
IX. REFERENCES CITED

- Analytical Sciences. (July 2004). *Dutra Haystack Laboratory Report*. (Updated November 2005).
- Analytical Sciences. (December 2005). *Dutra Haystack Property Final Report*. (Updated January 2006)
- Association of Bay Area Governments. (2005). *Earthquake Shaking Scenario Map*.
- Association of Bay Area Governments. (2005). *Interactive Association of Bay Area Governments, Geographic Information System - Maps Showing Dam Failure Inundation*.
- Association of Bay Area Governments. (2005). *Liquefaction Susceptibility Map*.
- Association of Environmental Professionals. *White Paper on Global Climate Change*. (Revised Draft April 10, 2007).
- Astec Industries, Inc. Brochure: *Hot Mix Asphalt Facility*. Website: astecinc.com. Retrieved by CAJA Staff August 14, 2006.
- Bay Area Air Quality Management District. (April 1996). *California Environmental Quality Act Guidelines*.
- Balance Hydrologics, Inc. (2004). *Preliminary Hydrologic Investigation of Wetland Restoration Potential at Haystack Landing*.
- Baseline Environmental Consulting. (May 2006). *Evaluation of Potential Pollutant Loading - Petaluma River*.
- Beard, Vicki R., Tom Origer & Associates. (January 2006). *Letter Regarding Work Completed*.
- Bollard & Brennan, Inc. (September 2004). *Environmental Noise Analysis, Dutra Materials Haystack Project*.
- Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., Wright, H. (March 1996). *Background Concentrations of Trace Metals and Major Elements in California Soils*.
- California Air Resources Board. 2006. *The California Almanac of Emissions and Air Quality*.
- California Code of Regulations. *Title 22, California Code of Regulations, Section 66261.24-1 (Table II-List of Inorganic Persistent and Bioaccumulative Toxic Substances and Their Soluble Threshold Limit Concentration)*.
- California Critical Coastal Areas Report. (June 5 2006). Website: http://www.coastal.ca.gov/nps/Web/cca_pdf/sfbaypdf/CCA92PetalumaRiver.pdf. Retrieved by CAJA Staff August 14, 2006.
- California Department of Fish and Game. (2006). *Natural Diversity Data Base, Special Animals and Special Plants*.

California Division of Mines and Geology. (1983). *State of California Special Studies Zones, Petaluma River Quadrangle Map.*

California Geographic Survey. (2002). *California Geomorphic Provinces, Note 36.*

California Geological Survey. (2005). *Probabilistic Seismic Hazards Mapping Ground Motion Page.*

California Native Plant Society. (2001). *Inventory of Rare and Endangered Plants of California, Special Publication No. 1 (6th Edition).*

Chong, Daphne Y. (March 2005). *Results of Health Risk Screening Analysis for Dutra Materials.*

County of Sonoma Permit and Resource Management Department. (February 2006). *Environmental Checklist Form, Dutra Haystack Landing Asphalt and Recycling Facility.*

Conda, Jerry, Fire Chief, San Antonio Volunteer Fire Department. (March 2006). *Letter to Dutra Group.*

CSW/Stuber-Stroeh Engineering Group, Inc. (April 2006). *Hydrology Report for Dutra-Haystack Landing Asphalt and Recycling Facility.*

Dutra Group. Petaluma Quarry. (May 2004). *Storm Water Pollution Prevention Plan.*

Dutra Group. (April 2005). *Temporary Asphalt Facility Use Permit Application.*

Dutra Group. (April 2004). *Asphalt Facility Use Permit Application.*

Dyer, Norris R. (February 2005). *Concerns about Safeguarding Heron/Egret Colony on Dutra Site, memo to County of Sonoma Permit and Resource Management Department, Dutra Haystack Landing Asphalt and Recycling Facility.*

Environmental Data Resources Inc. (August 2005). *The EDR - City Directory Abstract.*

Environmental Data Resources Inc. (August 2005). *The EDR Radius Map with GeoCheck.*

Federal Emergency Management Agency. (April 1991). *Flood Insurance Rate Map.*

Fehr & Peers Transportation Consultants. (June 2004). *Draft Transportation Impact Analysis Report.*

Fugro West, Inc. (March 2004). *Phase I Environmental Site Assessment 37-Acre Haystack Landing Property.*

Fugro West, Inc. (February 2006). *Phase I Environmental Site Assessment Update, Haystack Landing Property (Petaluma).*

Ginn, Michael, Fire Marshall, Petaluma Fire Department. (May 2006). *Personal communication with J. Pettijohn, BASELINE.*

Goldberg, Harold. (May 2006). *Noise Attenuation and Mitigation Plan for the Dutra Haystack Landing Facility.*

Hammar-Klose, Erika S. and Thieler, E. Robert. (2000). *National Assessment of Coastal Vulnerability to*

Sea-Level Rise: Preliminary Results for the U.S. Pacific Coast, U.S. Geological Survey Open-File Report 00-178, <http://pubs.usgs.gov/of/2000/of00-178/>.

Hart, Earl W., Bryant, William A. (1999). *Special Publication 42, Fault-Rupture Hazard Zones In California, Alquist-Priolo Earthquake Fault Zoning Act (A-PEFZA), California Department Of Conservation (CDC), Division Of Mines And Geology (CDMG).*

Hart, Steve. (June 2005). *"Black Point Bridge - Bridge Battle: Barge Company Rail Authority in Fight that could hinder River Traffic". The Press Democrat.*

Hazardous Materials Assessment, Inc. (January 2004). *Letter Regarding Asbestos Survey #04.017.*

Helfrich, G., Sonoma County Planning and Resource Management Division. (January 2006). *Letter Regarding Comments on the Draft Environmental Impact Reports, Sonoma Marin Area Rail Transit (SMART) to L. Hames, SMART District Office.*

Illingworth & Rodkin Inc. (November 13, 2003). *Noise Assessment for Shamrock Facility on Landing Way, Petaluma, CA.*

Justice & Associates. (September 2004). *Application to the Bay Area Quality Management District, Barge Off-Loading Facility and Hot Mix Asphalt Plant.*

Kriech, A., Heritage Research Group. (March 1992). *Leachability of Asphalt and Concrete Pavement.*

LSA Associates, Inc. (April 6, 2007). *Heron/Egret Rookery Impact Assessment and Recommendations, Haystack Landing Project, Petaluma, California.* Letter report to Brian Peer, The Dutra Group from Steve Foreman, Principal/Wildlife Biologist.

Macmillan, Lucy. *Conceptual Wetlands Mitigation Plan, Haystack Landing Project Site.*

Macmillan, Lucy. (June 2006). *Supplemental Wetlands Assessment, Haystack Landing Dutra Asphalt Plant Project Site.*

Macmillan, Lucy, and Ecosystems West Consulting Group. (October 2004). *Biological Constraints Analysis, Haystack Landing Project Site.*

Marin Countywide Plan Update. *Draft EIR, Section 4.9 Water Supply and Demand.* Website: <http://www.co.marin.ca.us/depts/CD/main/comdev/eir.cfm>. Retrieved by CAJA Staff June 11, 2007.

Miller Pacific Engineering Group. (September 2004). *Geotechnical Investigation, Dutra Materials - Haystack Landing Asphalt and Recycling Facility.*

Miller Pacific Engineering Group. (November 2005). *Environmental Sampling and Testing, Dutra Haystack Landing.*

Miller Pacific Engineering Group. (November 2005). *Letter Regarding Environmental Sampling and Testing, Dutra Haystack Landing.*

Miller Pacific Engineering Group. (October 2004). *Geotechnical Investigation, Haystack Landing Wetlands Restoration.*

- Miller Pacific Engineering Group. (December 2004). *Stability of Gravel Stockpiles, Haystack Landing Asphalt and Recycling Facility*.
- Monk & Associates. (November 2004). *Salt Marsh Harvest Mouse Trapping Study, Haystack Landing Project Site, letter report to U.S. Fish and Wildlife Service from Sarah Lynch*.
- Narayanan, Vijay and Titus, James G. (1995). *Washington, D.C.: The Probability of Sea Level Rise, U.S. Environmental Protection Agency. 186 pp. EPA 230-R95-008*.
- National Marine Fisheries Service, Southwest Region. (January 1996). *Juvenile Fish Screen Criteria for Pump Intakes, May 9, and 1997, Fish Screening Criteria for Anadromous Salmonids*.
- Orenco Systems Website for AdvanTex Treatment System.
http://www.orenco.com/ots/ots_adv_research.asp. Retrieved by CAJA staff on May 11, 2007.
- Petaluma and Environs, Planning Area, Public Safety Element, Sonoma County General Plan. (1989). *Figure PS-1h, Schematic Map of Area Subject to Safety Policy Requirements*.
- Pleasanton Weekly. (September 2003). "Haggerty on asphalt plant: 'Move it or close it'".
- Richman, Charlie and Titus, James G. (2001). *Maps of Lands Vulnerable to Sea Level Rise: Modeled Elevations along the U.S. Atlantic and Gulf Coasts, Climate Research, CR 18:205-228*.
- Sanborn, Sherby. (April 2004). *Haystack Landing Tree Protection Report*.
- San Francisco Bay Regional Water Quality Control Board. (1995). *Water Quality Control Plan*.
- San Francisco Bay Plan. (January 2006). *San Francisco Bay Conservation and Development Commission*.
- San Francisco Estuary Institute. (2003). *The Pulse of the Estuary: Monitoring and Managing Contamination in the San Francisco Estuary*.
- Shollenberger Park Website: <http://www.petalumawetlandspark.org/HTML/Shollenberger.html>. Retrieved by CAJA Staff on August 2, 2004.
- Shacklette, H.T., Boerngen, J.G. (1984). *Element Concentrations in Soils and Other Surficial Materials of the Conterminous United States, US Geological Survey Professional Paper 1270*.
- Sonoma County. (March 1989). *Sonoma County General Plan*.
- Sonoma County. (March 1993). *Petaluma Dairy Belt Area Plan*.
- Sonoma County. (1998). *Sonoma County Code, Chapter 26, The Zoning Regulations*.
- Taylor, Scott. (December 12, 2004). Justice and Associates. Correspondence to Thu Bui at BAAQMD, in response to request for additional information.
- Taylor, Scott. (April 23, 2007). Justice and Associates. Correspondence to Josh Kirtley of Dutra Materials, regarding EIR Analysis for Tugboat Trips.
- Thompson, Richard E., Archaeor Archaeological Consultants. (May 2004). *Phase I Cultural Resources*

Study for Haystack Landing.

Townsend, T., Department of Environmental Engineering Sciences, University of Florida. (June 1998). *Leaching Characteristics of Asphalt Road Wastes.*

U.S. Army Corps of Engineers. (November 13, 2003). *Subject: File Number 28104N.* Letter to Lucy Macmillan from Calvin C. Fong, Chief, Regulatory Branch.

U.S. Army Corp of Engineers. (April 2006). *Wetland Mitigation and Monitoring Plan - Haystack Landing Wetland Mitigation Project.*

United States Geological Survey. (1970). *Regional Slope Stability Map of the Northeastern San Francisco Bay Region, Professional Paper 944.*

United States Geological Survey. (2003). *Earthquake Probabilities in the San Francisco Bay Region: 2002 to 2031 – A Summary of Findings.*

Vashisth, P., Lee, K. W., Wright, R. M. (1998). *Assessment of Water Pollutants from Asphalt Pavement Containing Recycled Rubber in Rhode Island, Transportation Research Record No. 1626, p. 95-104.*

Wagner, D.L. (2002). *Geologic Map of the Petaluma Quadrangle, California Geologic Survey.*

World Health Organization. (1995). *Community Noise, Berglund & Lindval.*

Yolo County Planning and Public Works Department. (March 2000). *Draft Supplemental Environmental Impact Report for Granite Construction Company, Long-Term Off-Channel Mining Plan Modification.*

