7. References

References: Mitigated Negative Declaration and Project Description

- B&V (Black & Veatch). 2012. Final Embarcadero To Potrero ZA-1 230 kV Underground Transmission Project Feasibility Study. B&V PROJECT NO. 173915.42.3008. Prepared for Pacific Gas & Electric Company, Inc. May.
- CAISO (California Independent System Operator). 2013. Summary of San Francisco Peninsula Extreme Event Reliability Assessment (Draft). <u>http://www.caiso.com/Documents/Summary-</u> <u>SFPeninsulaExtremeEvent-ReliabilityAssessment-Jun6_2013.pdf</u>. Accessed July 11, 2013. Dated June 6.
 - _. 2012. 2011-2012 ISO Transmission Plan. Board Approved on March 23, 2012.
- CSLC (California State Lands Commission). 2012. Jurisdictional Determination in the Proposed Embarcadero-Potrero 230 kV Transmission Project; Letter from B. Bugsch, Chief, Land Management Division to PG&E, R. Donovan. July 10, 2012.
- PG&E (Pacific Gas and Electric Company). 2013<u>a</u>. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to July <u>30October 10</u>, 2013.
 - . 2013b. Letter to Billie Blanchard (CPUC) regarding Draft Mitigated Negative Declaration and Supporting Initial Study for the Embarcadero-Potrero 230 kV Transmission Project (A.12-12-004). September 16.
 - . 2013c. Pacific Gas and Electric Company Prepared Testimony, Embarcadero-Potrero 230 kV Transmission Project (A.12-12-004). September 9.
- ______. 2012a. Application for a Certificate of Public Convenience and Necessity (CPCN) and the Proponent's Environmental Assessment (PEA) for the Embarcadero-Potrero 230 kV Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/aspen/embarc-potrero/</u> <u>embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.
- _____. 2012b. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to CPUC Comments Submitted during Prefiling Consultation. December 18 and December 19.

Platts. 2010. Electric Transmission Lines. Vector digital data.

References: Electric and Magnetic Fields Summary

- DHS (California Department of Health Services, California EMF Program). 2002. An Evaluation of the Possible Risks from Electric and Magnetic Fields (EMFs) from Power Lines, Internal Wiring, Electrical Occupations, and Appliances: Final Report June 2002. <u>http://www.ehib.org/emf/</u><u>RiskEvaluation/riskeval.html</u>. Accessed May 14, 2012.
- NIEHS (National Institute of Environmental Health Sciences, National Institutes of Health). 2002. EMF Electric and Magnetic Fields Associated with the Use of Electric Power. June.
- WHO. (World Health Organization). 2007. Environmental Health Criteria 238. Extremely Low Frequency Fields. <u>http://www.who.int/peh-emf/publications/elf_ehc/en/index.html</u>. Accessed May 14, 2012.

. 2001. World Health Organization, Fact Sheet No. 263, October 2001, Electromagnetic Fields and Public Health, Extremely Low Frequency Fields and Cancer. <u>https://apps.who.int/inf-fs/en/</u> <u>fact263.html</u>. Accessed May 14, 2012.

References: 5.1 Aesthetics

- Bay Trail. 2011. San Francisco Bay Trail: San Francisco Peninsula. <u>http://www.baytrail.org/Maps/SF</u> <u>Peninsula.pdf</u>. Accessed March 2013.
- BCDC (San Francisco Bay Conservation and Development Commission). 1975. San Francisco Waterfront Special Area Plan. As amended through February 2010. <u>http://www.bcdc.ca.gov/pdf/sfwsap/</u> <u>SFWSAP_Final.pdf</u>. Accessed March 2013.
- Caltrans. 2007. California Scenic Highway Mapping System. Updated 12-07-2007. <u>http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm</u>. Accessed March 2013.
- PG&E. 2013. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to October 10, 2013.
- <u>.</u> 2012. Proponent's Environmental Assessment Embarcadero-Potrero 230 kV Transmission Project. <u>http://www.cpuc.ca.gov/Environment/info/aspen/embarc-potrero/embarc-potrero.htm</u>
- SFMTA (San Francisco Municipal Transportation Agency). 2013. Traffic Counts. <u>http://www.sfmta.com/</u> <u>cms/rtraffic/trafficrelatedindx.htm</u>. Accessed March 2013.
- San Francisco Planning Department. 2008. Central Waterfront Area Plan. December 2008. <u>http://www.</u> <u>sf-planning.org/modules/ShowDocument.aspx?documentid=2015</u>. Accessed March 2013.

References: 5.2 Agriculture and Forestry Resources

- DOC (California Department of Conservation). 2011. Important Farmland Data Availability Web page. Division of Land Resource Protection. <u>http://redirect.conservation.ca.gov/DLRP/fmmp/product_page.asp</u>. Last edited on March 30, 2011; Accessed March 4, 2013.
 - . 2010. The California Land Conservation (Williamson) Act Status Report 2010. Williamson Act Program. <u>http://www.conservation.ca.gov/dlrp/lca/stats_reports/Documents/2010%20</u> <u>Williamson%20Act%20Status%20Report.pdf</u>. Accessed March 4, 2013.
- San Francisco Planning Department. 2012. San Francisco General Plan homepage. <u>http://www.sfplanning.org/ftp/General_Plan/index.htm</u>. Accessed March 4, 2013.

References: 5.3 Air Quality

BAAQMD (Bay Area Air Quality Management District). 2012. CEQA Air Quality Guidelines. May 2012.

- _____. 2010a. California Environmental Quality Act Guidelines Update; Proposed Thresholds of Significance. May 3, 2010.
- _____. 2010b. Bay Area 2010 Clean Air Plan. <u>http://www.baaqmd.gov/Divisions/Planning-and-Research/</u> <u>Plans/Clean-Air-Plans.aspx</u>.
- CARB. 2013. "Air Quality Data Statistics." <u>http://www.arb.ca.gov/adam/</u>. Accessed April 2, 2013.
- PG&E (Pacific Gas and Electric Company). 2013. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to April 12October 10, 2013.

__. 2012. Proponent's Environmental Assessment – Embarcadero-Potrero 230 kV Transmission Project. http://www.cpuc.ca.gov/Environment/info/aspen/embarc-potrero/embarc-potrero.htm.

References: 5.4 Biological Resources

- American Cetacean Society. 2012. "They're Back! The Harbor Porpoises of San Francisco Bay." Presentation announcement. <u>http://events.sfgate.com/sausalito_ca/events/show/282460845-theyre-back-the-harbor-porpoises-of-san-francisco-bay</u>. Accessed March 2013.
- Bartling, R. 2006. Pacific Herring Status of the Fisheries Report. Prepared for the California Department of Fish and Game. December.
- BCDC (San Francisco Bay Conservation and Development Commission). 2011. San Francisco Bay Plan. <u>http://www.bcdc.ca.gov/laws_plans/plans/sfbay_plan.shtml</u>. Initially adopted in 1968; last updated October 2011.
 - . Permit No. 2001.008.32 As Amended Through February 10, 2012. Accessed online at: http://www.biomitigation.org/pdfs/permits/BCDC801_amend32.pdf. Accessed October 2013.
- Bochert, R. and M.L. Zettler. 2006. Effects of Electromagnetic Fields on Marine Organisms. http://www.iowarnemuende.de/tl_files/bio/ag-benthische-organismen/pdf/bochert_und_zettler-2006-emf.pdf. Accessed September 2013.
- Boehlert, G.W., and A. B. Gill. 2010. Environmental and ecological effects of ocean renewable energy development: a current synthesis. Oceanography 23(2):68-81.
- Bohorquez, A. S. 2002. Pupping phenology and haul out patterns of harbor seals (*Phoca vitulina richardii*) in San Francisco, California. (Unpublished master's thesis). San Francisco State University, California. <u>http://www.mmc.gov/drakes_estero/pdfs/bohorquez_msthesis_02.pdf</u>. Accessed March 2013.
- Brar, N. K., C. Waggoner, J. A. Reyes, R. Fairey, and K. M. Kelley. 2010. Evidence for thyroid endocrine disruption in wild fish in San Francisco Bay, California, USA. Relationships to contaminant exposures. <u>http://www.ncbi.nlm.nih.gov/pubmed/19939474</u>. Accessed March 2013.
- Buffalo Rising. 2013. Road Trip Spear Street Linear Park in San Francisco. <u>http://www.buffalorising.</u> <u>com/2009/12/road-trip--spear-street-linear-park-in-san-francisco.html</u>. Accessed May 2013.
- CCC (California Coastal Conservancy). 2012. Subtidal habitat maps. <u>http://sfbaysubtidal.org/map_portal/</u> <u>Intro.html</u>. Accessed March 2013.
 - . 2010. San Francisco Bay Subtidal Habitat Goals Project, Conservation Planning for the Submerged Areas of the Bay, 50-year Conservation Plan. <u>http://www.sfbaysubtidal.org/PDFS/Full%20</u> <u>Report.pdf</u>. Accessed March 2013.
- CDFW (California Department of Fish and Wildlife). 2012. "Fish Distribution Map" Web site. <u>http://www.</u> <u>dfg.ca.gov/delta/data/BayStudy/CPUE_Map.asp#GraphImage</u>. Accessed March 2013.

- . 2011. Special Animals (898 taxa). Biogeographic Data Branch. <u>http://www.dfg.ca.gov/biogeodata/</u> <u>cnddb/pdfs/spanimals.pdf</u>. California Natural Diversity Database. January. Accessed June 2012.
- _____. 2009. A Status Review of the Longfin Smelt (Spirinchus thaleichthys) in California. Report to the Fish and Game Commission.
- _____. 2004. California Department of Fish and Wildlife, Distribution and Status of Western Red Bats (*Lasiurus blossevillii*) in California. Pierson, Rainey, and Corben. 2004
- . 1988-1990. Western Red Bat. California Wildlife Habitat Relationship System. Life History Account. Life history accounts for species in the California Wildlife Habitat Relationships (CWHR) System were originally published in: Zeiner, D. C., W. F.Laudenslayer, Jr., K. E. Mayer, and M. White, eds. 1988-1990. California's Wildlife. Vol. I-III.
- City of Pittsburg. 2006a. Draft Environmental Impact Report for the Proposed Trans Bay Cable Project. Prepared by URS Corporation. <u>http://www.ci.pittsburg.ca.us/pittsburg/pdf/tbc/index.htm</u>. Accessed March 2013.
- _____. 2006b. Final Environmental Impact Report for the Proposed Trans Bay Cable Project. Prepared by URS Corporation. <u>http://www.ci.pittsburg.ca.us/pittsburg/pdf/tbc_feir/urs%20tbc%20feir/index.html</u>. Accessed March 2013.
- CNDDB (California Natural Diversity Database). 2012. California Department of Fish and Game. RareFind3, Version 3.1.1 (August 2012 update). Biogeographic Data Branch, Sacramento, CA.
- CNPS (California Native Plant Society). 2011. Inventory of Rare and Endangered Plants of California. Online edition, v7-06c. Sacramento, CA. Accessed December 2011.
- Federal Register. 2013. Vol. 78, No. 67. Monday, April 8, 2013. Rules and Regulations. Department of Commerce. National Oceanic and Atmospheric Administration. Taking and Importing Marine Mammals; Taking Marine Mammals Incidental to Construction and Operation of a Liquefied Natural Gas Deepwater Port in the Gulf of Mexico. Page 20803.
- Fisheries Hydroacoustic Working Group. 2008. Agreement in Principal for Interim Criteria for Injury to Fish from Pile Driving Activities. Memorandum dated June 12, 2008. <u>http://www.dot.ca.gov/hq/env/bio/files/fhwgcriteria_agree.pdf</u>. Accessed May 2013.
- Heublein, J. C., J. T. Kelly, C. E. Crocker, A. P Klimley, and S. T. Lindley. 2009. "Migration of green sturgeon, Acipenser medirostris, in the Sacramento River." Environmental Biology of Fishes 84(3): pp. 245-258.
- Jorgensen, Salvador J., Carol A. Reed, Taylor K. Chapple, Scot Anderson, Christopher Perle, Sean R. Van Sommeran, Callaghan Fritz-Cope, Adam C. Brown, A. Peter Klimley, and Barbara A. Block. 2009. Philopatry and migration of Pacific white sharks. Proceedins of the Royal Society. <u>http://rspb.</u> <u>royalsocietypublishing.org/content/early/2009/10/29/rspb.2009.1155.full</u>. Accessed April 2013.
- Kalmjin, A.J. 2000. Detection and processing of electromagnetic and near-field acoustic signals in elasmobranch fishes. Philosophical Transactions of the Royal Society of London B. 355: 1135-1141.

1971. The Electric Sense of Sharks and Rays. Journal of Experimental Biology 55: 371-383.

Kolhorst, D. W. 2001. Green sturgeon. Pages 455-456 *In* California's Living Marine Resources: A status report.

- Leidy, Robert A., Gordon Becker, and Brett N. Harvey. 2005. "Historical Status of Coho Salmon in Streams of the Urbanized San Francisco Estuary, California." California Fish and Game 91(4): 219-254.
- Love, M., Bull, A., and Schroeder, D. 2011. EMF and Marine Organisms. http://hmsc.oregonstate.edu/ rec/sites/default/files/love-emfcorvallis.pdf. Accessed September 2013.
- McEwan, D. R. 2001. "Central Valley steelhead." In Brown R. L., editor, Fish Bulletin 179, pp. 1-43. Sacramento, CA: California Department of Fish and Game.
- Moyle, P. B. 2002. Inland Fishes of California. University of California Press, Berkeley, California.
- Moyle, P. B., R. M. Yoshiyama, J. E. Williams, and E. D. Wikramanayake. 1995. Fish Species of Special Concern of California. Second Edition. University of California, Davis, Department of Wildlife and Fisheries Biology. Prepared for the California Department of Fish and Game, Rancho Cordova.
- NMFS (National Marine Fisheries Service/NOAA Fisheries). 2013a. NOAA's Marine Mammal Acoustic Guidelines. <u>http://www.nmfs.noaa.gov/pr/acoustics/guidelines.htm Accessed April 2013</u>.
- . 2013b. Interim Sound Threshold Guidance. NOAA Fisheries Northwest Regional Office. <u>http://www.nwr.noaa.gov/protected_species/marine_mammals/killer_whale/threshold_guidan</u> <u>ce.html</u>. Accessed July 2013.
- _____. 2012a. "Marine Mammals" Web site. <u>http://www.nmfs.noaa.gov/pr/species/mammals/</u>. Accessed March 2013.
- 2012b. Environmental Assessment for Issuance of an Incidental Harassment Authorization to America's Cup Event Authority and Port of San Francisco to Take Marine Mammals by Harassment Incidental to Construction and Race Event Activities for the 34th America's Cup in San Francisco Bay, California. <u>http://www.nmfs.noaa.gov/pr/pdfs/permits/americascup_ea.pdf</u>. Accessed March 2013.
- 2011. "Small Takes of Marine Mammals Incidental to Specified Activities; Pier 36/Brannan Street Wharf Project in the San Francisco Bay, CA." A Notice by the National Oceanic and Atmospheric Administration of 10/26/2011. <u>https://www.federalregister.gov/articles/2011/10/26/2011-</u> 27739/small-takes-of-marine-mammals-incidental-to-specified-activities-pier-36brannanstreet-wharf-project. Accessed July 2013.
- _____. 2007a. Report on the Subtidal Habitats and Associated Biological Taxa in San Francisco Bay.
- 2007b. Federal Recovery Outline for the Evolutionarily Significant Units of Sacramento River Winter-run Chinook Salmon and Central Valley Spring-run Chinook Salmon and the Distinct Population Segment of California Central Valley Steelhead, Official Memorandum.
- _____. 2007c. California sea lion (Zalophus californianus californianus): U.S. stock. Marine Mammal Stock Assessment Report. <u>http://www.nmfs.noaa.gov/pr/pdfs/sars/po2007slca.pdf</u>. Accessed March 2013.
- _____. 2005. Green Sturgeon (Acipenser medirostris) Status Review Update, Official Memorandum.
- _____. 2004. Essential Fish Habitat Consultation Guidance. 80 pp.
- _____. 1996. Juvenile fish screen criteria for pump intakes. <u>http://swr.nmfs.noaa.gov/hcd/pumpcrit.pdf</u> Accessed March 8, 2013.

Normandeau Associates, Inc. and Exponent, Inc. 2011. Effects of EMFs from Undersea Power Cables on Elasmobranchs and Other Marine Species. U.S. Dept. of the Interior, Bureau of Ocean Energy Management, Regulation, and Enforcement, Pacific OCS Region, Camarillo, CA. OCS Study BOEMRE 2011-09.

- Oliver, Guy; Jamie Gilardi; Caitlyn Toropova; Pieter Folkens; Kate Cronin; Natasha Bodorof; Kristen Sanchez; Damon Wolf; Kathryn Zagzebski; and Birgit Winning. 2012. Gray Whales in San Francisco Bay. Oceanic Society. <u>http://www.slideshare.net/oceanicsociety/gray-whales-in-sf-bay?</u> <u>utm_source=slideshow03&utm_medium=ssemail&utm_campaign=share_slideshow_loggedout#</u> <u>btnPrevious</u>. Accessed March 2013.
- Paulin, MG. 1995. Electroreception and the compass sense of sharks. Journal of Theoretical Biology 174.3: 325-339.
- PG&E (Pacific Gas and Electric Company). 2013. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to July 30October 10, 2013.
- _____. 2012. Proponent's Environmental Assessment for Embarcadero-Potrero 230 kV Transmission Project. Prepared by CH2MHill. December 2012.
- Rosenfield, J. A. and R. D. Baxter. 2007. Population Dynamics and Distribution Patterns of Longfin Smelt in the San Francisco Estuary. Transactions of the American Fisheries Society. 136: 1577-1592.
- San Francisco Bay Area Wetlands Ecosystem Goals Project. 1999. Baylands Ecosystem Habitat Goals: A Report of Habitat Recommendations. <u>http://www.sfei.org/sites/default/files/sfbaygoals031799.</u> <u>pdf</u>. Accessed March 2013.
- Schultz, I.R., W.J. Pratt, D.L. Woodruff, G. Roesijadi, and K.E. Marshall. 2010. Effects of Electromagnetic Fields on Fish and Invertebrates. Task 2.1.3: Effects on Aquatic Organisms. US Department of Energy. PNNL-19883.
- SF (San Francisco) Environment Department. 2013. Map of San Francisco's Landmark Trees. <u>http://www.sfenvironment.org/article/landmark-tree-program/map-of-san-francisco%E2%80%9A's-landmark-trees</u>. Accessed April 2013.
- SF (San Francisco) Planning Department. 2012. City and County of San Francisco General Plan. Amended by Resolution No.14149 adopted on 6-27-96. <u>http://www.sf-planning.org/ftp/general_plan/</u> <u>index.htm</u>. Accessed March 2013.
- . 2011. The 34th America's Cup and James R. Herman Cruise Terminal and Northeast Wharf Plaza Draft Environmental Impact Report. July 11. <u>http://www.sfplanning.org/index.aspx?page=</u> <u>2719&recordid=45&returnURL=%2Findex.asp</u>. Accessed March 2013.
- SFEI (San Francisco Estuary Institute). 2009. "Regional Monitoring Program" Web site. <u>http://www.sfei.</u> <u>org/rmp/</u>. Accessed March 2013.
- Stevens, D. E. and L. W. Miller. 1983. Effects of river flow on the abundance of young Chinook salmon, American shad, longfin smelt, and delta smelt in the Sacramento-San Joaquin river system. North American Journal of Fisheries Management. 3: 425-437.
- Talisman. 2005. Potential impacts of underwater noise and vibration. Chapter 9 in Environmental Documentation for the Beatrice Wind Farm Demonstrator Project. <u>http://www.beatricewind.co.uk/</u> <u>home/default.asp</u> Accessed March 2013.

- Taylor, P.B. 1986. Experimental evidence for geomagnetic orientation in juvenile salmon, (Oncorhynchus
schawytscha) Walbaum. J Fish Biol 28:607-623. Cited in Bochert and Zettler 2006. http://
onlinelibrary.wiley.com/doi/10.1111/j.1095-8649.1986.tb05196.x/abstract. Accessed September
2013.
- USACE (U.S. Army Corps of Engineers). 2011. Pier 36 / Brannan St. Wharf San Francisco, San Francisco County, California. Incidental Harassment Permit Application. 26 pp.
- USACE (U.S. Army Corps of Engineers) and USEPA (U.S. Environmental Protection Agency). 2011. Programmatic EFH Conservation Measures for the LTMS Program Agreed-upon by USACE, USEPA, and NMFS.
- USACE, USEPA, BCDC (San Francisco Bay Conservation and Development Commission) and San Francisco Bay RWQCB (Regional Water Quality Control Board). 2001. Long-term management strategy for the placement of dredged material in San Francisco Bay Region. Prepared for LTMS Management Committee.
- USEPA (U.S. Environmental Protection Agency), San Francisco Bay Regional Water Quality Control Board (RWQCB), and San Francisco Bay Conservation and Development Commission (BCDC). 1996. Long-term Management Strategy (LTMS) for the Placement of Dredged Material in the San Francisco Bay Region. Draft. Policy Environmental Impact Statement/Programmatic Environmental Impact Report. Volume 1. Prepared for LTMS Management Committee.
- USFWS (U.S. Fish and Wildlife Service). 2013. Longfin Smelt 12-Month Finding Questions and Answers. http://www.fws.gov/cno/es/speciesinformation/LongfinQ-A-Final.pdf. Accessed July 2013.

2012. Endangered and Threatened Wildlife and Plants; 12-month Finding on a Petition to List the San Francisco Bay-Delta Population of the Longfin Smelt as Endangered or Threatened, 50 CFR Part 17.

- ___. 2011. Critical Habitat Portal. <u>http://criticalhabitat.fws.gov/</u>. Accessed March 2013.
- USGS (United States Geological Survey). 2012. Non-indigenous Aquatic Species Query Tool. Accessed January 2013. <u>http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=92</u>
- Woodruff, D.L., Schultz, I.R., Marshall, K.E., Ward, J.A., and Cullinan, V.I. 2012. Effects of ElectromagneticFields on Fish and Invertebrates. Task 2.1.3: Effects on Aquatic Organisms Fiscal Year 2011Progress Report. Environmental Effects of Marine and Hydrokinetic Energy. Pacific NorthwestNational Laboratory. PNNL-20813 Final. 68 pp.

References: 5.5 Cultural Resources

- Anderson, F. M. 1938. Lower Cretaceous Deposits in California and Oregon: Geological Society of America Special Paper. 16, 339 pp.
- ASC (Anthropological Studies Center, Sonoma State University). 2010. Technical Memorandum Contract CS-155.1 Task 16.20-C1, Design Team Support-Archaeology Site Specific Archaeological Research Design, Evaluation, and Data Recovery and Treatment Plan for Prehistoric Midden Deposits at Fourth and Howard Streets, San Francisco. Report on file, City of San Francisco Planning Department, Office of Major Environmental Analysis, City of San Francisco, CA.
- Atwater, B. F. 1979. "Ancient Processes at the Site of Southern San Francisco Bay: Movement of the Crust and Changes in Sea Level." In San Francisco Bay: The Urbanized Estuary: Investigations into the Natural History of San Francisco Bay and Delta With Reference to the Influence of Man (p. 31-45).

Pacific Division of the American Association for the Advancement of Science c/o California Academy of Sciences Golden Gate Park, San Francisco, California 94118.

- Bean, Lowell John. 1994. The Ohlone: Past and Present: Native Americans of the San Francisco Bay Region. Ballena Press Anthropological Papers No. 42, Menlo Park.
- Black & Veatch. 2012. Final Embarcadero To Potrero ZA-1 230kv Underground Transmission Project Feasibility Study. B&V PROJECT NO. 173915.42.3008. Prepared for Pacific Gas & Electric Company, Inc. May.
- BLM (U.S. Bureau of Land Management). 2008. Potential Fossil Yield Classification System for Paleontological Resources on Public Lands. U.S. Department of the Interior. Instructional Memorandum 2008-009. Washington, D.C.
- Bunse, Meta. 2012. Memorandum: Historical Resources Adjacent to the Embarcadero Project. From Meta Bunse, JRP Historical Consulting, to Christophe Descantes, PG&E. May 26, 2012. On file, PG&E.
- Byrd, Brian F., Philip Kaijankoski, Jack Meyer, Adrian Whitaker, Rebecca Allen, Meta Bunse, and Brian Larson. 2010. Archaeological Research Design and Treatment Plan for the Transit Center District Plan Area, San Francisco, California. Prepared for the San Francisco Planning Department, at the request of Reuben & Junius, LLP, San Francisco, California. Far Western Anthropological Research Group, Inc.; Past Forward, Inc.; and JRP Historical Consulting, LLC.
- Caltrans (California Department of Transportation). 1990. Historic Highway Bridges of California. Sacramento. California Office of Historic Preservation (OHP). 1983. Summary of State/Federal Laws Protecting Cultural Resources.
- Ghent, E. D. 1963. Fossil Evidence for Maximum Age of Metamorphism in Part of the Franciscan Formation, Northern Coast Ranges, California. California Division of Mines and Geology Special Report 82, p. 41.
- Gifford, Edward W. 1916. Dichotomous Social Organization in South Central California. University of California Publications in American Archaeology and Ethnology 11(5):291-296.
- Helley, E. J., Lajoie, K. R., Spangle, W. E., and Blair, M. L. 1979. Flatland Deposits of the San Francisco Bay Region, California — Their Geology and Engineering Properties, and Their Importance to Comprehensive Planning. U. S. Geological Survey Professional Paper 943. 88 p.
- Henn, Winfield, Thomas Jackson, and J. Schlocker. 1972. "Buried Human Bones at the 'Bart' Site, San Francisco." California Geology 25(9):208-209.
- Hupman, Jan M., and David Chavez. 1997. Archaeological Resources Investigations for the Transbay Redevelopment Project, San Francisco, CA. Submitted to Environmental Science Associates, Inc., San Francisco, and San Francisco Redevelopment Agency by David Chavez & Associates, Mill Valley, California.
- Kaijankoski, Philip. 2008. Site record for CA-SFR-151/H. On file at the Northwest Information Center, Sonoma State University, Rohnert Park, California.
- Lajoie, K. R., Helley, E. J., Nichols, D. R., and Burke, D. B. 1974. Geologic Map of Unconsolidated and Moderately Consolidated Deposits of San Mateo County, California. U.S. Geological Survey Miscellaneous Field Studies Map MF-575, scale 1:62,500.

- Laston, R. J. and S. Mezes. 1858. Map of the San Bruno Turnpike Road. On file, Planning Department, City of San Francisco.
- Luby, Edward M., Clayton D. Drescher, and Kent G. Lightfoot. 2006. Shell Mounds and Mounded Landscapes in the San Francisco Bay Area: An Integrated Approach. The Journal of Island and Coastal Archaeology 1:2:191-214.
- Meyer, Jack, and Jeffrey S. Rosenthal. 2008. A Geoarchaeological Overview and Assessment of Caltrans District 3 – Cultural Resources Inventory of Caltrans District 3 Rural Conventional Highways. Far Western Anthropological Research Group, Inc., Davis, California. Report submitted to California Department of Transportation, District 3, Marysville, California.
- . 2007. Geoarchaeological Overview of the Nine Bay Area Counties in Caltrans District 4. Far Western Anthropological Research Group, Inc., Davis, California. Report submitted to California Department of Transportation, District 4, Oakland, California.
- Meyer, Jack, D. Craig Young, and Jeffrey S. Rosenthal. 2010. A Geoarchaeological Overview and Assessment of Caltrans Districts 6 and 9 – Cultural Resources Inventory of Caltrans District 6/9 Rural Conventional Highways. Far Western Anthropological Research Group, Inc., Davis, California. Report submitted to California Department of Transportation, District 6, Fresno.
- Meyer, Jack, Philip Kaijankoski, and Jeffrey S. Rosenthal. 2011. A Geoarchaeological Overview and Assessment of Northwest – California Cultural Resources Inventory of Caltrans District 1 Rural Conventional Highways: Del Norte, Humboldt, Mendocino, and Lake Counties. Far Western Anthropological Research Group, Inc., Davis, California. Report submitted to California Department of Transportation, District 1, Eureka, California.
- Meyer, Jack. 2011. Buried Archaeological Site Assessment and Extended Phase I Subsurface Explorations for the I-80 Integrated Corridor Mobility Project, California Department of Transportation District 04, Alameda and Contra Costa Counties, California. Far Western Anthropological Research Group, Inc., Davis, California. Report submitted to Kimley-Horn Associates, Inc., San Diego and Oakland, California.
- Milliken, Randall T. 2006. The Central California Ethnographic Community Distribution Model, Version
 2.0, with Special Attention to the San Francisco Bay Area Cultural Resources Inventory of
 Caltrans District 4 Rural Conventional Highways. Prepared by Consulting in the Past and Far
 Western Anthropological Research Group, Inc., Davis, California. Submitted to Office of Cultural
 Resource Studies, California Department of Transportation District 4, Environmental Division.
- ______. 1995. A Time of Little Choice: The Disintegration of Tribal Culture in the San Francisco Bay Area 1769-1810. Ballena Press Anthropological Papers, No. 43. Thomas C. Blackburn Editor. Ballena Press, Menlo Park, California.
- _____. 1983. The Spatial Organization of Human Population on Central California's San Francisco Peninsula at the Spanish Arrival. Master's thesis, Cultural Resource Studies, Sonoma State University, Rohnert Park.
- Nelson, N. C. 1910. The Ellis Landing Shellmound. University of California Publications in American Archaeology and Ethnology 8. University of California Press, Berkeley.
- _____. 1909. Shellmounds of the San Francisco Bay Region. University of California Publications in American Archaeology and Ethnology 7(4):310-356.

- Nolte, Monica, Cindy L. Baker, Sharon Waechter, and Jack Meyer. 2012. Cultural Resources Inventory and Archaeological Sensitivity Analysis for The Embarcadero-Potrero 230 Kv Transmission Project, City Of San Francisco, California. PAR Environmental Services, Inc., Sacramento, CA, and Far Western Anthropological Research Group, Inc., Davis, CA. Prepared for CH2MHill, Oakland, CA, and Pacific Gas and Electric Company, San Francisco, CA.
- OHP (California Office of Historic Preservation). 2012. "Historic Property Data File, San Francisco County." List updated April 5, 2012. On file at California Historic Resources Information System, Northwest Information Center (NWIC), Rohnert Park, California.
- Olmsted, Roger and Nancy Olmsted. 1982. San Francisco Bayside Historical Cultural Resource Survey. Report on file Northwest Information Center.
- Pastron, Allen G. 1990. Rincon Point/South Beach Redevelopment Project Parcel E: The Bayside Village Site Archaeological Testing and Data Recovery Program. Submitted to San Francisco Redevelopment Agency, San Francisco.
- Pastron, Allen G., and Eugene M. Hattori. 1990. The Hoff Store Site and Gold Rush Merchandise from San Francisco, California. The Society for Historical Archaeology, Special Publication Series No. 7. California, PA.
- Praetzellis, Mary, and Adrian Praetzellis (editors). 2009. South of Market: Historical Archaeology of 3 San Francisco Neighborhoods. The San Francisco-Oakland Bay Bridge West Approach Project. Two volumes. Anthropological Studies Center, Sonoma State University, Rohnert Park, California. Prepared for California Department of Transportation, District 04, Oakland.
- Reed, Charles. 1976. Historical Archaeological Investigations in San Francisco, Corner of Market and Fremont. Report on file, Northwest Information Center, California Historical Resources Information System, Sonoma State University, Rohnert Park, California.
- Rodda, P. U., and Baghai, N. 1993. "Late Pleistocene Vertebrates from Downtown San Francisco, California." Journal of Paleontology Vol. 67, pp. 1,058-1,063.
- 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 Francisco Planning Department. 2012. "Historic Preservation" Web page. <u>http://sfplanning.org/</u> <u>index.aspx?page=1825#landmarks</u>. Accessed June 2012.
- _____. 2011. "San Francisco Property Information Map" Website. <u>http://ec2-50-17-237-182.compute-1.</u> <u>amazonaws.com/PIM/</u>. Accessed October 2012.
- Savage, D. E. 1951. "Late Cenozoic Vertebrates of the San Francisco Bay Region." University of California Publications, Bulletin of the Department of Geological Sciences Vol. 28, No. 10, pp. 215-314.
- Schenck, W. Egbert. 1926. Historic Aboriginal Groups of the California Delta Region. University of California Publications in American Archaeology and Ethnology 23(2):123-146, Berkeley, California.
- Schlocker, J. 1974. Geology of the San Francisco North Quadrangle, California. U.S. Geological Survey Professional Paper 782, 109 p., scale 1:24,000.

- Schlocker, J., Bonilla, M. G., and Radbruch, D. H. 1958. Geology of the San Francisco North Quadrangle, California. U. S. Geological Survey Miscellaneous Geologic Investigations Map I-272, scale 1:24,000.
- Sonoma State University. 1993. Tar Flat, Rincon Hill, and the Shore of Mission Bay: Archaeological Research Design and Treatment Plan for SF-480 Terminal Separation Rebuild. M. Praetzellis and A. Praetzellis, eds. Prepared for Caltrans District 4, Oakland. Anthropological Studies Center, Rohnert Park, California.
- Stewart, R. B. 1930. Gabb's California Cretaceous and Tertiary Type Lamellibranches. Philadelphia Academy of Natural Science Special Publication 3, 314 p.
- SVP (Society of Vertebrate Paleontology). 1995. "Assessment and Mitigation of Adverse Impacts to Nonrenewable Paleontologic Resources B Standard Guidelines." Society of Vertebrate Paleontology News Bulletin 163:22-27.
- Taliaferro, N. L. 1951. Geology of the San Francisco Bay Counties: California Division of Mines Bulletin 154, pp. 117-150.
- UCMP (University of California Museum of Paleontology). 2012. "About the UCMP Collections Catalog" website. <u>http://ucmpdb.berkeley.edu/about.shtml</u>.
- Uhle, Max. 1907. The Emeryville Shellmound. University of California Publications in American Archaeology and Ethnology 7(1):1-106.
- URS (URS Corporation). 2006. Draft Environmental Impact Report for the Proposed Trans Bay Cable Project. Prepared by URS Corporation, Oakland, for the City of Pittsburg, California.
- Wahrhaftig, C., and Sloan, D. (editors). 1989. Geology of San Francisco and Vicinity. 28th International Geological Congress Field Trip Guidebook T105. 59 p.
- Wahrhaftig, C., Stine, S. W., and Huber, N. K. 1993. Quaternary Geologic Map of the San Francisco Bay 4° x 6° Quadrangle, United States. U. S. Geological Survey Miscellaneous Investigations Map I-1420, scale 1:1,000,000.
- Wirth Associates, Inc. 1979a. Potrero 7: Phase I Cultural Resources Overview and Inventory. Prepared for Pacific Gas and Electric Company, San Francisco, California.
 - _____. 1979b. Potrero 7: Phase II Archaeological Test Excavations. Prepared for Pacific Gas and Electric Company, San Francisco, California.

References: 5.6 Geology and Soils

- AMEC Geomatrix, Inc. (AMEC). 2012. Geotechnical Evaluation Report, AZ-1 Transmission Line Land Option, February. Appendix G of B&V 2012 Feasibility Study.
- Black & Veatch (B&V). 2012. Embarcadero to Potrero ZA-1 230 kV Underground Transmission Project Feasibility Study. Prepared for Pacific Gas and Electric Company. Final Draft. May.
- California Building Code (CBC). 2010. California Building Code, 2010 Edition. Title 24, Part 2, Volume 2, published by the California Standards Commission.
- California Geological Survey (CGS), 2002, The Revised 2002 California Probabilistic Seismic Hazard Maps, June 2003, Appendix A – 2002 Fault California Fault Parameters. <u>http://www.consrv.ca.gov/cgs/</u> <u>rghm/psha/Pages/index.aspx</u>.
 - _____. 2002b. Revised Probabilistic Seismic Hazard Assessment California Fault Parameters.

- California Public Utilities Commission (CPUC). 2013. General Order 128, Rules For Construction of Underground Electric Supply and Communication Systems. <u>http://docs.cpuc.ca.gov/gos/index.html</u>. Accessed April 2013.
- National Resources Conservation Service (NRCS). 2013. Web Soil Survey. <u>http://websoilsurvey.nrcs.usda.</u> <u>gov/app/HomePage.htm</u>. Accessed April.
- PG&E (Pacific Gas and Electric Company). 2012a. Application for a Certificate of Public Convenience and Necessity (CPCN) and the Proponent's Environmental Assessment (PEA) for the Embarcadero-Potrero 230 kV Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/</u> <u>aspen/embarc-potrero/embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.
- U.S. Geological Survey (USGS). 2000a. Geologic map and map database of parts of Marin, San Francisco, Alameda, Contra Costa, and Sonoma Counties, California: Digital database Version 1.0. USGS MF-2337.
- _____. 2000b. Preliminary Maps of Quaternary Deposits and Liquefaction Susceptibility, Nine County San Francisco Bay Region, California: A Digital Database, USGS Open File Report 00 444.
- _____. 2003. Earthquake Probabilities in the San Francisco Bay Region, by Working Group on California Earthquake Probabilities: 2002–2031, USGS Open File Report 03 214,.
- _____. 2008. The Uniform California Earthquake Rupture Forecast, Version 2 (UCERF 2), By 2007 Working Group on California Earthquake Probabilities, USGS Open File Report 2007-1437.
- _____. 2011. National Seismic Hazard Mapping, Earthquake Hazards Program, National Seismic Hazard Map website. <u>http://gldims.cr.usgs.gov/website/nshmp2008/viewer.htm. Accessed May 2011</u>.
- _____. 2013. 2008 National Seismic Hazard Maps Fault Parameters. <u>http://geohazards.usgs.gov/</u> <u>cfusion/hazfaults_search/hf_search_main.cfm</u>. Accessed April 2013.
- U.S. Geological Survey and CGS, 2006, Quaternary fault and fold database for the United States. <u>http://earthquakes.usgs.gov/regional/qfaults/</u>.
- Youd, T. L. and D. M. Perkins. 1978. Mapping Liquefaction Induced Ground Failure Potential, in the Proceedings of the American Society of Civil Engineers, Journal of the Geotechnical Engineering Division.

References: 5.7 Greenhouse Gas Emissions

- BAAQMD. 2010a. California Environmental Quality Act Guidelines Update; Proposed Thresholds of Significance. May 3, 2010.
- _____. 2010b. Letter from J. Roggenkamp, BAAQMD, to B. Wycko, San Francisco Planning Department, October 28, 2010. <u>http://www.sf-planning.org/ftp/files/MEA/GHG-Reduction_Letter.pdf</u>. Accessed March 6, 2013.
- CARB (California Air Resources Board). 2011. California Greenhouse Gas Inventory for 2000-2009. <u>http://www.arb.ca.gov/cc/inventory/data/data.htm</u>. Accessed March 6, 2013.
- _____. 2008. Climate Change Scoping Plan, pursuant to AB 32. <u>http://www.arb.ca.gov/cc/scopingplan/</u> <u>document/adopted_scoping_plan.pdf</u>. Accessed April 4, 2013.
- California Climate Change Center. 2012. *Our Changing Climate 2012*, Vulnerability & Adaptation to the Increasing Risks from Climate Change in California Brochure. <u>http://www.climatechange.ca.gov/adaptation/third_assessment/</u>. July 31, 2012. Accessed March 6, 2013.

- Cal EPA (California Environmental Protection Agency). 2010. Climate Action Team. Final Biennial Report. April. <u>http://www.energy.ca.gov/2010publications/CAT-1000-2010-004/CAT-1000-2010-004.</u> <u>PDF</u>. Accessed March 6, 2013.
- IPCC (Intergovernmental Panel on Climate Change). 2007a. Summary for Policymakers. Climate Change 2007: The Physical Science Basis.

. 2007b. Working Group III contribution to the Intergovernmental Panel on Climate Change Fourth Assessment Report, Climate Change 2007: Mitigation of Climate Change. May.

References: 5.8 Hazards and Hazardous Materials

- Black & Veatch (B&V). 2012. Embarcadero to Potrero ZA-1 230kV Underground Transmission Project Feasibility Study. Prepared for Pacific Gas and Electric Company. May.
- California Department of Forestry and Fire Protection (CAL FIRE). 2013. California Fire Hazard Severity Zone Map Update Project, San Francisco County FHSZ Map. <u>http://frap.cdf.ca.gov/webdata/</u> <u>maps/san_francisco/fhszl06_1_map.38.jpg</u>. Accessed April.
- Environmental Data Resources (EDR). 2012. EDR DataMap™ Environmental Atlas™, Embarcadero-Potrero 230 KV Line, San Francisco, CA. Inquiry Number: 3320194.1s. May 15, 2012.
- Pacific Gas & Electric Company (PG&E). 2013. Manufactured Gas Plants FAQ Website, Potrero Power Plant, Cleanup Areas and Recent Activities. <u>http://www.pge.com/about/environment/taking-responsibility/mgp/Potrero/cleanup-and-activities.shtml</u>. Accessed March and April.
- 2012a. Application for a Certificate of Public Convenience and Necessity (CPCN) and the Proponent's Environmental Assessment (PEA) for the Embarcadero-Potrero 230 kV Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/aspen/embarc-potrero/</u> <u>embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.
- San Francisco Department of Public Health (SFDPH). 2013. Maher Ordinance Map. <u>http://www.sfdph.</u> <u>org/dph/eh/HazWaste/MaherSiteMap.asp</u>. Accessed April.
- State Water Resources Quality Control Board (SWRCB). 2013. GeoTracker Website. <u>http://geotracker.</u> <u>waterboards.ca.gov/map/?CMD=runreport&myaddress=1201+illinois+street%2C+san+francisco</u>. Accessed March and April.

References: 5.9 Hydrology and Water Quality

- CEMA (California Emergency Management Agency). 2013. Hazard Mitigation Portal Tsunami Hazard. <u>http://myhazards.calema.ca.gov/</u>. Accessed February 19.
- CERES (California Environmental Resources Evaluation System). 2012. McAteer-Petris Act. <u>http://ceres.ca.</u> <u>gov/wetlands/permitting/McAteer_Petris_summary.html</u>. Accessed February 21, 2013.
 - ___. 2002. Summary of the Porter-Cologne Water Quality Control Act. <u>http://ceres.ca.gov/wetlands/</u> <u>permitting/Porter_summary.html</u>. Accessed February 22, 2013.
- DWR (California Department of Water Resources). 2004. California's Groundwater Bulletin 118. San Francisco Hydrologic Region, Downtown San Francisco Groundwater Basin. <u>http://www.water.</u> <u>ca.gov/pubs/groundwater/bulletin 118/basindescriptions/2-40.pdf</u>. Accessed March 1, 2013.

- PG&E (Pacific Gas & Electric). 2013. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to April 5October <u>10</u>, 2013.
 - . 2012. Proponent's Environmental Assessment, Embarcadero-Potrero 230 kV Transmission Project. <u>http://www.cpuc.ca.gov/Environment/info/aspen/embarc-potrero/toc-pea.htm</u>. Accessed February 20, 2013.
- SF Port (San Francisco Port Department). 2013. History. <u>http://www.sfport.com/index.aspx?page=135</u>. Accessed March 29, 2013.
- SFB RWQCB (San Francisco Bay Regional Water Quality Control Board). 2013. Total Maximum Daily Loads (TMDLs) and the 303(d) List of Impaired Water Bodies. <u>http://www.waterboards.ca.gov/</u> <u>sanfranciscobay/water_issues/programs/TMDLs/</u>. February 21, 2013.
- . 2011. Water Quality Control Plan for the San Francisco Bay Region. December. <u>http://www.swrcb.</u> <u>ca.gov/rwqcb2/water_issues/programs/planningtmdls/basinplan/web/docs/BP_all_chapters.pdf</u>. Accessed February 22, 2013.
- SFBCDC (San Francisco Bay Conservation and Development Commission). 2012. San Francisco Bay Plan. Reprinted March. <u>http://www.bcdc.ca.gov/pdf/bayplan/bayplan.pdf</u>. Accessed February 21, 2013.
- . 2010. San Francisco Waterfront Special Area Plan. April 1975 as amended through February 2010. <u>http://www.bcdc.ca.gov/laws_plans/plans/sfbay_plan#11</u>. Accessed February 20, 2013.
- . 2007. Long Term Management Strategy for the Placement of Dredged Material in the San Francisco Bay Region (LTMS) Program. <u>http://www.bcdc.ca.gov/dredging/ltms/ltms_program.</u> <u>shtml</u>. Accessed February 21, 2013.
- SFGov (City and County of San Francisco). 2011. San Francisco Floodplain Management Program: Floodplain Management Program Fact Sheet – 1 pg. <u>http://sfgsa.org/Modules/ShowDocument.</u> <u>aspx?documentid=7519</u>. Accessed February 20, 2013.
 - _____. 2008. San Francisco Interim Floodplain Map. Final Draft. July. <u>http://sfgsa.org/Modules/</u> <u>ShowDocument.aspx?documentid=1761</u>. Accessed February 20, 2013.
- SFPUC (San Francisco Public Utilities Commission). 2011a. Construction Site Runoff Pollution Prevention Procedures. <u>http://sfwater.org/index.aspx?page=235</u>. Accessed February 20, 2013.
- . 2011b. San Francisco Water Power Sewer Recycled Water Ordinances. <u>http://sfwater.org/</u> <u>index.aspx?page=477</u>. Accessed March 4, 2013.
- SWRCB (State Water Resources Control Board). 2006. 2006 CWA Section 303(d) List of Water Quality Limited Segments. <u>http://www.waterboards.ca.gov/water_issues/programs/tmdl/docs/</u> <u>303dlists2006/epa/state_usepa_combined.pdf</u>. Accessed February 21, 2013.
- USEPA OWOW (U.S. Environmental Protection Agency, Office of Wetlands Oceans and Watersheds). 2010. Clean Water Act Section 401 Water Quality Certification – A Water Quality Protection Tool for States and Tribes. <u>http://water.epa.gov/lawsregs/guidance/cwa/upload/cwa-401-handbook-2010-interim.pdf</u>. Accessed February 21, 2013.

References: 5.10 Land Use and Planning

- BCDC (San Francisco Bay Conservation and Development Commission). 2010. San Francisco Waterfront Special Area Plan: April 1975 as amended through February 2010. <u>http://www.bcdc.ca.gov/pdf/</u> <u>sfwsap/SFWSAP_Final.pdf</u>. February 2012.
- . 2005. San Francisco Bay Plan Part IV Development of the Bay and Shoreline: Finding and Policies. <u>http://www.bcdc.ca.gov/laws_plans/plans/sfbay_plan#30</u>. February 2012.
- Brian Bugsch, letter to PG&E. 2012. Brian Bugsch, California State Lands Commission, letter to PG&E regarding jurisdictional determination in the proposed PG&E Embarcadero-Potrero 230 kV Transmission Project, dated July 10, 2012.
- California Department of Education. 2006. Power Line Setback Exemption Guidance, May 2006. <u>http://www.cde.ca.gov/ls/fa/sf/powerlinesetback.asp</u>. Accessed May 28, 2013.
- City of San Francisco. 2012a. San Francisco Zoning Maps. Map ZN01 and ZN08, October 2012. <u>http://www.amlegal.com/nxt/gateway.dll/California/zoningmaps/zoningmaps?f=templates\$fn=default.htm\$3.0\$vid=amlegal:sanfrancisco_ca\$sync=1.</u>
- PG&E (Pacific Gas and Electric Company). 2012a. Proponent's Environmental Assessment: Embarcadero-Potrero 230 KV Transmission Project. Prepared for Pacific Gas and Electric Company December 2012.
 - . PG&E (Pacific Gas and Electric Company). 2013b. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to October 10, 2013.
- San Francisco Planning Department. 2008c. *Central Waterfront Area Plan, Generalized Zoning District Map*. <u>http://www.sf-planning.org/ftp/General_Plan/images/central_waterfront/cw_map2.pdf</u>. February.

References: 5.11 Mineral Resources

Kohler, Susan L. 2006. Aggregate Availability in California: Fifty Year Aggregate Demand Compared to Aggregate Resources. California Department of Conservation and California Geological Survey.

References: 5.12 Noise

- City of Pittsburgh. 2006. Draft Environmental Impact Report for the Proposed Trans Bay Cable Project. Prepared by URS Corporation. May.
- CCLD (California Department of Social Services, Community Care Licensing Division). CCLD Facility Search Form. <u>https://secure.dss.cahwnet.gov/ccld/securenet/ccld_search/ccld_search.aspx</u>. February 27.
- Caltrans (California Department of Transportation). 2012. Appendix I Compendium of Pile Driving Sound Data. Updated October.
- _____. 2009. Technical Guidance for Assessment and Mitigation of the Hydroacoustic Effects of Pile Driving on Fish. Table 2-1 and Appendix I. February.
- Defra-Cefas. (Department for Environment, Food, and Rural Affairs -Centre for Environment, Fisheries & Aquaculture Science – Cefas, Suffolk, UK). A generic investigation into noise profiles of marine dredging in relation to the acoustic sensitivity of the marine fauna in UK waters with particular

emphasis on aggregate dredging: PHASE 1 Scoping and review of key issues. MEPF Ref No. MEPF/08/P21. 20th February 2009.

- FTA (Federal Transit Administration). 2006. Transit Noise and Vibration Impact Assessment. May. <u>http://www.fta.dot.gov/documents/FTA_Noise_and_Vibration_Manual.pdf</u>. Accessed April 8, 2013.
- Google Earth. 2013. Primary Database and Aerial Imagery. Accessed April 2, 2013.
- OPR (Office of Planning and Research). 2003. State of California General Plan Guidelines. <u>http://opr.ca.</u> <u>gov/docs/General_Plan_Guidelines_2003.pdf</u>. Accessed April 2, 2013.
- PG&E (Pacific Gas & Electric Company). 2013. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to July 30October 10, 2013.
 - _____. 2012. Proponent's Environmental Assessment for the Embarcadero-Potrero 230 kV Transmission Project.
- San Francisco Planning Department. 2011. Draft Environmental Impact Report: Transit Center District Plan and Transit Tower. September.
- . 2009. San Francisco General Plan: Background Noise Levels 2009. <u>http://www.sf-planning.</u> org/ftp/General_Plan/images/I6.environmental/ENV_Map1_Background_Noise%20Levels.pdf. Accessed April 2, 2013.
- Talisman. 2005. Potential impacts of underwater noise and vibration. Chapter 9 in Environmental Documentation for the Beatrice Wind Farm Demonstrator Project. <u>http://www.beatricewind.co.uk/</u> <u>home/default.asp</u> Accessed March 2013.
- U.S. EPA (U.S. Environmental Protection Agency). 1974. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety. No. 550/9-74-004, Washington, D.C. <u>http://www.nonoise.org/library/levels74/levels74.htm</u>. Accessed April 2, 2013.

References: 5.13 Population and Housing

- BLS (United State Department of Interior, Bureau of Labor Statistics). 2013. San Francisco-Oakland-Fremont, CA : Nonfarm employment and labor force data. <u>http://www.bls.gov/xg_shells/</u> <u>ro3fx9665.htm</u>. Accessed February 20, 2013.
- MTC and ABAG (Metropolitan Transportation Commission and Association of Bay Area Governments). 2013a. Bay Area Census, San Francisco Bay Area. Source: Census 2010 DP-1. <u>http://www.bayareacensus.ca.gov/bayarea.htm</u>. Accessed February 19, 2013.
- _____. 2013b. Bay Area Census, San Francisco City and County. Source: Census 2010 DP-1. <u>http://www.bayareacensus.ca.gov/counties/SanFranciscoCounty.htm</u>. Accessed February 19, 2013.
- PG&E (Pacific Gas and Electric Company). 2012. Proponent's Environmental Assessment Embarcadero-Potrero Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/aspen/</u> <u>embarc-potrero/embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.
- San Francisco Planning Department. 2011. San Francisco General Plan, Housing Element. Part 1: Data and Needs Assessment. <u>http://www.sf-planning.org/ftp/general_plan/Housing_Element_Part_</u> <u>I_Data_Needs_Assmt_CPC_Adopted.pdf</u>. Accessed February 19, 2013. Adopted March 2011.

- SFTA (San Francisco Travel Association). 2013a. San Francisco Visitor Industry Statistics. <u>http://www.sanfrancisco.travel/research/</u>. Accessed February 19, 2013.
- _____. 2013b. San Francisco Citywide Hotel Occupancy Rate (2010-2012). Source: PKF Consulting. <u>http://media.sanfrancisco.travel/documents/ADR-and-Occupancy-August-2012.pdf</u>. Accessed February 19, 2013.
- U.S. Census (United States Census Bureau). 2011. American FactFinder. Selected Economic Characteristics. 2007-2011 American Community Survey 5-Year Estimates. San Francisco County, California. <u>http://factfinder2.census.gov/bkmk/table/1.0/en/ACS/11_5YR/DP03/050000US06075</u>. Accessed February 20, 2013.
- _____. 2010. State and County Quick Facts, San Francisco City and County. <u>http://quickfacts.census.gov/</u> <u>qfd/states/06/06075.html</u>. Accessed February 19, 2013.

References: 5.14 Public Services

- ABAG (Association of Bay Area Governments). 2013. San Francisco Bay Trail. <u>http://www.baytrail.org/</u> <u>overview.html</u>. Accessed July 16, 2013.
- MDS (Marin Day Schools/Bright Horizons Family Solutions). 2013. Marin Day Schools Hills Plaza. <u>http://www.marindayschools.org/jadworks/mdshome/jwsuite.nsf/ViewSelection/3560E5945EDA1D</u> <u>B9882574C7001B8373?Open&site=*ViewSelection=**dl</u>. Accessed February 26, 2013.
- PG&E (Pacific Gas and Electric Company). 2012. Proponent's Environmental Assessment Embarcadero-Potrero Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/aspen/</u> <u>embarc-potrero/embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.
- SFPD (San Francisco Police Department). 2011. San Francisco Police Department Annual Report 2011. <u>http://dl.dropbox.com/u/76892345/SFPD_Annual_Report_2011.pdf</u>. Accessed February 26, 2013.
- SFRPD (San Francisco Recreation and Parks Department). 2013. Who We Are. <u>http://sfrecpark.org/</u> <u>about/who-we-are/</u>. Accessed February 26, 2013.
- SFUSD (San Francisco Unified School District). 2013. SFUSD Profile. <u>http://www.sfusd.edu/en/assets/</u> <u>sfusd-staff/about-SFUSD/files/sfusd-facts-at-a-glance%20-2013.pdf</u>. Accessed February 26, 2013.
- USCG (United States Coast Guard). 2013. Eleventh Coast Guard District. <u>http://www.uscg.mil/d11/</u>. Accessed February 26, 2013.

References: 5.15 Recreation

- PG&E (Pacific Gas and Electric Company). 2013. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Requests sent by CPUC. Responses dated January 24, 2013 to May 22<u>October 10</u>, 2013.
- ______. 2012a. Application for a Certificate of Public Convenience and Necessity (CPCN) and the Proponent's Environmental Assessment (PEA) for the Embarcadero-Potrero 230 kV Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/aspen/embarc-potrero/</u> <u>embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.
- San Francisco Planning Department. 2012. San Francisco General Plan homepage. <u>http://www.sfplanning.org/ftp/General Plan/index.htm</u>. Accessed March 4, 2013.

SocketSite. 2009. Rincon Hill Streetscape Plan In Action on Spear: New Mini-Park. <u>http://www.socketsite.</u> <u>com/archives/2009/09/rincon_hill_streetscape_plan_in_action_on_spear_new_min.html</u>. Accessed May 28, 1013.

References: 5.16 Transportation and Traffic

- AC Transit (Alameda-Contra Costa Transit District). 2012. "Line Descriptions" website. <u>http://www.actransit.org/ac-transit-bus-line-descriptions/</u>. Accessed April 2, 2013.
- Blue & Gold Fleet. 2012. S.F. Giants AT&T Park Ferry information. <u>http://www.blueandgoldfleet.com/</u> <u>ferry-services/#278</u>. Accessed April 2, 2013.
- Caltrans (California Department of Transportation). 2011. Traffic and Vehicle Data Systems Unit 2011: All Traffic Volumes on CSHS. <u>http://traffic-counts.dot.ca.gov/2011all/Route280-405.html</u> and <u>http://traffic-counts.dot.ca.gov/2011all/Route71-80.html</u>. Accessed April 2, 2013.
- Golden Gate Bridge Highway & Transportation District. 2012a. "Golden Gate Transit Current Bus Schedules" website. <u>http://goldengatetransit.org/schedules/current/</u>. Accessed April 2, 2013.
- _____. 2012b. Giants Ferry website. <u>http://goldengateferry.org/events/ATTParkSched.php</u>. Accessed April 2, 2013.
- Greyhound. 2012. San Francisco Terminal information. <u>http://www.greyhound.com/en/locations/</u> <u>terminal.aspx?city=893299</u>. Accessed April 2, 2013.
- HSC (Harbor Safety Commission of the San Francisco Bay Area). 2012a. Harbor Safety Bay Area Maps. http://www.sfmx.org/support/hsc/HSC Bay Area Maps.pdf. Accessed April 2, 2013.
- _____. 2012b. Harbor Safety Plan. <u>http://www.sfmx.org/support/hsc/hscplan.php</u>. Accessed April 2, 2013.
- NOAA (National Oceanographic and Atmospheric Administration). 2013. Navigation Charts Online Viewer, San Francisco Bay. <u>http://www.charts.noaa.gov/OnLineViewer/18650.shtml</u>. Accessed April 2, 2013.
- PG&E (Pacific Gas & Electric Company). 2012. Proponent's Environmental Assessment for the Embarcadero-Potrero 230 kV Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/</u> <u>Environment/info/aspen/embarc-potrero/embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.
- SamTrans. 2012. "Timetables" website. <u>http://www.samtrans.com/schedulesandmaps/timetables.html</u>. Accessed April 2, 2013.
- San Francisco Bicycle Coalition. 2012. "Maps and Reference" website. <u>http://www.sfbike.org/?maps</u>. Accessed April 2, 2013.
- SFCTA (San Francisco County Transportation Authority). 2012. "Transbay Transit Center and Caltrain Downtown Extension" website. <u>http://www.sfcta.org/content/view/272/91</u>. Accessed April 2, 2013.
- . 2011 San Francisco Congestion Management Program. December. <u>http://www.sfcta.org/sites/</u> <u>default/files/content/Planning/CongestionManagementPlan/2011/Final%202011%20CMP.pdf</u>. Accessed April 2, 2013.
- SFMTA (San Francisco Municipal Transportation Agency). 2013. Bicycle Network Facilities. <u>http://www.sfmta.com/cms/bcomm/3180.html</u>. Accessed April 2, 2013.

____. 2010. Northeast San Francisco System Map.

- TransForm. 2013. Infill Opportunity Zones. <u>http://www.transformca.org/ia/infillzn/01.shtml</u>. Accessed April 2, 2013.
- Vallejo Baylink. 2012. "San Francisco Giants Games Vallejo Baylink Ferry Service" website. <u>http://www.</u> <u>baylinkferry.com/leisure/sf-giants.php?ref=ts</u>. Accessed April 2, 2013.
- WestCAT (Western Contra Costa Transit Authority). 2011. "Welcome to Lynx" web page. <u>http://www.</u> westcat.org/lynx/. Accessed April 2, 2013.

References: 5.17 Utilities and Service Systems

- B&V (Black & Veatch). 2012. Final Embarcadero To Potrero ZA-1 230 kV Underground Transmission Project Feasibility Study. B&V PROJECT NO. 173915.42.3008. Prepared for Pacific Gas & Electric Company, Inc. May.
- CalRecycle (California Department of Resources Recycling and Recovery). 2013. Solid Waste Information System (SWIS) – Facility/Site Summary Details: Recology Ostrom Road LF Inc. (58-AA-0011). <u>http://www.calrecycle.ca.gov/SWFacilities/Directory/58-AA-0011/Detail/</u>. Accessed March 28, 2013.
- CCSF (City and County of San Francisco). 2010. Green Building Ordinance (San Francisco Building Code 13C). <u>http://www.sfenvironment.org/article/new-construction-and-major-renovations/greenbuilding-ordinance-san-francisco-building-code</u>. Accessed March 28, 2013.
 - _____. 2009. Ordinance No. 100-09. <u>http://www.sfenvironment.org/policy/mandatory-recycling-</u> <u>composting-ordinance</u>. Accessed March 28, 2013.
 - _____. 2006. Ordinance No. 27-06. <u>http://www.sfenvironment.org/article/construction-amp-demolition/construction-and-demolition-resources</u>. Accessed March 28, 2013.
- PG&E (Pacific Gas and Electric Company). 2013. Embarcadero-Potrero 230 kV Transmission Project: PG&E's Responses to Data Request sent by the CPUC. Responses dated January 24, 2013 to <u>May 22October 10</u>, 2013.
- _____. 2012. Proponent's Environmental Assessment Embarcadero-Potrero Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/aspen/embarc-potrero/embarc-potrero.htm</u> . Prepared by CH2MHill. December 11.
- Recology. 2013. Recology. http://sunsetscavenger.com/index.php. Accessed March 28, 2013.
- Sabatini, Joshua. 2012. "San Francisco's landfill contract thrown out amidst legal challenges." San Francisco Examiner. <u>http://www.sfexaminer.com/local/2012/11/san-francisco-landfill-contract-thrown-out-amidst-legal-challenges</u>. Accessed March 28, 2013. Dated November 29.
- SF Planning (San Francisco Planning Department). Transit Center District Plan and Transit Tower, Comments and Responses on Draft EIR. <u>http://www.sf-planning.org/index.aspx?page=</u> <u>1828#2007_0558E</u>. Accessed March 26, 2013. Certified May 24.
- SFPUC (San Francisco Public Utilities Commission). 2013a. San Francisco Water Power Sewer. Water Overview. <u>http://www.sfwater.org/index.aspx?page=355</u>. Accessed March 27, 2013.
- . 2013b. San Francisco Water Power Sewer. Sewer System Capturing and Storing Stormwater. <u>http://www.sfwater.org/index.aspx?page=399</u>. Accessed March 28, 2013.

- _____. 2010a. San Francisco Sewer System Master Plan Summary Report Final Draft. <u>http://www.sfwater.org/index.aspx?page=311</u>. Accessed March 27, 2013.
- _____. 2010b. San Francisco Sewer System Master Plan, Chapter 3: Wastewater Facilities Operations and Performance. <u>http://www.sfwater.org/modules/showdocument.aspx?documentid=723</u>. Accessed March 27, 2013.
- . 1991. San Francisco Public Works Code. Article 21 Restriction of Use of Potable Water for Soil Compaction and Dust Control Activities. <u>http://sfwater.org/modules/showdocument.aspx?</u> <u>documentid=1295</u>. Accessed March 27, 2013.
- USEPA (United States Environmental Protection Agency). 2013. Stormwater Discharges From Municipal Separate Storm Sewer Systems (MS4s). <u>http://cfpub.epa.gov/npdes/stormwater/munic.cfm</u>. Accessed March 28, 2013.
- Waste Management. 2013. Waste Management Bay Area: Altamont Landfill. <u>http://wmcabay.wm.</u> <u>com/landfills/altamont.htm</u>. Accessed March 28, 2013.

References: 5.18 Corona and Induced Current Effects

- IEEE (Institute of Electrical and Electronics Engineers). 1979. IIT Research Institute. The Effect of 60 Hz Electric Fields and Currents on Cardiac Pacemakers.
 - . 1971. Radio Noise Design Guide for High-Voltage Transmission Lines, IEEE Radio Noise Subcommittee Report Working Group No. 3, Paper 70TP631-PWR.

References: 5.19 Mandatory Findings of Significance

- SF Planning Department. 2013. Complete List of Plans and Projects. <u>http://www.sf-planning.org/index.</u> <u>aspx?page=2673</u>. Accessed March.
- SF Planning Department. 2011. Transit Center District Plan and Transit Tower Draft Environmental Impact Report. State Clearinghouse No. 2008072073.

References: 6 Mitigation Monitoring Plan

PG&E (Pacific Gas and Electric Company). 2012a. Application for a Certificate of Public Convenience and Necessity (CPCN) and the Proponent's Environmental Assessment (PEA) for the Embarcadero-Potrero 230 kV Transmission Project, A.12-12-004. <u>http://www.cpuc.ca.gov/Environment/info/</u> <u>aspen/embarc-potrero/embarc-potrero.htm</u>. Prepared by CH2MHill. December 11.