7. Docum	ENT PREPARA	TION AND R	EFERENCES	

7. DOCUMENT PREPARATION AND REFERENCES

A. DOCUMENT PREPARATION

1. Lead Agency

City of Newport Beach Community Development Department 100 Civic Center Drive Newport Beach, California 92660

- Jaime Murillo, Senior Planner
- James Campbell, Principal Planner

2. EIR Preparation

PCR Services Corporation One Venture Plaza, Suite 150 Irvine, California 92618

- Jay Ziff, Vice President, Director of Environmental Planning and Documentation
- David Crook, Principal Planner (Project Manager)
- Mike Harden, Principal Planner
- Brian Allee, Senior Planner I

Acoustics Staff

- Heidi Rous, Vice President, Director of Air Quality, Climate and Acoustics
- Kyle Kim, Senior Engineer II

Air Quality Staff

- Heidi Rous, Vice President, Director of Air Quality, Climate Change, and Acoustics
- Alan Sako, Senior Engineer
- Vivian Liao, Assistant Air Quality Scientist

Archaeological and Paleontological Resources Staff

- Gavin Archer, Principal, Director of Archaeological and Paleontological Resources
- Kyle Garcia, Senior Archaeologist
- Matt Gonzales, Assistant Archaeologist
- Fatima Clark, Archaeological/Paleontological Technician

Biological Resources Staff

Crysta Dickson, Senior Biologist II

Historic Resources Staff

- Margarita Wuellner, Principal, Director of Historic Resources
- Amanda Kainer, Associate Architectural Historian

Graphics

- Greg Spalek, Associate Principal, Director of Information Technology
- Denise Kaneshiro, Graphics Specialist

Publications

Terry Keelan, Publications Director

3. Technical Consultants

(a) Traffic/Transportation

Kunzman Associates, Inc. 1111 Town & Country Road, Suite 34 Orange, California 92868

- William Kunzman
- Carl Ballard
- Giancarlo Ganddini

(b) Marine Biological Resources

Merkel & Associates, Inc. 5434 Ruffin Road San Diego, California 92123

- Keith Merkel, Principal Consultant
- Holly Henderson, Project Biologist
- Kira Withy-Allen, Associate Biologist

(c) Hydrology/Water Quality/Drainage

Fuscoe Engineering, Inc. 16975 Von Karman, Suite 100 Irvine, California 92606

Ian Adam, Environmental Resources Manager

(d) Geotechnical/Hazardous Materials

Leighton Consulting, Inc. 17781 Cowan Irvine, California 92614

- Vincent P. Ip, Senior Principal Engineer
- John E. Haertle, Associate Engineer
- Meredith Church, Project Geologist

4. Other Agencies and Organizations

Police

City of Newport Beach Police Department 870 Santa Barbara Drive Newport Beach, California 92660

Jay R. Johnson, Chief of Police

Back Bay Landing City of Newport Beach

Fire

City of Newport Beach Fire Department 100 Civic Center Drive Newport Beach, California 92660

Scott Poster, Fire Chief

Schools

Newport-Mesa Unified School District 2985-A Bear Street Costa Mesa, California 92626

Dr. Frederick Navarro, Superintendant

Parks & Recreation

City of Newport Beach Recreation & Senior Services Department 100 Civic Center Drive Newport Beach, California 92660

Laura Detweiler, Director

Libraries

City of Newport Beach Public Library 1000 Avocado Avenue Newport Beach, CA 92660

Julie Duncan, Technical Processing Supervisor

5. Project Applicant

Bayside Village Marina, LLC 300 East Coast Highway Newport Beach, CA 92660

B. REFERENCES

Bies & Hansen. Engineering Noise Control. 1988.

BonTerra Consulting. Newport Banning Ranch Project Draft EIR. September 9, 2011.

California Air Resources Board. Air Quality and Land Use Handbook: A Community Health Perspective. 2005.

California Air Resources Board. California Greenhouse Gas 2000-2009 Inventory by Scoping Plan Category – Summary. http://www.arb.ca.gov/cc/inventory/data/data.htm. Accessed March 2013.

California Air Resources Board. Greenhouse Gas Inventory – 2020 Emissions Forecast. http://www.arb.ca.gov/cc/inventory/data/forecast.htm. 2012.

California Air Resources Board. Proposed Early Actions to Mitigation Climate Change in California. 2007.

California Air Resources Board. September 8, 2010 and April 2013.

California Air Resources Board. Staff Report. California 1990 Greenhouse Gas Emissions Level and 2020 Emissions Limit, (2007); CARB, California Greenhouse Gas 2000-2010 Inventory by Scoping Plan Category – Summary. http://www.arb.ca.gov/cc/inventory/data/data.htm. Accessed April 2013.

California Building Standards Commission. California Green Building Standards Code. 2010.

California Climate Change Center. 2006.

California Code of Regulations, Title 13, Sec. 2485. http://www.arb.ca.gov/regact/idling/idling.htm. Accessed July 2008.

California Code of Regulations, Title 13, Secs. 2449, 2449.1, 2449.2 and 2449.3.

California Code of Regulations Title 14, Chapter 3, Section 15000-15387.

- California Department of Conservation. California Geological Survey. California Geological Survey Alquist-Priolo Earthquake Fault Zoning Act. http://www.consrv.ca.gov/cgs/rghm/ap/Pages/main.aspx#what_is_fault. Accessed September 2012.
- California Department of Finance, Financial & Economic Data: Gross Domestic Product, California. http://www.dof.ca.gov/HTML/FS_DATA/LatestEconData/FS_Misc.htm. Accessed March 2013. Amounts are based on current dollars as of the date of the report. June 2012.
- California Department of Transportation (Caltrans), Transportation Related Earthborne Vibrations, page 4, February 2002.
- California Department of Water Resources. Climate Change Adaptation Strategies for California's Water:

 Managing an Uncertain Future.

 http://www.water.ca.gov/climatechange/docs/ClimateChangeWhitePaper.pdf. October 2008.
- California Department of Water Resources. Climate Change Characterization and Analysis in California Water Resources Planning Studies Final Report. California Department of Water Resources, December 2010.

- California Department of Water Resources. Climate Change Report, Progress on Incorporating Climate Change into Planning and Management of California's Water Resources. http://baydeltaoffice.water.ca.gov/climatechange/ DWRClimateChangeJuly06_update8-2-07.pdf. July 2006.
- California Department of Water Resources. Memorandum to All DWR Employees, Sustainability Workgroup. http://www.water.ca.gov/climatechange/docs/Sustainability_Policy.pdf. April 22, 2009.
- California Department of Water Resources. Memorandum to All DWR Employees, Sustainability Targets. http://www.water.ca.gov/climatechange/docs/Sustainability_Policy.pdf. September 20, 2010.
- California Department of Water Resources. Progress on Incorporating Climate Change into Management of California's Water Resources. California Department of Water Resources, page 2-54. July 2006.
- California Department of Water Resources. Using Future Climate Projections to Support Water Resources Decision Making in California. May 2009.
- California Education Code Section 17620(a)(1).
- California Energy Commission (CEC), California Commercial End-Use Survey Results. Data available from Itron Inc. at http://capabilities.itron.com/CeusWeb/Chart.aspx
- California Energy Commission, Inventory of California Greenhouse Gas Emissions and Sinks 1990 to 2004, 2006.
- California Environmental Protection Agency. California Climate Action Team Report to the Governor and the Legislature. 2006.
- California Environmental Protection Agency. California Climate Action Team Report to the Governor and the Legislature in Response to Executive Order S-13-2008. 2009.
- California Environmental Protection Agency. California Climate Action Team Report to the Governor and the Legislature. 2010.
- California Green Building Standards Code. California Code of Regulations Title 24, Part 11. 2010.
- California Natural Resources Agency. California Climate Adaptation Strategy. 2009.
- California Public Resources Code Section 21000-21178.
- California Public Resources Code § 5024.1(a).

California Public Resources Code § 5024.1(b).

California Public Resources Code § 5024.1(d).

California Regulatory Notice Register, February 2010. http://www.oal.ca.gov/res/docs/pdf/notice/9z-2010.pdf. Accessed April 2010.

California State Water Resources Control Board, 20 x 2020 Water Conservation Plan. http://www.swrcb.ca.gov/water_issues/hot_topics/20x2020/docs/20x2020plan.pdf. February 2010.

CalRecycle Website. Accessed April 2013.

CEQA Guidelines Section 15364.5; Health and Safety Code, section 38505(g).

City of Fontana. Wastewater Generation based on City of Fontana 2000 Sewer Master Plan generation rates, as presented in the Westgate Specific Plan Infrastructure Study. Rates applied include 279 gpd/residential dwelling unit. 2000.

City of Newport Beach. Emergency Management Plan, Plate H-9, Dam Failure Inundation Map. 2008.

City of Newport Beach General Plan. 2006.

City of Newport Beach. Green Building Guidelines. http://www.newportbeachca.gov/Modules/ShowDocument.aspx? documentid=13942. Accessed April 2013.

City of Newport Beach Municipal Code. June 11, 2013.

City of Newport Beach Website. Bike Facilities and Information, http://www.newportbeachca.gov/index.aspx?page=1993. Accessed December 5, 2012.

City of Newport Beach Website. Fire Department, http://www.newportbeachca.gov/index.aspx?page=58. Accessed December 4, 2012.

City of Newport Beach Website. Population by Year. http://www.newportbeachca.gov/index.aspx?page=966. Accessed December 5, 2012.

City of Newport Beach Website. Recreation Facilities, http://gis.newportbeachca.gov/gispub/recreation/facilities/default.aspx. Accessed December 5, 2012.

- City of Newport Beach Website. Tsunami Inundation and Potential Tsunami Runup Inundation Maps, Plates H-10 and H-11, prepared by Earth Consultants International, 2008. http://www.newportbeachca.gov/index.aspx?page=1495. 2008.
- City of Newport Beach Website. Walking Trails Maps, http://www.newportbeachca.gov/index.aspx?page=1739. Accessed December 5, 2012.
- Climate Action Leaders. California Climate Action. http://www.climateregistry.org/about/members/climate-action-leaders.html. Accessed April 26, 2011.
- County of Orange. Countywide Model WQMP Technical Guidance Document. May 2011.
- Debbie Alcaraz. Administrative Assistant. Newport Beach Fire Department. Email Correspondence. December 13, 2012.
- Dennis Birch. Lieutenant. Support Services Division. Newport Beach Police Department. Letter Correspondence, December 1, 2012.
- Federal Transit Authority. Transit Noise and Vibration Impact Assessment. Final Report, page 7-3, April 1995.
- Fuscoe Engineering, Inc. Back Bay Landing Hydrology/Hydromodification/Utilities Technical Memorandum. July 3, 2012.
- Fuscoe Engineering, Inc. Preliminary Water Quality Management Plan (WQMP) for the Back Bay Landing Redevelopment Project. August 2012.
- Intergovernmental Panel on Climate Change. Fourth Assessment Report. Summary for Policy Makers. 2007.
- Intergovernmental Panel on Climate Change. Fourth Assessment Report. Synthesis Report. 2007.
- Intergovernmental Panel on Climate Change. Second Assessment Report. Climate Change 1995: The Science of Climate Change Contribution of Working Group I to the Second Assessment Report of the Intergovernmental Panel on Climate Change. 1996.
- Jaime Murillo. Senior Planner. City of Newport Beach. Email Correspondence. March 29, 2013 and October 31, 2012.
- Julie Duncan. Technical Processing Supervisor. City of Newport Beach Public Library. Letter Correspondence. October 25, 2012.

Kathryne Cho. Project Engineer. City of Newport Beach Public Works Department. Letter Correspondence. November 15, 2012.

Kunzman Associates, Inc. Back Bay Landing Traffic Impact Analysis. July 3, 2013.

- Leighton Consulting, Inc. Mixed-Use Waterfront Development Legislative Approvals (GPA, CLUPA, Etc.), Bayside Drive and Pacific Coast Highway, Newport Beach, California. March 2, 2012.
- Leighton Consulting, Inc. Phase I Environmental Site Assessment (ESA) Back Bay Landing Project. October 2009.

Malcolm Pirnie, Inc. City of Newport Beach 2010 Urban Water Management Plan. May 2011.

Merkel & Associates. Marine Biological Resources Assessment. January 2013.

- Metropolitan Water District of Southern California. Integrated Water Resources Plan, Report No. 1373, The Metropolitan Water District of Southern California. http://www.mwdh2o.com/mwdh2o/pages/yourwater/irp/IRP2010Report.pdf. Updated October 12, 2010.
- Metropolitan Water District of Southern California. The Regional Urban Water Management Plan. The Metropolitan Water District of Southern California. http://www.mwdh2o.com/mwdh2o/pages/yourwater/RUWMP/RUWMP_2010.pdf. November 2010.
- Metropolitan Water District of Southern California. Report for Metropolitan Water District of Southern California Board Meeting Agenda Item 8-4, emphasis added. September 11, 2007.

Natelson Company. Table B-1 of the Employment Density Study Summary Report. October 2001.

- Pacific Institute for Studies in Development, Environment and Security, Climate Change and California Water Resources:

 A Survey and Summary of the Literature. http://www.pacinst.org/reports/climate_change_and_california_water_resources.pdf. July, 2003.
- Parmesan, C. Ecological and Evolutionary Response to Recent Climate Change. Parmesan, C and Galbraith, H, Observed Ecological Impacts of Climate Change in North America. Arlington, VA: Pew. Cent. Glob. Clim. Change. 2004.

PCR Services Corporation. Cultural and Paleontological Resources Assessment. February 2013.

Roadway Construction Noise Model, Federal Highway Administration, 2006.

- South Coast Air Quality Management District. 2003 Air Quality Management Plan. Appendix V: Modeling and Attainment Demonstration, V-4-24. 2003.
- South Coast Air Quality Management District. 2012 Air Quality Management Plan. Website: http://www.aqmd.gov/aqmp/2012aqmp/index.htm. Accessed April 2013.
- South Coast Air Quality Management District. Air Quality Significance Thresholds. March 2011.
- South Coast Air Quality Management District. Board Meeting. Agenda No. 31, Interim GHG Significance Threshold Proposal Key Issues/Comments Attachment D. December 5, 2008
- South Coast Air Quality Management District. California Air Resources Board. Ambient Monitoring Data. 2007-2011.
- South Coast Air Quality Management District. CEQA Air Quality Handbook. Chapter 6 (Determining the Air Quality Significance of a Project). 1993.
- South Coast Air Quality Management District, Greenhouse Gases (GHG) CEQA Significance Thresholds Working Group Meeting #15. http://www.aqmd.gov/ceqa/handbook/GHG/2010/sept28mtg/sept29.html. 2010.
- South Coast Air Quality Management District. Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning. May 6, 2005. Website: http://www.aqmd.gov/prdas/aqquide/aqquide.html. Accessed April 2013.
- South Coast Air Quality Management District. Health Risk Assessment Guidance for Analyzing Cancer Risks from Mobile Source Diesel Emissions. December 2002.
- South Coast Air Quality Management District. Localized Significance Thresholds. Website: http://www.aqmd.gov/ceqa/handbook/LST/LST.html. Accessed April 2013.
- South Coast Air Quality Management District. Localized Significance Thresholds Methodology: http://www.aqmd.gov/ceqa/handbook/lst/Method_fina.pdf. Accessed April 2013.
- South Coast Air Quality Management District 2010. MATES III Final Report. September 2008. Website: http://www.aqmd.gov/prdas/matesIII/MATESIIIFinalReportSept2008.html. Accessed April 2013.
- South Coast Air Quality Management District 2010. Multiple Air Toxics Exposure Study III. Model Estimated Carcinogenic Risk. Website: http://www3.aqmd.gov/webappl/matesiii/. Accessed April 2013.
- South Coast Air Quality Management District. Particulate Matter (PM) 2.5 Significance Thresholds and Calculation Methodology. Website: http://www.aqmd.gov/ceqa/handbook/pm2_5/pm2_5.html. Accessed April 2013.

South Coast Air Quality Management District. Risk Assessment Procedures for Rules 1401 and 212. November 1998.

Southern California Association of Governments website:

http://www.scag.ca.gov/Housing/pdfs/rhna/RHNA_FinalAllocationPlan071207.pdf and http://rtpscs.scag.ca.gov/Documents/rhna/5thCyclePFinalRHNAplan.pdf. Accessed August 2013.

State of California. General Plan Guidelines, 2002.

- State of California Ocean Protection Council. State Of California Sea-Level Rise Guidance Document. http://www.opc.ca.gov/webmaster/ftp/pdf/docs/2013_SLR_Guidance_Update_FINAL1.pdf. March 2013.
- U.S. Census Bureau, Data Finders, http://www.census.gov/. 2009; California Department of Finance, E-5 Population and Housing Estimates for Cities, Counties and the State, 2001-2010, with 2000 Benchmark. http://www.dof.ca.gov/research/demographic/reports/estimates/e-5/2001-10/. 2010.
- U.S. Department of Transportation, Federal Transit Administration, Transit Noise and Vibration Impact Assessment. 2006.
- U.S. Environmental Protection Agency. EPA and NHTSA Set Standards to Reduce Greenhouse Gases and Improve Fuel Economy for Model Years 2017-2025 Cars and Light Trucks. http://www.epa.gov/oms/climate/documents/420f12051.pdf. 2012.