
9.0 REFERENCES

Section 2.0, Project Description

Bryan Technologies 2006, "Investigation of Various Flow Schemes fro Sweetening with Amines", 1999

California Energy Commission web site 2007, www.energy.ca.gov.

California Energy Commission data on power plants 2005

California Energy Commission Net System Power Report, CEC-300-2007-007, April 2007

California Energy Commission, California Public Utilities Commission "Energy Action Plan II", Sept 2005.

California Department of Oil, Gas and Geothermal Resources (DOGGER), 2010 website and production, injection databases, http://www.consrv.ca.gov/dog/prod_injection_db/index.htm.

California State Lands Commission, "Development Plan Application for Extended Field Development from Platform Holly", 12/2001.

_____. 2006. Draft Environmental Impact Report, Venoco Ellwood Marine Terminal Lease Renewal Project. SCH No. 2004071075. July.

_____. 2007. Final Environmental Impact Report (Finalizing Addendum), Venoco Ellwood Marine Terminal Lease Renewal Project. SCH No. 2004071075. May.

_____. 2008. Draft Environmental Impact Report, Venoco Ellwood Oil Development and Pipeline (Full Field Development) Project. SCH No. 2006061146. June.

_____. 2009. Final Environmental Impact Report (Finalizing Addendum), Venoco Ellwood Marine Terminal Lease Renewal Project. SCH No. 2004071075. April.

Ellwood Pipeline Incorporated (EPI) 2009. Development Application for the Line 96 Modification Project. Submitted to the County of Santa Barbara, planning and Development Department, Energy Division, and the City of Goleta Planning and Environmental Services Department.

9.0 References

- 1 General Electric, product literature, GE Jenbacher Generators, www.gejenbacher.com
- 2 Grieg, Steve. 2006. Manager of Health, Environment and Safety, Venoco, Inc.
3 Personal Communication. January-March.
- 4 Mineral Management Service (MMS). 2000. COOGER Study.
- 5 Rintoul, B., 1982. Pacific Oil World, 74, 6.
- 6 Santa Barbara County Air Pollution Control District (SBCAPCD). 2004a. Permit to
7 Operate No. 8232-R5. Ellwood Marine Terminal. Storage Tank and Vessel
8 Operations. Modified March 5, 2004.
- 9 _____. 2004b. Permit to Operate No. 8233-R5. Ellwood Marine Terminal. The Barge
10 Jovalan Operations. Revised October 13, 2004.
- 11 _____. 2007, Santa Barbara County Air Pollution Control District, Compliance Verification
12 Reports, for Venoco Holly, EOF and EMT 2000-2006.
- 13 _____. 2007, Santa Barbara County Air Pollution Control District, Compliance Verification
14 Reports, for ExxonMobil SYU and POPCO 2005.
- 15 Santa Barbara County Staff Report for Synergy Project, July 13, 2001
- 16 Santa Barbara County Mitigated Negative Declaration 01-ND-25 for the
17 ExxonMobil/POPCO Synergy Project, July 25, 2001
- 18 State of California CEQA Guidelines, Article 1, Section 15000 - 15387
- 19 Thomas and Beers 2002 "Feasibility of Exoskeleton Structural Strengthening Concept
20 for Platform Holly Extended Field Development".
- 21 U.S. Department of Energy (DOE). 2004. Internet publication:
22 http://www.netl.doe.gov/publications/press/2004/tl_venoco_success.html. Accessed
23 November 24, 2005.
- 24 Venoco, Inc. 1998. Emergency Action Plan: South Ellwood Field. May.
- 25 _____. 2003, "Revitalizing South Ellwood Field, Review of Class III DOE Project DEFC26-
26 00BC15127".

- 1 _____. 2004a. Operations Manual Ellwood Marine Terminal, submitted to the California
2 State Lands Commission, May.
- 3 _____. 2004b. Spill Prevention, Control and Countermeasure Plan for Ellwood Marine
4 Terminal, November.
- 5 _____. 2005a. Information available on the Internet: <http://www.venocoinc.com/> Accessed
6 November 24, 2005.
- 7 _____. 2005b. Oil Spill Contingency Plan. South Ellwood Field. Ellwood Onshore Facility,
8 Ellwood Marine Terminal, Ellwood Onshore Oil Transfer Pipeline, Ellwood Pier,
9 Platform Holly, Beachfront Lease (PRC 421). March.
- 10 _____. 2005c. Development Plan Application for Ellwood Oil Pipeline Installation and Field
11 Improvements. Submitted to California State Lands Commission, County of Santa
12 Barbara Planning & Development Department, Energy Division and the City of
13 Goleta Planning and Environmental Services Department. August.
- 14 _____. 2007, Letter From Venoco and Thomas & Beers to Eric Gilles, CSLC, dated April
15 4. 2007
- 16 World Oil, June 1998 article, "Offshore application of H₂S removal system, Chevron
17 USA Production Company Inc.'s hydrogen sulfide oxidation system".
- 18 _____. 2003, "Characterization, 3D visualization spur successful offshore redevelopment",
19 December, 2003

20 **Section 3.0, Alternatives**

- 21 Ellwood Pipeline Incorporated (EPI) 2009. Development Application for the Line 96
22 Modification Project. Submitted to the County of Santa Barbara, planning and
23 Development Department, Energy Division, and the City of Goleta Planning and
24 Environmental Services Department.
- 25 California State Lands Commission, 2006. Draft Environmental Impact Report, Venoco
26 Ellwood Marine Terminal Lease Renewal Project. SCH No. 2004071075. July.
- 27 _____. 2007. Final Environmental Impact Report (Finalizing Addendum), Venoco Ellwood
28 Marine Terminal Lease Renewal Project. SCH No. 2004071075. May.

- 1 _____. 2008. Draft Environmental Impact Report, Venoco Ellwood Oil Development and
2 Pipeline (Full Field Development) Project. SCH No. 2006061146. June.
- 3 _____. 2009. Final Environmental Impact Report (Finalizing Addendum), Venoco Ellwood
4 Marine Terminal Lease Renewal Project. SCH No. 2004071075. April.
- 5 Venoco, Inc. 2001. Development Plan Application for Extended Field Development from
6 Platform Holly. Submitted to California State Lands Commission, County of Santa
7 Barbara Planning & Development Department, Energy Division and County of
8 Ventura Resource Management Agency, Planning Division. December.
- 9 _____. 2005. Development Plan Application for Ellwood Oil Pipeline Installation and Field
10 Improvements. Submitted to California State Lands Commission, County of Santa
11 Barbara Planning & Development Department, Energy Division and the City of
12 Goleta Planning and Environmental Services Department. August.
- 13 **Section 4.0, Environmental Analysis**
- 14 Briggs, Errin. 2005. Planner, Development Review Division, Santa Barbara County.
15 Personal Communication. July.
- 16 California State Lands Commission, United States Coast Guard, and Maritime
17 Administration. 2004. Draft Environmental Impact Statement/Environmental Impact
18 Report, Cabrillo Port Liquefied Natural Gas Deepwater Project. October.
- 19 California State Lands Commission. 2005. Final Environmental Impact Report, Shore
20 Terminal LLC Martinez Marine Terminal 20-Year Lease Consideration. SCH No.
21 2001042022. April.
- 22 _____. 2006. Draft Environmental Impact Report, Venoco Ellwood Marine Terminal Lease
23 Renewal Project. SCH No. 2004071075. July.
- 24 _____. 2007. Final Environmental Impact Report (Finalizing Addendum), Venoco Ellwood
25 Marine Terminal Lease Renewal Project. SCH No. 2004071075. May.
- 26 _____. 2008. Draft Environmental Impact Report, Venoco Ellwood Oil Development and
27 Pipeline (Full Field Development) Project. SCH No. 2006061146. June.
- 28 _____. 2009. Final Environmental Impact Report (Finalizing Addendum), Venoco Ellwood
29 Marine Terminal Lease Renewal Project. SCH No. 2004071075. April.

- 1 City of Goleta. 2004. Final Environmental Impact Report, Comstock Homes
2 Development and Ellwood Mesa Open Space Plan. SCH No. 2003071179. June.
- 3 _____. 2007. Planning and Environmental Services. Cumulative Development Projects
4 List. (Major Projects). March 2007.
- 5 Gray, Jane. 2005. Planner, Comprehensive Planning, Santa Barbara County. Personal
6 Communication. June.
- 7 Hammond, Shari. 2005. Senior Planner, Office of Campus Planning and Design,
8 University of California, Santa Barbara. Personal communication. June.
- 9 Minerals Management Service (MMS). 2005. Environmental Information Document for
10 Post-Suspension Activities on the Nine Federal Undeveloped Units and Lease OCS-
11 P 0409. April, 2005.
- 12 _____. 2006. Update of January 2005 MMS Environmental Information Document for
13 Post- Suspension Activities on the Nine Federal Undeveloped Units and Lease
14 OCS-P 0409.
- 15 Santa Barbara County. 2004. Final Environmental Impact Report, Ocean Meadows
16 Residences and Open Space Plan. SCH No. 2003071180. July.
- 17 University of California, Santa Barbara (UCSB). 2004. Final Environmental Impact
18 Report, Faculty and Student Housing, Open Space Plan, and Long Range
19 Development Plan Amendment. SCH No. 2003071178. September.
- 20 U.S. Army Corps of Engineers, Los Angeles District and the Port of Los Angeles. 2005.
21 Draft EIS/EIR, Pacific Energy Crude Oil Marine Terminal and Pipelines Project.
22 June.
- 23 Venoco, Inc. 2005. Development Plan Application for Ellwood Oil Pipeline Installation
24 and Field Improvements. Submitted to California State Lands Commission, County
25 of Santa Barbara Planning & Development Department, Energy Division and the City
26 of Goleta Planning and Environmental Services Department. August.

27 **Section 4.1, Geological Resources**

- 28 California Department of Conservation, Division of Mines and Geology (CDMG). 1994.
29 Fault Rupture Hazard Zones in California, Special Publication 42.

9.0 References

- 1 _____ . 1997. *Guidelines for Evaluating and Mitigating Seismic Hazards in California*,
2 Special Publication 117.
- 3 _____ . 1999. Fault-Rupture Hazard Zones in California, Alquist-Priolo Special Studies
4 Zones Act of 1972 with Index to Special Studies Zones Maps, Special Publication
5 42.
- 6 California Department of Fish and Game, Division of Oil and Gas, State Lands
7 Commission, "1973 Coal Oil Point Upwelling", August, 1973.
- 8 County of Santa Barbara. 1979. Santa Barbara County Comprehensive Plan (including
9 amendments made through October 1991). Seismic Safety and Safety Element.
- 10 _____ . 1997. Ellwood Beach – Santa Barbara Shores Specific Plan. Prepared with
11 Santa Barbara Development Partnership, August.
- 12 _____ . 2004. Ocean Meadows Residences and Open Space Plan. Prepared by URS
13 Corporation for the County Planning and Development Department, July.
- 14 Dibblee, T.W. 1966. Geology of the Central Santa Ynez Mountains, Santa Barbara
15 County, California. California Division of Mines and Geology, Bulletin 166.
- 16 Dibblee, T.W. Jr. 1988. Geologic Map of the Santa Ynez and Tajiguas Quadrangles,
17 Santa Barbara County, California. Scale 1:24,000.
- 18 _____ . 1987a. Geologic Map of the Dos Pueblos Quadrangle, Santa Barbara County,
19 California. Scale 1:24,000.
- 20 _____ . 1987b. Geologic Map of the Goleta Quadrangle, Santa Barbara County,
21 California. Scale 1:24,000.
- 22 Dolan, D.F. and Rockwell, T.K. 2001. Paleoseismologic Evidence for a Very Large, Post-
23 A.D. 1660 Surface Rupture on the Eastern San Cayetano Fault, Ventura County,
24 California. Was This the Elusive Source of the Damaging 21 December 1812
25 Earthquake? Bulletin of the Seismological Society of America, 91-6, December.
- 26 Foxall, W.A., Boissonnade, A., Hutchings, L., Savey, S., Luyendyk, B., Archuleta, R.,
27 Nicholson, C., Kamerling, M, Keller, E, Sorlein, C., Sylvester, A., Tumarkin, A., and
28 Lindley, G. 1995. Technical Issues Relevant to Seismic Hazard Analysis of the
29 Eastern Santa Barbara Channel. Prepared for the Mineral Management Service,
30 Technology Assessment and Research Branch.

- 1 Fugro West, Inc. 1996. Supplemental Fault and Liquefaction Evaluation Report, North
2 Campus UCSB, Project Number 95-92-7212.
- 3 _____. 2003. Preliminary Geotechnical Engineering Report, Ocean Meadows Housing
4 Development, Goleta, California. Prepared for Bermant Development Company,
5 July.
- 6 Gurrola, L. D., Keller, E.A., and Hartleb, R.D. 1998. Active Folding and Buried Reverse
7 Faulting, Santa Barbara Fold Belt, California. Geological Society of America Field
8 Trip Guidebook, April 5 and 6.
- 9 Gurrola, L. D. and Keller, E.A. 1999. Earthquake Hazard of the Santa Barbara Fold Belt,
10 California. Institute for Crustal Studies, UC Santa Barbara, Santa Barbara,
11 California.
- 12 Gurrola, L.D., Keller, E.A., Chen, J., Owen, C.L., Spencer, J., Landis, G., Bell, M., and
13 Dibblee, T.W., Jr. 2003. Active Tectonics and Earthquake Hazards of the Santa
14 Barbara Fold Belt, California, Southern California Earthquake Center Field Trip
15 Guide Book, 28 pp.
- 16 Hoover and Associates. 1985. Geologic Investigation, Santa Barbara Shores Property, for
17 Mr. Edward Conner and Mr. Harry Knill.
- 18 Hornafius, J.S., Quigley, D., and Luyendyk, B.P. 1999. The World's Most Spectacular
19 Marine Hydrocarbon Seeps (Coal Oil Point, Santa Barbara Channel, California):
20 Quantification of Emissions. Journal of Geophysical Research, vol. 104, no. C9,
21 pages 20, 703-720, September 15.
- 22 Jennings 1994. Fault Activity Map of California and Adjacent Areas with Locations and
23 Ages of Recent Volcanic Eruptions. California Division of Mines and Geology,
24 Geologic Map No. 6, Faults, Locations of Recent Volcanic Eruptions, scale
25 1:750,000.
- 26 Lorenson, T.D., Dougherty, J.A., Hostettler, F.D., and Rosenbauer, R.J. 2004. Natural
27 Seep Inventory and Identification for the County of Santa Barbara, California, Final
28 Report, March 25, 2004. Prepared for the County of Santa Barbara, by the U.S.
29 Geological Survey, Western Coastal and Marine Geology Team.
- 30 Minor, S.A., Kellogg, K.S., Stanley, R.G., Stone, P., Powell, C.L., Gurrola, L.D., Selting,
31 A.J., and Brandt, T.R. 2002. Preliminary Geologic Map of the Santa Barbara

9.0 References

- 1 Coastal Plain Area, Santa Barbara County, California, USGS Open File Report
2 Number 02-136.
- 3 Mualchin, L. 1996. A Technical Report to Accompany the California Seismic Hazard Map,
4 California Department of Transportation.
- 5 Namson, J. and Davis, T.L. 1988. Structural Transect of the Western Transverse Ranges,
6 California; Implications for Lithospheric Kinematics and Seismic Risk Evaluation.
7 *Geology*, Vol. 16, p. 675-679.
- 8 _____. 1990. Late Cenozoic Fold and Thrust Belt of the Southern Coast Ranges and
9 Santa Maria Basin, California. *American Association of Petroleum Geologists*
10 *Bulletin*, Vol. 74, No. 4, p 467-492.
- 11 _____. 2005. The Systems Safety and Reliability Review Committee (SSRRC).
12 <http://www.countyofsb.org/energy/permits/ssrrc.asp>.
- 13 Quigley, D.C., Hornafius, J.S., Luyendyk, B.P., Francis, R.D., Clark, J., and Washburn, L.
14 1999. Decrease in Natural Marine Hydrocarbon Seepage Near Coal Oil Point,
15 California, Associated with Offshore Oil Production. *Geology*, vol. 27, no. 11, p.
16 1047-1050.
- 17 Santa Barbara County Energy Division. 1999. Letter from Dianne Meester, Deputy
18 Director, to Mr. David Sangster, dated June 24, regarding Venoco's Loading Line
19 Exposure.
- 20 _____. 2005. The Systems Safety and Reliability Review Committee (SSRRC).
21 <http://www.countyofsb.org/energy/permits/ssrrc.asp>.
- 22 _____. 2004, "Natural Seep Inventory Final Report", 2004, Santa Barbara County,
23 Planning and Development Department, Energy Division, and U.S. Geological
24 Survey, Western Coastal and Marine Geology Team, Menlo Park, CA.
- 25 Shaw, J.H. and Suppe, J. 1994. Active Faulting and Growth Folding in the Eastern Santa
26 Barbara Channel, California. *Geological Society of America Bulletin*, Vol. 78, p. 801-
27 812.
- 28 Sorlein, C.C., Gratier, J.P., Luyendyk, B.P., Hornafius, J.S., and Hopps, T.E. 2000. Map
29 Restoration of Folded and Faulted Late Cenozoic Strata Across the Oak Ridge

- 1 Fault, Onshore and Offshore Ventura Basin, California, GSA Bulletin, Vol. 112, no.
2 7, p. 1080-1090.
- 3 Sylvester, A.G. and Darrow, A.C. 1979. Structure and Neotectonics of the Western Santa
4 Ynez Fault System in Southern California. Tetonophysics, Vol. 52, p. 389-405.
- 5 Topozada, T.R., Real, C.R., and Parke, D.L. 1981. Preparation of Isoseismal Maps and
6 Summaries of Reported Effects for Pre-1900 California Earthquakes. California
7 Division of Mines and Geology Open-File Report 81-11 SAC.
- 8 U.S. Department of Agriculture, Soil Conservation Service. 1981. Soil Survey of Santa
9 Barbara County, California, South Coastal Part.
- 10 University of California at Santa Barbara (UCSB). 2004. Faculty and Family Student
11 Housing, Open Space Plan and LRDP Amendment Final EIR, September.
- 12 Wells, D.L. and Coppersmith, K.J. 1994. New Empirical Relationships Among Magnitude,
13 Rupture Length, Rupture Width, Rupture Area, and Surface Displacement, Bulletin
14 Seismological Society of America, Vol. 84, p. 974-1002.

15 **Section 4.2, Hazards and Hazardous Materials**

- 16 A'Hak Industrial Services. 2005. Internet: <http://www.a-hak-is.nl>. Accessed November
17 14, 2005.
- 18 Aspen Environmental Group. 1992. GTC Gaviota Marine Terminal Project Final
19 Supplemental Environmental Impact Report/Statement. August 3.
- 20 Browne, D.R. 2001. Comparing Drifter Observations with MMS OSRA Results. In:
21 Quality Review Board Minutes Of Meeting No. 7, 7-9 March 2000. Analysis and
22 Acquisition of Observations of the Circulation on the California Continental Shelf.
23 University of California, San Diego; Scripps Institution of Oceanography; Center for
24 Coastal Studies, 0209; 9500 Gilman Drive; La Jolla, California 92093-0209.
25 Technical Report Reference No. 01-1 (Published 1 February 2001). Cooperative
26 Agreement No. 14-35-0001-30571. pp. 417-419.
- 27 California Department of Fish and Game, Area Contingency Plan, Los Angeles/Long
28 Beach, 2005.

9.0 References

- 1 California Highway Patrol (CHP). 1990-2003. Statewide Integrated Traffic Records
2 System (SWITRS).
- 3 California State Fire Marshal (CSFM). 1993. Hazardous Liquid Pipeline Risk
4 Assessment Report.
- 5 California State Lands Commission (CSLC). 2004. "Renewal of Lease of Marine Oil
6 Terminal to Shore Terminals, LLC," CSLC# 706. Published on the Internet:
7 <http://www.slc.ca.gov>. Accessed April 2004.
- 8 _____. 2005. Final Environmental Impact Report, Shore Terminal LLC Martinez Marine
9 Terminal 20-Year Lease Consideration. SCH No. 2001042022. April.
- 10 _____. 2005. Summary of API 570 standards applicable to section 2570 title 2, division 3,
11 chapter 1, article 5.5 California code of regulations, Preventative maintenance
12 program as applicable to marine terminal oil pipelines.
- 13 _____. No date. PRC-421 Pier Removal Project – Bird Island. Prepared by Eric L.
14 Gillies.
- 15 California State Office of Emergency Services. 2005. Hazardous Materials Spill
16 Reports Database, 1993-2003. Dray. D. Personal communication via email
17 deni_dray@oes.ca.gov.
- 18 Center for Chemical Process Safety (CCPS). 1989a. *Guidelines For Process Equipment*
19 *Reliability Data*. Center for Chemical Process Safety of the American Institute of
20 Chemical Engineers. Prepared by Science Applications International Corporation
21 (SAIC) for the Center for Chemical Process Safety (CCPS) of the American Institute
22 of Chemical Engineers (AIChE). NY: American Institute of Chemical Engineers.
- 23 _____. 1989b. *Guidelines For Chemical Process Quantitative Risk Analysis*. NY: American
24 Institute of Chemical Engineers.
- 25 _____. 1997. *Guidelines For Post-Release Mitigation Technology In the Chemical Process*
26 *Industry*. Prepared by Arthur D. Little, Inc. for the Center for Chemical Process
27 Safety (CCPS) of the American Institute of Chemical Engineers (AIChE). NY:
28 American Institute of Chemical Engineers.
- 29 Chelton, D.B., R.L. Bernstein, A. Bratkovich, and P.M. Kosro. 1987. The central
30 California coastal circulation study. EOS Trans. AGU. 68(1):12-13.

- 1 City of Goleta. 2004. Final Environmental Impact Report, Comstock Homes
2 Development and Ellwood Mesa Open Space Plan. SCH No. 2003071179. June.
- 3 Corsi. 2000. Motor Carrier Industry Profile: Safety Performance Differences among
4 Major Segments. Prepared for FMCSA, DOT, DTFH61-98-X-00006. May.
- 5 Crowe, F.J. and R.A. Schwarzlose. 1972. Release and recovery records of drift bottles
6 in the California Current region, 1955 through 1971. California Cooperative Oceanic
7 Fisheries Atlas #16, Marine Fisheries Committee, State of California.
- 8 Cutter Information Corporation. 1989. Oil Spills, International Summary and Review
9 1978-1988. Cited in California State Lands Commission Final Environmental Impact
10 Report, Shore Terminal LLC Martinez Marine Terminal 20-Year Lease
11 Consideration. SCH No. 2001042022. April 2005.
- 12 Davis, R.E., J.E. Dufour, G.J. Parks, and M.R. Perkins. 1982. Two Inexpensive Current-
13 Following Drifters. Scripps Institution of Oceanography, University of California, San
14 Diego, La Jolla, California. SIO Reference No. 82-28. December.
- 15 Dever. 2001. Drifter Observations in the Santa Maria Basin. In: Quality Review Board
16 Minutes Of Meeting No. 7, 7-9 March 2000. Analysis and Acquisition of
17 Observations of the Circulation on the California Continental Shelf. University of
18 California, San Diego; Scripps Institution of Oceanography; Center for Coastal
19 Studies, 0209; 9500 Gilman Drive; La Jolla, California 92093-0209. Technical Report
20 Reference No. 01-1 (Published 1 February 2001). Cooperative Agreement No. 14-
21 35-0001-30571. pp. 237-262.
- 22 Dever, E.P., M.C. Hendershott, and C.D. Winant. 1998. Statistical aspects of surface
23 drifter observations of circulation in the Santa Barbara Channel. Journal of
24 Geophysical Research 103(C11):24,781-24,797.
- 25 Department of Transportation, Hossein Monfared, Engineer, Ontario (CA) Satellite
26 Office, Pipeline and Hazardous Materials Safety Administration, January 4, 2008
27 email communication
- 28 Emergency Response Notification System (ERNS). 2003. Department of Homeland
29 Security, National Response Center. Published on Internet: <http://www.nrc.uscg.mil/nrchp.html>. Accessed November 14, 2005.

9.0 References

- 1 Etkin, D.S. and J. Neel. 2000. Investing in Spill Prevention: Has it Reduced Vessel
2 Spills and Accidents in Washington State? In *Proceedings of the 2001 International*
3 *Oil Spill Conference*.
- 4 Federal Emergency Management Agency (FEMA). 1989. U.S. Department of
5 Transportation and Environmental Protection Agency. *Handbook of Chemical*
6 *Analysis Procedures*. Washington, DC: FEMA, 1989.
- 7 Federal Motor Carrier Safety Administration (FMCSA). 2001. Large Truck Crash Profile:
8 the 1998 Picture. January.
- 9 Goodman, R.H., D. Simecek-Beatty, and D. Hodgins. 1995. Tracking Buoys for Oil
10 Spills. In: *Proceedings 1995 International Oil Spill Conference (Achieving and*
11 *Maintaining Preparedness)*. February 27 – March 2, 1995, Long Beach, California.
12 American Petroleum Institute publication No. 4620. pp. 3-8.
- 13 Harwood, D.W., J.G. Viner, and E.R. Russell. 1993. "Procedure for Developing Truck
14 Accident and Release Rates for HazMat Routing," *Journal of Transportation*
15 *Engineering*, Vol 119, No. 2. March/April.
- 16 Hydrocarbon Leak and Ignition Database. 1992. The International Association of Oil &
17 Gas Producers (OGP). May.
- 18 Lees, F.P. 1996. *Loss Prevention In The Process Industries*, Volumes 1–3. London:
19 Butterworths.
- 20 Lin, S., H.L. Kite-Powell, and N.M. Patrikalakis. 1998. Physical Risk Analysis of Ship
21 Grounding. Massachusetts Institute of Technology (MIT), Cambridge, MA.
- 22 Lydell, 2000, "Pipe Failure Probability – the Thomas Paper Revisited", *Reliability*
23 *Engineering and System Safety*, 68, 207-217
- 24 Minerals Management Service (MMS). 2000. Oil Spill Risk Analysis – Pacific Outer
25 Continental Shelf Program, MMS 2000-057. Published on the Internet:
26 <http://www.mms.gov/eppd/sciences/esp/programs/osra.htm>. Accessed August 2004.
- 27 _____. 2001a. Anderson and La Belle. Comparative Occurrence Rate for Offshore Oil
28 Spills.
- 29 _____. 2001b. MMS POSVCM Computer model. Published on the Internet:
30 www.mms.gov. Accessed August 2005.

- 1 Mobil Pacific Pipeline Company (MPPC). 2001. MPPC Line 96 Hazardous Materials,
2 Operations and Maintenance Emergency Response Manual. May.
- 3 National Oceanic and Atmospheric Administration (NOAA). 1992. Oil Spill Case
4 Histories. Report Number HMRAD, 92-11.
- 5 _____. 1999. Putting Response And Natural Resource Damage Costs In Perspective.
6 Helton and Penn, Paper ID #114, 1999 International Oil Spill Conference.
- 7 _____. 2002. GNOME Users Manual. Published on the Internet: [http://response.
8 restoration.noaa.gov/software/gnome/gnome.html](http://response.restoration.noaa.gov/software/gnome/gnome.html). Accessed January 2002.
- 9 National Research Council. 1990. National Marine Board. Improving the Safety of
10 Marine Pipelines.
- 11 Nye, B. 2000. Pigging Moves On - Improves Pipeline Safety & Operational Efficiency.
12 *Pipeline & Gas Journal*, August.
- 13 Ohlmann, C. No date available. Transport over the Inner-Shelf of the Santa Barbara
14 Channel. Published on the Internet: [http://www.coastalresearchcenter.ucsb.edu/cmi/
15 transport.html](http://www.coastalresearchcenter.ucsb.edu/cmi/transport.html).
- 16 Reed, M., C. Turner, M. Spaulding, K. Jayko, D. Dorson, and Ø. Johansen. 1988.
17 Evaluation of satellite-tracked surface drifting buoys for simulating the movement of
18 spilled oil in the marine environment. Prepared for the U.S. Department of Interior,
19 Minerals Management Service, Reston, Virginia. OCS Study MMS 87-0071.
- 20 Rijnmond Public Authority. 1982. Risk Analysis of Six Potentially Hazardous Industrial
21 Objects In The Rijnmond Area, A Pilot Study. A report presented by COVO Steering
22 Committee. D. Reidel Publishing Co.: Dordrecht, Holland. (commonly referred to as
23 Rijnmond).
- 24 Santa Barbara County. 2000. Comprehensive Plan. Safety Element Supplement. Board
25 of Supervisors Resolution 00-56. February.
- 26 _____. 2003. Mitigated Negative Declaration Mobil/Venoco Line 96 Leak Detection
27 System. MND# 00-ND-15.
- 28 _____. 2004. Nuevo LPG Transportation Risk Assessment. April.

9.0 References

- 1 Santa Barbara County Fire Department (SBCFD). 2000. Quantitative Risk Assessment
2 (QRA) for Venoco's Platform Holly and Ellwood Facility. No. 70884. June.
- 3 Savoie, M.A., D.A. Coats, P. Wilde, and P. Kinney. 1991. Low-Frequency Flow
4 Variability on the Continental Shelf Offshore Point Conception. In: Minerals
5 Management Service. 1991. California OCS Phase II Monitoring Program Final
6 Report. U.S. Department of the Interior, Minerals Management Service, Pacific OCS
7 Region, Los Angeles, California. OCS Study MMS 91-0083. 41 p.
- 8 Schwartzlose, R.A. and J.L. Reid. 1972. Near-shore circulation in the California Current.
9 CalCOFI Report 16:57-65.
- 10 Science Applications International Corporation (SAIC). 1995. Appendix A: Physical
11 Oceanography (Currents, Waves, Tides, Winds, Satellite Imagery, Physical
12 Measurements Arrays, and Particle Transport Modeling). In: Minerals Management
13 Service. 1995. Monitoring Assessment of Long-Term Changes in Biological
14 Communities in the Santa Maria Basin: Phase III, Final Report. Report submitted to
15 the U.S. Department of the Interior, Minerals Management Service/National
16 Biological Service, Under Contract No. 14-35-0001-30584. OCS Study MMS 95-
17 0049.
- 18 Sintef Technology and Society. 1992. Offshore Reliability Data (OREDA) Handbook,
19 2nd Edition.
- 20 Slickbar. 2005. Oil Spill Containment Equipment. Published on the Internet:
21 <http://www.slickbar.com>. Accessed December 2005.
- 22 Thomas, H.M. (1981): "Pipe and Vessel Failure Probability", Reliability Engineering, 2,
23 pp. 83-124
- 24 United States Census Bureau. 2005. Census 2000 Summary File 1 (SF1). 100-
25 Percent Data. Published on the Internet: <http://factfinder.census.gov>. Accessed July
26 2005.
- 27 United States Coast Guard (USCG). 2002. USCG Pilot, Volume 7, 34th Edition.
- 28 _____. 2005a. MSTC Jon Luzader. Personal Communication. August.
- 29 _____. 2005b. USCG Annual Spill Reports. Published on the Internet:
30 <http://www.uscg.mil/hq/g-m/nmc/response/stats/ac.htm>. Accessed July 2005.

- 1 _____. 2005c. USCG Casualty Databases. Published on the Internet:
2 <http://www.transtats.bts.gov/>. Accessed July 2005.
- 3 United States Department of Transportation (USDOT). 2000. A National Risk
4 Assessment for Selected Hazardous Materials in Transportation. Prepared for the
5 Office of Hazardous Materials Transportation by D.F. Brown, W.E. Dunn, and A.J.
6 Policastro. December.
- 7 _____. 2004a. Office of Pipeline Safety. Statistics. Published on the Internet:
8 <http://ops.dot.gov/stats>. Accessed July 2004.
- 9 _____. 2004b. Office of Pipeline Safety Data. Hazardous Liquid Pipeline Accident Data,
10 1986 to present and pre-1986. Published on the Internet: <http://ops.dot.gov/>.
11 Accessed July 2004.
- 12 WASH-1400 (NUREG-75/014), United States Nuclear Regulatory Commission, October
13 1975. Referred to as WASH-1400. Provides data on human errors as well as
14 equipment failures, and is one of the most extensive sources of failure-on-demand
15 estimates.
- 16 Waters, J.K., D.L. Kriebel and R.H. Mayer. 1999. Analysis of U.S. Coast Guard Accident
17 Data. Final Report. Impacts of Navigation Trends on Channel Navigation and
18 Design. U.S. Naval Academy, Department of Naval Architecture. Published on the
19 Internet: http://www.iwr.usace.army.mil/iwr/pdf/accident_analysis.pdf. August 10.
20 Accessed November 14, 2005.
- 21 Venoco, Inc. 1997, Storm Water Pollution Prevention Plan and Monitoring and
22 Reporting Program” Venoco EOF, July 31, 1997
- 23 _____. 2001, Storm Water Pollution Prevention Plan and Monitoring and Reporting
24 Program” Venoco Platform Holly, December, 2001 (revised April 2002)
- 25 _____. 1999. Process Hazards Analysis for Ellwood Facility. August.
- 26 _____. 2003. Application for Renewal of General Lease PRC 3904.1, Ellwood Marine
27 Terminal, Santa Barbara County. February.
- 28 Wallace, Roberts & Todd. 1997. North and West Campus Housing LRDP Amendment
29 EIR. Prepared for University of California, Santa Barbara.

1 Winant, C. D., D. J. Alden, E. P. Dever, K. A. Edwards and M. C. Hendershott. 1999.
2 Near-surface trajectories off central and southern California. Journal of Geophysical
3 Research, 104(C7): pp. 15713-15726.

4 **Section 4.3, Air Quality**

5 AEP. 2007. Recommendations by the Association of Environmental Professionals
6 (AEP) on How to Analyze Greenhouse Gas Emissions and Global Climate Change
7 in CEQA Documents. Comment Draft. White Paper. March.

8 American Petroleum Institute (API), 2004, Compendium Of Greenhouse Gas Emissions
9 Methodologies For The Oil And Gas Industry, Feb, 2004

10 CCAR, 2007, California Climate Action Registry, "Livestock Project Reporting Protocol",
11 June 2007

12 CAPCOA, 2008, California Air Pollution Control Officers Association, "CEQA and
13 Climate Change", January, 2008

14 CARB. 2010a. California Ambient Air Quality Standards. Available on the Internet:
15 <http://www.arb.ca.gov/research/aaqs/caaqs/caaqs.htm>.

16 _____. 2010b. Air Quality Data Statistics, Top 4 Summary. Available on the Internet:
17 <http://www.arb.ca.gov/adam/welcome.html>.

18 _____. 2010c. Area Designations Maps. State and National. Available on the Internet:
19 <http://www.arb.ca.gov/desig/adm/adm.htm>.

20 _____. 2003. Air Quality Standards. Available on the Internet:
21 <http://www.arb.ca.gov/aqs/aqs.htm>.

22 _____. 2005a. Air Quality Area Designations and Attainment Status. Available on the
23 Internet: <http://www.arb.ca.gov/desig/desig.htm>.

24 _____. 2005b, California Air Resources Board, Emission Estimation Methodology for
25 Ocean-Going Vessels, October 2005.

26 _____. 2005c. Hot Spots Analysis and Reporting Program (HARP). Available on the
27 Internet: <http://www.arb.ca.gov/toxics/harp/harp.htm>.

- 1 _____. 2006. CATEF database of HAPs. Available on the Internet:
2 <http://www.arb.ca.gov/ei/catef/catef.htm>.
- 3 _____. 2007, California 1990 Greenhouse Gas Emissions Level and 2020 Emissions
4 Limit, November 2007
- 5 _____. 2007a, Emission Inventory “ghg_inventory_by_ipcc_2007-11-19.xls” updated
6 11/19/2007
- 7 _____. 2008, AB 32 Scoping Plan Development Public Workshop, Oil & Gas / Petroleum
8 Refining Sector, California Air Resources Board, Sacramento, CA, April 11, 2008
- 9 California Energy Commission (CEC). 2006. Inventory of California Greenhouse gas
10 Emissions and Sinks: 1990 to 2004. Staff Final Report. December. Available on the
11 Internet: <http://www.energy.ca.gov/2006publications/CEC-600-2006-013/CEC-600-2006-013-SF.PDF>.
12
- 13 _____., 2003, “California’s Petroleum Market Overview”, 2003, 2004-06-28_metz.pdf
- 14 _____., 2007, “California’s Petroleum Infrastructure Overview and Import Projections”,
15 2007, CEC-600-2007-001.pdf
- 16 _____. 2003b “Transportation Fuels, Technologies, And Infrastructure Assessment
17 Report”, 100-03-013F, 12/2003
- 18 _____. 2005, “An Assessment Of California’s Petroleum Infrastructure Needs”, April 2005,
19 CEC-600-2005-009.
- 20 _____. 2006, “California Crude Oil Production and Imports”, April 2006, CEC-600-2006-
21 006.
- 22 Damm, 2002 “Fate of vent-derived methane in seawater above the Håkon Mosby mud
23 volcano (Norwegian Sea)”, Alfred Wegener Institute for Polar and Marine Research.
- 24 EPA. 2000. Greenhouse Gases and Global Warming. Available on the Internet:
25 <http://yosemite.epa.gov/OAR/globalwarming.nsf/content/Climate.html>.
- 26 _____. 2005. 2003 Inventory of U.S. Greenhouse Gases Emissions and Sinks, EPA, April.
_____, 2007, Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2005 (April
2007) USEPA #430-R-07-002

9.0 References

____, 2007, “The Emissions & Generation Resource Integrated Database For 2006 (Egrid2006) Technical Support Document” <http://www.epa.gov/cleanenergy/egrid>

____. 2010. National Ambient Air Quality Standards. Available on the Internet: <http://www.epa.gov/air/criteria.html>.

General Motors Corporation, Argonne National Laboratory, BP, ExxonMobil and Shell, “Well-to-Wheel Energy Use and Greenhouse Gas Emissions of Advanced Fuel/Vehicle Systems – North American Analysis”, June, 2001

GE 2007, GE literature on Jenbacher engine sets, www.gejenbacher.com

IPCC 2007 Intergovernmental Panel on Climate Change. 2007. “Fourth Assessment Report”. 2007.

Johnson Matthey, 2007, <http://ect.jmcatalysts.com>

Mau, et al, 2007, “Dissolved methane distributions and air-sea flux in the plume of a massive seep field, Coal Oil Point, California” *Geophysical Research Letters*, VOL. 34, L22603

NREL 2006, National Renewable Energy Laboratory, New York City Busses Evaluation, November 2006 <http://www.nrel.gov/vehiclesandfuels/fleetest/avta.html>

Pacific Energy Partners (PEP), 2005, Tankering Information for the Pier 400 project, March 2005.

Port of Los Angeles, 2007, Inventory of Air Emissions for 2005, September.

SBCAPCD. 2000. Las Flores Canyon Facility PTO, available on the Internet: <http://www.arb.ca.gov/fcaa/tv/tvinfo/permits/sb/pto5651f.pdf>.

____. 2005a. Final APCD Re-evaluation Permit to Operate No. 7904-R7 and Part 70 Renewal Operating Permit No. 7904-R7. Venoco Ellwood Onshore Facility. December.

____. 2005b. Final Permit to Operate No. 8234-R6 and Part 70 Renewal Operating Permit No. 8234-R6. Venoco Platform Holly. December.

____. 2005c, Annual Emissions Reports from Venoco to the SBCAPCD.

- _____. 2006a. APCD Permit to Operate No. 8232-R6. Venoco Ellwood Marine Terminal, Storage Tank and Vessel Operations. November.
- _____. 2006b. APCD Permit to Operate No. 8233-R6. Ellwood Marine Terminal, The Barge Jovalan Operations. December.
- _____. Scope and Content of Air Quality Sections in Environmental Documents, July, 2007
- Santa Barbara County. 2006. Environmental Thresholds and Guidelines Manual. October.
- SCAQMD, 2005, The Carl Moyer Program Guidelines, Table II, Off-Road Engine Emission Rates & Comparison Of Uncontrolled To Tiered Rates And Tiered To Tiered Rates, November
- SJVDMTFAP, 2005, San Joaquin Valley Dairy Manure Technology Feasibility Assessment Panel, An Assessment of Technologies for Management and Treatment of Dairy Manure in California's San Joaquin Valley. December 2005
- Smith, Garrett, PE. Personal Communication with. 2007. Regional Engineering & Sales. Western Energy Systems. Distributor of Jenbacher Power Generation Systems. Tel. 971-678-6932, email GSmith@weesys.com.
- University of California, 2007, A Low-Carbon Fuel Standard for California. May 29, 2007
- Washburn, 2005, "The Spatial Scale, distribution and intensity of natural marine hydrocarbon seeps near Coal Oil Point, California", Marine and Petroleum Geology, 2005, 569-578

Section 4.4, Hydrology, Water Quality, and Water Resources

- Almy, Robert. 2001. County of Santa Barbara Water Agency. Personal communication.
- Bassin, C.J., L. Washburn, M. Brzezinski, and E. McPhee-Shaw. 2005. Sub-mesoscale coastal eddies observed by high frequency radar: A new mechanism for delivering nutrients to kelp forests in the Southern California Bight. *Geophys. Res.*, 32.
- Beckenbach, E.H. 2004. Surface Circulation in the Santa Barbara Channel: An Application of High Frequency Radar for Descriptive Physical Oceanography in the Coastal Zone, UCSB, Ph.D. Thesis.

- Boehm, P.D., D.S. Page, E.S. Gilfillan, W. A. Stubblefield, and E.J.Harner. 1995. Shoreline ecology program for Prince William Sound, Alaska, following the Exxon Valdez oil spill: Part 2 – Chemistry and Toxicology. In: *Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters*, ASTM STP 1219, P.G. Wells, J.N. Butler, and J.S. Hughes, Eds., American Society for Testing and Materials, Philadelphia.
- California Coastal Commission (CCC). 2001. Adopted Finding on Consistency Certification CC-126-00, EPA, General NPDES Permit, Offshore Oil Platforms. Date of revised findings 11/20/2001.
- California Coastal Conservancy. 2001. Southern California Wetland Recovery Project. Regional Wetland Plan. San Francisco, California. Chapter 1. <http://www.scwrp.org/> Accessed November 2005.
- California Regional Water Quality Control Board (RWQCB). 1994. Water Quality Control Plan, Central Coast Region.
- Chambers Group, Inc. 1992. Santa Barbara County Shoreline Inventory. Prepared for the County of Santa Barbara.
- County of Santa Barbara. 2000. Goleta Master Environmental Assessment Map, Southern Section, revised February 15.
- _____. 2001. Staff Initial Study Checklist & Report for the Residences at Sandpiper [TM 14,541, 99-DP-051 & 01RDN-00000-00001].
- _____. 2005. 2004 Santa Barbara County Groundwater Report. Santa Barbara County Public Works, Water Resources Department, Water Agency Division, April 19.
- Cudaback, C. N., L. Washburn, and E. Dever. 2005. Subtidal inner-shelf circulation near Point Conception, California, *J. Geophys. Res.*, 110.
- Davis, F.W., Theobald, D., Harrington, R., and Parikh, A. 1990. Campus Wetlands Management Plan, Part 2.
- Dever, E.P., M.C. Hendershott, and C.D. Winant. 1998. Statistical aspects of surface drifter observations of circulation in the Santa Barbara Channel. *Journal of Geophysical Research* 103(C11):24,781-24,797.

- DiGiacomo, P.M., L. Washburn, B. Holt, and B.H. Jones. 2004. Coastal pollution hazards in Southern California observed by SAR imagery: Stormwater plumes, wastewater plumes, and natural hydrocarbon seeps. *Marine Pollution Bulletin*, 49, 1013-1024.
- Emery, B.M., L. Washburn, M. Love, M.M. Nishimoto, and J. C. Ohlmann. 2006. Do oil and gas platforms off California reduce recruitment of bocaccio (*Sebastes paucispinis*) to natural habitat? An analysis based on trajectories derived from high frequency radar. *Fisheries Bulletin*. 104:391-400.
- Fischer, H.B., E.J. List, R.C.Y. Koh, J. Imberger, and N.H. Brooks. 1979. *Mixing In Inland and Coastal Waters*. New York: Academic Press. 483 p.
- Fisher, P.J. 1978. Natural gas and oil seeps, Santa Barbara Basin. In: The State Lands Commission 1977, California Gas, Oil, and Tar Seeps, Sacramento, CA. pp. 1–62.
- Grimes, D.J., R.W. Atwall, P.R. Brayton, L.M. Palmer, D.M. Rollins, D.B. Roszak, R.L. Singleton, M.L. Tamplin, and R.R. Colwell. 1986. The fate of enteric pathogenic bacteria in estuarine and marine environments. *Microbiological Sciences* 3(11):324–329.
- Harms, S. and C. D. Winant. 1998. Characteristic patterns of the circulation in the Santa Barbara Channel. *Journal of Geophysical Research* 103(C2):3041–3065.
- Hendershott, M.C. and C. D. Winant. 1996. Surface Circulation in the Santa Barbara Channel. *Oceanography* 9(2):14–121.
- Hickey, B.M. 1993. Physical oceanography. In: M.D. Dailey, D.J. Reish, and J.W. Anderson [Eds.]. *Ecology of the Southern California Bight: A Synthesis and Interpretation*. Berkeley: University of California Press. pp. 19-70.
- _____. 1999. River Discharge Plumes In The Santa Barbara Channel. Proceedings of the Fifth California Islands Symposium. Sponsored by the Minerals Management Service at the Santa Barbara Museum of Natural History. OCS Study MMS 99-0038.
- Hovland, M., and A.G Judd. 1992. The global production of methane from shallow submarine sources. *Cont. Shelf Res.* 12 1231-1238.
- Leifer, I., J. Clark, and R. Chen. 2000. Modifications of the local environment by a natural marine hydrocarbon seep, *Geophys. Res. Lett.*, 27, 371 1-3714.

- Leifer, I., J.R. Boles, B.P. Luyendyk, and J.F. Clark. 2004. Transient discharges from marine hydrocarbon seeps: spatial and temporal variability. *Environmental Geology*, 46, 1038–1052.
- LaMontagne, M.G., I. Leifer, S. Bergmann, L. Van De Werfhorst, P. A. Holden. 2004. Bacterial diversity in marine hydrocarbon seep sediments. *Environmental Microbiology*. 6:799-808.
- Mau, S., D. L. Valentine, J. F. Clark, J. Reed, R. Camilli, and L. Washburn (2007), Dissolved methane distributions and air-sea flux in the plume of a massive seep field, Coal Oil Point, California, *Geophys. Res. Lett.*, 34, L22603, doi:10.1029/2007GL031344.
- Minerals Management Service (MMS). 2001. Delineation Drilling Activities in Federal Waters Offshore Santa Barbara County, California. Draft Environmental Impact Statement. U.S. Department of the Interior, Minerals Management Service, Pacific Outer Continental Shelf Region, OCS EIS/EA MMS 2001-046.
- Nishimoto, M.M., and L. Washburn. 2002. Patterns of coastal eddy circulation and abundance of pelagic juvenile fish in the Santa Barbara Channel, California, USA, *Marine Ecology Progress Series*, 241, 183-199.
- North, W.J. 1964. Ecology of the rocky nearshore environment in southern California and possible influences of discharged wastes. *Advances in Water Pollution Research* 3:247-274.
- O'Reilly, W.C., R.T. Guza, and R. J. Seymour. 1999. Wave Prediction In The Santa Barbara Channel. Proceedings of the Fifth California Islands Symposium. Sponsored by the Minerals Management Service at the Santa Barbara Museum of Natural History. OCS Study MMS 99-0038.
- Panzer, D. 1999. Monitoring Wastewater Discharges From Offshore Oil And Gas Facilities In The Santa Barbara Channel And Santa Maria Basin. Proceedings of the Fifth California Islands Symposium. Sponsored by the Minerals Management Service at the Santa Barbara Museum of Natural History. OCS Study MMS 99-0038.
- Quigley, D.C., Hornafius, J.S., Luyendyk, B.P., Francis, R.D., Clark, J., and Washburn, L. 1999. Decrease in Natural Marine Hydrocarbon Seepage Near Coal Oil Point, California, Associated with Offshore Oil Production. *Geology*, vol. 27, no. 11, p. 1047-1050.

- Regional Water Quality Control Board (RWQCB) – Los Angeles Region. 1994. Water Quality Control Plan: Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties. Available from the RWQCB at 81 Higuera Street, Suite 200, San Luis Obispo, California. 148 p. +appendices.
- Santa Barbara County Flood Control and Water Conservation District. 1975. South Coast Watershed Map, Westerly Section.
- Santa Barbara County. 2000. Goleta Master Environmental Assessment Map, Southern Section, revised February 15.
- Santa Barbara County. 2001. Staff Initial Study Checklist & Report for the Residences at Sandpiper [TM 14,541, 99-DP-051 & 01RDN-00000-00001].
- Santa Barbara County. 2004. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. July.
- Science Applications International Corporation (SAIC). 2000. Ocean Discharge Criteria Evaluation South and Central California for NPDES Permit No. CA2800000. Submitted to U.S. Environmental Protection Agency Headquarters, Washington, D.C. and U.S. Environmental Protection Agency, Region 9, San Francisco, CA. EPA Contract No. 68-C4-0034, WA No. IM-5-30. January 3, 2000.
- Schiff, K.C., Allen, M.J., Zeng, E.Y., Bay, S.M. 2000. Southern California. Mar. Pollut. Bull. 41 (1–6), 76–93.
- Scripps Institution of Oceanography (SIO). 2000. CalCOFI Data Report, Physical, Chemical and Biological Data: CalCOFI Cruise 0001 (7 – 27 January 2000) and CalCOFI Cruise 0004 (7 – 29 April 2000). SIO Reference 00-16. 21 October 2000. 101 p.
- State Water Resources Control Board (SWRCB). 2000. State Mussel Watch Program Data 1977–2000. Published on the Internet: <http://www.swrcb.ca.gov/programs/smw/>. Accessed July 2002.
- _____. 2001. Water Quality Control Plan, Ocean Waters of California, California Ocean Plan. California Environmental Protection Agency. Effective December 3, 2001.

Steichen, D.J., Jr., S.J. Holbrook, and C.W. Osenberg. 1996. Distribution and abundance of benthic and demersal macrofauna within a natural hydrocarbon seep. *Marine Ecology Progress Series* 138:71-82.

Taft, D.G., D.E. Egging, and H.A. Kuhn. 1995. Sheen Surveillance: An Environmental Monitoring Program Subsequent to the 1989 Exxon Valdez Shoreline Cleanup. In: *Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters*, ASTM STP 1219, P.G. Wells, J.N. Butler, and J.S. Hughes, eds. Philadelphia: American Society for Testing and Materials.

University of California, Santa Barbara (UCSB). 1990. Long Range Development Plan. Prepared by Sedway and Cooke, and Dick Morehouse Associates. Prepared for the Office of Budget and Planning, Physical and Environmental Planning.

University of California, Santa Barbara (UCSB). 2004. Final Environmental Impact Report, Faculty and Student Housing, Open Space Plan, and Long Range Development Plan Amendment. SCH No. 2003071178. September.

U.S. Environmental Protection Agency (USEPA). 1997. The California Toxics Rule (CTR): Establishment of Numeric Criteria for Priority Toxic Pollutants for the State of California. <http://www.epa.gov/waterscience/standards/ctr.html>.

URS Corporation. 2004. Ellwood Devereux Open Space and Habitat Management Plan, University of California, Santa Barbara EIR, Faculty and Family Student Housing, Open Space and LRDP Amendment Final EIR. Prepared for UCSB, the County of Santa Barbara, and the City of Goleta.

Winant, C. D., D. J. Alden, E. P. Dever, K. A. Edwards and M. C. Hendershott. 1999. Near-surface trajectories off central and southern California. *Journal of Geophysical Research* 104(C7): 15713–15726.

Section 4.5, Biological Resources

Albers, P.H. 1978. The effects of petroleum on different stages of incubation on bird eggs. *Bull. Environ. Contam. Toxicol.* 19:624–630.

_____. 1984. Ecological considerations for the use of dispersants in oil spill response: bird habitats, draft guidelines. Report to the ASTM dispersants use guidelines task force. 14 p.

- Allen, S.G., D.H. Ainley, G.W. Page, and C.A. Ribic. 1984. The effect of disturbance on harbor seal haulout patterns at Bolinas Lagoon, CA. *Fish. Bull.* 82(3):493-500.
- Allen, M.J., A.K. Groce, D. Diener, J. Brown, S.A. Steinert, G. Deets, J.A. Noblet, S.L. Moore, D. Diehl, E.T. Jarvis, V. Raco-Rands, C. Thomas, Y. Ralph, R. Gartman, D. Cadien, S.B. Weisberg, and T. Mikel. 2002. Southern California Bight 1998 Regional Monitoring Program: V. Demersal Fishes and Megabenthic Invertebrates. Southern California Coastal Water Research Project.
- Anderson D.W., C.J. Henny, C. Godinez-Reyes, F. Gress, E.L. Palacios, K.S. del Prado, and J. Bredy. 2007. Size of the California Brown Pelican Metapopulation During a Non-El Niño Year. Reston, Virginia, USGS Open-File Report 2007-1299. Pg. 35.
- Arthur D. Little, Inc. (ADL). 1984. Point Arguello Field and Gaviota Processing Facility Area Study and Chevron/Texaco Development Plans EIR/EIS (and appendices). Prepared for County of Santa Barbara, Minerals Management Service, California State Lands Commission, California Coastal Commission, and California Office of Offshore Development.
- Baird, P.H. 1993. Birds. In: M.D. Daily, D.J. Reish, J.W. Anderson (eds.). *Ecology of the Southern California Bight*. Berkeley: University of California Press. 926 p.
- Banner, M.L. and Cato, D.H. 1988. Physical mechanisms of noise generation by breaking waves – a laboratory study. Proc. NATO ARW on Natural Mechanisms of Surface Generated Noise in the Ocean, Lerici, Italy, June 1987. Ed. B.R. Kerman. Reidel, Dordrecht. pp. 429–436.
- Barlow, J. and B. L. Taylor. 2001. Estimates of large whale abundance off California, Oregon, Washington, and Baja California based on 1993 and 1996 ship surveys. Administrative Report LJ-01-03 available from Southwest Fisheries Science Center, National Marine Fisheries Service, P.O. Box 271, La Jolla, CA 92038. 12 p.
- Barnard, J.L. 1963. Relationship of benthic amphipoda to invertebrate communities of inshore sublittoral sands of southern California. *Pac. Nat.* 3:439–467.
- Bence, J.R., D. Roberts, and W.H. Lenarz. 1992. An Evaluation of the Spatial Distribution of Fishes and Invertebrates off Central California in Relation to EPA Study Areas with Emphasis on Midwater Ichthyofauna. Report to U.S. Environmental Protection Agency, Region IX. National Oceanic and Atmospheric Administration,

- National Marine Fisheries Service, Tiburon Laboratory, Southwest Fisheries Science Center, Tiburon, California. 234 p.
- Bent, A. C. 1926. Life histories of North American marsh birds. *U.S. National Museum Bulletin* 135.
- Bergen, M., S.B. Weisberg., D. Cadien, A. Dalkey, D. Montagne, R.W. Smith, J.K. Stull, and R.G. Velarde. 1998. Southern California Bight 1994 Pilot Project: IV. Benthic Infauna. Southern California Coastal Water Research Project, Westminster, CA 260 p.
- Bjornn, T.C., and D.W. Reiser. 1991. Habitat Requirements of Salmonids in Streams. Pages 83-138 in W. R. Meehan (ed.), *Influences of Forest and Rangeland Management on Salmonid Fishes and their Habitats*. American Fisheries Society Special Publication 19.
- Bloeser, J.A. 1999. Diminishing returns: the status of West Coast rockfish. Pacific Marine Conservation Council, Astoria, OR. 94 p.
- Bodkin, J. L., B.E. Ballachey, T.A. Dean, A.K. Fukuyama, S.C. Jewett, L. McDonald, D.H. Monson, C.E. O'Clair, and G.R. VanBlaricom. 2002. Sea otter population status and the process of recovery from the 1989 Exxon Valdez oil spill. *Mar. Ecol. Prog. Ser.* 241:237-253.
- Boehm, P. D. 1980. Evidence for the decoupling of dissolved, particulate and surface microlayer hydrocarbons in northwestern Atlantic continental shelf waters, *Marine Chemistry* 9:255-281.
- Boehm, P.D. and D.L. Fiest. 1980. Surface water column transport and weathering of petroleum hydrocarbons during the IXTOC-I blowout in the Bay of Campeche and their relation to surface oil and microlayer compositions. Pp. 267–338 in *Proceedings of the Symposium on Preliminary Results from the September 1979 Researcher/Pierce IXTOC-I Cruise*, Key Biscayne, Florida. National Oceanic and Atmospheric Administration Publications Office, Boulder, Colorado.
- Boehm, P.D., D.S. Page, E.S. Gilfillan, W. A. Stubblefield, and E.J.Harner. 1995. Shoreline ecology program for Prince William Sound, Alaska, following the Exxon Valdez oil spill: Part 2 – Chemistry and Toxicology. In: *Exxon Valdez Oil Spill: Fate and Effects in Alaskan Waters*, ASTM STP 1219, P.G. Wells, J.N. Butler, and J.S. Hughes, Eds., American Society for Testing and Materials, Philadelphia.

- Bonnell, M. L., B. J. Le Boeuf, M. O. Pierson, D. H. Dettman, and G. D. Farrens. 1981. Pinnipeds of the Southern California Bight. Part I of Investigator's Reports, Summary of Marine Mammal and Seabird Surveys of the Southern California Bight Area, 1975-1978. Final Report prepared by the University of California, Santa Cruz, for the Bureau of Land Management, Contract No. AA550-CT7-36. National Technical Information Service, Springfield, Virginia. NTIS # PB-81-248-171. 535 pp.
- Bonnell, M.L. and M.D. Daily. 1993. Marine mammals. In: M.D. Dailey, D.J. Reish, and J.W. Anderson [Eds.]. *Ecology of the Southern California Bight: A Synthesis and Interpretation*. Berkeley: University of California Press. pp. 604–681.
- Bogoslovskaya, L.S., L.M. Votrogov, and T.N. Semenova. 1981. Feeding habits of the gray whale off Chukhotka. Rept. Int. Whale Comm., v. 31. pp. 507–510.
- Bossard, C.C., et al. 2000. *Invasive Plants Of California's Wildlands*. University of California Press, Berkeley.
- Bourne, W.R.P. 1976. Seabirds and pollution, pp. 403–502. In: R. Johnston (ed.). *Marine Pollution*. New York, NY: Academic Press.
- Bowles, A. and B.S. Stewart. 1980. Disturbances to the pinnipeds and birds of San Miguel Island, 1979-1980. In: J.R. Jehl, Jr., and C.F. Cooper (eds.), *Potential effects of space shuttle sonic booms on the biota and geology of the California Channel Islands*: Research Report. Tech. Rep. 80-1. Prepared by Center for Marine Studies, San Diego State Univ. and Hubbs/Sea World Res. Inst., San Diego, CA, for US Air Force, Space Div. 246 p.
- Brown, E.D., T.T. Baker, J.E. Hose, R. M. Kocan, G.D. Marty, M.D. McGurk, B.L. Norcross, and J.W. Short. 1996. Injury to the early life history stages of Pacific herring in Prince William Sound after the Exxon Valdez oil spill. *Am. Fish. Soc. Symp.* No. 18. pp. 448-462.
- Brown, R.G.B. 1982. Birds, oil and the Canadian environment, pp. 105–112. In: J.B. Sprague, J.H. Vandermeulen, and P.G. Wells (eds.). *Oil and dispersants in Canadian seas – research appraisal and recommendations*. Economic and Technical Report EPS-3-EC-82-2. Environment Canada, Environmental Protection Service.
- Brownell, R.L. 1971. Whales, dolphins, and oil pollution, pp. 255–276. In: D. Straughan (ed.). *Biological and oceanographic survey Santa Barbara Channel oil spill 1969–*

1970. Vol. 1, biology and bacteriology. Los Angeles, CA: Allan Hancock Foundation, USC.
- Byles, R.A. 1989. Satellite telemetry of Kemp's ridley sea turtle, *Lepidochelys kempi*, in the Gulf of Mexico. In: Eckert, S.A., K.L. Eckert, and T.H. Richardson (eds). Proceedings of the Ninth Annual Workshop on Sea Turtle Conservation and Biology. Feb. 7–11, 1989, Jekyll Island, GA. NOAA Tech. Memo NMFS-SEFC-232. Miami, FL. p. 306.
- California Coastal Conservancy. 2005a. Southern California Wetlands Recovery Project Information Station, South Coast Hydrologic Unit Profile. Published on the Internet: <http://www.wrpinfo.scc.ca.gov/> Accessed September 16, 2005.
- _____. 2005b. Southern California Wetlands Inventory, Santa Barbara County. Published on the Internet: http://ceres.ca.gov/wetlands/geo_info/so_cal/so_cal_wetland_index.html. Accessed December 14, 2005.
- California Department of Fish and Game (CDFG). 1983. California's Wildlife, Birds, Least Tern. California Wildlife Habitat Relationships System. Primary authors: M. Rigney and S. Granholm.
- _____. 1998. Preliminary injury determination for marine mammals. Torch/Platform Irene pipeline oil spill, September 1997, Santa Barbara County, CA.
- _____. 2000. Draft 2000 Final Environmental Document: Giant and Bull Kelp Commercial and Sport Fishing Regulations, Sections 30 and 165, Title 14 California Code of Regulations. By the Department of Fish and Game Marine Region, Kelp Management Team. State Clearinghouse No. 2000012089. December 2000.
- _____. 2001. California's Living Marine Resources: A Status Report. Resources Agency. Eds.: W.S. Leet, C.M. Dewees, R. Klingbeil, and E.J. Larson.
- _____. 2002. Final 2002 Environmental Document: Marine Protected Areas in the National Oceanic and Atmospheric Administration's Channel Islands National Marine Sanctuary. State Clearing House Number 2001121116. October 2002. Published on the Internet: http://www.dfg.ca.gov/mrd/ci_ceqa/index.html. Accessed July 2004.
- _____. 2003. California's Plants and Animals, Southwestern pond turtle. Habitat Conservation Planning Branch. <http://www.dfg.ca.gov/hcpb/species/species.shtml>. Accessed July 2004.

- _____. 2004a. Fisheries database provided by Ms. Jana Robertson, Management Services Technician, California Department of Fish and Game, Marine Fisheries Statistical Unit, 4665 Lampson Avenue, Suite C, Los Alamitos, CA, 90720. October 27.
- _____. 2004b. Published on the Internet: http://www.dfg.ca.gov/te_species/index/classification/birdslist/pelican.html. Accessed September 13, 2004.
- _____. 2004c. Published on the Internet: http://www.dfg.ca.gov/hcpb/species/t_e_spp/fullypro/fully_pro.shtml. Accessed September 10, 2004.
- _____. 2005a. California Natural Diversity Database.
- _____. 2005b. Final Market Squid Fishery Management Plan. 2004. Published on the Internet: <http://www.dfg.ca.gov/mrd/msfmp/index.html>. Accessed December 14, 2005.
- _____. 2005c. Special Animals List. Published on the Internet: <http://www.dfg.ca.gov/whdab/pdfs/spanimals.pdf>. Accessed December 14, 2005.
- _____. 2007. California Natural Diversity Database (CNDDB). RAREFIND 2.

California Department of Fish and Game (CDFG) and Channel Islands National Marine Sanctuary (CINMS). 2001. A Recommendation for Marine Protected Areas in the Channel Islands National Marine Sanctuary. Prepared for the California Fish and Game Commission. August 6.

CalIPC (California Invasive Plant Council). 1999. Exotic Pest Plants of Greatest Ecological Concern in California. October, 1999. [Online]. Available: http://groups.ucanr.org/ceppc/Pest_Plant_List/

Cal-IPC. 2006. California Invasive Plant Inventory. Cal-IPC Publication 2006-02. California Invasive Plant Council: Berkeley, CA. www.cal-ipc.org

California Native Plant Society. 2001 (6th ed.). Inventory of Rare and Endangered Plants of California.

CNPS (California Native Plant Society). 2001. Inventory of Rare and Endangered Plants of California (sixth edition). Rare Plant Scientific Advisory Committee, D. P. Tibor (convening editor). California Native Plant Society. Sacramento, California. 388pp.

_____. 2007. On-line Inventory of Rare and Endangered Plants, v7-07, updated 01-07.

_____. 2007b. The Habitat of *Astragalus pycnostachyus* var. *lanosissimus* (Ventura marsh milk-vetch) and an Assessment of Potential Future Planting Sites. Channel Islands Chapter. April 2007.

California Regional Water Quality Control Board (RWQCB). 1994. Water Quality Control Plan, Central Coast Region.

Carretta, J. V. and K. A. Forney. 1993. Report of the two aerial surveys for marine mammals in California coastal waters utilizing a NOAA DeHavilland Twin Otter aircraft March 9-April 7, 1991 and February 8-April 6, 1992. NOAA Technical Memorandum NMFS, September.

Carretta, J. V., J. Barlow, Forney, K.A., M.M. Muto, and J. Baker. 2001. U.S. Pacific Marine Mammal Stock Assessments: 2001. U.S. Department of Commerce, NOAA Technical Memorandum NMFS-SWFSC-317. 280 p.

Carr, A.F. 1952. Handbook of turtles: the turtles of the United States, Canada, and Baja California. Ithaca, NY: Cornell University Press. 542 p.

Carr, A.F. 1980. Some problems of sea turtle ecology. *American Zoology*, v. 20. pp. 489–498.

Carter, H.R., G.J. McChesney, D.L. Jaques, C.S. Strong, M.W. Parker, J.E. Takekawa, D.L. Jory, and D.L. Whitworth. 1992. Breeding populations of seabirds in California, 1989–1991. U.S. Fish and Wildlife Service, Northern Prairie Wildlife Research Center, Dixon, California, and San Francisco Bay National Wildlife Refuge Complex, Newark, California. Draft final report to Minerals Management Service, Pacific OCS Region, under Interagency Agreement No. 14-12-001-30456. Volumes I and II.

Carter, H, D. Whitworth, P. Hébert, J. Koepke, P. Capitolo, G. McChesney, W. Mclver, L. Ochikubo Chan, M. Pierson, A. Hebshi, and P. Martin. 2008. Status of breeding seabirds in the San Miguel Island group, California. Unpublished report, Carter Biological Consulting, Victoria, British Columbia; and California Institute of Environmental Studies, Davis, California. 131 p.

Chambers Group, Inc. 1987. EIR/EIS Proposed Arco Coal Oil Point Project. Prepared for California State Lands Commission, Santa Barbara County, U.S. Army corps of Engineers Los Angeles District.

- Chambers Group, Inc. 1991. Santa Barbara County Shoreline Inventory. Prepared for the County of Santa Barbara.
- Channel Islands National Marine Sanctuary (CINMS). 2005. From Shore to Sea Lecture Series: 30 Years Watching Pinnipeds at San Miguel Island – a talk by Bob DeLong, Marine Biologist, National Marine Fisheries Service. August 10.
- Chapman, B.R. 1981. Effects of the IXTOC I oil spill on Texas shorebird population, pp. 461–466. In: Proceedings, 1981 oil spill conference: prevention, behavior, control, cleanup. American Petroleum Institute. Publ. No. 4334. 742 p.
- Chelton, D.B., P.A. Bernal, and J.A. McGowan. 1982. Large-scale interannual physical and biological interaction in the California Current. *J. Mar. Res.* 40:1095–1125.
- City of Goleta, City of Santa Barbara and University of California Santa Barbara. 2004. Ellwood-Devereux Coast Open Space and Habitat Management Plan. Prepared by URS Corporation with assistance from Baikal Consulting, Bioregional Planning Associates and Wallace Roberts & Todd, LLC. March.
- City of Goleta. 2004. Final Environmental Impact Report, Comstock Homes Development and Ellwood Mesa Open Space Plan. SCH No. 2003071179. June.
- Coal Oil Point Reserve (COPR). 2005. Species Lists. University of California, Santa Barbara, Natural Reserve System. <http://coaloilpoint.ucnrs.org/Biology.html>. Accessed September 2005.
- Coats, D.A., Imamura, E., Fukuyama, A.K., Skalski, J.R., Kimura, S., and J. Steinbeck. 1999. Monitoring of Biological Recovery of Prince William Sound Intertidal Sites Impacted by the Exxon Valdez Oil Spill: 1997 Biological Monitoring Survey. Edited By: G. Shigenaka, R. Hoff, and A. Mearns. NOAA Technical Memorandum NOS OR&R 1. NOAA Hazardous Materials Response and Assessment Division, 7600 Sand Point Way NE, Seattle, WA 98115.
- Collard, S.B. and L.H. Ogren. 1990. Dispersal scenarios for pelagic post-hatchling sea turtles. *Bulletin of Marine Science* v 47. pp. 233–243.
- Coon, Ferren, and Gaines. 1997. Management Plan for Coal Oil Point Reserve.

- Costa, D.P. and G.L. Kooyman. 1982. Oxygen consumption, thermoregulation, and the effect of fur oiling and washing on the sea otter, *Enhydra lutris*. *Canadian Journal of Zoology* v. 60. pp. 2761–2767.
- Cowell, E.B. 1979. Oil spills and seals. *Soc. Petr. Ind. Biol. Newsletter*. v 4. pp. 3-4.
- Crabtree and Thelander. 1994. M. Life on the Edge: a Guide to California's Endangered Natural Resources: Wildlife 1994 BioSystems Analysis
- Davis, J.E. and S.S. Anderson. 1976. Effects of oil pollution on breeding grey seals. *Marine Pollution Bulletin* v. 7. pp. 115–118.
- Davis, R.W., Williams, T.M., Thomas, J.A., Kastelein, R.A., and Cornell, L.H. 1988. The effects of oil contamination and cleaning on sea otters (*Enhydra lutris*). *Canadian Journal of Zoology* 66(12):2782-2790.
- DeLong, R.L. 1975. San Miguel Island management plan. A report for the Marine Mammal Commission, Washington, DC. 38 p.
- Dohl, T. P., K. S. Norris, R. C. Guess, J. D. Bryant and M. W. Honig. 1981. Cetacea of the Southern California Bight. Part II of Investigator's Reports, Summary of Marine Mammal and Seabird Surveys of the Southern California Bight Area, 1975-1978. Final Report prepared by the University of California, Santa Cruz, for the Bureau of Land Management, Contract No. AA550-CT7-36. National Technical Information Service, Springfield, Virginia. NTIS # PB81248189. 414 pp.
- Dohl, T.P., R.C. Guess, M.L. Duman, and R.C. Helm. 1983a. Cetaceans of central and northern California, 1980-1983: status, abundance, and distribution. OCS Study MMS 84-0045, Minerals Management Service, U.S. Department of the Interior, Washington, DC.
- _____. 1983b. Cetaceans of central and northern California: status, abundance, and distribution Final Rep, Minerals management Service Contract 14-12-0001-29090 OCS Study 84-0044, Minerals Management Service, U.S. Department of the Interior, Los Angeles.
- Dudek and Associates. 2001. Update of Biological Resources Report for the ARCO-Dos Pueblos Golf Links Project, Santa Barbara Co., CA. Prepared for County of Santa Barbara, Planning and Development Dept.

- Dugan, J.E., D.M. Hubbard, D.L. Martin, J.M. Engle, D.M. Richards, G.E. Davis, K.D. Lafferty, and R.F. Ambrose. 1999. Macrofauna Communities of Exposed Sandy Beaches on the Southern California Mainland and Channel Islands. In: Proceedings of the Fifth California Islands Symposium. Sponsored by the Minerals Management Service at the Santa Barbara Museum of Natural History. OCS Study MMS 99-0038.
- Eckert, K.L. 1993. The biology and population status of marine turtles in the North Pacific Ocean. NOAA Tech. Memo. NMFS. Report No. NOAA-TM-NMFS-SWFSC-186. 156 p.
- Ehrlich, P. R., D. S. Dobkin, and D. Wheye. 1988. *The Birder's Handbook*. Simon and Schuster, New York, New York, USA.
- Engelhardt, F.R. 1983. Petroleum effects on marine mammals. *Aquatic Toxicology* v. 1. pp. 175–186.
- Engle, J. M. and K.A. Miller. 2005. "Distribution and morphology of eelgrass (*Zostera marina*L.) at the California Channel Islands". IN: D.K. Garcelon and C.A. Schwemm, (eds.) Proceedings of the Sixth California Islands Symposium. National Park Service Technical Publication CHIS-05-01, Institute for Wildlife Studies, Arcata, California, pp. 405-414.
- Eschmeyer, W.N. and E.S. Herald. 1983. *Pacific Coast Fishes*. Houghton Mifflin Company: New York.
- Etkin D.S. 1997. The Impact of Oil Spills on Marine Mammals, OSIR Report 13 March 1997. Special Report.
- Ferren, W.R. Jr., P.L. Fiedler, R.A. Leidy, K.D. Lafferty, and L.A.K. Mertes. 1995. Wetlands of California. Part II: Classification and Description of Wetlands of the Central and Southern California Coast and Coastal Watersheds. *Madroño*. 43:125-182.
- Ford, R.G. Consulting Company. 1998. Preliminary bird injury assessment for the Torch/Platform Irene pipeline oil spill, September 1997. Prepared for Office of Spill Prevention and Response, California Department of Fish and Game.
- Foster, M.S., A.C. Charters, and M. Neushul. 1971a. The Santa Barbara oil spill. Part 1. Initial quantities and distribution of pollutant crude oil. *Environ. Pollut.* 2:97-113.

- _____. 1971b. The Santa Barbara oil spill. Part 2. Initial effects on intertidal and kelp bed organisms. *Environ. Pollut.* 2:115-134.
- Gales N.J., M.A. Hindell, R.Kirkwood (Eds.). 2003. Marine Mammals: Fisheries, Tourism and Management Issues. CSIRO Publishing, Melbourne.
- Garrett, K., and J. Dunn. 1981. Birds of southern California. *Los Angeles Audubon Soc.* 408 p.
- Garshelis, D.L. and J.A. Garshelis. 1984. Movements and management of sea otters in Alaska. *J. Wildl. Manage.* v. 48(3). pp. 665–678.
- Gendron, D. Lanham, S., and Carwardine, M. 1999. North Pacific right whale (*Eubalaena glacialis*) sighting South of Baja California. *Aquatic Mammals* 25(1):31-34.
- Geraci, J.R. and T.G. Smith. 1977. Consequences of oil fouling on marine mammals, pp. 399–410. In: D.C. Malins (ed.). Effects of petroleum on arctic and subarctic marine environments and organisms. Vol. II, Biological effects. New York: Academic Press. 500 p.
- Geraci, J.R. and D. J. St. Aubin. 1982. Study of the effects of oil on cetaceans. Report to the US Department of the Interior, Bureau of Land Management, Atlantic OCS Region, NY.
- Geraci, J. R, and D.J. St. Aubin (eds.). 1990. Sea Mammals and Oil. Confronting the Risks. New York: Academic Press.
- _____. 1985. Effects of offshore oil and gas development on marine mammals and turtles, pp. 12-1 to 12-34. In: D.F. Boesch and N.N. Rabalais (eds.). The long term effects of offshore oil and gas development: an assessment and a research strategy. Report to the National Marine Pollution Program Office, NOAA, Rockville, MD.
- Geraci, J.R. and T.D. Williams. 1990. Physiologic and toxic effects on sea otters. In: J.R. Geraci and D.J. St. Aubin (eds.). Sea mammals and oil: confronting the risks. New York: Academic Press.
- Gray, J.S. 1989. Effects of environmental stress on species rich assemblages. *Biological Journal of the Linnean Society.* 37:19-32.

- Gundlach, E.R. and M.O. Hayes. 1978. Vulnerability of coastal environments to oil spill impacts. *Mar. Tech. Soc. J.*, v. 12. pp. 18–27.
- Haensly, W.E., J.M. Neff, J.R. Sharp, A.C. Morris, M.F. Bedgood, and P.D. Boehm. 1982. Histopathology of *Pleuronectes platessa* from Aber Wraçh and Aber Benoit, Brittany, France: Long-term effects of the Amoco Cadiz crude oil spill. *J. Fish Dis.* 5(5):365–391.
- Harvey, J.T. 2001. Injured gray whale off Morro Bay. Report to County of San Luis Obispo, California Coastal Commission, and California State Lands Commission. 3 p.
- Hayes, M.O. and J. Michel. 1998. Evaluation of the condition of Prince William Sound shorelines following the Exxon Valdez oil spill and subsequent shoreline treatment, 1997 geomorphological monitoring survey. NOAA Tech. Memo. NOS ORCA 126. Seattle, WA.
- Hess, W.N. 1978. The Amoco Cadiz oil spill : a preliminary scientific report. NOAA/EPA special report., Joint publisher: U.S. Environmental Protection Agency, Environmental Research Laboratory, Narragansett, R.I.
- Herzing, D.L. and Mate, B.R. 1984. Gray whale migrations along the Oregon coast, 1978-1981. pp. 289-307. In: M.L. Jones, S.L. Swartz and S. Leatherwood (eds.) *The Gray Whale, Eschrichtius robustus*. Academic Press Inc., Orlando, Florida. xxiv+600pp.
- Hickman, J.C. [Ed.]. 1993. *The Jepson Manual: Higher Plants of California*. Berkeley: University of California Press.
- Hill, P. S. and J. Barlow. 1992. Report on a marine mammal survey of the California coast aboard the research vessel McARTHUR July 28 - November 5, 1991. U.S. Dep. Commer., NOAA Tech. Memo. NMFS-SWFSC-169.
- Holland, R. 1986. Preliminary Description of the Terrestrial Natural Communities of California. Nongame Heritage Program, California Department of Fish and Game. Sacramento, California.
- Holland, V. L., D. Keil, and M. Curto. 2003. Botanical Survey Santa Barbara Ranch, Santa Barbara County, California. Prepared for L and P Consultants. July.

- Holmes, W.N. and J. Cronshaw. 1977. Biological effects of petroleum on marine birds, pp. 359–398. In: D.C. Malins (ed.). *Effects of petroleum on arctic and subarctic marine environments and organisms*. Vol. II, Biological effects. New York: Academic Press. p. 500.
- Holmgren, Mark and Kevin Knight. 1998. Status of White-tailed kites in the Goleta Valley in 1998. Seminar presentation for Santa Barbara County Planning and Development Department, October 5.
- Holubetz, T.B., and B.D. Leth. 1997. Evaluation and Monitoring of Wild/natural Steelhead Trout Production. Annual Progress Report: January 1, 1995-December 31, 1995. Prepared for U. S. Department of Energy, Bonneville Power Administration, Portland.
- Howorth, P. 2003. Santa Barbara Marine Mammal Center. Unpublished field notes 1965-2002. Cited in: California State Lands Commission, Shell Mounds Draft Program EIR/EA, December 2003. http://www.slc.ca.gov/Division_Pages/DEPM/DEPM_Programs_and_Reports/Shell_Mounds/pdf/3-4marinewildlife.pdf. Accessed December 2005.
- Hope, J.P. J.Y. Monnat, C.J. Cadbury, and T.J. Stowe. 1978. Birds oiled during the Amoco Cadiz incident: an interim report. *Mar. Pollut. Bulletin*. v. 9. pp. 307–310.
- Horn, M. H. and L. G. Allen. 1978. A distributional analysis of California coastal marine fishes. *J. Biogeog.* 5:23–42.
- Hubbs, C.L. 1977. First record of mating of ridley turtles in California with notes on commensals, characters, and systematics. *Calif. Fish and Game* 63(4). pp. 262–267.
- Hunt, G.L., Jr. 1985. Offshore oil development and seabirds: the present status of knowledge and long term research needs, pp. 11-1 to 11-53. In: D.F. Boesch and N.N. Rabalais (eds.). *The long term effects of offshore oil and gas development: an assessment and a research strategy*. Report to the National Marine Pollution Office, NOAA, Rockville, MD.
- Irwin, J. F., and D. L. Soltz. 1984. The natural history of the tidewater goby, *Eucyclogobius newberryi*, in the San Antonio and Shuman Creek systems, Santa Barbara County, California. Prepared for U.S. Fish and Wildlife Service, Contract No. 11310-0215.

- Ivey, G. L. 2004. Conservation Assessment and Management Plan for Breeding Western and Clark's Grebes in California. June 2004. Accessed online on April 2010 at <http://www.darrp.noaa.gov/southwest/amtrader/pdf/grebe.pdf>
- Jennings, M. R., and M. P. Hayes. 1994. Amphibian and Reptile Species of Special Concern in California. Prepared for California Department of Fish and Game, Inland Fisheries Division, Rancho Cordova.
- Johnson, S.R., J.J. Burns, C.I. Malme and R.A. Davis. 1989. Synthesis of information on the effects of noise and disturbance on major haulout concentrations of Bering Sea pinnipeds. OCS Study MMS 88-0092. Report from LGL Alaska Res. Assoc. Inc., Anchorage, AK to U.S. Minerals Management Service. NTIS PB89-191373. 267 p.
- Jordan, R.E. and J.R. Payne. 1980. Fate and weathering of petroleum spills in the marine environment. Ann Arbor, MI: Ann Arbor Science Publ. Inc. 174 p.
- Keane, K. 1999. California Least Tern Breeding Survey, 1998 Season. Habitat Conservation and Planning Branch Report, California Department of Fish and Game.
- Keane, K. 2005. California least tern monitoring data 1969-2004. Kathy Keene, Keane Biological Consulting, Long Beach, CA. July 25, 2005.
- Kolpack, R.L. 1971. Biological and oceanographical survey of the Santa Barbara Channel oil spill, 1969–1970. Vol. II. Physical, chemical, and geological studies. Los Angeles, CA: Allan Hancock Foundation, USC.
- Lafferty, K. D., C. C. Swift, and R. F. Ambrose. 1996. Post-flood persistence of tidewater goby populations. Southern California Academy of Sciences Annual Meeting, May 1996.
- Laist, D.W., A.R. Knowlton, J.G. Mead, A.S. Collet, and M. Podesta. 2001. Collisions between ships and whales. *Marine Mammal Science* 17:35–75.
- Le Boeuf, B.J. 1971. Oil contamination and elephant seal mortality: A "negative" finding. pp. 277-285 In Biological and Oceanographical Survey of the Santa Barbara Channel Oil Spill, 1969-1970. Vol. I. Allan Hancock Foundation, University of Southern California.

- Le Boeuf, B. J. and M. L. Bonnell. 1980. Pinnipeds of the California Islands: abundance and distribution. In: Power, D. (ed.), The California Islands: Proceedings of a Multidisciplinary Symposium. Santa Barbara, CA: Santa Barbara Museum of Natural History. pp. 475–493.
- Lee, D. S., C. R. Gilbert, C. H. Hocutt, R. E. Jenkins, D. E. McAllister, and J. R. Stauffer, Jr. 1980. Atlas of North American freshwater fishes. North Carolina State Museum of Natural History. 854 pp.
- Lee, R.M., and J.N. Rinne. 1980. Critical Thermal Maxima of Five Trout Species in the Southwestern United States. Transaction of the American Fisheries Society, v. 109. Pp. 632-635.
- Lehman, P.E. 1994. The Birds of Santa Barbara County. Allen Press. Lawrence, Kansas.
- Levin, L.A., James, D.W., Martin, C.M., Rathburn, A.E., Harris, L.H. and R.H. Michener. 2000. Do methane seeps support distinct macrofaunal assemblages? Observations on community structure and nutrition from the northern California slope and shelf. Mar. Ecol. Prog. Ser., 2000, 208, 21–39.
- Lohofener, R., W. Hoggard, K. Mullin, C.Roden, and C. Rogers. 1990. Association of sea turtles with petroleum platforms in the north-central Gulf of Mexico. U.S. Department of the Interior, MMS, Gulf of Mexico Region, New Orleans, LA. OCS Study MMS 90-0025. 90 p.
- Long, E.R. and L.G. Morgan. 1991. The Potential for Biological Effects of Sediment-Sorbed Contaminants Tested in the National Status and Trends Program. NOAA Technical Memorandum NOS OMA 52. p. 175. U.S. Dept. of Commerce National Oceanographic and Atmospheric Administration (NOAA).
- Long, E.R., D.D. MacDonald, S.L. Smith, and F.D. Calder. 1995. Incidence of adverse biological effects within ranges of chemical concentrations in marine and estuarine sediments. *Env. Manage.* 19(1):81–97.
- Loughlin, T.R., B.E. Ballachey and B.A. Wright. 1996. Overview of studies to determine injury caused by the Exxon Valdez oil spill to marine mammals. In: S.D. Rice, R.B. Spies, D.A. Wolfe, and B.A. Wright (eds.). Proceedings of the Exxon Valdez oil spill symposium. Bethesda, MD: American Fisheries Society.

- Love, M.S., J.E. Caselle and K. Herbinson. 1998. Declines in nearshore rockfish recruitment and populations in the southern California Bight as measured by impingement rates in coastal electrical generating stations. *Fish. Bull.* 96:492-501.
- Love, M., M. Nishimoto, D. Schroeder and J. Caselle. 1999. The ecological role of natural reefs and oil and gas production platforms on rocky reef fishes in southern California. Report No. USGS/BRD/CR-1999-0007, prepared for the U.S. Geological Survey, Biological Resources Division.
- Lutz, P.L. and M. Lutcavage. 1989. The effects of petroleum on sea turtles: applicability to Kemp's ridley. In: Caillouet, C.W., Jr., and A.M. Landry, Jr. (eds.). Proceedings of the first international symposium on Kemp's ridley sea turtle biology, conservation, and management. TAMU-SG-89-105.
- MacCall, A.D. 2005. Status of bocaccio off California in 2005. NMFS. Santa Cruz, CA.
- MacDonald, D.D. 1993. Development of an Approach to the Assessment of Sediment Quality in Florida Coastal Waters. Prepared by MacDonald Environmental Sciences, Ltd. of Ladysmith, British Columbia for the Florida Department of Environmental Regulation, Tallahassee, Florida. Two volumes.
- Mager, A. 1984. Status review: marine turtles. Under jurisdiction of the endangered species act of 1973. U.S. Department of Commerce, National Oceanic Atmospheric Administration, Protected Species Management Branch. 90 p.
- Malin M. Babcock, Patricia M. Harris, Mark G. Carls, Christine C. Brodersen, and Stanley D. Rice. 1998. Mussel Bed Restoration and Monitoring. Exxon Valdez Oil Spill Restoration Project Final Report Restoration Project 95090
- Malme, C.I., P.R. Miles, G.W. Miller, W.J. Richardson, D.G. Roseneau, D.H. Thomson, and R.G. Greene, Jr. 1989. Analysis and ranking of the acoustic disturbance potential of petroleum industry activities and other sources of noise in the environment of marine mammals in Alaska. Report No. 6945 prepared for the U.S. Department of the Interior, Minerals Management Service Anchorage, AK.
- Marine Mammal Center. 2001. Web Site updated in January 2001. Published on the Internet: <http://www.tmmc.org/learning/education/pinnipeds/noelephseal.asp>. Accessed September 10, 2004.

- Marine Research Specialists (MRS). 2000. Supplemental Environmental Report: Source of Metal Contamination within the Seafloor Sediments of Northern Estero Bay, October 2000. City of Morro Bay and Cayucos Sanitary District Offshore Monitoring and Reporting Program. December.
- _____. 2004. City of Morro Bay and Cayucos Sanitary District, Offshore Monitoring and Reporting Program, 2003 Annual Report. Prepared for the City of Morro Bay, Morro Bay, California. February 2004. 952 p.
- Marschalek, D.A. 2008. California least tern breeding survey, 2007 season. California Department of Fish and Game, Wildlife Branch, Nongame Wildlife Program Report, 2008-01. Sacramento, CA. 24 pp. + app.
- Mason, J. W., G. J. McChesney, W. R. McIver, H. R. Carter, J. Y. Takekawa, R. T. Golightly, J. T. Ackerman, D. L. Orthmeyer, W. M. Perry, J. L. Yee, M. O. Pierson, and M. D. McCrary. 2007. Distribution and Abundance of Seabirds off Southern California: A Twenty-Year Comparison. *Studies in Avian Biology* 33: 1-95.
- Maurer, D., H. Hguyen, G. Robertson, and T. Gerlinger. 1999. The Infaunal Trophic Index (ITI): Its Suitability for Marine Environmental Monitoring. *Ecological Applications* 9(2)699-703.
- McArthur, A. G. 1962. Control burning of eucalyptus forests. 8th Commonwealth Forestry Conf. (Canberra Australia), Forestry and Timber Bureau, Leaflet No. 80.
- McAuliffe, C.D., A.E. Smalley, R.D. Grover, W.M. Welsh, W.S. Pickle, and G.E. Jones. 1975. Chevron Main Pass Block 41 oil spill. Chemical and biological investigations, pp. 555–566. In: Proceedings, 1981 oil spill conference: prevention, behavior, control, cleanup. Washington, DC: Amer. Petrol. Inst.
- McCauley, R.D. 1994. Seismic surveys. pp. 19–121 In: J.M. Swan, J. Neff, and P. Young (eds.), Environmental implications of offshore oil and gas development in Australia, the findings of an independent scientific review. Australia Petroleum Exploration Association, Sydney.
- McChesney and Carter. 2008. *Studies of Western Birds* 1:213-217
- Meade, D.E. 1999. Monarch Butterfly Overwintering Sites in Santa Barbara County, California. Prepared for the Santa Barbara County Planning and Development Department

- Merrill, R.J. and E.S. Hobson. 1970. Field observations of *Dendraster excentricus*, a sand dollar of western North America. *Am. Midl. Nat.* 83:595–624.
- Mertz, R.C. 1959. Determination of the quantity of oily substances on beaches and in nearshore waters. California State Water Pollution Control Board, Sacramento. Publ. 21. 45 p.
- Mills, K.L., W.J. Sydeman, and P.J. Hodum (eds.). 2005. The California Current marine bird conservation plan, Chapter 3: Seabird habitats of the California Current and adjacent ecosystems., Vers. 1.0, Point Reyes Bird Observatory, Marin County, CA.
- Minerals Management Service (MMS). 2001. Delineation Drilling Activities in Federal Waters Offshore Santa Barbara County, California. Draft Environmental Impact Statement. U.S. Department of the Interior, Minerals Management Service, Pacific Outer Continental Shelf Region, OCS EIS/EA MMS 2001-046.
- Monson, Daniel H., Daniel F. Doak, Brenda E. Ballachey, Ancel Johnson, and James L. Bodkin. 2000. Long-term impacts of the Exxon Valdez oil spill on sea otters, assessed through age-dependent mortality patterns. *Proc Natl Acad Sci U S A.* 2000 June 6; 97(12): 6562–6567.
- Moore, P.G. 1979. Inorganic particulate suspensions in the sea and their effect on marine animals. *Oceanogr Mar Biol Annu Rev.* 15:225–363.
- Moore, M.R. 1980. Factors Influencing the Survival of Juvenile Steelhead Rainbow Trout (*Salmo gairdneri gairdneri*) in the Ventura River, California. Master of Science Thesis, Humboldt State University, Arcata, California.
- Moyle, P. B. 1976. Inland fishes of California. University of California Press, Berkeley. 405 pp.
- Moyle, P.B., R.M. Yoshiyama, J.E. Williams, and E.D. Wikramanayake. 1995. Fish Species of Special Concern in California. Second Edition. Prepared for California Department of Fish and Game, Rancho Cordova. Contract No. 2128IF.
- Nowell, A.R.M., P.A. Jumars and K. Fauchald. 1984. The foraging strategy of a subtidal and deep-sea deposit feeder. *Limnology and Oceanography* 29:645-649.

- National Marine Fisheries Service (NMFS). 1997. Endangered and Threatened Species: Listing of Several Evolutionary Significant Units (ESUs) of West Coast Steelhead. Final Rule. Federal Register 62(159):43937-43954.
- _____. 2000. Critical Habitat for 19 Evolutionarily Significant Units of Salmon and Steelhead in Washington, Oregon, Idaho, and California. Federal Register 65(32):7764-7787.
- _____. 2000a. California Anadromous Fish Distributions, Southern California Steelhead ESU Current Stream Habitat Distribution Table. Accessed on line at: <http://swr.nmfs.noaa.gov/hcd/soCalDistrib.htm>
- _____. 2001. Endangered and Threatened Species; Endangered Status for White Abalone (*Haliotis sorenseni*). Final Rule. Published on the Internet: <http://www.nmfs.noaa.gov/pr/pdfs/fr/fr66-29046.pdf>. Accessed May 12, 2010.
- _____. 2008. White Abalone Recovery Plan (*Haliotis sorenseni*). National Marine Fisheries Service, Long Beach, CA. October 2008.
- _____. 2009. Final Rule listing Black Abalone (*Haliotis cracherodii*) as Endangered under the ESA. National Marine Fisheries Service, Long Beach, CA. 50 CFR Part 224. January 2009.
- National Oceanic and Atmospheric Administration (NOAA). 1997. Sea turtle strandings reported to the California marine mammal stranding network database. US Department of Commerce, NOAA, NMFS, Southwest Region, Long Beach, CA. 18 p.
- _____. 2004. Coastwatch West Coast Regional Node Data Browser. <http://coastwatch.pfel.noaa.gov>. Accessed December 2005.
- _____. 2007. Sea turtle strandings for 1995-2004 as reported to the California marine mammal stranding network database. US Department of Commerce, NOAA, NMFS, Southwest Region, Long Beach, CA.
- National Park Service (NPS). 2008a. News release. Pelicans Prosper. February 8, 2008. Accessed online at <http://www.nps.gov/chis/parknews/pelican-proposed-delisting.htm>

- _____. 2008b. News release. Bald Eaglets Driven From Their Nest on the Northern Channel Islands. May 20, 2008. Accessed online at <http://www.nps.gov/chis/parknews/bald-eaglets-driven-from-their-nest-on-the-northern-channel-islands.htm>
- National Research Council (NRC). 1985. Oil in the sea: Inputs, fates, and effects. Washington, DC: National Academy Press. 601 p.
- _____. 1990. The decline of sea turtles: causes and prevention. Committee on sea turtle conservation. Washington, DC: National Academy Press. 183 p.
- Nekton and KLI. 1983. Site specific faunal characterization survey for Platform Harvest, Point Conception, CA. Texaco, Inc.
- _____. 1984. An ecological study of discharged drilling fluids on a hard bottom community in the western Santa Barbara Channel. Texaco, Inc.
- Norman, S.A. and A.L. Lopez. 2002. Update on marine mammal interactions with undersea cables. U.S. Department of Commerce., NOAA, NMFS, Alaska Fisheries Science Center, 7600 Sand Point Way NE, Seattle, WA 98115. Unpublished manuscript, 19 p.
- North, W.J. 1964. Ecology of the rocky nearshore environment in southern California and possible influences of discharged wastes. *Advances in Water Pollution Research* 3:247-274.
- Office of Oil Spill Prevention and Response (OSPR) (CDFG). 1999. Draft Natural Resource Damage Assessment (NRDA), "Release and Pathway of Oil in the Environment," 16 April 1999.
- Oguri, M. and R. Kanter. 1971. Primary productivity in the Santa Barbara Channel. In: D. Straughan, (ed) Biological and oceanographic survey of the Santa Barbara Channel oil spill. Vol. 1, Biology and Bacteriology. Los Angeles, CA: Allan Hancock Foundation, University of Southern California.
- Oliver, J.S., P.N. Slattery. L.W. Hulberg, and J.W. Nybakken. 1980. Relationship between wave disturbance and zonation of benthic invertebrate communities along a subtidal high-energy beach in Monterey, California. U.S. Natl. Mar. Fish. Serv. *Fish. Bull.* 78:437-454.

- Osborn, L.S. 1985. Population dynamics, behavior, and the effect of disturbance on haulout patterns of the harbor seal *Phoca vitulina richardsi*, Elkhorn Slough, Monterey Bay, CA. B.A. Thesis, Dept. Environ. Stud. And Dept. Biol., Univ. Calif., Santa Cruz. 75 p.
- Page, D.S. Page, Paul D. Boehm, John S. Brown, Jerry M. Neff, William. A. Burns and A. Edward Bence Mussels document loss of bioavailable polycyclic aromatic hydrocarbons and the return to baseline conditions for oiled shorelines in Prince William Sound, Alaska Marine Environmental Research Volume 60, Issue 4, October 2005, Pages 422-436
- Patten, D.R., W.F. Samaras, and D.R. McIntyre. 1980. Whales, move over! *Whalewatcher* 14:13–15.
- Peterson, R.S. and G.A. Bartholomew. 1967. The natural history and behavior of the California sea lion. *Am. Soc. Mammal., Spec. Publ.* 1. 79 p.
- Pierson, M.O., M.D. McCrary, and M.L. Bonnell. 1999. Seasonal Abundance and Distribution of Coastal Seabirds Offshore Santa Barbara and Ventura Counties, California. Proceedings of the Fifth California Islands Symposium. Sponsored by the Minerals Management Service at the Santa Barbara Museum of Natural History. OCS Study MMS 99-0038.
- Plotkin, P. and A.F. Amos. 1988. Entanglement in and ingestion of marine debris by sea turtles stranded along the south Texas coast. In: Proceedings of the eighth annual workshop on sea turtles conservation and biology. U.S. Dept. of Commerce. NOAA Tech. Memo. NMFS-SEFC-214.
- Pruett-Jones, S.G., Pruettt-Jones, M., and Knight, R.L. 1980. The White-tailed Kite in North and Middle America: Current Status and recent population trends. *American Birds* 34:682-688.
- Raimondi, P.T., R.F. Ambrose, J.M. Engle, S.N. Murray, and M. Wilson. 1999. Monitoring of rocky intertidal resources along the central and southern California coastline. Three-year report for San Luis Obispo, Santa Barbara, and Orange Counties (Fall 1995–Spring 1998). Report to U.S. Department of the Interior, Minerals Management Service, Camarillo, CA. MMS 99-0032.

- Raleigh, R.F., T. Hickman, R.C. Solomon, and P.C. Nelson. 1984. Habitat Suitability Information: Rainbow Trout. Department of Interior, U.S. Fish and Wildlife Service, Washington, D. C. FWS/OBS-82/10.60.
- Ralston, S. 1998. The status of federally managed rockfish on the US West Coast. In: Marine harvest refugia for West Coast rockfish: a workshop. M. Yoklavich (ed.). NOAA Tech Memo. NMFS-SWFSC-255.
- Read, A.J., Halpin, P.N., Crowder, L.B., Best, B.D., Fujioka, E.(Editors). 2008. OBIS-SEAMAP: mapping marine mammals, birds and turtles. World Wide Web electronic publication. <http://seamap.env.duke.edu>, Accessed on June 03, 2008.
- Regional Water Quality Control Board (RWQCB) – Los Angeles Region. 1994. Water Quality Control Plan: Basin Plan for the Coastal Watersheds of Los Angeles and Ventura Counties. Available from the RWQCB at 81 Higuera Street, Suite 200, San Luis Obispo, California. 148 p. +appendices.
- Rice, D. 1984. Cetaceans. Pp. 447-490 in S. Anderson, J. K. Jones Jr., eds. *Orders and Families of Recent Mammals of the World*. New York: John Wiley and Sons.
- Rice, S.D., A. Moles, T.L. Taylor and J.F. Karinen. 1979. Sensitivity of 39 Alaskan marine species to Cook Inlet crude oil and no. 2 fuel oil. In: Proceedings, 1979 oil spill conference. API Publ. 4308. Washington, DC: API.
- Rice, Stanley D., Robert E. Thomas, Ronald A. Heintz, Alex C. Wertheimer, Michael L. Murphy, Mark G. Carls, Jeffrey W. Short, and Adam Moles. 2001. Synthesis of long-term impacts to pink salmon following the Exxon Valdez oil spill: persistence, toxicity, sensitivity, and controversy. Final Report: project 99329 Exxon Valdez Trustee Council
- Reilly, S.B.1984. Assessing gray whale abundance: a review. pp.203-23. In: M.L. Jones, S.L. Swartz and S. Leatherwood (eds.) *The Gray Whale, Eschrichtius robustus*. Academic Press, Inc., Orlando, Florida. xxiv+600pp.
- Richardson, W.J., C.R. Greene, Jr., C.I. Malme, and D.H. Thomson. 1991. Effects of noise on marine mammals. Report No. TA834-1 prepared for the U.S. Department of the Interior, Minerals Management Service, Atlantic OCS Region.
- _____. 1995. *Marine mammals and noise*. New York: Academic Press. 576 p.

- Riedman, M.L. 1983. Studies of the effects of experimentally produced noise associated with oil and gas exploration and development on sea otters in California. Prepared by Center for Coastal Mar. Stud., Univ. Calif. Santa Cruz, CA for US Minerals Management Service, Anchorage, AK. NTIS PB86-218575.
- Rugh, D.J. 1984. Census of gray whales at Unimak Pass, Alaska, November-December 1977-1979. pp. 225-48. In: M.L. Jones, S.L. Swartz and S. Leatherwood (eds.) *The Gray Whale, Eschrichtius robustus*. Academic Press, Inc., Orlando, Florida. xxiv+600pp.
- Sabo, D.J. and J.J. Stegeman. 1977. Some metabolic effects of petroleum hydrocarbons on marine fish. In: F.J. Vernberg, A. Calabrese, F.P. Thurberg, and W. Vernberg (eds.). *Physiological responses of marine biota to pollutants*. New York: Academic Press.
- SAIC (Science Application International Corporation). 2000a. Wetland Delineation at the Santa Barbara Shores and Monarch Point Properties and the Proposed Emergency Access Road for Monarch Point. Prepared for Santa Barbara County, Planning and Development Department.
- _____.2000b. Final Assessment of Native Grasses at the Santa Barbara Shores and Monarch Point Properties and the Proposed Emergency Access Road for Monarch Point. Prepared for Santa Barbara County, Planning and Development Department.
- _____.2001. The Residences at Sandpiper Final Supplemental EIR (SCH #1993121097). Prepared for the County of Santa Barbara, Planning and Development Department, Development Review Division. September.
- _____.2005. Final 2004-2005 Biological Field Surveys Report of the Santa Barbara Ranch Property, Gaviota Coast.
- Samuel, Y., S.J. Morreale, C.W. Clark, C.H. Greene, M.E. Richmond. 2005. Underwater, low-frequency noise in a coastal sea turtle habitat. *The Journal of the Acoustical Society of America*. March 2005. Volume 117, Issue 3, pp. 1465-1472
- Sandoval, Cristina. 2005. Report on the Western Snowy Plover, Coal Oil Point Reserve 2001-2004. University of California, Santa Barbara. Unpublished.
- _____. 2006. 2005 Final Report on the Western Snowy Plovers. Coal Oil Point Reserve. University of California, Santa Barbara. Unpublished.

- _____.2009. 2008 Final Report on the Western Snowy Plovers. Coal Oil Point Reserve. University of California, Santa Barbara. Unpublished. Accessed online at <http://coaloilpoint.ucnrs.org/SPR2008.html>. May 2010.
- _____.2010. Coal Oil Point Preserve Western Snowy Plover Status, Summary 2001-2009. Coal Oil Point Reserve. University of California, Santa Barbara. Accessed online at <http://coaloilpoint.ucnrs.org/SnowyPloverStatus.html>. May 2010.
- Santa Barbara County. 1995. Environmental Thresholds and Guidelines Manual. January.
- _____. 1997. Torch Oil Spill – The Response and Cleanup Effort. Offshore oil and gas, status report. County of Santa Barbara, Energy Division, Santa Barbara, CA. p. 4. November 1997.
- _____. 2001a. Comments to the Tranquillon Ridge oil and gas development and Sisquoc pipeline bi-directional flow projects ADEIR.
- _____. 2001b. Torch Point Pedernales Project Final Development Plan 94-DP-027. 1998-2000 Condition Effectiveness Review Revised Final Analysis. Prepared by Santa Barbara County Planning & Development Department, Energy Division. January 11.
- _____. 2004. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. July.
- Santa Barbara Marine Mammal Center. 2003. Cited in: California State Lands Commission, Shell Mounds Draft Program EIR/EA, December 2003. http://www.slc.ca.gov/Division_Pages/DEPM/DEPM_Programs_and_Reports/Shell_Mounds/pdf/3-4marinewildlife.pdf. Accessed October 2, 2005.
- Schiff, K.C. and R.W. Gossett. 1998. Southern California Bight 1994 Pilot Project: III. Sediment chemistry. Westminster, CA: Southern California Coastal Water Research Project.
- Schiff, K. and S. Weisberg. 1997. Iron as a reference element for determining trace metal enrichment in California coastal shelf sediments. pp. 68–78. In: S. Weisberg, C. Francisco and D. Hallock (eds.). Southern California Coastal Water Research Project Annual Report 1995–96. Westminster, CA.

- Schmitt, R.J. and Bonnell, M.L. 2003. Aerial Surveys of Distribution and Abundance of Marine Birds and Mammals in Santa Barbara Channel and the Santa Maria Basin. MMS OCS Study 2003-012. Coastal Research Center, Marine Science Institute, University of California, Santa Barbara, California. MMS Cooperative Agreement Number 14-35-0001-30758. 23 pages.
- Schroeder, D.M. 1999. Large scale dynamics of shallow water fish assemblages on oil and gas production platforms and natural reefs, 1995–1997. In: M.S. Love, N. Nishimoto, D. Shroeder, and J. Caselle (eds.), *The Ecological Role of Natural Reefs and Oil and Gas Production Platforms on Rocky Reef Fishes in Southern California: Final Interim Report*. U.S. Department of the Interior, U.S. Geological Survey, Biol. Resources Div. USGS/BRD/CR-1999-007. p. 208.
- Scrimger, P. and R.M. Heitmeyer. 1991. Acoustic source-level measurements for a variety of merchant ships. *J. Acoust. Soc. Am.* 89(2):691–699.
- Siniff, D.B. T.D. Williams, A.M. Johnson and D.L. Garshelis. 1982. Experiments on the response of sea otters, *Enhydra lutris*, to oil contamination. *Biol. Conserv.* 23:261–272.
- Skinner, M. W., and B. M. Pavlik. 1994. California Native Plant Society's inventory of rare and endangered vascular plants of California. California Native Plant Society Special Publication No. 1, Fifth Edition. Sacramento.
- Steinhart, P. 1990. California's wild heritage: threatened and endangered animals in the Golden State. California Department of Fish and Game.
- Smith, C.F. 1998 (2nd ed.). *A Flora of the Santa Barbara Region, California*. Santa Barbara Botanic Garden and Capra Press.
- Sowls, A.L., A.R. Degange, J.W. Nelson, and G.S. Lester. 1980. Catalog of California seabird colonies. U.S. Department of the Interior, Fish and Wildlife Serv. Rpt. FWS/OBS-80-37.
- Spies, R.B. 1985. The biological effects of petroleum hydrocarbons in the sea: Assessment from the field and microcosms, Chapter 9. In: D.F. Boesch and N.N. Rabalais (eds.). *The long-term effects of offshore oil and gas development: an assessment and a research strategy*. Report to the National Marine Pollution Program Office, NOAA, Rockville, MD.

- Spies, R.B. and P.H. Davis. 1979. The infaunal benthos of a natural oil seep in the Santa Barbara Channel. *Mar. Biol.* 50:227-237.
- Spies, R.B., S.D. Rice, D.A. Wolfe, and B.A. Wright. 1996. The effects of the Exxon Valdez oil spill on the Alaskan coastal environment. In: Rice, S.D., R.B. Spies, D.A. Wolfe, and B.A. Wright (eds.). *Proceedings of the Exxon Valdez oil spill symposium.* Amer. Fish. Soc. Symposium 18, Bethesda, MD. p. 931.
- Steichen, D.J., Jr., S.J. Holbrook, and C.W. Osenberg. 1996. Distribution and abundance of benthic and demersal macrofauna within a natural hydrocarbon seep. *Marine Ecology Progress Series* 138:71-82.
- Steinhart, P. 1990. *California's wild heritage: threatened and endangered animals in the Golden State.* California Department of Fish and Game.
- Stinson, M. 1984. *Biology of sea turtles in San Diego Bay, California and the northeastern Pacific Ocean.* M. S. Thesis, San Diego State University, San Diego, CA. 578 pp.
- Straughan, D. 1971. "What has been the effect of the spill on the ecology of the Santa Barbara Channel?" In: D. Straughan (ed.). *Biological and oceanographical survey of the Santa Barbara Channel oil spill, 1969–1970.* Vol. 1. Biology and bacteriology. Los Angeles, CA: Allan Hancock Foundation, USC.
- _____. 1982. *Inventory of the natural resources of sandy beaches in southern California.* Technical Report, Alan Hancock Foundation, 6.
- _____. 1983. *Ecological characteristics of sandy beaches in the Southern California Bight.* pp. 441–447 in McLachlan, A. and T. Erasmus (eds.). *Sandy Beaches as Ecosystems.* Dr. W. Junk, The Hague, The Netherlands.
- Sund, P.N. and J.L. O'Conner. 1974. Aerial observations of gray whales during 1973. *Marine Fisheries Review.* 36(4):51-52.
- Swift, C. C., J. L. Nelson, C. Maslow, and T. Stein. 1989. *Biology and distribution of the tidewater goby, Eucyclogobius newberryi (Pisces: Gobiidae) of California.* Natural History Museum of Los Angeles County, Contributions in Science 404: 1-19.
- Szaro, R.C., P.H. Albers, and N.C. Coon. 1978. Petroleum: effects on mallard eggs hatchability. *J. Wildl. Manage.* 42:404–406.

- Tessler, D.F., J.A. Johnson, B.A. Andres, S. Thomas, and R.B. Lanctot. 2007. Black Oystercatcher (*Haematopus bachmani*) Conservation Action Plan. International Black Oystercatcher Working Group, Alaska Department of Fish and Game, Anchorage, Alaska, U.S. Fish and Wildlife Service, Anchorage, Alaska, and Manomet Center for Conservation Sciences, Manomet, Massachusetts. 115 pp. (http://www.whsrn.org/shorebirds/conservation_plans.html)
- Thompson, B., J. Dixon, S. Schoeter, and D.J. Reish. 1993. Benthic invertebrates. In: M.D. Daily, D.J. Reish, J.W. Anderson (eds.). Ecology of the Southern California Bight. Berkeley: University of California Press. p. 926.
- Thompson, C.J. 1999. Economic and management implications of no-take reserves: an application to Sebastes rockfish in California. CalCOFI Rep. 40. pp. 107–117.
- Titus, R.G., D.C. Erman, and W. M. Snider. 1994. History and Status of Steelhead in California Coastal Drainages South of San Francisco Bay. *Hilgardia* (accepted for publication).
- Udevitz, M.S., J.L. Bodkin and D.P. Costa. 1995. Detection of sea otters in boat-based surveys of Prince William Sound, AK. *Mar. Mamm. Sci.* 11(1): 59–71.
- University of California Santa Barbara (UCSB). 2004. Faculty and Student Housing Open Space Plan and Long Range Development Plan Amendment Final EIR.
- URS Corporation. 2004. Ellwood Devereux Open Space and Habitat Management Plan, University of California, Santa Barbara EIR, Faculty and Family Student Housing, Open Space and LRDP Amendment Final EIR. Prepared for UCSB, the County of Santa Barbara, and the City of Goleta.
- URS Corporation. 2007. Santa Barbara Airport Tecolotito and Carneros Creek Realignment Project: Year 1 Post-Construction Surveys for Tidewater Goby (*Eucycloglobius newberryi*) and Benthic Macroinvertebrates. Prepared for FAA Western Pacific Region - Airports Division. December 21, 2007
- U.S. Department of Commerce (USDOC). 1989. Annual report of the sea turtle stranding and salvage network, Atlantic and Gulf coasts of the US, Jan.–Dec. 1988. CRD-88-89-19. Southeast Fisheries Center, Miami, FL.
- _____. 2002. Taking of Threatened or Endangered Species Incidental to Commercial Fishing Operations. National Marine Fisheries Service (NMFS), National Oceanic

and Atmospheric Administration (NOAA). 50 CFR Part 223 [Docket 020626160–2309–03; I.D. 061902C] RIN 0648–AQ13. Published on the Internet: <http://swr.nmfs.noaa.gov/psd/loggerheadrule.pdf>. Accessed August 2002.

USFWS (U.S. Fish and Wildlife Service). 1980. Revised California Least Tern Recovery Plan. April 2, 1980.

_____. 1993. Western Snowy Plover (*Charadrius alexandrinus nivosus*) Final Rule Listing for the Coastal Population (58 FR 12864).

_____. 1999. Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for the Pacific Coast Population of the Western Snowy Plover; Final Rule (50 CFR Part 17).

_____. 2000. Draft revised recovery plan for the southern sea otter. Region 1, USFWS, Portland, OR. p. 42+ Appendices.

_____. 2000a. U.S. Fish and Wildlife Service (USFWS), California Department of Fish and Game, and National Oceanic and Atmospheric Administration, *Draft Restoration Plan and Environmental Assessment for Seabirds Injured by the American Trader Oil Spill*, June 12, 2000.

_____. 2001. Western Snowy Plover (*Charadrius alexandrinus nivosus*) Pacific Coast Population Draft Recovery Plan. Portland, Oregon.

_____. 2003. Final Revised Recovery Plan for the Southern Sea Otter (*Enhydra lutris nereis*). February.

_____. 2004a. Endangered and Threatened Wildlife and Plants: Proposed Designation of Critical Habitat for the Pacific Coast Population of the Western Snowy Plover; Proposed Rule. Federal Register 69: 242 (75608). December 17.

_____. 2004b. Threatened and Endangered Species System. Published on the Internet: http://ecos.fws.gov/tess_public/TESSWebpageVipListed?code=V&listings=0#A. Accessed on September 10, 2005.

_____. 2004c. Western Snowy Plover Proposed Critical Habitat Units Map. http://www.fws.gov/pacific/sacramento/ecosystems/coast/wsp_crit_hab_units.htm. Accessed September 10, 2005.

- _____. 2005a. Sea Turtle Fact Sheet Index. <http://northflorida.fws.gov/SeaTurtles/turtle-facts-index.htm>. Accessed September 10, 2005.
- _____. 2005b. Threatened and Endangered Species System, Life History of the California Least Tern. http://ecos.fws.gov/docs/life_histories/B03X.html. Accessed September 2005.
- _____. 2005c. Endangered Species, Species Account Information, Tidewater Goby. Ventura Fish and Wildlife Office. http://www.fws.gov/pacific/ventura/es/spplists/species_fish.cfm. Accessed September 2005.
- _____. 2005d. Recovery Plan for the Tidewater Goby (*Eucyclogobius newberryi*). U.S. Fish and Wildlife Service, Portland, Oregon. vi + 199 pp.
- _____. 2007. 5 Year Review: Summary and Evaluation, Tidewater Goby (*Eucyclogobius newberryi*). U.S. Fish and Wildlife Service, Ventura, California. September 2007. pp. 50.
- _____. 2008. Endangered and Threatened Wildlife and Plants; 12-Month Petition Finding and Proposed Rule To Remove the Brown Pelican (*Pelecanus occidentalis*) From the Federal List of Endangered and Threatened Wildlife; Proposed rule. Published February 20, 2008 on the Internet: http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2008_register&docid=fr20fe08-34 . Accessed on May 21, 2008.
- _____. 2007. 2006-2007 Winter Survey, Western Snowy Plover. on the Internet: <http://www.fws.gov/arcata/es/birds/WSP/documents/2006-07%20Winter%20Window%20Survey%20final%20orange-wide.pdf>. Accessed on April 2010.
- U.S. Geological Survey (USGS). 1997. Spring and fall mainland California sea otter survey. Prepared by Biological Resources Division, Piedras Blancas Field Station, San Simeon, CA.
- _____. 1998. Spring and fall mainland California sea otter survey. Prepared by Biological Resources Division, Piedras Blancas Field Station, San Simeon, CA.
- _____. 1999. Spring and fall mainland California sea otter survey. Prepared by Biological Resources Division, Piedras Blancas Field Station, San Simeon, CA.

- _____. 2000. Spring and fall mainland California sea otter survey. Prepared by Biological Resources Division, Piedras Blancas Field Station, San Simeon, CA.
- _____. 2005. Spring and fall mainland California sea otter survey. Prepared by Biological Resources Division, Piedras Blancas Field Station, San Simeon, CA.
- University of California, Santa Barbara (UCSB). 2004. Final Environmental Impact Report, Faculty and Student Housing, Open Space Plan, and Long Range Development Plan Amendment. SCH No. 2003071178. September.
- _____. 1990. Long Range Development Plan. Prepared by Sedway and Cooke, and Dick Morehouse Associates. Prepared for the Office of Budget and Planning, Physical and Environmental Planning.
- Vargo, S., P. Lutz, D. Odell, E. Van Vleet, and G. Bossart. 1986. Effects of oil on marine turtles. Final report to the MMS. OCS Study MMS 86-0070. 3 vols. 360 p.
- Venoco, Inc. 2005. Oil Spill Contingency Plan. South Ellwood Field. Ellwood Onshore Facility, Ellwood Marine Terminal, Ellwood Onshore Oil Transfer Pipeline, Ellwood Pier, Platform Holly, Beachfront Lease (PRC 421). March.
- Vermeer, Lotus. 2005. Personal communication with Lotus Vermeer, PhD. of the Nature Conservancy, Santa Cruz Island. November 17, 2005.
- Wakefield, W.W. 1990. Patterns in the distribution of demersal fishes on the upper continental slope off central California with studies on the role of ontogenetic vertical migration in particle flux. Ph.D. Thesis. San Diego, CA: University of California, San Diego. p. 281.
- Waian, Lee B. 1973. The Behavioral Ecology of North American White-tailed kite (*Elanus leucurus majusculus*) of the Santa Barbara Coastal Plain. PhD. Dissertation, University of California at Santa Barbara.
- Walker, P.L., Douglas J. Kennett, Terry, L. Jones, and Robert DeLong. 1999. Archaeological Investigations at the Point Bennett Pinniped Rookery on San Miguel Island. From the Proceedings of the fifth California Islands Symposium. March – April.
- Watkins, W.A. 1986. Whale reactions to human activities in Cape Cod waters. *Mar. Mam. Sci.* 2(4):251–262.

- Western Ecological Services Company, Inc. (WESCO). 1987. Steelhead Trout and Un-ionized Ammonia Toxicity – San Luis Obispo Creek. Prepared for Brown and Caldwell, Walnut Creek, California. BAC8701.
- Wickens, P.A. 1994. Operational interactions between seals and fisheries in South Africa. Report from Mar. Biol. Res. Inst., Univ. Cape Town, Rondebosch, South Africa for S. Africa Department of Environmental Affairs and S. African Nature Foundation. 162 p.
- Witham, R. 1978. Does a problem exist relative to small sea turtles and oil spills? Pages 630-632 in Proc. conference on assessment of ecological impacts of oil spills, AIBS.
- Whitworth, D.L., J.Y. Takekawa, H.R. Carter and W.R. McIver. 1997. A Night-Lighting Technique for At-Sea Capture of Xantus' Murrelets. In *Colonial Waterbirds*, Vol. 20(3) pp. 525-531.
- Whitworth D.L., J.Y. Takekawa, H.R. Carter, S.H. Newman, T.W. Keeney, and P.R. Kelly. 2000. At-Sea Distribution of Xantus's murrelets (*Synthliboramphus hypoleucus*) in the Southern California Bight, 1995-1997. *Ibis*. 142: 268-279.
- Whitworth, D.L., Carter, H.R., Young, R.J., Keopke, J.S., Gress, F., and Fangman, S. 2005. Initial recovery of Xantus's Murrelets following rat eradication on Anacapa Island, California. In *Marine Ornithology*. Vol. 33, No. 2. pg. 131-137.
- Wolf, S., C. Phillips, J.A. Zepeda-Dominquez, Y. Albores-Barajas, and P. Martin. 2005. Breeding biology of Xantus's Murrelet at the San Benito Islands, Baja California, México. *Marine Ornithology* 33: 123–129.
- Wyrick, R.F. 1954. Observations on the movements of the Pacific gray whale *Eschrichtius glaucus* (cope). *Jour. Mam.* 35:596–598.
- Xerces Society. 2008. Western Monarch Thanksgiving Counts 1997 – 2006. Supported annual citizen counts of California Monarchs. Accessed online on May 7, 2008 at [http://www.xerces.org/Monarch Butterfly Conservation/monarch_conservation.htm](http://www.xerces.org/Monarch_Butterfly_Conservation/monarch_conservation.htm)

Section 4.6, Cultural, Historical, and Paleontological Resources

- Arnold, J.E. 1987. Craft Specialization in the Prehistoric Channel Islands, California. University of California Publications in Anthropology, No. 18. Berkeley.

- _____. 1983. Chumash Economic Specialization: An Analysis of the Quarries and Bladelet Production Villages of the Channel Islands, California. Ph.D. dissertation, University of California, Santa Barbara. University Microfilms, Ann Arbor.
- Arnold, J.E., R.H. Colten, and S. Pletka. 1997. Contexts of Cultural Change in Insular California. *American Antiquity* 62: 300-318.
- Bada, J. L.; Schroeder, R. A.; and Carter, G. F. 1974 "New Evidence for the Antiquity of Man in North America Deduced from Aspartic Acid Racemization." Science. 184.
- Berger, R.; Protsch, R.; Reynolds, R.; Rozaire, C.; and Sackett, J. 1971 New Radiocarbon Dates Based on Bone Collagen of California Paleoindians. Berkeley: Contributions of the University of California Archaeological Research Facility No. 12.
- Blackburn, T. C. 1974 Ceremonial Integration and Social Interaction in Aboriginal California. Lowell John Bean and Thomas F. King, eds. Antap: California Indian political and Economic Organization. Ramona: Ballena Press.
- Blackburn, T.C. 1975. December's Child: A Book of Chumash Oral Narratives. Berkeley: University of California Press.
- Chambers Group. (1986). *EIR/EIS Proposed Arco Coal Oil Point Project: Appendix 7 Cultural Resources*. Prepared for California State Lands Commission, Santa Barbara County, U.S. Army Corps of Engineers Los Angeles District. September 1986.
- Dibblee, T.W. 1987. Geologic Map of the Dos Pueblos Quadrangle, Santa Barbara County, California. Scale 1:24,000.
- Draft EIR/EID, Proposed ARCO Coal Oil Point Project Appendix 7-Cultural Resources by State Lands Commission, County of Santa Barbara, U.S. Army, Corps of Engineers, L.A. District, Santa Barbara County, September 1986.
- Drover, C. E.; Koerper, H. C.; and Langenwalter, P. 1983 "Early Holocene Human Adaptation on the Southern California Coast: A summary Report of Investigation at the Irvine Site (CA-ORA-64), Newport Bay, Orange County, California." Pacific Coast Archaeological Society Quarterly. Vol. 19, (3 and 4).
- Glassow, M., n.d. Proposed Archaeological Element of the Santa Barbara County Cultural Resources Management Plan.

- Glassow, M.A., with contributions by Jeanne E. Arnold, G.A. Batchelder, D.T. Fitzgerald, B. Glenn, D.A. Guthrie, D.L. Johnson, and P.L. Walker. 1990. Archaeological Investigations on Vandenberg Air Force Base in Connection with the Development of Space Transportation System Facilities, Volume I.
- Gray, R.S. 2003. Management of Paleontological Resources, Vol. 10 in Vandenberg Air Force Base Integrated Cultural Resources Management Plan, M.J. Moratto and B.A. Price, eds. Applied Earthworks, Fresno, California.
- Harrington, J. P. 1912-1922 Copies of field notes Anthropological Archives, D. C. and Manuscripts in the National Smithsonian Institute, Washington.
- Harrison, W.M. 1964 Prehistory of the Santa Barbara coast, California. M.A. Thesis. University of Arizona.
- Horne, S. 1975 Marine Archaeological Survey, Pipeline Construction Zone Offshore Corral Canyon, Santa Barbara County, California. For EXXON, USA. Dames and Moore S.B.
- Horne, S. and Barnette, K. 1982 Appendix E: Offshore Cultural Resources. Programmatic EIR,
- Horne, S. 1980 Marine Cultural Resources Assessment, Shell Molino Field Project, State Lease PRC 2920. WESTEC Services, San Diego.
- Hudson, T. and Underhay, E. 1978. Crystals in the Sky. Ballena Press Anthropological papers 10.
- Hudson, Travis 1976 Marine Archeology along the southern California Coast. San Diego Museum papers No.9.
- Hunter, J. 1984a Cultural Resources Assessment of the proposed and Alternative Pipeline Routes, Coal Oil Point project for ARCO Petroleum. Pelagos Corporation, San Diego.
- Hunter, J. 1984b Cultural Resources Assessment of Geophysical Survey Data from California State Leases PRC 308 and 309, Santa Barbara Channel for ARCO Petroleum. Pelagos Corporation, San Diego.

- Hunter, J. 1984c Cultural Resources Assessment of Geophysical Survey Data from California State Lease PRC 3242, Santa Barbara Channel for ARCO Petroleum. Pelagos Corporation, San Diego.
- Hunter, J. 1984d Cultural Resources Assessment of Geophysical Survey Data from California State Lease PRC 3120, Santa Barbara Channel for ARCO Petroleum. Pelagos Corporation, San Diego.
- Johnson, J. R. 1985 Typescript manuscript on file at Chambers Group, Inc., Santa Ana, California.
- King, Chester 1981. The Evolution of Chumash Society: A Comparative Study of Artifacts Used in Social System Maintenance in the Santa Barbara Channel Region before A.D. 1804. Ph.D. Dissertation. University of California at Davis, 1982.
- Koerper, H. C. and Drover, C. E. 1983 "Chronology Building for Coastal Orange County: The Case from CA-ORA-119-A." Pacific Coast Archaeological Society Quarterly. 19(2).
- Kroeber, Alfred 1925 Handbook of Indians' of California. Bureau of American Ethnology, Bulletin, 78.
- Meighan, C. W. 1959 "The Little Harbor Site, Catalina Island: An Example of Ecological Interpretation in Archaeology." American Antiquity 26:383-405.
- Moratto, Michael J. 1984 California Archaeology. San Diego: Academic Press.
- Munoz, J. 1981 Ethnographic Study Report: MX Missile Testing System at Vandenberg Air Force Base, Santa Barbara, California. Chambers Group, Inc., Santa Ana, California, Report prepared for U.S. Army Corps of Engineers, Los Angeles District Office.
- National Oceanic and Atmospheric Administration (NOAA). 2007. Automated Wreck and Obstruction Information System (AWOIS). Office of Coast Survey. <http://nauticalcharts.noaa.gov/hsd/hsd-3.html>. Accessed 25 December 2007.
- Olson, R. 1930 Chumash prehistory. American Archaeology University of California Publications in and Ethnology 28:1-21.
- Orr, P.C. 1943 Archaeology of Mescalitan Island and customs of the Canalino: Santa Barbara Museum of Natural History, Occasional Papers No. 5. Santa Barbara.

- Raab, L.M., and D.O. Larson. 1997. Medieval Climatic Anomaly and Punctuated Cultural Evolution in Coastal Southern California. *American Antiquity* 62: 319-336.
- Rogers, D. B. 1929 Prehistoric Man of the Santa Barbara Channel. Santa Barbara: Museum of Natural History.
- Ruhge, J.M. Maritime Tragedies on the Santa Barbara Channel: A History of Shipwrecks in Fog and Storms from Point Sal to Point Mugu. Quantum Imaging Associates, Goleta. 2000.
- Science Applications International Corporation (SAIC). 2000. Extended Phase 1 Testing of CA-SBA-1327, Mobil Line Leak Detection System, Goleta, California. Prepared for ADL Corporation.
- Taylor, R.E.; Payen, L.A.; prior, C.A. ; Slota, Jr., P.J.; Gillespie, R.; Gowlett, J.A.J.; Hedges, R.E.M .• ; Jull, A.J.T.; Zabel, T.H.; Donohue, D.J.; and Berger, R. 1985 Major Revisions in the Pleistocene Age Assignments for North American Human Skeletons by C-14 Accelerator Mass Spectrometry: None Older than 11,000 C-14 Years B.P. *American Antiquity* 50:136-140.
- Venoco, Inc. 2005. Oil Spill Contingency Plan. South Ellwood Field. Ellwood Onshore Facility, Ellwood Marine Terminal, Ellwood Onshore Oil Transfer Pipeline, Ellwood Pier, Platform Holly, Beachfront Lease (PRC 421). March.
- Wallace, W. J. 1955 "A suggested Chronology for Southern California Coastal Archaeology." *Southwestern Journal of Anthropology* 11:214-30.
- Warren, C. N. 1968 "Cultural Tradition and Ecological Adaptation on the Southern California Coast." C. Irwin-Williams, ed. *Archaic Prehistory in the Western United States*. Eastern New Mexico Contributions in Anthropology. Vol. 1(3).
- Warren, C. N. 1966 The Dieguito Type Site: M. J. Rogers' 1938 Excavations on the San Dieguito River. San Diego: San Diego Museum Paper no. 5.
- Wheeler, E. Kallman, R. Shipwrecks, Smugglers, and Maritime Mysteries of the Santa Barbara Channel. McNally and Loftin Publishers, Santa Barbara. 1984.
- Wilcoxon, Larry, Jon Erlandson, and David Stone. 1982. Final Report, Intensive Cultural Resources Survey for the Goleta Flood Protection Program, Santa Barbara County California. Prepared for the U.S. Army Corps of Engineers, Los Angeles District.

Woodward-Clyde Consultants 1983a Bottom-founded Rig Geophysical Survey and Cultural Resource Investigation, Offshore Coal Oil Point, Santa Barbara Channel, California. Santa Ana.

Woodward-Clyde Consultants 1983b Platform and Pipeline Geophysical Survey and Cultural Resource Investigation, Offshore Coal Oil Point, Santa Barbara Channel, California. Santa Ana.

Woodward-Clyde Consultants 1982 Final Report, Geophysical Investigation and Cultural Resource Survey for a proposed Pipeline Route, Coal Oil Point Seep Area to Ellwood, Santa Barbara Channel, California. Santa Ana.

Section 4.7, Land Use, Planning, and Recreation

City of Goleta. 2004. Final Environmental Impact Report, Comstock Homes Development and Ellwood Mesa Open Space Plan. SCH No. 2003071179. June.

City of Goleta, Santa Barbara County, and University of California, Santa Barbara. 2004. Draft Ellwood-Devereux Coast Open Space and Habitat Management Plan. March.

Dean Runyan Associates. 2005. California Travel Impacts by County, 1992-2003, 2004 Preliminary State Estimates. Prepared for the California Travel and Tourism Commission, Division of Tourism. March.

Minerals Management Service (MMS). 2001. Delineation Drilling Activities in Federal Waters Offshore Santa Barbara County, California. Draft Environmental Impact Statement. U.S. Department of the Interior, Minerals Management Service, Pacific Outer Continental Shelf Region, OCS EIS/EA MMS 2001-046.

Santa Barbara County. 2004a. Board Agenda Letter. Subject: Amendments to Oil Transportation Policies and Regulations. October.

_____. 2004b. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. July.

_____. 2004c. Santa Barbara County Planning Commission, Staff Report for Amendments to Oil Transportation Policies and Regulations. September.

_____. 2005. Energy Division, Update to County's Oil Transportation Policies. Published on the Internet: <http://www.countyofsb.org/energy/policies/oilTransPolicies.asp>. Accessed May 2005.

Santa Barbara County and University of California, Santa Barbara. 2002. Joint Proposal for the Ellwood-Devereux Coast. March.

University of California, Santa Barbara (UCSB). 2004a. Final Environmental Impact Report, Faculty and Student Housing, Open Space Plan, and Long Range Development Plan Amendment. SCH No. 2003071178. September.

_____. 2004b. Final Long Range Development Plan Amendment, North and West Campuses. September.

Section 4.8, Public Services

Arndt, Elsa. 2005. Emergency Services Planner, Santa Barbara County Office of Emergency Services. Personal communication. July.

California Office of the State Fire Marshal. 2005. <http://osfm.fire.ca.gov/regtitle19.html>. Accessed May 2005.

Grieg, Steve. 2007. Manager of Health, Environment and Safety, Venoco, Inc. Personal communication. August.

Goleta Water District. 2005. Urban Water Management Plan, Final December 20, 2005, Section 3 "Water Sources." Available at www.goletawater.com as of 1/26/05.

Magallanes, Marcus. 2005. Engineer/Inspector, Santa Barbara County Fire Department. Personal communication. July.

Santa Barbara County. 2002. Santa Barbara County Planning Commission Staff Report for Venoco EMT Fire Suppression System Upgrade. November.

_____. 2004. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. July.

_____. 2006. Santa Barbara County Fire Department website, accessed March 2006: <http://www.sbcfire.com/er/stations/index.html>

University of California, Santa Barbara (UCSB). 2004. Final Environmental Impact Report, Faculty and Student Housing, Open Space Plan, and Long Range Development Plan Amendment. SCH No. 2003071178. September.

Venoco, Inc. 1998. Emergency Action Plan: South Ellwood Field, with updates. May.

_____. 2003. South Ellwood Facilities Fire Prevention and Preparedness Plan, Ellwood Onshore Facility and Ellwood Marine Terminal, Santa Barbara County, California. November.

_____. 2005a. Oil Spill Contingency Plan. South Ellwood Field. Ellwood Onshore Facility, Ellwood Marine Terminal, Ellwood Onshore Oil Transfer Pipeline, Ellwood Pier, Platform Holly, Beachfront Lease (PRC 421). March.

_____. 2005b. Development Plan Application for Ellwood Oil Pipeline Installation and Field Improvements. August.

Section 4.9, Transportation and Circulation

California Department of Transportation (Caltrans). 2007. Traffic Volumes on the California State Highway System. Published on the Internet: <http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/2004all.htm>.

City of Goleta, "The Village at Los Carneros Draft EIR", March 2007 available at Goleta.govoffice.com

City of Goleta, "Costco Gasoline Station DEIR", April 2007, available at Goleta.govoffice.com

City of Goleta (City). 2004. Final Environmental Impact Report, Comstock Homes Development and Ellwood Mesa Open Space Plan. SCH No. 2003071179. June.

City of Goleta (City). 2006. Goleta General Plan / Coastal Land Use Plan main report and Appendix C Final traffic Forecast Report 2006.

City of Goleta (City). 2009. Goleta General Plan / Coastal Land Use Plan Final Supplemental EIR. Section 3.13 Transportation and Circulation. July 2009.

Santa Barbara County. 2004. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. July.

Santa Barbara County. 2000. Santa Barbara County 2030 Land and Population, Santa Barbara County Planning and Development. NovemberSBCAPCD. 2003. The Need to Reduce Marine Shipping Emissions: A Santa Barbara County Case Study. Paper # 70055.

Transportation Research Board (TRB). 2000. Highway Capacity Manual US Customary Version, Third Edition. National Research Council Transportation Research Board of the National Academy of Sciences, Washington DC.

Section 4.10, Noise

California Department of Transportation (Caltrans). 2000. Sound 2000 Software.

Environmental Protection Agency (EPA). 1971. Noise From Construction Equipment and Operations, Building Equipment, and Home Appliances. "NTID 300.1. December.

Federal Aviation Administration (FAA). 2005. Criteria for Evaluation of Aviation Generated Noise. Published on the Internet: <http://www.awp.faa.gov/atenviro/CRITERIA.htm>. Accessed May 18, 2005.

Federal Highway Administration (FHWA). 1982. Federal-Aid Highway Program Manual, Vol. 7, Chapter 7. August.

Radle, Autumn Lyn. 2001. The Effect of Noise on Wildlife: A Literature Review. World Forum for Acoustic Ecology, University of Oregon. Published on the Internet: <http://interact.uoregon.edu/MediaLit/FC/readings/radle.html>. Accessed April 17, 2005.

Santa Barbara County. 1986. Santa Barbara County Comprehensive Plan Noise Element. Santa Barbara County Resource Management Department. Santa Barbara, California. February.

_____.1998. Final Environmental Impact Report for the Arco Dos Pueblos Golf Links Project. March. Report 92-EIR-16 prepared for the County of Santa Barbara Resource Management Department, Santa Barbara, CA.

_____. 2000. Draft North County Siting Study. Prepared by the Energy Division of the Planning and Development Department.

_____. 2002. Environmental Thresholds and Guidelines Manual.

_____. 2004. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. Prepared by URS Corporation. July.

Santa Barbara County Noise Element, 1986.

Santa Barbara County Air Pollution Control District (SBCAPCD). 2004. PTO No. 8233-R5 for Ellwood Marine Terminal — The Barge Jovalan Operations. Issued January 26, 2004. Revised and re-issued October 13, 2004.

SoundSeal, Barricade Noise Control Products, www.soundseal.com.

UCSB, 1990. Long Range Development Plan. Prepared by Sedway and Cooke, and Dick Morehouse Associates. Prepared for the Office of Budget and Planning, Physical and Environmental Planning.

Universal Silencer Systems. 2006. Product Information, www.universalsilencer.com.

Section 4.11, Visual Resources

Grieg, Steve. 2005. Manager of Health, Environment and Safety, Venoco, Inc. Personal communication. August.

Kaplan, Stephen. 1979. "Perception and Landscape: Conceptions and Misconceptions." In: U.S. Department of Agriculture (USDA), Our National Landscape. Berkeley, CA: USDA Pacific Southwest Forest and Range Experiment Station.

Santa Barbara County and University of California, Santa Barbara. 2002. Joint Proposal for the Ellwood-Devereux Coast. March.

University of California, Santa Barbara (UCSB). 2004a. Final Environmental Impact Report, Faculty and Student Housing, Open Space Plan, and Long Range Development Plan Amendment. SCH No. 2003071178. September.

UCSB. 2004b. Final Long Range Development Plan Amendment, North and West Campuses. September.

U.S. Department of Agriculture, Forest Service. 1977. National Forest Landscape Management; Volume 2, Chapter 1, "The Visual Management System." Agriculture

Handbook No. 462. U.S. Department of Agriculture, Forest Service, Washington, D.C.

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

U.S. Department of Interior, Bureau of Land Management (BLM). 1986. USDI Manual 8410, Visual Resource Inventory and Evaluation. Washington, D.C.

U.S. Department of Transportation, Federal Highway Administration (FHWA). 1980. Visual Impact Assessment for Highway Projects. American Society of Landscape Architects, Washington, D.C.

U.S. Department of Transportation, Federal Highway Administration (FHWA). 1998. Programmatic Environmental Assessment: Nationwide Differential Global Positioning System.

Section 4.12, Energy and Mineral Resources

California Energy Commission (CEC). 2000a. California Energy Demand. Staff Report. June 2000.

_____. 2000b. California Natural Gas Analysis and Issues. Staff Report. November 2000.

_____. 2001. California Energy Outlook. Electricity and Natural Gas Trends Report. Staff Draft. September. Published on the Internet:

_____. 2004. Historical and Projected Natural Gas Consumption. Published on the Internet: http://www.energy.ca.gov/naturalgas/statistics/natural_gas_consumption_electricity.html. Accessed October 2005.

www.energy.ca.gov/reports/2001-09-07_200-01-002_STAFF.PDF. Accessed July 2002.

_____. 2005a. California Energy Sources. Available on the Internet: <http://www.energy.ca.gov/html/energysources.html>.

CEC. 2005b. California Gross system Power for 2005. Available on the Internet: http://www.energy.ca.gov/electricity/gross_system_power.html.

- _____. 2005c. Natural Gas Assessment Update. CE-600-2005-003. Staff Report. <http://www.energy.ca.gov/2005publications/CEC-600-2005-003/CEC-600-2005-003.PDF>. February.
- _____. 2006a. Net System Power: A Small Share of California's Power Mix in 2005, Energy Commission Publication # CEC-300-2006-009-F. (Acrobat PDF, 10 pages, 230 kilobytes, date on line April 13, 2006).
- _____. 2006b. Historical and Projected Natural Gas Consumption in California for Electrical Generation vs. All Other End Uses. Available on the Internet: http://www.energy.ca.gov/naturalgas/statistics/natural_gas_consumption_electricity.html. August.
- _____. 2006c. California Natural Gas Demand in 2005. Available on the Internet: http://www.energy.ca.gov/naturalgas/statistics/natural_gas_demand.html.
- _____. 2006d. Petroleum Industry Profile. Online CEC resource: <http://www.energy.ca.gov/pier/iaw/industry/petro.html>.
- _____. 2009. California Integrated Energy Policy Report.
- _____. 2010. California Gross system Power for 2009. Available on the Internet: http://www.energyalmanac.ca.gov/electricity/total_system_power.html.
- City of Goleta. 2004. Final Environmental Impact Report, Comstock Homes Development and Ellwood Mesa Open Space Plan. SCH No. 2003071179. June.
- Santa Barbara County. 2004. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. July.
- SBCAPCD. 2002. Venoco Annual Emission Inventory Reports to the APCD.
- _____. 2003. Venoco Annual Emission Inventory Reports to the APCD.
- _____. 2004. Venoco Annual Emission Inventory Reports to the APCD.
- _____. 2005. Venoco Annual Emission Inventory Reports to the APCD.

Section 4.13, Agricultural Resources

Santa Barbara County. 1989 Santa Barbara County Comprehensive Plan, Agricultural Element.

_____. 2002. Santa Barbara County Prime Farmland Map.

_____. 2004. Final Environmental Impact Report, Ocean Meadows Residences and Open Space Plan. SCH No. 2003071180. July.

U.S. Department of Agriculture (USDA). 1981. Soil Survey of Santa Barbara County, California, South Coastal Part.

University of California, Santa Barbara (UCSB). 2004. Final Environmental Impact Report, Faculty and Student Housing, Open Space Plan, and Long Range Development Plan Amendment. SCH No. 2003071178. September.

Section 4.14, Environmental Justice

California State Lands Commission (CSLC). 2002. Environmental Justice Policy, adopted October 1, 2002. Published on the Internet: http://www.slc.ca.gov/Policy%20Statements/Policy_Statements_Home.htm, Accessed April 13, 2005.

U.S. Census Bureau. 2005a. Census 2000 Summary File 1 (SF1). 100-Percent Data. Published on the Internet: <http://factfinder.census.gov>. Accessed April 13, 2005.

_____. 2005b. Census 2000 Summary File 3 (SF3). Sample Data. Published on the Internet: <http://factfinder.census.gov>. Accessed April 13, 2005.

University of California, Santa Barbara (UCSB). 2005. Kiosk – UCSB Student Handbook. Published on the Internet. <http://kiosk.ucsb.edu>. Accessed April 14, 2005.

White House. 1994. Executive Order 12898 “Executive Order on Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations,” 59 Fed. Reg. 7629.