

Chapter 4 References

- Allbrant, LCDR B. L. 2009. *History of the Naval Station & Naval Aviation Depot at Alameda, California*. Unpublished Manuscript. Available at <<http://www.amdo.org/>>. Accessed on October 30, 2009.
- Association of Bay Area Governments (ABAG) 1995. *The San Francisco Bay Area—On Shaky Ground, The Real Meaning of Intensity*. Available: <<http://www.abag.ca.gov/cgi-bin/pickmapx.pl>>. Accessed: October 18, 2010.
- _____. 1999. Bay Trail Plan. Available: <http://www.baytrail.org/baytrailplan.html>. Accessed: November 10, 2010.
- _____. 2001. *The Real Dirt on Liquefaction: A Guide to the Liquefaction Hazard in Future Earthquakes Affecting the San Francisco Bay Area*. Available: <http://quake.abag.ca.gov/liquefac/Lq_rept.pdf>. Accessed: October 18, 2010.
- _____. 2002. Projections 2002—Forecasts for the San Francisco Bay Area to the Year 2025 as cited in City of Alameda, Northern Waterfront General Plan Amendment—Draft EIR.
- Bay Area Air Quality Management District (BAAQMD). 2010. *California Environmental Quality Act. Air Quality Guidelines*. June. San Francisco, CA.
- Baseline Environmental Consulting. 2010. *Phase I Environmental Site Assessment, the Southeast Corner of W. Hornet Avenue and Ferry Point Road, Alameda, California*. Available: <http://www.baseline-env.com/open/WETA/Y9374-00%2001415%20WETA%20Phase_I_ESA_012110.pdf>. Accessed November 10, 2010.
- Battelle. 2007. *Final Site Inspection Report Western Bayside and Breakwater Beach, Alameda Point, California*. October. Contract No. N47408-01-D-8207.
- Bechtel. 2008. *Final Feasibility Study Report, IR Site 24, Alameda Point, Alameda, CA*. Contract No. N68711-85D-7526, September. Submitted to the Department of the Navy BRAC Program.
- Bennyhoff, J. A. 1986. The Emeryville site, viewed 93 years later. Symposium: A New Look at Some Old Sites. G.S. Breschini and T. Haversat, eds. *Archives of California Prehistory*. 6:65–75. Coyote Press. Salinas, CA.
- Bieling, D.G. 1998. *Archaeological Investigations at CA-MRN-254, the Dominican College Site, San Rafael, Marin County, CA*. Submitted to Dominican College, San Rafael, CA and to Davidon Homes, Walnut Creek, CA. Holman and Associates. San Francisco, CA.
- California Air Resources Board (ARB). 2009. ADAM Air Quality Data Statistics. Available: <<http://www.arb.ca.gov/adam/welcome.html>>. Accessed: September 23, 2010.
- _____. 2010a. Ambient Air Quality Standards. Last Revised: August 3, 2010. Available: <<http://www.arb.ca.gov/research/aaqs/aaqs2.pdf>>. Accessed: August 4, 2010.

- _____. 2010b. Air Designation Maps/State and National. Last Revised: March 22, 2010. Available: <<http://www.arb.ca.gov/desig/adm/adm.htm>>. Accessed: September 24, 2010.
- _____. 2010c. Greenhouse Gas Inventory Data—Graphs. Last Revised: May 28, 2010. Available: <<http://www.arb.ca.gov/cc/inventory/data/graph/graph.htm>>. Accessed: November 10, 2010.
- California Department of Conservation (CDOC) Division of Land Resource Protection Farmland Mapping and Monitoring Program. 2008. *Alameda County Important Farmland 2008*. Available: <http://redirect.conservation.ca.gov/DLRP/fmmp/county_info_results.asp>. Accessed: November 10, 2010.
- California Department of Fish and Game (DFG). 2010. *State & Federally Listed Endangered & Threatened Animals of California*. July 2010. Available: <http://www.dfg.ca.gov/biogeodata/cnddb/pdfs/TEAnimals.pdf>. Accessed: November 10, 2010.
- California Department of Toxic Substances Control (DTSC). 2009. IR 24, Sub-area OU-4B: Pier Area. *Project Activities Comments*. Available: <www.envirostor.dtsc.ca.gov>. Accessed: December 23, 2009.
- California Department of Water Resources (DWR). 2004. *California's Groundwater Bulletin 118*. Santa Clara Valley Groundwater Basin, East Bay Plain Subbasin. Updated 2/27/2004. Available: <http://www.water.ca.gov/pubs/groundwater/bulletin_118/basindescriptions/2-9.04.pdf>. Accessed November 10, 2010.
- California Department of Transportation (Caltrans). 2009. *Technical Guidance for Assessment and Mitigation of the Hydroacoustic Effects of Pile Driving on Fish*. Prepared by ICF Jones & Stokes and Illingworth and Rodkin, Inc. Sacramento, CA.
- California Geologic Survey (CGS). 2009. *Tsunami Inundation Map for Emergency Planning San Francisco Bay Area*. California Emergency Management Agency, University of Southern California.
- California Native Plant Society (CNPS). 2010. Electronic Inventory of Rare and Endangered Plants of California. Data request for the Oakland West USGS 7.5-minute quadrangle.
- City of Alameda. 2006. *Northern Waterfront General Plan Amendment, Utilities*.
- _____. 2008a. *Comprehensive Emergency Management Plan*. Available: <http://www.ci.alameda.ca.us/fire/eop2008_cover_links.html> Accessed: October 26, 2010.
- _____. 2008b. *City of Alameda Transportation Element Update, Final Environmental Impact Report*. November. Prepared by PMC.
- _____. 2010. Maintenance Services Web Site. Available at: <<http://www.ci.alameda.ca.us/publicworks/maintenance.html>>. Accessed November 12, 2010.
- City of Alameda Planning and Building Department. 2009. *Draft—General Plan Housing Element 2007–2014. Alameda, CA*.
- Coast and Harbor Engineering. 2010. *WETA O&M Facility Dredging and Wave Evaluation—Options 1 & 2*. Prepared for the San Francisco Bay Area Water Emergency Transit Authority. San Francisco, CA.

- Cook, S.F. 1943a. The conflict between the California Indians and white civilization, I: The Indian versus the Spanish mission. *Ibero-Americana* vol. 21. University of California Press. Berkeley, CA.
- _____. 1943b. The conflict between the California Indians and white civilization, II: The physical and demographic reaction of the non-mission Indians in colonial and provincial California. *Ibero-Americana* vol. 22. University of California Press. Berkeley, CA.
- Environmental Database Resources (EDR). 2009. The EDR Radius Map Report with Geocheck, W. Hornet Avenue, Alameda, California, 94501. Inquiry Number: 2642749, November.
- Environmental Laboratory. 1987. *Corps of Engineers Wetlands Delineation Manual*. Technical Report Y-87-1. U.S. Army Waterways Experiment Station. Vicksburg, MS.
- Federal Emergency Management Agency (FEMA). 2009. Flood Insurance Rate Map (0600IC0068G). Available: <http://msc.fema.gov/webapp/wcs/stores/servlet/CategoryDisplay>. Accessed: October 11, 2010.
- Federal Highway Administration. 2006. *FHWA Roadway Construction Noise Model User's Guide*. Washington, D.C.
- Federal Transit Administration (FTA). 2006. *Transit Noise and Vibration Impact Assessment*. Washington D.C.
- Foster Wheeler Environmental Corporation and JRP Historical Consulting Services. 2000. California Historic Military Buildings and Structures Inventory, vol. I-IV: Inventories of Historic Buildings and Structures on California Military Installations. Prepared for the U.S. Army Corps of Engineers, Sacramento District, Sacramento, CA. Prepared by Foster Wheeler Environmental Corporation, Sacramento, CA and JRP Historical Consulting Services, Davis, CA.
- Fredrickson, D.A. 1994. Changes in prehistoric exchange systems in the Alamo locality, Contra Costa County, CA. in: *Toward a New Taxonomic Framework for Central California Archaeology: Essays* by James A. Bennyhoff and David A. Fredrickson, R.E. Hughes, ed. Ch. 5. pp. 57-64. *Contributions of the Archaeological Research Facility 52*. University of California. Berkeley, CA.
- Goldman, H. B. 1969. Geology of San Francisco Bay. In H. B. Goldman, editor, *Geologic and Engineering Aspects of San Francisco Bay Fill, 1969*. California Department of Mines and Geology Special Report 97. pp. 9-29. Sacramento, CA.
- Hart, E. W., and W. A. Bryant. 1997. *Fault-Rupture Hazard Zones in California—Alquist-Priolo Earthquake Fault Zoning Act with Index to Earthquake Fault Zones Maps*. (Special Publication 42.) California Division of Mines and Geology. Sacramento, CA.
- Helley, E.J., and R.W. Graymer. 1997. Quaternary Geology of Contra Costa County, and Surrounding Parts of Alameda, Marin, Solano, Sacramento, and San Joaquin Counties, California: A Digital Database, USGS Open-File Report 97-98.
- Hickman, J. C. 1993. *The Jepson Manual: Higher Plants of California*. University of California Press. Berkeley, CA.
- Historical Radiological Assessment (HRA). 2000. *Naval Air Station Alameda, Volume I, Naval Nuclear Propulsion Program, Radiological Control Office*. April.

- Hoover and Keith. 2000. *Noise Control for Buildings, Manufacturing Plants, Equipment, and Products*. Houston, TX.
- ICF International. 2009. *Current Methodologies in Preparing Mobile Source Port-Related Emissions Inventories*. Section 3. April. Prepared for U.S. Environmental Protection Agency. Washington, D.C.
- ICF Jones & Stokes. 2009. *California Register of Historical Resources Evaluation Report for the Alameda Point Pier, Alameda County, California*. Prepared for the County of Alameda. Sacramento, CA.
- Ingram, B.L. 1998. Differences in radiocarbon age between shell and charcoal from a Holocene shellmound in northern California. *Quaternary Research* 49:102–110.
- Intergovernmental Panel on Climate Change. 1996. 1995: Science of Climate Change. (Second Assessment Report). Cambridge University Press. Cambridge, U.K.
- _____. 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.
- _____. 2007a. Summary for Policy Makers. in: *Climate Change 2007: The Physical Science Base* (Working Group I Fourth Assessment Report.) Pages 2-4, 13. Available: <<http://www.ipcc.ch/pdf/assessment-report/ar4/wg1/ar4-wg1spm.pdf>>. Accessed: September 2, 2009.
- _____. 2007b. *Climate Change 2007: Synthesis Report*. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. Accessed: September 22, 2009. Available: <http://www.ipcc.ch/pdf/assessment-report/ar4/syr/ar4_syr_spm.pdf>.
- IT Corporation (IT). 1997. *Parcel Evaluation Data Summary, Phase 2A Sampling, Zone 23: Southeastern Recreational Zone Parcel 162, NAS Alameda, Alameda, CA*. Contract No. N62474-93-D-2151. August. Prepared for West Naval Facilities Engineering Command.
- _____. 2001. *Parcel Evaluation Data Summary, Phase 2A Sampling, Zone 23: The Southeastern Recreational Zone Parcel 198, Alameda Point, Alameda, CA*. Contract No. N62474-93-D-2151, January. Delivery Order No. 0034. Submitted to: Southwest Division, Naval Facilities Engineering Command.
- Jennings, M. R., and M.P. Hayes. 1994. *Amphibian and Reptile Species of Special Concern in California*. Final. California Department of Fish and Game, Inland Fisheries Division. Rancho Cordova, CA.
- Jones & Stokes. 2007. *Historic Properties Inspection Report for the Naval Air Station, Alameda Historic District, Alameda, California*. Final. July. Sacramento, CA. Prepared for Naval Facilities Engineering Command, Southwest and Base Realignment and Closure Program Management Office West.
- Lawson, A. C. 1914. San Francisco Folio. U. S. Geological Survey Atlas No. 193, p. 24.
- Levy, R. 978. Costanoan. R.F. Heizer, ed. *Handbook of North American Indians*. 8:485–495. Smithsonian Institution. Washington, D.C.

- LSA Associates, Inc. 2002. *Alameda Point General Plan Amendment EIR*. Section G. Biological Resources. December.
- LTMS Environmental Windows Work Group. 2004. *Environmental Work Windows Informal Consultation Preparation Packet*. Draft Version 1.4. February. Available: <http://www.bcdc.ca.gov/pdf/Dredging/Informal_Consult_Pckt.pdf>. Accessed: November 10, 2010.
- Markham, C. 1986. *Benthic Monitoring in the Sacramento–San Joaquin Delta, Results from 1975 through 1981*. (Technical Report 12, WQ/BIO-4 ATR/87-12.) Interagency Ecological Study Program for the Sacramento-San Joaquin Estuary. California Department of Water Resources. Sacramento, CA.
- Marschner, Janice. 2000. *California 1850: A Snapshot in Time*. Colman Ranch Press. Sacramento, CA.
- Merkel & Associates. 2004. *Baywide Eelgrass Inventory of San Francisco Bay: Pre-Survey screening Model and Eelgrass Survey Report*. Prepared in cooperation with the National Marine Fisheries Service. Funding provided by the California Department of Transportation. October 2004.
- _____. 2005. *San Francisco-Oakland Bay Bridge East Span Seismic Safety Project. Eelgrass Community Pilot Study for San Francisco Bay: Techniques for Examining Invertebrate and Fish Assemblages within Multiple Eelgrass Beds*. October. Prepared in cooperation with the National Marine Fisheries Service. Funding provided by the California Department of Transportation.
- Milliken, Randall. 1995. *A Time of Little Choice: The Disintegration of Tribal Culture in the San Francisco Bay Area, 1769–1810*. Ballena Press. Menlo Park, CA.
- Milliken, R., R. T. Fitzgerald, M. G. Hylkema, R. Groza, T. Origer, D. G. Bieling, A. Leventhal, R. S. Wiberg, A. Gottsfield, D. Gillette, V. Bellifemine, E. Strother, R. Cartier, and D. A. Fredrickson. 2007. Chapter 8: Punctuated Culture Change in the San Francisco Bay Area. *California Prehistory: Colonization, Culture, and Complexity*. Terry L. Jones and Kathryn A. Klar, eds. pp. 99–123. AltaMira Press. Lanham, MD.
- Moyle, P. B. 2002. *Inland Fishes of California*. 2nd edition. University of California Press. Davis, CA.
- National Oceanic and Atmospheric Administration (NOAA). 2005. Greenhouse Gases: Frequently Asked Questions. Available: <<http://lwf.ncdc.noaa.gov/oa/climate/gases.html>>. Accessed: September 22, 2009.
- National Oceanic and Atmospheric Association (NOAA), San Francisco Bay Conservation and Development Commission (BCDC), Coastal Conservancy, and San Francisco Estuary Partnership. 2010. *San Francisco Bay Subtidal Habitat Goals Project*. Draft. Available: http://www.bcdc.ca.gov/planning/shg/shgv1_4rpt.pdf. Accessed: November 10, 2010.
- Newcombe, C. P., and D. D. MacDonald. 1991. Effects of suspended sediments on aquatic ecosystems. *North American Journal of Fisheries Management* 11:72–82. American Fisheries Society. Bethesda, MD.
- Nichols, D.R., and N.A. Wright, 1971. *Preliminary Map of Historic Margins of Marshland, San Francisco Bay, California*. U.S. Geological Survey Open File Report/Basic Data Contribution No. 9.

- Page & Turnbull, Inc. 2005. *NAS Alameda Historic District, Historic District Assessment and Historic Preservation Strategy, Alameda Point Preliminary Development Concept*. Prepared for the City of Alameda. Alameda, CA.
- Popper, A.N., T. J. Carlson, A. D. Hawkins, B. L. Southall, R. L. Gentry. 2006. *Interim Criteria for Injury of Fish Exposed to Pile Driving Operations: A White Paper*. May. Available: <http://www.wsdot.wa.gov/NR/rdonlyres/84A6313A-9297-42C9-BFA6-750A691E1DB3/0/BA_PileDrivingInterimCriteria.pdf>. Accessed: November 10, 2010.
- Remsen, J. V., Jr. 1978. *Bird Species of Special Concern in California: An Annotated List of Declining or Vulnerable Bird Species*. California Department of Fish and Game Wildlife Management Branch Administrative Report No. 78-1. California Department of Fish and Game, Nongame Wildlife Investigations. Sacramento, CA.
- Rogers, J. David and Figuers, Sands H. 1991. *Engineering Geologic Site Characterization of the Greater Oakland-Alameda Area, Alameda and San Francisco Counties, California*. December. Final report to the National Science Foundation.
- San Francisco Bay Area Water Emergency Transportation Authority (WETA). 2003. *A Strategy to Improve Public Transit with an Environmentally Friendly Ferry System: Final Implementation & Operations Plan*, July 2003. Available: <<http://www.watertransit.org/aboutUs/aboutUs.aspx>> Accessed: October 28, 2010.
- San Francisco Bay Conservation and Development Commission (BCDC). 2008. *San Francisco Bay Plan*. Available: <http://www.bcdc.ca.gov/pdf/planning/plans/bayplan/bayplan.pdf>.
- San Francisco Bay Trail Project. 2010. *Bay Trail Maps, East Bay Richmond to Hayward*. Available: <http://www.baytrail.org/Maps/East_Bay.pdf>. Accessed: November 10, 2010.
- San Francisco Regional Water Quality Control Board (SFRWQCB). 2007. *San Francisco Bay Basin (Region 2) Water Quality Control Plan (Basin Plan)*. Oakland, CA.
- 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. 10:215-314.
- Schlocker, Julius. 1974. *Geology of the San Francisco North Quadrangle, California*. U.S. Geological Survey professional paper. U.S. Government Printing Office. Washington, D.C.
- State Water Resources Control Board (SWRCB). 2006. 2006 CWQ Section 303(d) List of Water Quality Limited Segment. Available: <http://www.swrcb.ca.gov/water_issues/programs/tmdl/303d_lists2006_epa.shtml>. Accessed: November 10, 2010.
- Sutley, Nancy H. 2010. *Memorandum for Heads of Federal Departments and Agencies. Draft NEPA Guidance on Consideration of the Effects of Climate Change and Greenhouse Gas Emissions*. February 18, 2010. Available: <http://ceq.hss.doe.gov/nepa/reg/Consideration_of_Effects_of_GHG_Draft_NEPA_Guidance_FINAL_02182010.pdf>. Accessed: November 10, 2010.
- Treadwell & Rollo. 2010. *Preliminary Geotechnical Evaluation for the WETA Alameda Maintenance and Operations Facility, Alameda, California*. March. Prepared for the San Francisco Bay Area Water Emergency Transportation Authority (WETA). San Francisco, CA.

- Tetra Tech EM, Inc. 2003. *Draft Base Realignment and Closure (BRAC) Cleanup Plan, Alameda Point*. April. Prepared for the Department of the Navy, Southwest Division.
- University of California Museum of Paleontology (UCMP). 2007. Locality Search. Available: <<http://bscit.berkeley.edu/ucmp/loc.shtml>>. Accessed: October 18, 2010.
- URS Corporation. 2003. *Expansion of Ferry Transit Service in the San Francisco Bay Area: Final Program Environmental Impact Report*. June. Prepared for the San Francisco Bay Area Water Emergency Transit Authority. San Francisco, CA.
- U.S. Army Corps of Engineers (USACE), United States Environmental Protection Agency (U.S. EPA), San Francisco Bay Conservation and Development Commission (BCDC), and San Francisco Bay Regional Water Quality Control Board (SFRWQCB). 2001. *Long-Term Management Strategy for the Placement of Dredged Material in the San Francisco Bay Region Management Plan*. Available: <<http://www.spn.usace.army.mil/lrms2001/entire.pdf>>. Accessed: November 10, 2010.
- U.S. Department of the Navy (Navy). 2009. *Proposed Plan for Installation Restoration Site 24, Former NAS Alameda*. May.
- U.S. Environmental Protection Agency (U.S. EPA). 2009. Air Data. Available: <<http://www.epa.gov/air/data/reports.html>>. Accessed: July 22, 2010.
- _____. 2010a. *Green Book*. Last revised: September 8, 2010. Available: <<http://www.epa.gov/air/oaqps/greenbk/index.html>>. Accessed: September 24, 2010.
- _____. 2010b. *Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2008*. EPA 430-R-10-006. April. Available: <<http://www.epa.gov/climatechange/emissions/usinventoryreport.html>>. Accessed: April 21, 2010.
- U.S. Fish and Wildlife Service (USFWS). 1998. Alameda National Wildlife Refuge Draft Comprehensive Conservation Plan. Available <http://library.fws.gov/CCPs/alameda_draft.htm>. Accessed November 15, 2010.
- _____. 2006. *California Least Tern (Sternula antillarum browni) 5-Year Review, Summary and Evaluation*. USFWS Carlsbad Fish and Wildlife Office. Carlsbad, CA.
- _____. 2010. Data request for the Federal Endangered and Threatened Species that Occur or May be Affected by Projects in the Oakland West USGS 7.5-minute quad.
- U.S. Geological Survey (USGS) and California Geological Survey (CGS). 2008. *The Uniform California Earthquake Rupture Forecast, Version 2 (UCERF 2)*. Open-File Report 2007 1437; CGS Special Report 203. 2007 Working Group on California Earthquake Probabilities.
- U.S. Census. 2008. *Bay Area Census*.
- Wallace, William J. and Donald W. Lathrap. 1975. West Berkeley (CA-Ala-307): A culturally stratified shellmound on the east shore of San Francisco Bay. November. *Contributions of the Archaeological Research Facility No. 29*. University of California. Berkeley, CA.
- Welch, L.E. 1981. *Soil Survey of Alameda County, California, Western Part*. USDA Soil Conservation Service in cooperation with the University of California Agricultural Experiment Station. Washington, DC.

Williams, D. F. 1986. *Mammalian Species of Special Concern in California*. Wildlife Management Division Administrative Report 86-1. California Department of Fish and Game. Sacramento, CA.

Zabin, Chela, A. Attoe, E. Groholz, and C. Coleman-Hublert. 2010. *Shellfish Conservation and Restoration in San Francisco Bay: Opportunities and Constraints*. Final Report for the Subtidal Habitat Goals Committee. April. University of California. Davis, CA.

Personal Communications

Butler, Dick, National Marine Fisheries Service (NMFS) North Central Coast Office Supervisor. Letter to Donna Maniscalco, ICF International. August 9, 2010.

Kato, Grace, Public Land Management Specialist, California State Lands Commission, Sacramento, CA. Email correspondence. October 12, 2010.

McGowan, Bill, Associate Civil Engineer, East Bay Municipal Utility District. 2010. Personal communication with Patrick Maley, ICF International, regarding water capacity. October 26, 2010.

Strunk, Larry. Maintenance Supervisor, City of Alameda. Personal communication with Patrick Maley, ICF International, regarding treatment capacity. September 9, 2010.

Thomas, Andrew. Supervising Planner, City of Alameda. 2010. Personal communication with Patrick Maley, ICF International, regarding existence of mineral resources in Alameda Point project area.