

10

REFERENCES

1 **ES Executive Summary**

2 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
3 American Pipeline, L.P., August 30.

4 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
5 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
6 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
7 September.

8 **1.0 Introduction**

9 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
10 American Pipeline, L.P., August 30.

11 California Energy Commission (CEC). 2007a. 2007 Integrated Energy Policy Report (Final Commission
12 Report). CEC-100-2007-008-CMF. Online at [http://www.energy.ca.gov/2007publications/CEC-](http://www.energy.ca.gov/2007publications/CEC-100-2007-008/CEC-100-2007-008-CMF.PDF)
13 [100-2007-008/CEC-100-2007-008-CMF.PDF](http://www.energy.ca.gov/2007publications/CEC-100-2007-008/CEC-100-2007-008-CMF.PDF), accessed March 2008.

14 _____ . 2007b. 2007 Integrated Energy Policy Report (Final Committee Report). CEC-100-2007-008-
15 CTF. Online at [http://www.energy.ca.gov/2007publications/CEC-100-2007-008/CEC-100-2007-](http://www.energy.ca.gov/2007publications/CEC-100-2007-008/CEC-100-2007-008-CTF.PDF)
16 [008-CTF.PDF](http://www.energy.ca.gov/2007publications/CEC-100-2007-008/CEC-100-2007-008-CTF.PDF), accessed March 2008.

17 _____ . 2007c. Transportation Energy Forecasts for the 2007 Integrated Energy Policy Report. Final
18 Staff Report, CEC-600-2007-009-SF. August.

19 _____ . 2007d. Oil Supply Sources to California Refineries. Online at
20 http://www.energy.ca.gov/oil/statistics/crude_oil_receipts.html, accessed November 2007.

21 _____ . 2005. An Assessment of California's Petroleum Infrastructure Needs. Staff Report CEC-600-
22 2005-009. April.

- 1 _____ . 2003a. Transportation Fuels, Technologies, and Infrastructure Assessment Report.
2 Commission Report 100-03-013F. December.
- 3 _____ . 2003b. *2003 Integrated Energy Policy Report*. CEC Pub. No. 100-03-019. December.
- 4 California Energy Commission and California Air Resources Board (CEC and CARB). 2007. State
5 Alternative Fuels Plan. CEC-600-2007-011-CMF. Online at
6 <http://www.energy.ca.gov/2007publications/CEC-600-2007-011/CEC-600-2007-011-CMF.PDF>,
7 accessed March 2008.
- 8 California State Lands Commission (CSLC). 2007a. LA/LB Crude Oil Discharged 1/1/2003-12/6/2007.
9 Marine Facilities Division.
- 10 _____ . 2007b. Tesoro Long Beach Terminal: General Description Of Terminal. SLC WO.55. April.
- 11 _____ . 2007c. Chevron Products Company El Segundo Marine Terminal: General Description Of
12 Terminal. SLC WO.3. June.
- 13 _____ . 2007d. ExxonMobil Pipeline Company, LA Berths 238 - 240 B & C: General Description Of
14 Terminal. SLC WO.60. September.
- 15 _____ . 2007e. BP Marine Terminal 1, Berth LB 121: General Description Of Terminal. SLC WO.52.
16 April.
- 17 _____ . 2007f. BP Terminal 2 (Berth LB 76-78): General Description Of Terminal. SLC WO.57. April.
- 18 _____ . 2007g. Final Statement of Reasons for Proposed Building Standards of the California State
19 Lands Commission Regarding The 2001 California Building Code California Code Of
20 Regulations, Title 24, Part 2, Marine Oil Terminals, Chapter 31-F (MOTEMS).
- 21 Endresen, Bakke, Holmvang, Berglen and Sorgard. 2005. "Improved Modeling of Ship SO2 Emissions
22 – A Fuel Based Approach." *Atmospheric Environment*. Article in press. Available at
23 <http://www.sciencedirect.com>.
- 24 Entec UK Limited / European Commission. 2002. Quantification of Emissions from Ships Associated
25 with Ship Movements Between Ports in the European Community. July.
- 26 Hayes, Brian. 2005. *Infrastructure: A Field Guide to the Industrial Landscape*. New York: W.W. Norton
27 & Company.
- 28 Los Angeles, City of. 2006. *Los Angeles CEQA Thresholds Guide: Your Resource for Preparing CEQA*
29 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
30 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.

-
- 1 Los Angeles, City of, California Department of Fish and Game, U.S. Fish and Wildlife Service, and U.S.
2 Army Corps of Engineers. 2006. California Least Tern Nesting Site Memorandum of Agreement
3 (MOA). Harbor Department Agreement 2474.
- 4 Los Angeles Harbor Department (LAHD). 2006. *Port Master Plan with Amendments*. Los Angeles,
5 California. Passed initially in 1979; revised February 2006.
- 6 _____. 1999. Pier 400 Container Terminal and Transportation Corridor Project. Draft Supplemental
7 Environmental Impact Report. SCN 98031135. ADP No. 980107-003. January.
- 8 _____. 1983. Risk Management Plan with Amendments. Los Angeles, California. November.
- 9 Los Angeles Harbor Department (LAHD) and Port of Long Beach. 2006. Draft San Pedro Bay Ports
10 Clean Air Action Plan Technical Report. November. Available at:
11 http://www.portoflosangeles.org/DOC/REPORT_Clean_Air_Tech.pdf.
- 12 Pacific L.A. Marine Terminal LLC (PLAMT). 2007. Classes and Characteristics of Tankers. Online at
13 <http://www.pacificenergypier400.com/index2.php?id=16>, accessed October 2007.
- 14 Port of Long Beach. 2007. BP Pipeline – Pier T. Online at
15 http://www.polb.com/facilities/cargotenant/liquid_bulk/bp_piert.asp, accessed December 2007.
- 16 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
17 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
18 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
19 September.
- 20 U.S. Department of Transportation Maritime Administration (USDOT MARAD). 2006. Vessel Calls at
21 U.S. & World Ports, 2005. April. Online at
22 http://www.marad.dot.gov/MARAD_statistics/2005%20STATISTICS/Vessel%20Calls%20at%20U%20S%20&%20World%20Ports%202005.pdf, accessed January 2008.
23
- 24 Wharton Econometrics Forecasting Associates (WEFA). 1991. *The 1991 Update to the San Pedro Bay*
25 *Waterborne Trade 2020 Forecast*. Final report prepared for the Ports of Long Beach and Los
26 Angeles.
- 27 _____. 1989. *The 1989 Update to the San Pedro Bay Waterborne Trade 2020 Forecast*. Final report
28 prepared for the Ports of Long Beach and Los Angeles.
- 29 _____. 1987. *San Pedro Bay Cargo Forecasting Project 2020*. Final report prepared for the Ports of
30 Long Beach and Los Angeles.

2.0 Project Description

Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All American Pipeline, L.P., August 30.

California Department of Transportation (Caltrans). 2007. Summary: Schuyler Heim Bridge Replacement and SR-47 Expressway Project Draft Environmental Impact Statement/Environmental Impact Report and Section 4(f) Evaluation. August.

California Energy Commission (CEC). 2007a. 2007 Integrated Energy Policy Report (Final Commission Report). CEC-100-2007-008-CMF. Online at <http://www.energy.ca.gov/2007publications/CEC-100-2007-008/CEC-100-2007-008-CMF.PDF>, accessed March 2008.

_____. 2007b. 2007 Integrated Energy Policy Report (Final Committee Report). CEC-100-2007-008-CTF. Online at <http://www.energy.ca.gov/2007publications/CEC-100-2007-008/CEC-100-2007-008-CTF.PDF>, accessed March 2008.

_____. 2007c. Transportation Energy Forecasts for the 2007 Integrated Energy Policy Report. Final Staff Report, CEC-600-2007-009-SF. August.

_____. 2006. Recommendations for a Bioenergy Plan for California. CEC-600-2006-004-F. April. Online at <http://www.energy.ca.gov/2006publications/CEC-600-2006-004/CEC-600-2006-004-F.PDF> accessed March 2008.

_____. 2005. An Assessment of California's Petroleum Infrastructure Needs. Staff Report CEC-600-2005-009. April.

California Energy Commission and California Air Resources Board (CEC and CARB). 2007. State Alternative Fuels Plan. CEC-600-2007-011-CMF. Online at <http://www.energy.ca.gov/2007publications/CEC-600-2007-011/CEC-600-2007-011-CMF.PDF>, accessed March 2008.

California State Lands Commission (CSLC). 2007. Final Statement of Reasons for Proposed Building Standards of the California State Lands Commission Regarding The 2001 California Building Code California Code Of Regulations, Title 24, Part 2, Marine Oil Terminals, Chapter 31-F (MOTEMS).

_____. 2004. Notice of Proposed Rulemaking, by California State Lands Commission, Regarding the 2001 California Building Code, California Code of Regulations, Title 24, Part 2, Marine Oil Terminals, Chapter 31F. http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-2004.doc.

Curry & Kerlinger, LLC. 2006. Birds and Wind Power. <http://www.currykerlinger.com/windpower.htm>

-
- 1 Danish Wind Industry Association. 2003. Birds and Wind Turbines. Available at:
2 <http://www.windpower.org/en/tour/env/birds.htm>
- 3 Keane Biological Consulting. 2005. *Breeding Biology of the California Least Tern in Los Angeles*
4 *Harbor, 2005 Season*. Prepared for Los Angeles Harbor Department, Environmental
5 Management Division.
- 6 Los Angeles, City of. 1999a. San Pedro Community Plan, A Part of the General Plans - City of Los
7 Angeles.
- 8 _____. 1999b. Wilmington-Harbor City Community Plan, A Part of the General Plans - City of Los
9 Angeles.
- 10 _____. 1992. City of Los Angeles General Plan has an Air Quality Element.
- 11 _____. 1982. Port of Los Angeles Plan, an Element of the City of Los Angeles General Plan.
12 September 28.
- 13 Los Angeles Harbor Department (LAHD). 2006. *Port Master Plan with Amendments*. Los Angeles,
14 California. Passed initially in 1979; revised February 2006.
- 15 _____. 2000. Risk Management Analysis for Westway Terminal, Berths 70-71 Addition of Product:
16 Methyl Methacrylate. February.
- 17 _____. 1997. Risk Management Analysis for GATX Berths 70-71
- 18 _____. 1996a. Risk Management Analysis for GATX Berths 70-71 Addition of Product: Metam
19 Sodium. May.
- 20 _____. 1996b. Risk Management Analysis for GATX Berths 70-71 Addition of Products: Pluradyne
21 & Cyclohexanone. July.
- 22 _____. 1995. Risk Management Analysis for GATX Lease Renewal Berths 70-71. July.
- 23 _____. 1987. Worldport LA Hazardous Facilities Relocation Plan and Implementation Program.
24 October, 1987.
- 25 _____. 1985. Risk Management Analysis of Proposed GATX Expansion and Additional Products
26 Berths 70-71. February.
- 27 _____. 1983. Risk Management Plan with Amendments. Los Angeles, California. November.
- 28 Los Angeles Regional Water Quality Control Board (LARWQCB). 1994. Update Water Quality Control
29 Plan Los Angeles Region (4) Santa Clara River and Los Angeles River Basins.

- 1 Moffatt and Nichol. 2005. Evaluation of a Single Point Mooring Offshore the Port of Los Angeles as a
2 Permitting Alternative to Pier 400, Berth 408 for Crude Oil Import. Prepared for Pacific Energy
3 Partners, L.P. August.
- 4 Morgan, Captain James. 2005. Chief Port Pilot, Port of Los Angeles, personal communication.
- 5 Los Angeles Harbor Department (LAHD) and Port of Long Beach. 2006. Draft San Pedro Bay Ports
6 Clean Air Action Plan Technical Report. November. Available at:
7 http://www.portoflosangeles.org/DOC/REPORT_Clean_Air_Tech.pdf.
- 8 Port of Long Beach. 2006. Port of Long Beach Southeast Basin Vessel Emissions Control Project.
9 Prepared for Port of Long Beach by Environ International Corporation, Los Angeles, CA.
10 August.
- 11 United States Army Corps of Engineers (USACE). 1992. Deep Draft Navigation Improvements, Los
12 Angeles and Long Beach Harbors, San Pedro Bay, California. FEIS/EIR. SCH#202087101408.
13 September.
- 14 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
15 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
16 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
17 September.
- 18 Vickerman, Zacharay, Miller, and CH2M HILL. 1991. 2020 Operations, Facilities, and Infrastructure
19 Requirements Study Supplemental Description, San Pedro Bay Ports of Los Angeles and Long
20 Beach Cargo Handling.
- 21 Walsh, D. 2008. Email from Dave Walsh (LAHD) to Chris Cannon (LAHD). Personal communication,
22 February 19, 2008.
- 23 _____. 2007. Email from Dave Walsh (LAHD) to Chris Cannon (LAHD). Personal communication,
24 October 31, 2007.
- 25 Wharton Econometrics Forecasting Associates (WEFA). 1987. *San Pedro Bay Cargo Forecasting*
26 *Project 2020*. Final report prepared for the Ports of Long Beach and Los Angeles.

27 **3.0 Affected Environment and** 28 **Environmental Analysis**

29 **3.1 Aesthetics and Visual Resources**

- 30 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
31 American Pipeline, L.P., August 30.

-
- 1 California, State of. 1970 (amended 2005). California Environmental Quality Act.
- 2 _____ . 2005. Los Angeles Harbor/San Pedro Public Access and Urban Waterfront Plan, Proposed
3 Mitigated Negative Declaration. California Coastal Conservancy.
- 4 _____ . 2004. California Environmental Quality Act, State CEQA Guidelines.
- 5 California Coastal Conservancy (CCC). 2005. Los Angeles Harbor/San Pedro Public Access and Urban
6 Waterfront Plan, Proposed Mitigated Negative Declaration. State of California Coastal
7 Conservancy, Sacramento, CA.
- 8 Haddadian, Vahik. 2006. Personal Communication. Chief Electrical Engineer, Port of Los Angeles
9 Engineering Division – Electrical Section.
- 10 Headley, Lawrence. 2006. TraPac Berths 136-147 Container Terminal Project EIS/EIR, Section 3.12 and
11 Technical Appendix F, Aesthetics and Visual Resources. Prepared for the U.S. Army Corps of
12 Engineers, Los Angeles District, and the City of Los Angeles Harbor Department.
- 13 _____ . 2005. Venice Pumping Plant Dual Force Main Project EIR, Section 5.12 and Technical
14 Appendix I, Visual and Aesthetic Resources. Prepared for the City of Los Angeles Department
15 of Public Works, Bureau of Engineering Environmental Management Group, under contract to
16 URS Corporation. December, 2005.
- 17 _____ . 1999. Otay Mesa Generating Project Application for Certification (AFC Docket No. 99-AFC-
18 5), California Energy Commission, , Volume I, Section 5.13: Visual Resources. Prepared for
19 Otay Mesa Generating Company, LLC, under contract to URS Greiner Woodward Clyde.
20 August, 1999.
- 21 _____ . 1998a. La Paloma Generating Project Application for Certification (AFC Docket No. 98-AFC-
22 2), Volume I, Section 5.13: Visual Resources. Prepared for La Paloma Generating Company,
23 LLC, for submittal to the California Energy Commission, under contract to URS Greiner
24 Woodward Clyde. August, 1998.
- 25 _____ . 1998b. Long Beach District Energy Facility Project Application for Certification (AFC—not
26 filed), Volume I, Section 5.13: Visual Resources. Prepared for Enron Corporation for submittal
27 to the California Energy Commission, under contract to URS Greiner Woodward Clyde.
- 28 _____ . 1998c. Pittsburg District Energy Facility Project. Application for Certification (AFC Docket
29 No. 98-AFC-1), Volume I, Section 5.13: Visual Resources. Prepared for Enron Corporation,
30 under contract to URS Greiner Woodward Clyde. June, 1998.
- 31 _____ . 1998d. Guadalupe Oil Field Remediation and Abandonment Project Final Environmental Impact
32 Report, Section 5.7: Visual Resources. Prepared for the County of San Luis Obispo Department
33 of Planning and Building, under contract to Arthur D. Little, Incorporated. March, 1998.

- 1 _____ . 1995. U.S. Gen Fellows Generating Project, Draft Application for Certification (AFC—not
2 filed), Section 5.13: Visual Resources. Prepared for Fellows Generating Company, a subsidiary of
3 U.S. Generating Company, for submittal to the California Energy Commission, under contract to
4 Woodward-Clyde Consultants. February, 1995.
- 5 _____ . 1994a. Riverside Fine Arts/Surge Building Project EIR, Aesthetics Technical Appendix.
6 Prepared for the University of California, Riverside, under contract to Koeller and Company.
7 May, 1994.
- 8 _____ . 1994b. Crystal Creek Pumped Storage Hydroelectric Project, Big Bear Lake, California Exhibit
9 E. Federal Energy Regulatory Commission licensing application, Project No. 10847-001-CA:
10 Final Report on Aesthetic Resources. Prepared for Creamer and Noble Energy, Inc., under
11 contract to Higman Doehle Incorporated. June, 1994.
- 12 _____ . 1992. Southern California Rapid Transit District Union Station Headquarters Project EIR,
13 Appendix E: Aesthetics Technical Report.. Prepared for Converse Environmental West under
14 contract to Higman Doehle Incorporated. July, 1992.
- 15 _____ . 1991. Humanities and Social Sciences Unit 1 Project, University of California, Riverside Draft
16 and Final EIR, Visual Quality Technical Appendix. Prepared for the University of California,
17 Riverside, under contract to Koeller and Company. August, 1991.
- 18 _____ . 1990a. Superconducting Super Collider (SSC) Project Supplemental EIS, Visual and Scenic
19 Resources Assessment Technical Report. Prepared for U.S. Department of Energy, under contract
20 to The Earth Technology Corporation. August, 1990.
- 21 _____ . 1990b. Electronic Combat Test Capability (ECTC) Project Draft EIS for the Utah Test and
22 Training Range: Visual/Aesthetics Resources Analysis. Prepared for U.S. Air Force, under
23 contract to Science Applications International Corporation.
- 24 _____ . 1989a. Ground Wave Emergency Network (GWEN) Project EIS: Visual/Aesthetics Resources
25 Analysis. Prepared for U.S. Air Force, under contract to Science Applications International
26 Corporation.
- 27 _____ . 1989b. Los Angeles Basin Telecommunications Network Project Draft Environmental Impact
28 Report, Appendix 4: Scenic and Visual Resources Technical Appendix. Prepared for City of Los
29 Angeles Department of Water and Power, under contract to Higman Doehle, Incorporated.
30 August, 1989.
- 31 _____ . 1988. Superconducting Super Collider (SSC) Project Supplemental EIS, Volume IV, Appendix
32 16: Scenic and Visual Resources Assessments. Prepared for U.S. Department of Energy, under
33 contract to RTK, A Joint Venture. August, 1988.
- 34 Illuminating Engineering Society of North America (IES). 1993. IES Lighting Handbook, 8th ed.,
35 Reference and Application, New York.

-
- 1 Los Angeles, City of. 2006. L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA
2 Analyses in Los Angeles. Prepared by the City of Los Angeles. Available at:
3 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 4 _____. 2002. General Plan Section 15: Land form and Scenic Vistas (amended through 2000).
- 5 _____. 1999a. Appendix E, Inventory of Designated Scenic Highways, Transportation Element,
6 General Plan of the City of Los Angeles.
- 7 _____. 1999b. Section D, Scenic Highway Guidelines, Transportation Element, General Plan of the
8 City of Los Angeles.
- 9 _____. 1999c. Chapter IX, Transportation, General Plan of the City of Los Angeles
- 10 _____. 1998. Transportation Element of the City of Los Angeles General Plan.
- 11 _____. 1992. Air Quality Element of the City of Los Angeles General Plan. Adopted November.
- 12 _____. 1990. Wilmington-Harbor City District Plan, an Element of the City of Los Angeles General
13 Plan.
- 14 _____. 1982a. Port of Los Angeles Plan, an Element of the City of Los Angeles General Plan.
15 September 28.
- 16 _____. 1982b. San Pedro Community Plan, an Element of the City of Los Angeles General Plan.
- 17 Los Angeles Harbor Department (LAHD). 2006. *Port Master Plan with Amendments*. Los Angeles,
18 California. Passed initially in 1979; revised February 2006.
- 19 United States. 1969 (as amended). National Environmental Policy Act. PL 91-190; 42 USC 4321-4347,
20 January 1, 1970, as amended by PO 94-83, August 9, 1975.
- 21 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
22 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
23 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
24 September.
- 25 United States Department of Agriculture, Forest Service (USFS). 1995. *Landscape Aesthetics: A
26 Handbook for Scenery Management*.
- 27 _____. 1974. National Forest Landscape Management. Volume 2, Chapter 1. The Visual Management
28 System. Agriculture Handbook No. 462. Washington, D.C.

1 U.S. Department of Agriculture - Soil Conservation Service (USDA). 1978. Procedures to Establish
2 Priorities in Landscape Architecture. Technical Release No. 65, Washington, D.C.

3 United States Department of Transportation, Federal Highway Administration (FHWA). 1981. Visual
4 Impact Assessment for Highway Projects. Publication No. FHWA-HI-88-054. Office of
5 Environmental Policy, Washington, D.C.

6 **3.2 Air Quality and Meteorology**

7 Association of Environmental Professionals (AEP). 2007. *Alternative Approaches to Analyze*
8 *Greenhouse Gas Emissions and Global Climate Change in CEQA Documents*. Hendrix, Michael
9 and Cori Wilson et. al. April 10, 2007.

10 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
11 American Pipeline, L.P. August 30.

12 California Air Resources Board (CARB). 2007. Proposed Early Actions to Mitigate Climate Change in
13 California. April 20.

14 _____ . 2006a. Combined California ARB and U.S. EPA standards for off-road compression ignition
15 engines. Web site:
16 <http://www.arb.ca.gov/msprog/ordiesel/documents/Off-Road%20Diesel%20Stds.xls>

17 _____ . 2006b. Diesel Particulate Matter Exposure Assessment Study for the Ports of Los Angeles and
18 Long Beach – Final Report.

19 _____ . 2006c. Health and Air Pollution. Web site:
20 <http://www.arb.ca.gov/research/health/health.htm>

21 _____ . 2006d. Emission Reduction Plan for Ports and Goods Movement in California. Web site:
22 <http://www.arb.ca.gov/planning/gmerp/gmerp.htm>. March.

23 _____ . 2005a. Regulation to Establish a Statewide Portable Equipment Registration Program.
24 Effective September 1, 2005.

25 _____ . 2005b. Final Regulation Order. Proposed Extension of the California Standards for Motor Vehicle
26 Diesel Fuel to Diesel Fuel Used for Intrastate Diesel-Electric Locomotives and Harbor Craft. August
27 4.

28 _____ . 2004. Fact Sheet, Climate Change Emission Control Regulations. Web site:
29 http://www.arb.ca.gov/cc/factsheets/cc_newfs.pdf. December 10.

30 _____ . 2002a. California Air Resources Board. Particulate Air Pollution and Morbidity in the
31 California Central Valley: A High Particulate Pollution Region, 2002.

-
- 1 _____ . 2002b. California Air Resources Board. Staff Report: Public Hearing to Consider
2 Amendments to the Ambient Air Quality Standards for Particulate Matter and Sulfates, 2002.
- 3 California Climate Action Registry (CCAR), 2007. *California Climate Action Registry General*
4 *Reporting Protocol*. Version 2.2. March.
- 5 California Climate Change Center (CCCC) 2006. *Economic Growth and Greenhouse Gas Mitigation in*
6 *California*. University of California at Berkeley. August.
- 7 California Environmental Protection Agency (CalEPA). 2006. Climate Action Team Report to Governor
8 Schwarzenegger and the California Legislature. Web site:
9 http://www.climatechange.ca.gov/climate_action_team/reports/index.html. March.
- 10 DieselNet. 2006. Emission Standards – United States Nonroad Diesel Engines. Web site:
11 <http://www.dieselnets.com/standards/us/offroad.html>.
- 12 Entec UK Limited / European Commission (Entec). 2002. Quantification of Emissions from Ships
13 Associated with Ship Movements Between Ports in the European Community. July.
- 14 Intergovernmental Panel on Climate Change (IPCC) 2007. *Climate Change 2007: The Physical Science*
15 *Basis*. Web site: <http://www.ipcc.ch/ipccreports/ar4-wg1.htm>.
- 16 Jerrett, M., R.T. Burnett, R. Ma, C.A. Pope III, D. Krewski, K.B. Newbold, G. Thurston, Y. Shi, N.
17 Finkelstein, E.E. Calle, and M.J. Thun. 2005. Spatial analysis of air pollution and mortality in
18 Los Angeles. *Epidemiology* 16 (6):727-36.
- 19 Koizumi, J. 2005. South Coast Air Quality Management District. Personal communication. September
20 21.
- 21 Krewski, D., R. Burnett, M.S. Goldberg, K. Koover, J. Siemiatycki, M. Jerrett, et al. 2000. Reanalysis of
22 the Harvard Six Cities Study and the American Cancer Society Study of particulate air pollution
23 and mortality. Research Report of the Health Effects Institute.
- 24 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
25 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Web site:
26 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 27 Massachusetts et al. Environmental Protection Agency [case No. 05-1120], April 2, 2007.
- 28 Office of Environmental Health Hazard Assessment (OEHHA). 2003. Air Toxics Hot Spots Program
29 Risk Assessment Guidelines. The Air Toxics Hot Spots Program Guidance Manual for
30 Preparation of Health Risk Assessments. August.
- 31 _____ . 2002. *Particulate Matter Health Effects and Standard Recommendations*. Web site:
32 http://www.oehha.ca.gov/air/toxic_contaminants/PM10notice.html#may. May 9.

- 1 Pope, C.A., Burnett, R.T., Thun, M.J., Calle, E.E., Krewski, D., Ito, K., and Thurston, G. 2002. Lung
2 cancer, cardiopulmonary mortality, and long-term exposure to fine particulate air pollution.
3 *JAMA*. 287: 1123-1141.
- 4 Pope, C.A., Thun, M.J., Namboodiri, M.M., Dockery, D.W., Evans, J.S., Speizer, F.E., and Health, C.W.
5 1995. Particulate air pollution as a predictor of mortality in a prospective study of U.S. adults.
6 *Am. J. Respir. Crit. Car. Med.* 151:669-674.
- 7 Los Angeles Harbor Department. (LAHD). 2006a. Air Quality Monitoring Results. Web site:
8 http://www.portoflosangeles.org/environment_aqm_results.htm
- 9 _____. 2006b. Air Quality Monitoring Work Plan for the Port of Los Angeles.
- 10 _____. 2005. No Net Increase (NNI) Task Force Final Report. June 21. Web site:
11 http://www.portoflosangeles.org/environment_studies.htm
- 12 Los Angeles Harbor Department (LAHD) and Port of Long Beach. 2006. San Pedro Bay Ports Clean Air
13 Action Plan. Web site: http://www.portoflosangeles.org/environment_air.htm.
- 14 Sarnat, J.A., P. Demokritou, and P. Koutrakis. 2003. Measurement of fine, coarse and ultrafine particles.
15 *Ann Ist Super Sanita*, 39(3):351-355. Web site:
16 <http://www.iss.it/binary/publ/publi/393351.1108632056.pdf>.
- 17 South Coast Air Quality Management District (SCAQMD). 2008. The Multiple Air Toxics Exposure
18 Study III (MATES-III) for the South Coast Air Basin. Planning Division.
- 19 _____. 2007a. Draft Program Environmental Impact Report for the 2007 AQMPD. Web site:
20 http://www.aqmd.gov/ceqa/documents/2007/aqmd/draftEA/07aqmp/aqmp_dpeir.html
- 21 _____. 2007b. South Coast Air Quality Management District Rules and Regulations.
- 22 _____. 2006a. Governing Board Meeting: Adopt the Staff Recommended Methodology for
23 Calculating PM_{2.5} and PM_{2.5} Regional and Localized Significance Thresholds to Determine PM_{2.5}
24 Significance in CEQA and NEPA Documents. October 6.
- 25 _____. 2006b. SCAQMD Air Quality Significance Thresholds. Web site:
26 <http://www.aqmd.gov/ceqa/handbook/signthres.doc>
- 27 _____. 2006c. Final Environmental Impact Report (EIR) for the Chevron Products Company - El
28 Segundo Refinery Heavy Crude Project. August.
- 29 _____. 2003. *AQMD Air Quality Analysis Guidance Handbook*. Chapter 4.
30 Web site: <http://www.aqmd.gov/ceqa/hdbk.html>.

-
- 1 _____ . 2000. The Multiple Air Toxics Exposure Study II (MATES-II) for the South Coast Air Basin.
2 Planning Division.
- 3 _____ . 1993. CEQA Air Quality Handbook.
- 4 SCAQMD, CARB, Southern California Association of Governments, and USEPA. 2007. Draft Final
5 2007 Air Quality Management Plan. Web site:
6 http://www.aqmd.gov/aqmp/07aqmp/07AQMP_draftfinal.html
- 7 Smith, S. 2006. South Coast Air Quality Management District. Personal communication. November 15.
- 8 Starcrest Consulting Group (Starcrest). 2007. Port-Wide Baseline Emissions Air Emissions Inventory.
- 9 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
10 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
11 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
12 September.
- 13 United States Environmental Protection Agency (USEPA). 2007. Climate Change – Health and
14 Environmental Effects. Web site: <http://www.epa.gov/climatechange/effects/>.
- 15 _____ . 2006. Green Book Nonattainment Areas for Criteria Pollutants. Web site:
16 <http://www.epa.gov/air/oaqps/greenbk/index.html>.
- 17 _____ . 2004. Air Quality Criteria for Particulate Matter, October.
- 18 _____ . 2000. Regulatory Announcement - Heavy-Duty Engine and Vehicle Standards and Highway Diesel
19 Fuel Sulfur Control Requirements. EPA420-F-00-057. December.
- 20 _____ . 1999. Control of Emissions of Air Pollution from New Marine Compression-Ignition Engines
21 at or Above 37 kW, Final Rule. 40 Code of Federal Regulations, Part 89 et seq. December 29.
- 22 _____ . 1998. Control of Emissions of Air Pollution from Nonroad Diesel Engines. 40 Code of Federal
23 Regulations, Parts 9, 86, and 89. October 23.
- 24 _____ . 1997. Compilation of Air Pollutant Emission Factors, AP-42. Volume I.
- 25 U.S. Green Building Council. 2005. LEED for New Construction & Major Renovations, Version 2.2.
26 October.
- 27 Western Region Climate Center. 2004. *Long Beach WSCMO (045085), California - Period of Record*
28 *Monthly Climate Summary*. Western Regional Climate Center. Web site :
29 <http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?calong>.

1 World Resources Institute (WRI/WBCSD). 2007. GHG Protocol Initiative. Web site:
2 <http://www.ghgprotocol.org/templates/GHG5/layout.asp?type=p&MenuId=ODQ5>.

3 **3.3 Biological Resources**

4 Ames, J. A., and G. V. Morejohn. Evidence of White Shark (*Carcharodon carcharias*) Attacks on Sea
5 Otters (*Enhydra lutris*). *California Department of Fish and Game Bulletin* 66(4): 196-204.

6 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
7 American Pipeline, L.P., August 30.

8 Barlow, J. 1995. The Abundance of Cetaceans in California Waters. Part 1. Ship Surveys in Summer
9 and Fall of 1991. *Fishery Bulletin* 93: 1-14.

10 Bent, AC. 1929. *Life Histories of North American Shore Birds*, Part 2. Reprinted in 1962. New York:
11 Dover Publications, Inc.

12 BP Marine. 2004. Safety Data Sheet, DMA & F76. Sheet No. SM12103. Issued 23/03/2004.

13 Brewer, G. 1983. Fish Spawning in the Los Angeles-Long Beach Harbors: Comparison with Shallow
14 Open Coast Habitats off Southern California. National Oceanographic and Atmospheric
15 Administration, National Marine Fisheries Service, Port of Long Beach.

16 Calambokidis, J. 1995. Blue Whales off California. *Whalewatcher* 29(1): 3-7.

17 Calambokidis, J., G. H. Steiger, J. C. Cabbage, K. C. Balcomb, C. Ewald, S. Kruse, K. Wells, and R.
18 Sears. 1990. Sightings and Movements of Blue Whales off Central California 1986-88 from
19 Photo-Identification of Individuals. Report to the International Whaling Commission. Special
20 Issue 12: 343-348. 14-18 December 1995 (Abstract). Society for Marine Mammology,
21 Lawrence, KS.

22 California Burrowing Owl Consortium. 2008. Survey Protocol: Part II – Survey. Available at:
23 <http://www2.ucsc.edu/scpbrg/section1.htm>.

24 California Department of Fish and Game (CDFG). 2005. California Brown Pelican, *Pelecanus*
25 *occidentalis californicus*. Habitat Conservation Planning Branch.
26 http://www.dfg.ca.gov/hcpb/cgi-bin/read_one.asp?specy=birds&idNum=13.

27 California Department of Transportation. 2001. *San Francisco-Oakland Bay Bridge East Span Seismic*
28 *Safety Project, Pile Installation Demonstration Project*. Marine Mammal Impact Assessment.
29 PIDP EA 012081, PIDP 04-ALA-80-0.0/0.5, Caltrans Contract 04A0148, Task Order 205.10.90.

30 California Natural Diversity Data Base (CNDDDB). 2008. Special Animals. Available at:
31 <http://www.dfg.ca.gov/biogeodata/cnddb/pdfs/SPAnimals.pdf>.

-
- 1 California State Lands Commission (CSLC). 2004. *Ballast Water*. Website available at:
2 http://www.slc.ca.gov/Division_Pages/MFD/MFD_Programs/Ballast_Water/Ballast
3 [Water_Default.htm](http://www.slc.ca.gov/Division_Pages/MFD/MFD_Programs/Ballast_Water/Ballast). Accessed: August 26.
- 4 Carretta, J. V., J. Barlow, K. A. Forney, M. M. Muto, and J. Baker. 2001. U.S. Pacific Marine Mammal
5 Stock Assessments. NMGS, Southwest Fisheries Science Center. NOAA Technical
6 Memorandum NOAA-TM-NMFS-SWFSC-317.
- 7 Chilton, L. 2008. Cabrillo Marine Aquarium, personal communication with R. Thompson of SAIC. 10
8 April.
- 9 Collins, C. 2006a. Elegant Tern (*Sterna elegans*). Prepared for U.S. Fish and Wildlife Service.
10 Available at <http://www.fws.gov/bolsachica/ElegantTernprofile.htm>. Accessed 28 September
11 2007.
- 12 _____. 2006b. Black Skimmer (*Rhynchops niger*). Prepared for U.S. Fish and Wildlife Service.
13 Available at <http://www.fws.gov/bolsachica/BlackSkimmerprofile.htm>. Accessed 28 September
14 2007.
- 15 Committee on Oil in the Sea. 2003. *Oil in the Sea III: Inputs, Fates, and Effects*. The National
16 Academies Press, Washington, D.C. 280 pp. Available at:
17 <http://www.nap.edu/openbook/0309084385/html>.
- 18 Cordaro, J. 2008. National Marine Fisheries Service, personal communication with R. Thompson of
19 SAIC. 26 February.
- 20 Dawson, E. Y., and M. S. Foster. 1982. Seashore Plants of California. California Natural History Guide
21 47. University of California Press, Berkeley and Los Angeles.
- 22 Dawson, J.K., and R.E. Pieper. 1993. Zooplankton. Chapter 6, In: M.D. Dailey, D.J. Reish, and J.W.
23 Anderson (eds.), *Ecology of the Southern California Bight: A Synthesis and Interpretation*.
24 University of California Press, Berkeley, CA.
- 25 Den Hartog, C., and R. P. W. M. Jacobs. 1980. Effects of the “Amoco Cadiz” Oil Spill on an Eelgrass
26 Community at Roscoff (France) with Special Reference to the Mobile Benthic Fauna. *Helgoland*
27 *Marine Research* 33(1-4): 182-191.
- 28 Environmental Quality Analysts and MBC. 1978. Long Beach Generating Station Marine Monitoring
29 Studies – 1974-19778. Final report. Prepared for Southern California Edison Company.
- 30 Federal Register. 2005. Endangered Fish and Wildlife; Notice to Prepare and Environmental Impact
31 Statement. Vol. 70, No. 7, Tuesday, January 11, 2005.
- 32 Forney, K. A., J. Barlow, and J. V. Carretta. 1995. The Abundance of Cetaceans in California Waters.
33 Part II: Aerial Surveys in Winter and Spring of 1991 and 1992. *Fishery Bulletin* 93:15-26.

- 1 Geraci, J. R. and T. G. Smith. 1977. Chapter 8. Consequences Oil Fouling on Marine Mammals. Pages
2 399-410 in D. C. Malins, ed. *Effects of Petroleum on Arctic and Subarctic Marine Environmenta*
3 *and Organisms. Vol I. Nature and Fate of Petroleum.* Academic Press, Inc., New York.
- 4 Geraci, J. R., and D. J. St. Aubin. 1980. Offshore Petroleum Resource Development and Marine
5 Mammals: A Review and Research Recommendations. *Marine Fisheries Review* 42(11):1-12.
- 6 Gregorio, D., and J. Layne. 1997. *Port of Los Angeles Invasive Species Literature Review.* Southern
7 California Marine Institute.
- 8 Harbor Environmental Projects (HEP). 1980. The Marine Environment in Los Angeles-Long Beach
9 Harbors During 1978. Marine Studies of San Pedro Bay, California, Part 17. Allan Hancock
10 Foundation and Office of Sea Grant Programs, Institute of Marine and Coastal Studies,
11 University of Southern California.
- 12 Hastings, M.C. and A.N. Popper, 2005. Effects of Sound on Fish. California Department of
13 Transportation Contract No. 43A0139, Task Order 1. Web site:
14 http://www.wsdot.wa.gov/environment/biology/bio_FishWildlife.htm. Accessed November
15 2006.
- 16 Horn, M. A., and L. G. Allen. 1981. A Review of Synthesis of Ichthyofaunal Studies in the Vicinity of
17 Los Angeles and Long Beach Harbors, Los Angeles County, California. Final report. Prepared
18 for U.S. Fish and Wildlife Service.
- 19 Jacobs, R. P. W. M. 1980. Effects of the 'Amoco Cadiz' Oil Spill on the Seagrass Community at
20 Roscoff with Special Reference to the Benthic Infauna. *Marine Ecology – Progress Series* 2:
21 207-212.
- 22 Jensen, A. S., and G. K. Silber. 2003. Large Whale Ship Strike Database. Technical Memorandum
23 NMFS-OPR-25. 37pp. As Cited in: NOAA. Undated. Large Whale Ship Strikes Relative to
24 Vessel Speed. Unpublished White Paper. Available at:
25 http://www.nmfs.noaa.gov/pr/pdfs/shipstrike/s_speed.pdf. (Accessed April 9, 2008).
- 26 Jewett, S. C., and T. A. Dean. 1997. Effects of the Exxon Valdez Oil Spill on Eelgrass Communities in
27 Prince William Sound, Alaska 1990-1995. Restoration Project 95106, Exxon Valdez Oil Spill
28 Restoration Project Final Report. Available at:
29 http://www.osti.gov/energycitations/product/biblio.jsp?osti_id=572354. (Accessed: 21 April
30 2008).
- 31 Jordan, R.E., and J.R. Payne. 1980. Fate and Weathering of Petroleum Spills in the Marine
32 Environment. Ann Arbor Science, Ann Arbor, MI. 174 pp.
- 33 Keane, K. 2008. Keane Biological Consulting, personal communication with R. Thompson of SAIC. 21
34 February.
- 35 _____. 2007. Keane Biological Consulting, personal communication. 2007.

- 1 Keane Biological Consulting. 2007a. *Breeding Biology of the California Least Tern in Los Angeles*
2 *Harbor, 2006 Season*. Prepared for Los Angeles Harbor Department, Environmental
3 Management Division.
- 4 _____. 2007b. *Breeding Biology of the California Least Tern in Los Angeles Harbor, 2007 Season*.
5 Prepared for Los Angeles Harbor Department, Environmental Management Division.
- 6 _____. 2005a. *Breeding Biology of the California Least Tern in Los Angeles Harbor, 2004 Season*.
7 Prepared for Los Angeles Harbor Department, Environmental Management Division.
- 8 _____. 2005b. *Breeding Biology of the California Least Tern in Los Angeles Harbor, 2005 Season*.
9 Prepared for Los Angeles Harbor Department, Environmental Management Division.
- 10 _____. 2003. *Breeding Biology of the California Least Tern in Los Angeles Harbor, 2003 Season*.
11 Prepared for Los Angeles Harbor Department, Environmental Management Division.
- 12 _____. 1999a. *Breeding Biology of the California Least Tern in Los Angeles Harbor, 1998 Breeding*
13 *Season*. Final Report. Prepared for Los Angeles Harbor Department.
- 14 _____. 1999b. Unpublished Data on California Least Tern Nesting in 1999.
- 15 _____. 1998. *Foraging Surveys of the California Least Tern in the West Basin of the Long Beach*
16 *Naval Station*. Prepared for Port of Long Beach.
- 17 _____. 1997. *Foraging Study of the California Least Tern in the Los Angeles Harbor, 1996 Breeding*
18 *Season*. Final Report. Prepared for Port of Los Angeles, Environmental Division.
- 19 Keane Biological Consulting and Aspen Environmental Group. 2004. *Monitoring of California Least*
20 *Tern Foraging, Port of Los Angeles Channel Deepening Project, 2003 Nesting Season, and*
21 *Comparison with 2001 and 2002 Survey Results*. Final Report. Prepared for U.S. Army Corps of
22 Engineers, Los Angeles District.
- 23 Koyama, J., and A Kakuno. 2004. *Toxicity of Heavy Fuel Oil, Dispersant, and Oil Dispersant Mixtures*
24 *to a Marine Fish, *Pagrus major**. *Fisheries Science* 70(4): 587-594.
- 25 Laist, D. W., A. R. Knowlton, J. G. Mead, A. S. Collet, and M. Podesta. 2001. *Collisions Between Ships*
26 *and Whales*. *Maring Mammal Science* 17(1): 35-75. As Cited in: NOAA. Undated. *Large*
27 *Whale Ship Strikes Relative to Vessel Speed*. Unpublished White Paper. Available at:
28 http://www.nmfs.noaa.gov/pr/pdfs/shipstrike/s_speed.pdf. (Accessed April 9, 2008).
- 29 Laur, D., and L. Halderson. 1996. *Coastal habitat studies: The Effect of the Exxon Valdez Oil Spill on*
30 *Shallow Subtidal Fishes in Prince William Sound*. Pp 659-670 In: *Proceedings of the Exxon*
31 *Valdez Oil Symposium*. American Fisheries Symposium 18, Bethesda, MD.

- 1 Leatherwood, S. and R.R. Reeves. 1983. *Handbook of Whales and Dolphins*. Sierra Club Books, San
2 Francisco, CA, 302pp.
- 3 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
4 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
5 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 6 Los Angeles, City of, California Department of Fish and Game, U.S. Fish and Wildlife Service, and U.S.
7 Army Corps of Engineers. 2006. California Least Tern Nesting Site Memorandum of Agreement
8 (MOA). Harbor Department Agreement 2474.
- 9 Los Angeles County, Department of Regional Planning. 2005. General Plan Update Program,
10 Supplemental Information, Significant Ecological Areas (SEAs). Available at:
11 http://planning.co.la.ca.us/gp_update/drp_gp_supp_info.htm.
- 12 Los Angeles Harbor Department (LAHD). 2004a. Third Amendment to Agreement No. 1905 to Amend
13 Exhibit C (Inner Harbor Areas) of the Bolsa Chica Mitigation Agreement of 1996. January 16.
- 14 _____. 1999. Pier 400 Container Terminal and Transportation Corridor Project. Draft Supplemental
15 Environmental Impact Report. SCN 98031135. ADP No. 980107-003. January.
- 16 Los Angeles Regional Water Quality Control Board (LARWQCB). 1994. Water Quality Control Plan,
17 Los Angeles Region. Basin Plan for the Coastal watersheds of Los Angeles and Ventura
18 Counties.
- 19 MBC Applied Environmental Sciences (MBC). 1984. Outer Long Beach Harbor-Queensway Bay
20 Biological Baseline Survey. Prepared for Port of Long Beach.
- 21 MEC Analytical Systems, Inc (MEC). 1999. Port of Los Angeles Special Study. Prepared for Port of
22 Los Angeles. August.
- 23 _____. 1988. Biological Baseline and Ecological Evaluation of Existing Habitats in Los Angeles
24 Harbor and Adjacent Waters. Final Report. Prepared for Port of Los Angeles.
- 25 MEC and Associates. 2002. Final Ports of Long Beach and Los Angeles Year 2000 Biological Baseline
26 Study of San Pedro Bay. Prepared for Port of Long Beach and Port of Los Angeles.
- 27 Miller, K. A. 2006. Watch for *Sargassum filicinum* Potential Invasive Seaweed new to California!
28 University Herbarium, University of California at Berkeley.
- 29 National Marine Fisheries Service (NMFS). 2008a. Blue Whale (*Balaenoptera musculus*). Office of
30 Protected Resources, NOAA Fisheries. Available at:
31 <http://nmfs.noaa.gov/pr/species/mammals/cetaceans/bluewhale.htm>. (Accessed: 21 April 2008).

-
- 1 _____ . 2008b. Caulerpa Control Protocol. Version 4 – February 25, 2008. Available at
2 <http://swr.nmfs.noaa.gov/hcd/caulerpa/ccp.pdf>.
- 3 _____ . 2007a. Information taken from Web Site: <http://www.nmfs.noaa.gov/pr/species/turtles>.
- 4 _____ . 2007b. California Marine Mammal Stranding Network Database. U.S. Department of
5 Commerce, NOAA.
- 6 _____ . 2004. Non-Fishing Impacts to Essential Fish Habitat and Recommended Conservation
7 Measures. Edited by J. Hanson, M. Helvey, and R. Strach. NOAA Fisheries, Southwest Region,
8 Long Beach, CA.
- 9 _____ . 2003. Benicia-Martinez New Bridge Project Biological Opinion. 16 January. NOAA
10 Fisheries, Santa Rosa, CA.
- 11 National Oceanographic and Atmospheric Administration (NOAA). Undated. Large Whale Ship Strikes
12 Relative to Vessel Speed. Unpublished White Paper. Available at:
13 http://www.nmfs.noaa.gov/pr/pdfs/shipstrike/ss_speed.pdf. (Accessed April 9, 2008).
- 14 NOAA and U.S. Fish and Wildlife Service (USFWS). 1998a. Recovery Plan for U.S. Pacific
15 Populations of the East Pacific Green Turtle (*Chelonia mydas*). Silver Springs, MD. NOAA
16 Fisheries.
- 17 _____ . 1998b. Recovery Plan for the U.S. Pacific Populations of the Olive Ridley Turtle
18 (*Lepidochelys olivacea*). Silver Springs, MD. NOAA Fisheries.
- 19 _____ . 1998c. Recovery Plan for the U.S. Pacific Populations of the Loggerhead Turtle (*Caretta*
20 *caretta*). Silver Springs, MD. NOAA Fisheries.
- 21 _____ . 1998d. Recovery Plan for the U.S. Pacific Populations of the Leatherback Turtle (*Dermochelys*
22 *coriacea*). Silver Springs, MD. NOAA Fisheries.
- 23 National Research Council (NRC). 1996. *Stemming the Tide: Controlling Introductions of*
24 *Nonindigenous Species by Ships' Ballast Water*. Prepared by the Committee on Ships' Ballast
25 Operations, Marine Board, Commission on Engineering and Technical Systems.
- 26 NatureServe. 2008. Common Loon. NatureServe Explorer: An online encyclopedia of life [web
27 application]. Version 4.5. NatureServe, Arlington, Virginia. Available at
28 <http://www.natureserve.org/explorer>.
- 29 _____ . 2005. Western Snowy Plover. NatureServe Explorer: An online encyclopedia of life [web
30 application]. Version 4.5. NatureServe, Arlington, Virginia. Available at
31 <http://www.natureserve.org/explorer>.
- 32 Navcon Engineering Network. 2006. Pacific Energy Pier 400 Project Noise Study – September 2006.
33 Navcon Engineering Report No. 51513-2. Prepared for SPEC Services, Fountain Valley, CA.

- 1 _____ . 2005a. Pacific Energy Pier 400 Project Noise Study – August 2005. Navcon Engineering
2 Report No. 51513-1. Prepared for SPEC Services, Fountain Valley, CA.
- 3 _____ . 2005b. Pacific Energy Pier 400 Project Noise Monitoring Survey – August 2005. Navcon
4 Engineering Report No. 51513. Prepared for SPEC Services, Fountain Valley, CA.
- 5 Okada, M. 2001. Summary of Research Project Results under JSPS FY2001 “Research for the Future
6 Program”. Evaluation and Restoration of the Effects of Oil Pollution on Coastal Ecosystem.
7 Available at: http://www.jsps.go.jp/j-rftf/saishu/h13e/e_f17_e.html. (Accessed: 21 April 2008).
- 8 Patten, M. A., G. McCaskie, and P. Unitt. 2003. Birds of the Salton Sea, Status, Biogeography, and
9 Ecology. University of California Press, Berkeley and Los Angeles.
- 10 Science Applications International Corporation (SAIC). 2007. 29 November Reconnaissance Site Visit
11 and Field Notes.
- 12 _____ . 2004. February Field Notes.
- 13 Science Applications International Corporation and MEC Analytical Systems, Inc. (SAIC and MEC).
14 1997. Biological Baseline Study of Selected Areas of Long Beach Harbor. Final Report.
15 Submitted to Port of Long Beach. Contract No. HD-5394.
- 16 Shuford, W. D., and D. P. Craig. 2002. Status Assessment and Conservation Recommendations for the
17 Caspian Tern (*Sterna Caspia*) in North America. U.S. Department of the Interior, Fish and
18 Wildlife Service, Portland, OR.
- 19 Soule, D., and M. Oguri (editors). 1979. Marine Studies of San Pedro Bay, California. Part 16,
20 Ecological Changes in Outer Los Angeles-Long Beach Harbor Following Initiation of Secondary
21 Waste Treatment and Cessation of Fish Cannery Waste Effluent. Prepared for Allan Hancock
22 Foundation and Office of Sea Grant Program, University of Southern California, Los Angeles.
- 23 _____ . 1976. Marine Studies of San Pedro Bay, California. Part XIV, Environmental Investigations
24 and Analysis, Los Angeles-Long Beach Harbors 1973-1976. Final report to the U.S. Army Corps
25 of Engineers, Los Angeles District. Prepared for Allan Hancock Foundation and Office of Sea
26 Grant Program, University of Southern California, Los Angeles.
- 27 Stinson, M. L. 1984. Biology of Sea Turtles in San Diego Bay, California, and in Northeastern Pacific
28 Ocean. Masters Thesis, San Diego State University, San Diego.
- 29 United States Army Corps of Engineers (USACE). 1990. Endangered Species Act Biological
30 Assessment. Los Angeles – Long Beach Harbors Channel Improvement and Landfill
31 Development Feasibility Study and DA permit EIS/EIR.
- 32 _____ . 1985. Final Programmatic Environmental Impact Report/Environmental Impact Statement for
33 Landfill Development and Channel Improvements. Volume I—Master Plan. State
34 Clearinghouse No. 82120209/82120210.

- 1 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
2 2000. Port of Los Angeles Channel Deepening Supplemental EIS/EIR. Prepared with the
3 assistance of Science Applications International Corporation.
- 4 _____. 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
5 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
6 September.
- 7 _____. 1984. Appendices for Los Angeles/Long Beach Harbor Channel Improvements and Landfill
8 Development.
- 9 _____. 1980. Los Angeles Harbor Deepening Project Final Environmental Impact
10 Report/Environmental Impact Statement.
- 11 United States Coast Guard (USCG). 1998. Implementation of the National Invasive Species Act of 1996
12 (NISA). Notice of Proposed Rulemaking. *Federal Register* 63:17782–17792.
- 13 U.S. Fish and Wildlife Service (USFWS).. 2008. Threatened and Endangered Wildlife and plants; 12-
14 Month Petition Findings and Proposed Rule to Remove the Brown Pelican (*Pelecanus*
15 *occidentalis*) From the Federal List of Endangered and Threatened Wildlife; Proposed Rule.
16 *Federal Register* 73(34): 9407-9433.
- 17 _____. 2005. Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for the
18 Pacific Coast Population of the Western Snowy Plover; Final Rule. *Federal Register* 70(188):
19 56969-57030.
- 20 _____. 1993. Endangered and Threatened Wildlife and Plants; Determination of Threatened Status for
21 the Pacific Coast Population of the Western Snowy Plover. *Federal Register* 58(42): 12864-
22 12874.
- 23 _____. 1992. Biological Opinion on Los Angeles Harbor Development Project (1-6-92-F-25).
- 24 Vagle, S. 2003. On the Impacts of Underwater Pile-Driving Noise on Marine Life. Ocean Science and
25 Productivity Division, Institute of Ocean Sciences, DFO/Pacific.

26 3.4 Cultural Resources

- 27 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
28 American Pipeline, L.P., August 30.
- 29 Bean, Lowell John, and Charles R. Smith. 1978. "Gabieliño." Handbook of North American Indians,
30 Vol. 8: California: 538-549. R.F. Heizer, Ed. Washington, D.C.: Smithsonian Institution.

- 1 Beck, Warren A., and Ynez D. Haase. 1974. Historical Atlas of California. Norman, Oklahoma:
2 University of Oklahoma Press.
- 3 Clewlow, C. William Jr. 1974. Preliminary Report of the Potential Impact on Archaeological Resources
4 of the Proposed Gas Transmission Pipeline from Los Angeles Harbor to Yorba Linda- Southern
5 California Gas. Co. Environmental Analysis.
- 6 Cowan, Robert G. Ranchos of California. 1977. Los Angeles: Historical Society of Southern California.
- 7 Dillon, Brian D. 1994. Alameda District Plan, Los Angeles, California: Prehistoric and Early Historic
8 Archaeological Research. Environmental Impact Report. Pacific Palisades, California:
9 Greenwood and Associates.
- 10 Environmental Engineering & Contracting, Inc. (EEC). 1999. Report, Subsurface Environmental
11 Investigation at Ultramar Refinery and Air Products Hydrogen Plant. Prepared for Ultramar, Inc.,
12 July 27.
- 13 Govean, Fran and Beth Padon. 1992. Cultural/Scientific Resource Assessment B Street Realignment
14 Project, Port of Los Angeles, Los Angeles County, California. LSA Associates.
- 15 Hector, Susan M., William R. Manley, and Martin Rosen. 1994. Historic and Archaeological Resources
16 Protection Plan (HARP) for Naval Station (NAVSTA) Long Beach.
- 17 Horne, Melinda. 2002. Highway Project to Construct an Elevated Expressway Between the Schuyler
18 Heim Bridge and Alameda Street. Caltrans District 7.
- 19 Jones & Stokes. 2001. Architectural Survey and Evaluation of the Historic Union Oil Termination
20 (Berths 148-151), Port of Los Angeles, Los Angeles County, California. Prepared for the Port of
21 Los Angeles.
- 22 _____. 2000a. Draft Evaluation Report for Berths 104, 108-109, 115, and 118-120, Port of Los
23 Angeles, Los Angeles County, California. Prepared for the Port of Los Angeles.
- 24 _____. 2000b. Final Evaluation Report for the Historic United Fruit Company Terminal and the Port
25 Café, Berth 147, Port of Los Angeles, Los Angeles County, California. Prepared for the Port of
26 Los Angeles.
- 27 King, C.D. 1992. Archaeological Assessment for the Anaheim Street Viaduct Replacement Project, San
28 Pedro, CA. Topanga Anthropological Consultants.
- 29 _____. 1981. "The Evolution of Chumash Society: A Comparative Study of Artifacts Used in Social
30 System Maintenance in the Santa Barbara Channel Region Before A.D. 1804." Ph.D.
31 dissertation, Department of Anthropology, University of California, Davis.

-
- 1 Kroeber, Alfred L. 1953. *Handbook of the Indians of California*. Berkeley, California: California Book
2 Company, Ltd.
- 3 Lander, Bruce. 1997. Report of Findings, Class I and III Historic Architectural, Archaeological, and
4 Paleontological Surveys, Terminal Island Treatment Plan Advanced Wastewater Treatment
5 Facility Phase I Distribution Pipeline, Los Angeles Harbor Area, Los Angeles, California. Paleo
6 Environmental Associates, Inc. and Greenwood and Associates.
- 7 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
8 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
9 <http://www.cityofla.org/EAD/EADWeb-AOD/thresholdsguide.htm>.
- 10 _____ . 2001. Conservation Element of City of Los Angeles General Plan. Adopted in September
11 2001.
- 12 Los Angeles Harbor Department (LAHD). 1997. *West Basin Transportation Improvements Program*
13 *EIR*. Prepared by the Environmental Management Division with assistance from Science
14 Applications International Corporation.
- 15 Maki, M. 2000. Phase I Archaeological Investigation of Limited Areas within the Los Angeles
16 Department of Water & Power's Harbor, Scattergood & Valley Generating Stations, Los Angeles
17 County. Conejo Archaeological Consultants.
- 18 Matson, C. H., Ed. 1920. *Handbook of World Trade: Los Angeles, U.S.A.* Los Angeles: World
19 Commerce Bureau.
- 20 McKenna, Jeannette. 1995. Cultural Resources Investigation for the Proposed Banning's Landing
21 Waterfront Access and Office Development Project Area, Port of Los Angeles, Wilmington, Los
22 Angeles County, CA.
- 23 Moratto, Michael J. 1984. *California Archaeology*. Orlando, Florida: Academic Press, Inc.
- 24 Native American Heritage Commission (NAHC). 2004. Sacred Land File Record Search for the Pacific
25 Energy Project, Port of Los Angeles. Prepared for Science Applications International
26 Corporation.
- 27 Powers, J.D. 2004. Los Angeles County Natural History Museum. Personal communication.
- 28 Queenan, Charles F. 1986. *The Port of Los Angeles: From Wilderness to World Port*. Los Angeles: Los
29 Angeles Harbor Department.
- 30 San Buenaventura Research Associates. 1992. Section 106 Historic Resources Analysis, United Fruit
31 Company, Berth 147, Port of Los Angeles. Prepared for Shaefer Dixon Associates.

- 1 Shettle, M.L. 2003. "Historic California Posts – Naval Air Station, Terminal Island." July 27.
2 <http://www.militarymuseum.org/NASTeminalIsland.html>
- 3 South Central Coast Information Center (SCCIC), California Historical Resources Information System.
4 2004. Pacific Energy Crude Oil Marine Terminal, Storage Terminal, and Pipelines Project
5 Archaeological Records Search. Letter dated October 25, 2004 prepared for Science Applications
6 International Corporation. SCCIC #4765.2238.Southern California Associated Governments
7 (SCAG). 2004. Regional Transportation Guide.
- 8 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
9 2000. Port of Los Angeles Channel Deepening Project, Final Supplemental Environmental
10 Impact Statement/Supplemental Environmental Impact Report. State Clearinghouse No.
11 99091029.
- 12 _____. 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
13 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
14 September.
- 15 _____. 1984. Final Environmental Impact Statement/Environmental Impact Report for the Los
16 Angeles/Long Beach Harbor Channel Improvements and Landfill Development.
- 17 United States Department of Labor and Commerce (USDLC). 1908. San Pedro Nautical Map circa
18 1908.
- 19 United States Geological Survey (USGS). 1896. Redondo 15' Series Quadrangle Map. South Central
20 Coast Information Center, California Historical Resources Information System, California State,
21 Fullerton.
- 22 Wallace, William J. 1955. "A Suggested Chronology for Southern California Coastal Archaeology."
23 *Southwest Journal of Anthropology* 11(3).
- 24 Warren, C.N. 1968. "Cultural Tradition and Ecological Adaptation on the Southern California Coast."
25 *Archaic Prehistory in the Western United States. Portales: Eastern New Mexico University*
26 *Contributions in Anthropology*. Volume 1(3):1-14. C. Irwin-Williams, Ed.
- 27 Weil, Edward. 1981. Cultural Resource Evaluation of Two Development Areas Within the Port of Los
28 Angeles.
- 29 Weinman, Lois J. and E. Gary Stickel. 1978. *Los Angeles-Long Beach Harbor Areas Cultural Resource*
30 *Survey*. Prepared for the United States Army Corps of Engineers, Los Angeles District.
- 31 Wlodarski, Robert. 1999. A Phase I Archaeological Study for the Chadwick School Expansion Project
32 (Conditional Use Permit), 26000 South Academy Drive Project, Palos Verdes Peninsula, Los
33 Angeles County.

- 1 _____ . 1992. The Results of a Phase 1 Archaeological Study for the Proposed Alameda Transportation
2 Corridor, Los Angeles County. H.E.A.R.T.

3 3.5 Geology

- 4 Allen, D.R. 1973. Subsidence, Rebound, and Surface Strain Associated with Oil-Producing Operations,
5 Long Beach, California. In *Geology, Seismicity, and Environmental Impact*, Association of
6 Engineering Geologists Special Publication.
- 7 Applied Fluids Engineering, Inc. 2005. *Tsunami Hazards Facing Pier 400*. Prepared for Pacific Energy
8 Partners, L.P., June 12.
- 9 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
10 American Pipeline, L.P., August 30.
- 11 Baher, S., Fuis, G., Normark, W.R., and Sliter, R. 2003. *Estimating Earthquake Hazards in the San
12 Pedro Shelf Region, Southern California*. Presented at the American Geophysical Union, Fall
13 Meeting 2003, Abstract #S52H-07.
- 14 Blake, T.F. 2000. Computer Program for Estimating Peak Horizontal Acceleration from 3-D Fault
15 Sources, User's Manual. EQFAULT, Version 3.00b.
- 16 Borrero, J.C., Dolan, J.F., and Synolakis, C.E. 2001. *Tsunamis Within the Eastern Santa Barbara
17 Channel*. Geophysical Research Letters, Vol. 28, No. 4, pages 643-646.
- 18 Borrero, J., Eskijian, M., Moore, J.E., and Synolakis, C. 2005a. *The Cost of Tsunamis in US Ports*.
19 Pacific Maritime, Volume 23, No. 4, pages 20-21. April.
- 20 Borrero, J., C. Sungbin, J.E. Moore, H.W. Richardson, and C. Synolakis. 2005b. Could it Happen Here?
21 Civil Engineering. April.
- 22 Bryant, M.E. 1987. "Emergent Terraces and Quaternary Tectonics, Palos Verdes Peninsula, California."
23 *Geology of the Palos Verdes Peninsula and San Pedro Bay. SEPM, Pacific Section, Vol. and
24 Guidebook*. Fischer, editor.
- 25 California Department of Conservation, Division of Oil, Gas and Geothermal Resources. 2002. 2001
26 Annual Report of the State Oil and Gas Supervisor. Publication No. PR06.
- 27 California Division of Mines and Geology (CDMG). 1994. Mineral Land Classification of Portland
28 Cement Concrete Aggregate in Ventura, Los Angeles, and Orange Counties, California, Part II:
29 Los Angeles County. OFR 94-14, Scale 1:100,000.
- 30 California Energy Commission (CEC). 2005a. *An Assessment of California's Petroleum Infrastructure
31 Needs*. Staff Report CEC-600-2005-009. April.

- 1 California State Lands Commission (CSLC). 2006. The Marine Oil Terminal Engineering and
2 Maintenance Standards (MOTEMS).
3 http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/MOTEMS.htm
- 4 _____. 2004a. Notice of Proposed Rulemaking, by California State Lands Commission, Regarding the
5 2001 California Building Code, California Code of Regulations, Title 24, Part 2, Marine Oil
6 Terminals, Chapter 31F. [http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-
7 2004.doc](http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-2004.doc).
- 8 _____. 2004b. Summary of API Standards Applicable to Section 2570, Title 2, Division 3, Chapter 1,
9 Article 5.5, California Code of Regulations.
- 10 City of Long Beach. 2006. A Subsidence Story, City of Long Beach, California. In City of Long Beach,
11 CA Gas & Oil. Available at: http://www.longbeach.gov/oil/subsidence/subsidence_story.asp.
- 12 Dames & Moore. 1993. Geotechnical Investigation, Proposed Vapor Control System, Texaco Long
13 Beach Terminal, Long Beach, California. Prepared for Texaco Refining and Marketing, Inc. ,
14 February 19.
- 15 Davis, J.F., J.H. Bennett, G.A. Borchardt, J.E. Kahle, S.J. Rice, and M.A. Silva. 1982. *Earthquake
16 Planning Scenario for a Magnitude 8.3 Earthquake on the San Andreas Fault in Southern
17 California*. Prepared for California Division of Mines and Geology. Special Publication 60.
- 18 Earth Mechanics, Inc. (EMI). 2001. Final Ground Motion and Fault Study Report, West Basin, Port of
19 Los Angeles, San Pedro, California. Prepared for the Port of Los Angeles, April 27.
- 20 Edwards, B.D., Catchings, R.D., Hildenbrand, T.G., Miller, M., Ponti, D.J., and Wolf, S. 2001.
21 Quaternary Sedimentary Structure of the Southwestern Los Angeles Basin Region. Presented at
22 the Cordilleran Section – 97th Annual Meeting, and Pacific Section, American Association of
23 Petroleum Geologists, April 9-11.
- 24 Fischer, P.J., Rudat, J.H., Patterson, R.H., Darrow, A.C., and Simila, G. 1987. *The Palos Verdes Fault
25 Zone: Onshore to Offshore*. In “Geology of the Palos Verdes Peninsula and San Pedro Bay”,
26 Field Trip Guidebook published by the Pacific Section Society of Economic Paleontologists and
27 Mineralogists and American Association of Petroleum Geologists.
- 28 Fisher, M.A., Normark, W.R., Langenheim, V.E., Calvert, A.J., and Sliter, R. 2004. *The Offshore Palos
29 Verdes Fault Zone near San Pedro, Southern California*. Bulletin of the Seismological Society
30 of America. Vol. 94, No. 2, pp. 506-530, April.
- 31 Fugro West, Inc. 2004. Port of Los Angeles Geotechnical Design Studies.
32 <http://www.fugrowest.com/projects/bydiscipline/geotech/selected/POLA/html/pola.html>.
- 33 Greensfelder, R.W. 1974. *Maximum Credible Rock Acceleration from Earthquakes in California*,
34 California Division of Mines and Geology, Map Sheet 23.

- 1 Guptill, P.D. and Heath, G.H. 1981. Surface Faulting Along the Newport-Inglewood Zone of
2 Deformation, in California Geology, v. 34, No. 7, California Division of Mines and Geology.
3 <http://www.johnmartin.com/earthquakes/eqpapers/00000049.htm>.
- 4 Hagner, Dennis. 2006. Environmental Supervisor, Los Angeles Harbor Department. Personal
5 communication.
- 6 Houston, J.R. 1980. Type 19 Flood Insurance Study: Tsunami Predictions for Southern California: U.S.
7 Army Corps of Engineers Waterways Experiment Station Technical Report HL-80-18, 172 p.
- 8 Jahns, R. H. 1954. *Geology of Southern California*. California Division of Mines and Geology, Bulletin
9 170.
- 10 Kennedy, G.L. 1975. "Paleontologic Record of Areas Adjacent to the Los Angeles and Long Beach
11 Harbors, Los Angeles County, California." *Marine Studies of San Pedro Bay, California (Pt. 9,*
12 *Paleontology)*. D.F. Soule and M. Oguri (Editors). Allan Hancock Foundation and Office of Sea
13 Grant Programs, University of Southern California.
- 14 Legg, M. R., Borrero, J.C., and Synolakis, C.E. 2004. Tsunami Hazards Associated with the Catalina
15 Fault in Southern California. *Earthquake Spectra* Volume 20, No. 3, Pages 1-34, August 2004.
- 16 _____ . 2003. Tsunami Generation from the Santa Catalina Island Restraining Bend Offshore of Los
17 Angeles, California. *Geophysical Research Abstracts*, Vol. 5, 08028.
- 18 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
19 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
20 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 21 _____ . 2001a. Conservation Element of the City of Los Angeles General Plan. Adopted September
22 2001.
- 23 _____ . 2002e. Building Code, International Code Council.
- 24 _____ . 1996a. Safety Element of the City of Los Angeles General Plan. November.
- 25 Mayuga, M.N. 1970. "Geology and Development of California's Giant – Wilmington Oil Field."
26 *Geology of Giant Petroleum Fields, American Association of Petroleum Geologists Memoir.*
27 Volume 14. pp. 158-184.
- 28 McNeilan, T.W., Rockwell, T.K., and Resnick, G.S. 1996. *Journal of Geophysical Research*, Vol. 101,
29 No. B4, pages 8317-8334, April 10.
- 30 Moffatt and Nichol. 2007. *Tsunami Hazard Assessment for the Ports of Long Beach and Los Angeles.*
31 Final Report prepared for Port of Long Beach, April.

- 1 Morgan, Captain James. 2006. Chief Port Pilot, Port of Los Angeles, June.
- 2 National Geophysical Data Center, NOAA, U.S. Department of Commerce. 1993. *Tsunamis Affecting*
3 *the West Coast of the United States 1806 to 1992*. Doc. No. 29.
- 4 National Oceanic and Atmospheric Administration (NOAA). 2005. Center for Operational
5 Oceanographic Products and Services (CO-OPS), Station Information for Los Angeles, CA.
- 6 Ninyo & Moore. 1992. Geologic, Geotechnical, and Hydrologic Conditions, B Street Realignment
7 Project Environmental Impact Report.
- 8 Poland, J.F., and A.M. Piper. 1956. *Groundwater Geology of the Coastal Zone Long Beach-Santa Ana*
9 *Area, California*. U.S. Geological Survey Water-Supply Paper No. 1109.
- 10 Pyke, R. 1990. *Liquefaction Potential of Hydraulic Fills – An Update*, in “Proceedings of the POLA
11 Seismic Workshop on Seismic Engineering.” 21-23 March, 1990, San Pedro, California.
- 12 Port of Long Beach. 2004. Long Beach LNG Import Project, Draft Environmental Impact
13 Statement/Environmental Impact Report.
- 14 Synolakis, C. 2003. Tsunami and Seiche. *Earthquake Engineering Handbook*, Chapter 9. CRC Press.
- 15 Synolakis, C.E., McCarthy, D., Titov, V.V., and Borrero, J. 1997. Evaluating the Tsunami Risk in
16 California. In *California and the World Ocean '97 Proceedings of the Conference*, American
17 Society of Civil Engineers, 24-27 March, San Diego, California.
- 18 Tinsley, J.C., and T.L. Youd. 1985. Liquefaction-Related Ground Failure. In J.I. Ziony (ed.), *Evaluating*
19 *Earthquake Hazards in the Los Angeles Region—an Earth-Science Perspective*. U.S. Geological
20 Survey Professional Paper 1360, pp. 434-436.
- 21 Topozada, T.R., J.H. Bennett, G. Borchardt, R. Saul, and J.F. Davis. 1988. *Planning Scenario for a*
22 *Major Earthquake on the Newport-Inglewood Fault Zone*. California Division of Mines and
23 Geology Special Publication 99.
- 24 United States Geological Survey/Caltech. 1994. Southern California Seismographic Network, Weekly
25 Earthquake Report for Southern California. January 20.
- 26 _____ . 1992. Southern California Seismographic Network, Weekly Earthquake Report for Southern
27 California. July 2.
- 28 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
29 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
30 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
31 September.

- 1 Working Group on California Earthquake Probabilities (WGCEP). 1995. "Seismic Hazards in Southern
2 California: Probable Earthquakes, 1994 to 2024." *Seismological Society of America Bulletin*.
3 Volume 85. Pp. 379-439.
- 4 Yerkes, R.F., T.H. McCulloh, J.E. Schoellhamer, and J.G. Vedder. 1965. *Geology of the Los Angeles*
5 *Basin*. U.S. Geological Survey Professional Paper 420-A.
- 6 Yin, P. 2006. P.E., Senior Structural Engineer, Los Angeles Harbor Department. Personal
7 communication. May.

8 **3.6 Ground Transportation and Circulation**

- 9 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
10 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
11 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 12 Los Angeles County Metropolitan Transportation Authority (LACMTA). 2002. Congestion
13 Management Program for Los Angeles County. Adopted June 2002.
- 14 Los Angeles Department of Transportation (LADOT). 2003. Traffic Study Policies and Procedures.
15 Revised August 2003. Meyer, Mohaddes Associates, Inc (MMA). 2004. Port of Los Angeles
16 Baseline Transportation Study. April.
- 17 Los Angeles Harbor Department (LAHD). 2007. Port of Los Angeles TraPac DEIR/DEIS. Traffic
18 Circulation Appendix. May.
- 19 _____. 2003. Port of Los Angeles Roadway Master Plan.
- 20 Transportation Research Board (TRB). 2000. Highway Capacity Manual. National Research Council,
21 Washington, D.C.
- 22 _____. 1980. Transportation Circular No. 212, Interim Materials on Highway Capacity. January.
- 23 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
24 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
25 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
26 September.

27 **3.7 Groundwater and Soils**

- 28 California Department of Water Resources (CADWR). 1961. Bulletin No. 104, Planned Utilization of
29 the Ground Water Basins of the Coastal Plain of Los Angeles County, Appendix A, Ground
30 Water Geology.

- 1 Environmental Engineering & Contracting, Inc. (EEC). 2003. Report, Second Quarter 2003,
2 Groundwater Monitoring and Sampling at Wilmington Refinery and Hydrogen Air Products
3 Facility. Prepared for Valero Wilmington Refinery, July 15.
- 4 _____. 2002. Report, First Quarter 2002, Groundwater Monitoring and Sampling at Wilmington
5 Refinery and Hydrogen Air Products Facility. Prepared for Valero Wilmington Refinery, April
6 12.
- 7 _____. 1999. Report, Subsurface Environmental Investigation at Ultramar Refinery and Air Products
8 Hydrogen Plant. Prepared for Ultramar, Inc., July 27.
- 9 Fugro West, Inc. 2004. Port of Los Angeles Geotechnical Design Studies.
10 <http://www.fugrowest.com/projects/bydiscipline/geotech/selected/POLA/html/pola.html>.
- 11 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
12 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
13 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 14 Regional Water Quality Control Board (RWQCB). 1994. Water Quality Control Plan, Los Angeles
15 Region. Basin Plan for the Coastal watersheds of Los Angeles and Ventura Counties.
- 16 Tetra Tech. 2007. Preliminary Review of Environmental and Geological Conditions in the Vicinity of the
17 Proposed Pacific Energy Pipeline. Letter Report submitted to Ken Ragland, Los Angeles Harbor
18 Department.
- 19 The Source Group, Inc. 2003. Quarterly Groundwater Monitoring and Product Removal Report, First
20 Quarter 2003, Ultramar Marine Terminal, 961 La Paloma Avenue, Wilmington, California.
21 Prepared for Ultramar, Inc., April 14.
- 22 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
23 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
24 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
25 September.
- 26 United States Environmental Protection Agency (U.S. EPA) 2007. *Preliminary Remediation Goals*.
27 <http://www.epa.gov/region09/waste/sfund/prg/index.html>.

28 **3.8 Land Use**

- 29 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
30 American Pipeline, L.P., August 30.
- 31 Federal Bureau of Prisons. 2004. Available at: <http://www.bop.gov/>. Accessed February.

-
- 1 California State Lands Commission (CSLC). 2004. Notice of Proposed Rulemaking, by California State
2 Lands Commission, Regarding the 2001 California Building Code, California Code of
3 Regulations, Title 24, Part 2, Marine Oil Terminals, Chapter 31F.
4 http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-2004.doc.
- 5 Los Angeles County Metropolitan Transportation Authority (LACMTA). 2004. *2004 Congestion*
6 *Management Program for Los Angeles County*. July.
- 7 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
8 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
9 <http://www.cityofla.org/EAD/EADWeb-AOD/thresholdsguide.htm>.
- 10 _____. 2000. Planning and Zoning Code, Section 12.20. "M3" Heavy Industrial Zone.
- 11 _____. 1999a. San Pedro Community Plan, A Part of the General Plans - City of Los Angeles.
- 12 _____. 1999b. Wilmington-Harbor City Community Plan, A Part of the General Plans - City of Los
13 Angeles.
- 14 _____. 1982. Port of Los Angeles Plan, an Element of the City of Los Angeles General Plan.
15 September 28.
- 16 Los Angeles County, Department of Regional Planning. 2005. General Plan Update Program,
17 Supplemental Information, Significant Ecological Areas (SEAs). Available at:
18 <http://planning.co.la.ca.us/spGPsea.htm>.
- 19 Los Angeles Harbor Department (LAHD). 2006. *Port Master Plan with Amendments*. Los Angeles,
20 California. Passed initially in 1979; revised February 2006.
- 21 Ports of Los Angeles and Long Beach. 2006. Final 2006 San Pedro Bay Ports Clean Air Action Plan
22 (CAAP).
- 23 Southern California Association of Governments. 2004. *Final 2004 Regional Transportation Plan:*
24 *Amendment #3*. Los Angeles, California. Amended June 7, 2007.
- 25 Southern California Association of Governments. 2007. *Preliminary Draft Regional Comprehensive*
26 *Plan*. Los Angeles, California. November 1, 2007
- 27 United States Census Bureau. 2000a. *2000 Census of Population and Housing*. Summary Tape (STF)
28 File 3. Washington, D.C.: U.S. Department of Commerce, Economics and Statistics
29 Administration.
- 30 _____. 2000b. *Census 2000 Summary File 1—(SF1) 100 Percent Data*. Table P1, Total Population;
31 Table H1, Housing Units. Washington, D.C.: U.S. Department of Commerce, Economics and
32 Statistics Administration. Available on-line at: <http://www.factfinder.census.gov>.

1 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
2 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
3 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
4 September.

5 **3.9 Marine Transportation**

6 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
7 American Pipeline, L.P., August 30.

8 Etkin, D.S. 2001. *Analysis of Oil Spill Trends in the United States and Worldwide*. Presentation at the
9 2001 International Oil Spill Conference.

10 Federal Emergency Management Agency (FEMA). 1989. *Handbook of Chemical Hazards Analysis*
11 *Procedures*.

12 Harbor Safety Committee. 2004. Harbor Safety Plan. Latest update June 2004. Available at:
13 <http://www.mxsocial.org/hspintro.htm>.

14 Harbor Safety Committee. 2007. Harbor Safety Plan. Latest update July 2007. Web 30 site:
15 <http://www.mxsocial.org/harbor-safety-and-security.aspx>.

16 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
17 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
18 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.

19 Los Angeles Harbor Department (LAHD). 2008. Facts & Figures – Port at a Glance.
20 http://www.portoflosangeles.org/factsfigures_Portatagance.htm

21 _____. 2007. Draft Environmental Impact Statement/Environmental Impact Report (EIS/EIR) for the
22 Berth 136-147 [TraPac] Container Terminal Project.

23 _____. 2004b. Available at: <http://www.portoflosangeles.org>.

24 _____. 2004c. Port-wide Baseline Air Emissions Inventory. Final Draft. June.

25 Marine Exchange of Southern California (Marine Exchange). 2004. VTS News Release, Marine
26 Exchange Reports Increased Vessel Traffic at Los Angeles/Long Beach Harbor in 2003. January
27 12.

28 MIT. 1998. *Ship Transit Risk*. Prepared in collaboration with the Marine Policy Center (MPC) of the
29 Woods Hole Oceanographic Institution (WHOI).

- 1 Morgan J. 2004. Personal communication with Captain J. Morgan of Los Angeles Pilots. October 21,
2 2004.
- 3 National Oceanic and Atmospheric Administration (NOAA). 2003. NOAA Nautical Chart #18749, San
4 Pedro Bay.
- 5 United States Naval Academy. 1999. Analysis of U.S. Coast Guard Accident Data. August 10.
- 6 United States Army Corps of Engineers (USACE). 2000. Port of Los Angeles Channel Deepening
7 Project, Final Supplemental Environmental Impact Statement/Supplemental Environmental
8 Impact Report. State Clearinghouse No. 99091029.
- 9 _____ . 1992. Deep Draft Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro
10 Bay, California. FEIS/EIR. SCH#202087101408. September.
- 11 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
12 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
13 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
14 September.
- 15 **3.10 Noise**
- 16 Air and Noise Logic, Inc. 2006. Port of Los Angeles Portwide Noise Study. Babisch, Wolfgang. 2006.
17 Transportation noise and cardiovascular risk: Updated review and synthesis of epidemiological
18 studies indicate that the evidence as increased. Noise and Health, 8.
- 19 _____ . 2005. Noise and Health. Environmental Health Perspectives, 113 (1):14.
- 20 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
21 American Pipeline, L.P., August 30.
- 22 California State Lands Commission (CSLC). 2004. Notice of Proposed Rulemaking, by California State
23 Lands Commission, Regarding the 2001 California Building Code, California Code of
24 Regulations, Title 24, Part 2, Marine Oil Terminals, Chapter 31F.
25 http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-2004.doc.
- 26 Department Of Transportation (DOT) 2006. Transit Noise And Vibration Impact Assessment (FTA-VA-
27 90-1003-06). Office of Planning and Environment, Federal Transit Administration. May.
- 28 Federal Transit Authority (FTA). 2006. Transit Noise and Vibration Impact Assessment. May.
- 29 Illingworth & Rodkin, Inc, 2008. Memorandum: Supplementary Noise Monitoring Survey – POLA
30 Plains. Addressed to Andrew Nelson, SAIC. April 1, 2008.

- 1 Kawada, T. 2004. The effect of noise on the health of children. *Journal Nippon Med. Sch.* 71(1): 5-10.
- 2 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
3 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
4 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 5 Navcon Engineering Network. 2005. Pacific Energy Pier 400 Project Noise Study – August 2005.
6 Navcon Engineering Report No. 51513-1. Prepared for SPEC Services, Fountain Valley, CA.
- 7 Rodkin, R. 2007. Personal communication. (placeholder for true source)
- 8 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
9 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
10 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
11 September.
- 12 U.S. Department of Transportation Federal Highway Administration (FHWA). 2006. Roadway
13 Construction Noise Model. January.
- 14 van Kempen, E. E. M. M., Kruize, H., Goshuizen, H. C., Ameling, C. B., Staatsen, B. A. M., de
15 Hollander, A. E. M. 2002. The Association between Noise Exposure and Blood Pressure and
16 Ischemic Heart Disease: A Meta-analysis. *Environmental Health Perspectives*, Vol 110 No 3.
17 March 2002.

18 3.11 Recreation

- 19 Christino, Reid. 2007. Manager of Operations and Training, Marine Exchange. Personal
20 communication, November 19.
- 21 Gooding, Peter. 2008. Chief, Waterways Division, Los Angeles and Long Beach Harbors. Personal
22 communication, March 27.
- 23 Los Angeles. (2007). [MAP]. Google Earth. Retrieved December 5, 2007, from
24 <http://www.earth.google.com>.
- 25 Los Angeles, City of. 2006. *L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA*
26 *Analyses in Los Angeles*. Prepared by the City of Los Angeles. Available at:
27 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 28 _____. 2004. Department of Recreation and Parks. Website available at:
29 <http://www.lacity.org/recandpark>. Accessed: October 18.
- 30 _____. 1999a. San Pedro Community Plan, A Part of the General Plans - City of Los Angeles.

1 _____ . 1999b. Wilmington-Harbor City Community Plan, A Part of the General Plans - City of Los
2 Angeles.

3 _____ . 1995. Public Facilities and Services Element of the City of Los Angeles General Plan.

4 Thomas Bros. Maps®. 2004. The Thomas Guide: Los Angeles and Ventura Counties.

5 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
6 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
7 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
8 September.

9 **3.12 Risk of Upset/Hazardous Materials**

10 ABSG Consulting Inc. 2004. Consequence Assessment Methods for Incidents Involving Releases from
11 Liquefied Natural Gas Carriers. May.

12 ABT Associates, 2003. “The Economic Impact of Nuclear Terrorist Attacks on Freight Transport Systems
13 in an Age of Seaport Vulnerability,” executive summary, April 30, 2003, p. 7.

14 American Petroleum Institute. 2002. Oil Spills in U.S. Navigable Waters 1991-2000. February 28, 2002.

15 Aspen Environmental Group. 1996. *Pacific Pipeline Project, Final EIR/SEIS*. Volume I. Prepared for
16 California Public Utilities Commission, USDA, Forest Service, Angeles National Forrest.

17 Belke, J.C. 2000. Chemical Accident Risks in U.S. Industry – A Preliminary Analysis of Accident Risk
18 Data from U.S. Hazardous Chemical Facilities. U.S. Environmental Protection Agency.
19 Washington, DC. September.

20 Beushausen, Rainer, Stefan Tornow, Harald Borchers, Keefe Murphy, Dr Jun Zhang. Transient Leak
21 Detection In Crude Oil Pipelines. 2004. Proceedings of IPC 2004, International Pipeline
22 Conference, October 4 - 8, 2004 Calgary, Alberta, Canada.

23 Borrero, Ph.D., J., S. Cho, J.E. Moore II, Ph.D., H.W. Richardson, C. Synolakis, Ph.D. 2005. Could it
24 Happen Here? Civil Engineering. April.

25 Brookings Institution. 2002. Protecting the American Homeland; A Preliminary Analysis. Washington,
26 DC.

27 California Energy Commission (CEC). 2004. Information taken from the Web Site:
28 http://www.energy.ca.gov/energypolicy/documents/2003-07-11_workshop/17, May 2004.

- 1 _____ . 2005. Information taken from the Web site:
2 [http://www.energy.ca.gov/lng/documents/long_beach/2005-08-](http://www.energy.ca.gov/lng/documents/long_beach/2005-08-05_CEC_LETTER_USCOASTGUARD.PDF)
3 [05_CEC_LETTER_USCOASTGUARD.PDF](http://www.energy.ca.gov/lng/documents/long_beach/2005-08-05_CEC_LETTER_USCOASTGUARD.PDF)
- 4 California State Lands Commission (CSLC). 2007. Oil Spills from California Marine Terminals. Prepared
5 by Marc Chaderjian.
- 6 _____ . 2004. Notice of Proposed Rulemaking, by California State Lands Commission, Regarding the
7 2001 California Building Code, California Code of Regulations, Title 24, Part 2, Marine Oil
8 Terminals, Chapter 31F. [http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-](http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-2004.doc)
9 [2004.doc](http://www.slc.ca.gov/Division_Pages/MFD/MOTEMS/NOPR5-17-2004.doc).
- 10 California State Fire Marshal (CSFM). 1993. Hazardous Liquid Pipeline Risk Assessment.
- 11 Center for Chemical Process Safety (CCPS). 1989. *Guidelines for Chemical Process Quantitative Risk*
12 *Analysis*. New York: American Institute of Chemical Engineers.
- 13 Congressional Research Service (CRS). 2005. Port and Maritime Security: Background and Issues for
14 Congress. CRS Report RL31733.
- 15 _____ . 2004. Port and Maritime Security: Potential for Terrorist Nuclear Attack Using Oil Tankers.
16 CRS Report RL31733.
- 17 Customs and Border Protection (CBP), Fact Sheet: Cargo Container Security—U.S. Customs and Border
18 Protection Reality, October 2004. As of November 6, 2005:
19 [http://www.cbp.gov/linkhandler/cgov/newsroom/fact_sheets/2004/5percent_myth.ctt/5percent_m](http://www.cbp.gov/linkhandler/cgov/newsroom/fact_sheets/2004/5percent_myth.ctt/5percent_myth.doc)
20 [yth.doc](http://www.cbp.gov/linkhandler/cgov/newsroom/fact_sheets/2004/5percent_myth.ctt/5percent_myth.doc).
- 21 Curry, John. 2004. Los Angeles Port Police, July.
- 22 Energy Information Administration (EIA). 2005. Impact of Indian Ocean Tsunami on Energy Markets.
23 January 11, 2005.
- 24 Etkin, D.S. 2001. Analysis of Oil Spill Trends in the United States and Worldwide. Presentation at the
25 2001 International Oil Spill Conference.
- 26 Federal Emergency Management Agency (FEMA). 1989. *Handbook of Chemical Hazards Analysis*
27 *Procedures*.
- 28 International Maritime Organization (IMO). 1992. Guidelines for the Development of Shipboard Oil
29 Pollution Emergency Plans.
- 30 International Tanker Owners Pollution Federation Ltd (ITOPF). 2006. Oil Spill Statistics: 2005.

-
- 1 _____ . 2005. Oil Spill Statistics: 2004.
- 2 _____ . 2004. Oil Spill Statistics: 2003.
- 3 Lewis, John. 2002. Real Time Statistical Leak Detection on the RRP Crude Oil Network, Holland.
4 Proceedings of ICP02, International Pipeline Conference 2002, September 29 October 3, 2002,
5 Calgary, Alberta, Canada.
- 6 Littlejohn, Donna. 2006. Tanker Incident Ends Safely. Daily Breeze - Torrance, CA. July 8, 2006, page
7 A.3.
- 8 Moffatt and Nichol. 2007. *Tsunami Hazard Assessment for the Ports of Long Beach and Los Angeles*.
9 Final Report prepared for Port of Long Beach, April.
- 10 Los Angeles, City of. 2006. L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA
11 Analyses in Los Angeles. Prepared by the City of Los Angeles. Available at:
12 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 13 Los Angeles Harbor Department (LAHD). 1983. *Risk Management Plan with Amendments*. Los
14 Angeles, California. November.
- 15 Marine Exchange of Southern California. 2006. Harbor Safety Plan. Available on the Internet at:
16 [http://www.mxsocial.org/HARBOR-SAFETY-AND-SECURITY/HARBOR-SAFETY/Harbor-](http://www.mxsocial.org/HARBOR-SAFETY-AND-SECURITY/HARBOR-SAFETY/Harbor-Safety-Plan.aspx)
17 [Safety-Plan.aspx](http://www.mxsocial.org/HARBOR-SAFETY-AND-SECURITY/HARBOR-SAFETY/Harbor-Safety-Plan.aspx).
- 18 Marine Spill Response Corporation (MSRC). 2006. Information taken from the Web site:
19 <http://www.msrc.org>.
- 20 National Transportation Safety Board (NTSB). 2005. Supervisory Control and Data Acquisition
21 (SCADA) in Liquid Pipelines. NTSB Office of Railroad, Pipeline, and Hazardous Materials
22 Investigations Office of Research and Engineering NTSB/SS-05/02, PB2005-917005, Notation
23 7505A. Adopted November 29, 2005. Washington DC.
- 24 Office of Pipeline Safety (OPS). 2004. Hazardous Liquid Pipeline Accident Summary by Cause. Web
25 site: <http://ops.dot.gov/stats.htm>.
- 26 _____ . 1990. *1970-1989 Pipeline Statistics*. Available online at: <http://ops.dot.gov/stats/DT98.htm>.
- 27 Quest Consultants, Inc. 2005. Hazards Analysis of a Proposed LNG Import Terminal in the Port of Long
28 Beach, California. Prepared for the Port of Long Beach, August 30, 2005.
- 29 Sandia National Laboratories. 2004. Guidance on Risk Analysis and Safety Implications of a Large
30 Liquefied Natural Gas (LNG) Spill Over Water. Sandia National Laboratories, Albuquerque, NM
31 87185 and Livermore, California 94550. Report for the U.S. Department of Energy's National
32 Nuclear Security Administration under contract DE-AC04-94AL85000.

- 1 Santa Barbara County. 1995. *Environmental Thresholds and Guidelines Manual*. Prepared by Planning
2 and Development Department. January 1995.
- 3 Synolakis, C. 2003. Tsunami and Seiche. *Earthquake Engineering Handbook*, Chapter 9. CRC Press.
- 4 Tindell, Bruce and Jun Zhang. 2004. Liquid Pipeline Leak Detection;: The ESSO Experience. *Pipeline &*
5 *Gas Journal* 231:22, 40-42, Oildom, 2004.
- 6 U.S. Army. 2001. Draft Medical NBC Hazard Analysis of Chemical-Biological-Radiological-Nuclear
7 High Explosive Threat, Possible Scenarios and Planning Requirements. Army Office of the
8 Surgeon General. October.
- 9 United States Army Corps of Engineers (USACE). 2006. Preliminary Waterborne Commerce Statistics
10 Calendar Year 2006, Waterborne Commerce National Totals and Selected Inland Waterways for
11 Multiple Years.
- 12 _____. 2005. Waterborne Commerce of the United States Calendar Year 2005, Part 4, Waterways and
13 Harbors Pacific Coast, Alaska and Hawaii.
- 14 _____. 2004. Waterborne Commerce of the United States Calendar Year 2004, Part 4, Waterways and
15 Harbors Pacific Coast, Alaska and Hawaii.
- 16 _____. 2003. Waterborne Commerce of the United States Calendar Year 2003, Part 4, Waterways and
17 Harbors Pacific Coast, Alaska and Hawaii.
- 18 _____. 2002. Waterborne Commerce of the United States Calendar Year 2002, Part 4, Waterways and
19 Harbors Pacific Coast, Alaska and Hawaii.
- 20 _____. 2001. Waterborne Commerce of the United States Calendar Year 2001, Part 4, Waterways and
21 Harbors Pacific Coast, Alaska and Hawaii.
- 22 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
23 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
24 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
25 September.
- 26 U.S. Census Bureau. 2003. GIS data available from www.census.gov. Accessed in July 2003.
- 27 United States Coast Guard (USCG). 2004. The Essence of the Coast Guard: America's Maritime
28 Guardians. Website available at: <http://www.thehighschoolgraduate.com/profiles/uscg>.
29 Accessed: August 19.
- 30 _____. 2003. Pollution Accidents in and around US waters – Internet Version. August.

- 1 U.S. General Accounting Office. 2003. Homeland Security, Voluntary Initiatives are Underway at
2 Chemical Facilities, but the Extent of Security Preparedness is Unknown. GAO-03-439. March.
- 3 Willis, H. H., A. R. Morral, T. K. Kelly, J. Medby. 2005. Estimating Terrorism Risk. RAND Corporation,
4 Santa Monica, Calif. RAND Publication MG388.
- 5 Zhang, Dr. Jun and Dr Enea Di Mauro. 2000. Implementing a Reliable Leak Detection System on a Crude
6 Oil Pipeline. 26th Environmental Symposium & Exhibition, California, March 27-30, 2000. REL
7 Instrumentation Limited, Armstrong House, Brancaster Road, Manchester M1 7 ED, UK. Tel. 44-
8 161-236 8001/228 3210.

9 **3.13 Utilities and Public Services**

- 10 Akhter, F. 2007. L.A. Department of Water/Power, April 30. Personal communication
- 11 California Integrated Waste Management Board (CIWMB). 2007. Bradley Landfill West and West
12 Extension Landfill Facility Data. Website:
13 <http://www.ciwmb.ca.gov/Landfills/ComplyStudy/DB/general.asp?ID=19-AR-0008>. Accessed:
14 December 18, 2007.
- 15 _____ . 2007. Web site accessed November 17.
16 <http://www.ciwmb.ca.gov/SWIS/detail.asp?PG=DET&SITESCH=16-AA0021&OUT=HTML>.
- 17 _____ . 2004. Construction and Demolition Debris. Website: <http://www.ciwmb.ca.gov/ConDemo/>.
18 Accessed: May 29 2007.
- 19 City of Lake Elsinore. 2006. *Community Services and Utilities Background Report*. Prepared by
20 Mooney Jones & Stokes and used as a resource to update the City of Elsinore General Plan.
21 January.
- 22 Comfort, Frank. 2007. Captain, Los Angeles Fire Department, May. Personal communication.
- 23 Flores, Officer. 2006. Personal communication, June 7.
- 24 Frasier, Captain. 2006. Los Angeles Fire Department. Personal communication.
- 25 Gooding, P. 2007. Port of Los Angeles. May. Personal communication
- 26 Gumaer, Dave. 2007. Operations Manager. Terminal Island Treatment Plan; City of Los Angeles
27 Department of Public Works, Bureau of Sanitation. Personal communication.
- 28 _____ . 2004. Operations Manager. Terminal Island Treatment Plan; City of Los Angeles Department
29 of Public Works, Bureau of Sanitation. Personal communication.

- 1 Haddadian, Vahik. 2004. Electrical Engineer, Los Angeles Harbor Department. Personal
2 communication, September 2.
- 3 Hawks, Ken. 2004. Sergeant, Los Angeles Harbor Department (LAHD). Personal communication,
4 October.
- 5 Hix, Todd. 2004. Supervisor Mate, Los Angeles Fire Department, Fire Station 111. Personal
6 communication, October.
- 7 Holloway. 2002. Los Angeles Department of Water and Power. Personal communication. Joe, Richard.
8 2005. Los Angeles Harbor Department. Personal communication. Jones & Stokes. 2002.
9 Recirculated Draft Supplemental Environmental Impact Report, West Channel/Cabrillo Marina
10 Phase II Development Project (Cabrillo Way Marina). (J&S 02358).
- 11 Kleckner, Mark. 2004. Captain, Los Angeles Fire Department, Fire Station 40. Personal
12 communication, October.
- 13 Los Angeles Department of Water and Power (LADWP). 2005. Urban Water Management Plan.
- 14 Los Angeles, City of. 2006a. L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA
15 Analyses in Los Angeles. Prepared by the City of Los Angeles. Available at:
16 <http://www.cityofla.org/EAD/EADWeb-AOD/thresholdsguide.htm>.
- 17 _____. 2006b. Solid Waste Integrated Resources Plan (SWIRP). Prepared by LADWP.
- 18 _____. 2005. Recovering Energy, Natural Resources, and Economic Benefit from Waste for Los
19 Angeles Plan (RENEW LA).
- 20 _____. 2001. Fire Protection and Prevention Plan Element of the City of Los Angeles General Plan.
- 21 _____. 1995. Public Facilities and Services Element of the City of Los Angeles General Plan.
- 22 Los Angeles Harbor Department (LAHD). 2005. Recycling and Waste Diversions.
- 23 Pacific L.A. Marine Terminal LLC (PLAMT). 2007. Classes and Characteristics of Tankers. Online at
24 <http://www.pacificenergypier400.com/index2.php?id=16>, accessed October 2007.
- 25 Pesich, M. 2006. Los Angeles Fire Department. Personal Communication.
- 26 Porras, J. 2007. L.A. Department of Water/Power – Harbor District Eng. Squad, May 14. Personal
27 communication.
- 28 Provinchain, Cheryl. 2007. Senior Management Analyst, LAHD Port Police. Personal communication.

- 1 Rongavilla, Pons. 2004. Mechanical Engineer, Los Angeles Harbor Department, Personal
2 communication, November.
- 3 Sanitation Districts of Los Angeles County. 2007. Status Report on the Development of a Waste-by-Rail
4 System and the Evaluation of Alternative Technologies. Report No. 15. July.
- 5 Spec Services. 2005. *Conceptual Design Study Report: Pacific Energy Pier 400, Berth 408*. Prepared
6 for Pacific Energy Partners, L.P. October.
- 7 Spencer, Captain; 2006. Los Angeles Fire Department. Personal Communication.
- 8 Sunshine Canyon Landfill, Browning Ferris Industries (Sunshine Landfill). 2006. Frequently Asked
9 Questions About Sunshine County Landfill – Capacity/Lifespan. Website available at:
10 <http://www.sunshinecanyonlandfill.com/faqs/>.
- 11 Tseng, Eugene. 2007. Consultant to the City of Los Angeles. Personal communication. November.
- 12 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
13 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
14 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
15 September.
- 16 U.S. Green Building Council. 2007. About the LEED Green Building Rating System. Web site:
17 <http://www.usgbc.org/ShowFile.aspx?DocumentID=3330>. Accessed 18 May 2007.

18 **3.14 Water Quality, Sediments, and** 19 **Oceanography**

- 20 AMEC Earth and Environmental, Inc. (AMEC). 2007. *Los Angeles Harbor Enhanced Monthly Water*
21 *Quality Study*, Draft Final Report prepared for the Port of Los Angeles.
- 22 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
23 American Pipeline, L.P., August 30.
- 24 Bishop, J. 2006. Addressing Heavy Metals from Atmospheric Deposition in the Los Angeles Region
25 TMDLs. Los Angeles Regional Water Resources Control Board. Presentation at 9 February
26 2006 Workshop.
- 27 Brown, J. and S. Bay. 2007. Assessment of best management practice (BMP) effectiveness for reducing
28 toxicity in urban runoff. Pages 207-226 In S.B. Weisberg and K. Miller (eds.) Southern
29 California Coastal Water Research Project Biennial Report, 2005-2006.
- 30 California Department of Transportation. 2004. BMP Retrofit Pilot Program. Final Report. Report
31 CTSW-RT-01-050. Caltrans, Division of Environmental Analysis, Sacramento, CA.

- 1 Harbor Environmental Projects (HEP). 1980. *The Marine Environment in Los Angeles-Long Beach*
2 *Harbors During 1978*. Marine Studies of San Pedro Bay, California, Part 17. Allan Hancock
3 Foundation and Office of Sea Grant Programs, Institute of Marine and Coastal Studies,
4 University of Southern California.
- 5 Long, E.R., D.D. MacDonald, S.L. Smith, and F.D. Calder. 1995. Incidence of Adverse Biological
6 Effects within the Ranges of Chemical Concentrations in Marine and Estuarine Sediments.
7 *Environmental Management* 19:81-97.
- 8 Los Angeles, City of. 2006. L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA
9 Analyses in Los Angeles. Prepared by the City of Los Angeles. Available at:
10 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 11 Los Angeles Harbor Department. (LAHD). 2007. Dominguez Watershed Effects of Marine and
12 Estuarine Hydrodynamics on Pollutant Transport. Final Report prepared for California State
13 Water Resources Control Board under SWRCB Contract No. 03-086-554-1.
- 14 _____. 1983. Final Risk Management Plan, An Amendment to the Port of Los Angeles Port Master
15 Plan.
- 16 MBC Applied Environmental Sciences (MBC). 2005. 2005 Annual Report, Storm Water Discharge
17 Monitoring, Port of Long Beach. Prepared for Port of Long Beach, Planning Division.
- 18 MEC Analytical Systems, Inc (MEC). 1988. Biological Baseline and Ecological Evaluation of Existing
19 Habitats in Los Angeles Harbor and Adjacent Waters. Final Report. Prepared for Port of Los
20 Angeles.
- 21 MEC and Associates. 2002. Final Ports of Long Beach and Los Angeles Year 2000 Biological Baseline
22 Study of San Pedro Bay. Prepared for Port of Long Beach and Port of Los Angeles.
- 23 Neff, J.M. 1987. Biological effects of drilling fluids, drill cuttings, and produced waters. Pg 469-538 In D.F.
24 Boesch and N.N Rabelais (eds) Long Term Environmental Effects of Offshore Oil and Gas
25 Development. Elsevier Applied Science, New York NY.
- 26 Sabin, L.D., J.H. Lin, M.T. Venecia, A.M. Winer, K.C. Schiff, and K.D. Stolzenbach. 2007. Dry
27 deposition and resuspension of particle-associated metals near a freeway in Los Angeles. Pages
28 77-86 In S.B. Weisberg and K. Miller (eds.), *Southern California Coastal Water Research*
29 *Project Biennial Report, 2005-2006*.
- 30 Schiff, K.C., J. Brown and D. Diehl. 2006. Extent and magnitude of copper contamination in marinas of
31 the San Diego region, CA USA. Southern California Coastal Water Research Project.
32 Westminster, CA.
- 33 Stolzenbach, K. 2006. Atmospheric Deposition in the Los Angeles Coastal Region. UCLA Institute of
34 the Environment and Southern California Coastal Water Research Project. Presentation at 9
35 February 2006 Workshop.

-
- 1 Sverdrup, H.U., M.W. Johnson, and R.H. Fleming . 1942. *The Oceans: Their Physics, Chemistry, and*
2 *General Biology*. Page 202.
- 3 Regional Water Quality Control Board (RWQCB). 1994. Water Quality Control Plan: Los Angeles
4 Region Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties.
- 5 SWRCB. 2006. Proposed 2006 CWA Section 303(d) List of Water Quality Limited Segments.
6 Available at www.swrcb.ca.gov/tmdl/303d_lists2006.html.
- 7 Tetra Tech. 2007. Preliminary Review of Environmental and Geological Conditions in the Vicinity of the
8 Proposed Pacific Energy Pipeline. Letter Report submitted to Ken Ragland, LAHD.
- 9 United States Army Corps of Engineers (USACE). 2004. Regional Sediment Characterization. Los
10 Angeles Regional DMMP-FS. Baseline Conditions (F3) Technical Appendix. U.S. Army Corps
11 of Engineers, Los Angeles District.
- 12 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
13 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
14 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
15 September.
- 16 _____ . 1984. Appendices for Los Angeles/Long Beach Harbor Channel Improvements and Landfill
17 Development.
- 18 United States Environmental Protection Agency and United States Army Corps of Engineers (USEPA
19 and USACE). 2000. Water Quality Standards; Establishment of Numeric Criteria for Priority
20 Toxic Pollutants for the State of California. Final Rule. *Federal Register* 65(97): 31681-31719.
- 21 _____ . 1998. Inland Testing Manual. EPA-823-F-98-005. United States Environmental Protection
22 Agency (USEPA). 1986. Quality Criteria for Water. EPA 440/5-86-001.
- 23 _____ . 1993. Coastal Nonpoint Pollution Control Program: Program Development and Approach
24 Guidance. Web site:
25 <http://www.epa.gov/OWOW/NPS/MMGI/chapter4/table416.gif>
- 26 _____ . 1991. Evaluation of Dredged Material Proposed for Ocean Disposal (Testing Manual). USEPA
27 Office of Marine and Estuaries Protection and Department of the Army, USACE. Washington D.C.
28 USEPA-503/8-91/001.
- 29 Wang, H.V., A. Cialone, and P. Rivers. 1995. *Numerical hydrodynamic modeling in support of water*
30 *quality and ship simulation models in Los Angeles Harbor*. Miscellaneous Paper CERC-95-1,
31 U.S. Army Engineers Waterways Experiment Station, CE. Vicksburg, Mississippi.
- 32 Weston Solutions. 2007. Characterization of Sediment Contaminant Flux for the Inner Harbor and Outer
33 Harbor Waterbodies to Support TMDL Implementation, Ports of Los Angeles and Long Beach.
34 Final Report.

3.15 Population and Housing

California Energy Commission (CEC). 2007. Transportation Energy Forecasts for the 2007 Integrated Energy Policy Report. Final Staff Report, CEC-600-2007-009-SF. August.

Los Angeles, City of. 2006. L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA Analyses in Los Angeles. Prepared by the City of Los Angeles. Available at: <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.

_____. 2005. Demographic Research Unit. City of Los Angeles Population & Housing Profile. <http://www.cityplanning.lacity.org>. (Statistical Information: Annual Report on Growth and Infrastructure; Local Area Statistics Population and Housing Estimates for the City, Harbor Area Planning Commission and Community Plan Areas: Harbor Gateway; Port Area; San Pedro; Wilmington-Harbor City.)

United States Census Bureau. 2007. Table DP-11, 1990 and 2000; General Demographic Characteristics: Housing, Population, 2004. For City of Long Beach. Web site: <http://factfinder.census.gov>. Accessed December 3.

_____. 2006. *2004 American Community Survey*. <http://factfinder.census.gov>. Accessed January 23, 2006.

United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD). 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California. September.

4.0 Cumulative Analysis

Angulo, Al. 2004. City of Los Angeles Fire Department, April.

Bautista, A. 2007. L.A. Department of Water/Power. Personal communication. May.

Barlow, J. 1995. The Abundance of Cetaceans in California Waters. Part 1. Ship Surveys in Summer and Fall of 1991. *Fishery Bulletin* 93: 1-14.

Borrero, Ph.D., J., S. Cho, J.E. Moore II, Ph.D., H.W. Richardson, C. Synolakis, Ph.D. 2005. Could it Happen Here? Civil Engineering. April.

California Air Resources Board (CARB). 2007. Draft California Greenhouse Gas Inventory (millions of metric tonnes of CO2 equivalent) By IPCC Category. November. Online at http://www.arb.ca.gov/cc/inventory/data/tables/rpt_Inventory_IPCC_All_2007-11-19.pdf, accessed April 2008.

-
- 1 _____ . 2006. Diesel Particulate Matter Exposure Assessment Study for the Ports of Los Angeles and
2 Long Beach – Final Report.
- 3 Calambokidis, J. 1995. “Blue Whales off California.” *Whalewatcher* 29(1):3-7.
- 4 Calambokidis, J., G.H. Steiger, J.C. Cabbage, K.C. Balcomb, C. Ewald, S. Kruse, R. Wells, and R. Sears.
5 1990. *Sightings and Movements of Blue Whales off Central California 1986-88 from Photo-*
6 *Identification of Individuals*. Report to the International Whaling Commission, Special Issue
7 12:343-348. 14-18 December 1995 (Abstract). Society for Marine Mammalogy, Lawrence,
8 Kansas.
- 9 Carretta, J. V., J. Barlow, K. A. Forney, M. M. Muto, and J. Baker. 2001. U.S. Pacific Marine Mammal
10 Stock Assessments. NMGS, Southwest Fisheries Science Center. NOAA Technical
11 Memorandum NOAA-TM-NMFS-SWFSC-317.
- 12 Comfort, Frank. 2007. Captain, Los Angeles Fire Department, May. Personal communication.
- 13 Congressional Research Service (CRS). 2004. Port and Maritime Security: Potential for Terrorist Nuclear
14 Attack Using Oil Tankers. CRS Report RL31733.
- 15 Energy Information Administration (EIA). 2007. World Carbon Dioxide Emissions from the Use of
16 Fossil Fuels. Online at <http://www.eia.doe.gov/emeu/iea/carbon.html>. Table H.1co2
17 (<http://www.eia.doe.gov/pub/international/iealf/tableh1co2.xls>).
- 18 _____ . 2005. Impact of Indian Ocean Tsunami on Energy Markets. January 11, 2005.
- 19 Gumaer, Dave. 2007. Operations Manager. Terminal Island Treatment Plan; City of Los Angeles
20 Department of Public Works, Bureau of Sanitation. Personal communication.
- 21 Long Beach, City of. 2007. Long Beach, California Municipal Code. Web site:
22 <http://municipalcodes.lexisnexis.com/codes/longbeach/>
- 23 Los Angeles, City of. 2006. L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA
24 Analyses in Los Angeles. Prepared by the City of Los Angeles. Available at:
25 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 26 Los Angeles, County of. 2007. Los Angeles, California County Code. Web site:
27 <http://ordlink.com/codes/lacounty/index.htm>
- 28 Los Angeles Department of Water and Power (LADWP). 2005. Urban Water Management Plan.
- 29 Los Angeles Harbor Department (LAHD) and Port of Long Beach. 2006. Final 2006 San Pedro Bay
30 Ports Clean Air Action Plan (CAAP).

- 1 Los Angeles Harbor Department (LAHD). 1983. Risk Management Plan with Amendments. Los
2 Angeles, California. November.
- 3 Ludwig, E.A. 1927. History of the Harbor District of Los Angeles. Historic Record Company, Inc.,
4 California.
- 5 National Oceanic and Atmospheric Administration (NOAA). 2005. Center for Operational
6 Oceanographic Products and Services (CO-OPS), Station Information for Los Angeles, CA.
- 7 National Marine Fisheries Service (NMFS). 2008. Blue Whale (*Balaenoptera musculus*). Office of
8 Protected Resources, NOAA Fisheries. Available at:
9 <http://nmfs.noaa.gov/pr/species/mammals/cetaceans/bluewhale.htm>. (Accessed: 21 April 2008).
- 10 MEC Analytical Systems, Inc (MEC). 1988. Biological Baseline and Ecological Evaluation of Existing
11 Habitats in Los Angeles Harbor and Adjacent Waters. Final Report. Prepared for Port of Los
12 Angeles.
- 13 MEC and Associates. 2002. Final Ports of Long Beach and Los Angeles Year 2000 Biological Baseline
14 Study of San Pedro Bay. Prepared for Port of Long Beach and Port of Los Angeles.
- 15 Moffatt and Nichol. 2007. *Tsunami Hazard Assessment for the Ports of Long Beach and Los Angeles*.
16 Final Report prepared for Port of Long Beach, April.
- 17 Parsons. 2006. *San Pedro Bay Ports Rail Study Update. Executive Summary*. Prepared for Port of Los
18 Angeles and Port of Long Beach. December. Web site:
19 http://www.portoflosangeles.org/DOC/REPORT_SPB_Rail_Study_ES.pdf
- 20 Provinchain, Cheryl. 2007. Senior Management Analyst, LAHD Port Police. Personal communication.
- 21 Sandia National Laboratories. 2004. Guidance on Risk Analysis and Safety Implications of a Large
22 Liquefied Natural Gas (LNG) Spill Over Water. Sandia National Laboratories, Albuquerque, NM
23 87185 and Livermore, California 94550. Report for the U.S. Department of Energy's National
24 Nuclear Security Administration under contract DE-AC04-94AL85000.
- 25 Sanitation Districts of Los Angeles County. 2007. Status Report on the Development of a Waste-by-Rail
26 System and the Evaluation of Alternative Technologies. Report No. 15. July.
- 27 Stinson, M. L. 1984. Biology of Sea Turtles in San Diego Bay, California, and in Northeastern Pacific
28 Ocean. Masters Thesis, San Diego State University, San Diego.
- 29 Sunshine Canyon Landfill, Browning Ferris Industries (Sunshine Landfill). 2006. Frequently Asked
30 Questions About Sunshine County Landfill – Capacity/Lifespan. Website available at:
31 <http://www.sunshinecanyonlandfill.com/faqs/>.
- 32 Synolakis, C. 2003. Tsunami and Seiche. Earthquake Engineering Handbook, Chapter 9. CRC Press.

- 1 South Coast Air Basin (SCAB). 2007. Air Quality Management Plan (AQMP) and the Multiple Air
2 Toxics Exposure Study (MATES-II)
- 3 South Coast Air Quality Management District (SCAQMD). 2008. The Multiple Air Toxics Exposure
4 Study III (MATES-III) for the South Coast Air Basin. Planning Division.
- 5 _____. 2000. The Multiple Air Toxics Exposure Study II (MATES-II) for the South Coast Air Basin.
6 Planning Division.
- 7 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
8 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
9 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
10 September.
- 11 United States Department of Transportation (USDOT) Maritime Administration (MARAD). 2005.
12 Foreign Waterborne Trade Statistics.
- 13 NOAA and U.S. Fish and Wildlife Service (USFWS). 1998a. Recovery Plan for U.S. Pacific
14 Populations of the East Pacific Green Turtle (*Chelonia mydas*). Silver Springs, MD. NOAA
15 Fisheries.
- 16 _____. 1998b. Recovery Plan for the U.S. Pacific Populations of the Olive Ridley Turtle
17 (*Lepidochelys olivacea*). Silver Springs, MD. NOAA Fisheries.
- 18 _____. 1998c. Recovery Plan for the U.S. Pacific Populations of the Loggerhead Turtle (*Caretta*
19 *caretta*). Silver Springs, MD. NOAA Fisheries.
- 20 _____. 1998d. Recovery Plan for the U.S. Pacific Populations of the Leatherback Turtle (*Dermochelys*
21 *coriacea*). Silver Springs, MD. NOAA Fisheries.
- 22 Yin, P. 2006. P.E., Senior Structural Engineer, Los Angeles Harbor Department. Personal
23 communication. May.
- 24 Willis, H. H., A. R. Morral, T. K. Kelly, J. Medby. 2005. Estimating Terrorism Risk. RAND Corporation,
25 Santa Monica, Calif. RAND Publication MG388.
- 26 Walsh, D. 2002. Personal Communication.

27 **5.0 Environmental Justice**

- 28 California State Lands Commission (CSLC). 2002. Environmental Justice Policy. October 1.
- 29 Citro, C.F., and R.T. Michael. 1995. Measuring Poverty: A New Approach. National Academy of
30 Sciences. Washington, DC: National Academy Press.

- 1 Council on Environmental Quality (CEQ). 1997. *Environmental Justice; Guidance Under the National*
2 *Environmental Policy Act*. Executive Office of the President, Washington, D.C. December 10,
3 1997 [released July 1998].
- 4 Los Angeles, City of. 2006. L.A. CEQA Thresholds Guide: Your Resource for Preparing CEQA
5 Analyses in Los Angeles. Prepared by the City of Los Angeles. Available at:
6 <http://www.cityofla.org/EAD/EADWeb-AQD/thresholdsguide.htm>.
- 7 Los Angeles Department of City Planning. 2005. Community Plan Areas, 2005. Web site:
8 <http://cityplanning.lacity.org/>.
- 9 United States Army Corps of Engineers and Los Angeles Harbor Department (USACE and LAHD).
10 1992. Final Environmental Impact Statement/Environmental Impact Report for the Deep
11 Navigation Improvements, Los Angeles and Long Beach Harbors, San Pedro Bay, California.
12 September.
- 13 U.S. Census Bureau. 2000. 2000 Decennial Census of Population and Housing. Summary File 1, P8
14 (Hispanic or Latino by race; Universe = Total population), and Summary File 3, P88 (Ratio of
15 income in 1999 to poverty level; Universe = Population for whom poverty status is determined).
16 Washington, D.C.: U.S. Department of Commerce, Economics and Statistics Administration.
- 17 U.S. Department of Housing and Urban Development (HUD). 2007. Fair Market Rents. Online at
18 <http://www.huduser.org/datasets/fmr.html>, accessed May 2007.
- 19 U.S. Environmental Protection Agency (USEPA). 1999. Final Guidance for Consideration of
20 Environmental Justice in Clean Air Act 309 Reviews. July.
- 21 _____. 1998. Final Guidance for Incorporating Environmental Justice Concerns in EPA's NEPA
22 Compliance Analyses. April.

23 **6.0 Comparison of Alternatives**

- 24 Baker & O'Brien. 2007. Southern California Crude Oil Outlook, 2007 – 2040. Prepared for Plains All
25 American Pipeline, L.P., August 30.

26 **7.0 Socioeconomic Analysis**

- 27 Bureau of Economic Analysis (BEA). 2005. Regional Economic Information System: Table CA25,
28 Total Full-time and Part-time Employment by industry – Los Angeles, CA (number of jobs).
29 U.S. Department of Commerce . Web site: <http://www.bea.gov>.
- 30 California Department of Finance (DOF). 2005. Table E-4. Population Estimates.
- 31 Christiansen, Bent. 2007. Port Pilot. Port of Los Angeles. E-mail to Robel Afewerki. September 26.

- 1 Los Angeles, City of. 2006. Los Angeles Department of City Planning (LADCP) Local Area Profile:
2 Population and Housing Estimates. Web site: <http://cityplanning.org>. Accessed January 23, 2006
- 3 _____ . 2005. Demographic Research Unit. City of Los Angeles Population & Housing Profile.
4 <http://www.cityplanning.lacity.org>. (Statistical Information: Annual Report on Growth and
5 Infrastructure; Local Area Statistics Population and Housing Estimates for the City, Harbor Area
6 Planning Commission and Community Plan Areas: Harbor Gateway; Port Area; San Pedro;
7 Wilmington-Harbor City.)
- 8 Los Angeles County Economic Development Corporation (LAEDC). 2004. Los Angeles Stats
9 (frequently requested statistics for Los Angeles and surrounding counties). July.
- 10 _____ . 2002. South Bay, Los Angeles County. California 2002-2003 Economic Overview & Forecast.
11 October.
- 12 _____ . No date. Pacific Energy Partners, L.P. Crude Oil Terminal at Pier 400 in the Port of Los
13 Angeles *Revised Economic Impact Statement*.
- 14 Los Angeles Harbor Department (LAHD). 2007. *Economic Impacts of the Port of Los Angeles*. Prepared
15 by Martin Associates for the Port of Los Angeles. August 20.
- 16 Southern California Association of Governments (SCAG). 2004a. *The State of the Region: The
17 Economy*.
- 18 _____ . 2004b. SCAG Region Total Labor Force, Employment, and Unemployment Rate, 1975-2000.
- 19 U.S. Census Bureau. 2005a. 2000 Summary File 3, Table P53. Web site: <http://factfinder.census.gov>.
20 Accessed November, 2005.
- 21 _____ . 2005b. 2000 Summary File 3, Table DP-4. Web site: <http://factfinder.census.gov>. Accessed
22 November, 2005.
- 23 Walsh, D. 2007. Email from Dave Walsh (LAHD) to Chris Cannon (LAHD). October 31.

24 **8.0 Growth-Inducing Impacts**

25 No references.

26 **9.0 Significant Irreversible Changes**

27 No references.

This page intentionally left blank.