/2013/jul/Groundbreaking-factory-train-slashes-years-off-electrification-programme/> Railway Gazette 2007. Electro-diesel AGC launched on the world market. October 26. <http://www.railwaygazette.com/news/single-view/view/electro-diesel-agc-launched-on-the-world-market.html>
- Railway Gazette. 2013a. *High Output Electrification Train Ready to Roll*. September 2. Available: <<http://www.railwaygazette.com/news/single-view/view/high-output-electrification-train-ready-to-roll.html>>. Accessed: January 3, 2014.
- Railway Gazette. 2013b. *SNCF Orders Electro-Diesel Inter-City Trainsets*. October 13. Available: <http://www.railwaygazette.com/news/single-view/view/sncf-orders-electro-diesel-inter-city-trainsets.html>
- San Francisco County Transportation Authority (SFTCA). 2013. Bi-County Transportation Study. Available: [http://www.sfcta.org/sites/default/files/content/Planning/BiCountyStudy/Final\\_Report/BiCounty%20Final%20Report.pdf](http://www.sfcta.org/sites/default/files/content/Planning/BiCountyStudy/Final_Report/BiCounty%20Final%20Report.pdf). Accessed: July 1, 2014.

Siemens. 2013. Multi-State High Speed diesel Electric Locomotive. Packet 1 - Technical Proposal. Submitted to Caltrans, Illinois DOT, and WSDOT. Reference #14-1-DPIT.

Sonoma-Marín Area Rail Transit (SMART). 2005. *Sonoma-Marín Area Rail Transit*. Available: <[http://www.sctainfo.org/pdf/smart/deir\\_ch2\\_%20project\\_description.pdf](http://www.sctainfo.org/pdf/smart/deir_ch2_%20project_description.pdf)>. Accessed: November 15, 2013.

Sonoma-Marín Area Rail Transit (SMART). 2008. Draft Supplemental EIR. Section C.4 Alternative Train Vehicles – Light DMUs. March. Available: [http://www.sctainfo.org/pdf/smart/dseir/c4\\_alt\\_train\\_vehicles.pdf](http://www.sctainfo.org/pdf/smart/dseir/c4_alt_train_vehicles.pdf)

Stadler. 2009. GTW DMU 2/^ low Floor for Denton County Transportation Authority (DCTA), Texas USA. Cited acceleration is for full train.US Railcar, no date.

## 7.19.2 Personal Communications

Tumola, Thomas. Personal Communication via email with Rich Walter, ICF re: Dual-Mode Section - review comments. February 11.

