

4.1 Bibliography

1.1 INTRODUCTION AND STUDY APPROACH

No Citations

1.2 OVERVIEW OF THE PROPOSED PLAN BAY AREA

U.S. Census, 2010.

California Department of Conservation Farmland Mapping and Monitoring Program, 2010 for Alameda, Contra Costa, Marin, Napa, San Mateo, Santa Clara and Solano; data for San Francisco is from 2006.

Association of Bay Area Governments, Plan Bay Area Jobs-Housing Connection Strategy, revised May 16, 2012

Center for Continuing Study of the California Economy, "Bay Area Job Growth to 2040," February 2012.

Chapple, Karen, "Evaluating the effects of projected job growth on housing demand," 2012.

Nelson, Arthur C., *The New California Dream: How Demographic and Economic Trends May Shape the Housing Market, A Land Use Scenario for 2020 and 2035*, Urban Land Institute, 2011.

2.1 TRANSPORTATION

MTC, Draft Transportation Air Quality Conformity Analysis for Plan Bay Area and 2011 Transportation Improvement Program Amendment #11-25, 2011.

California Transportation Commission, Regional Transportation Guidelines, 2010.

2.2 AIR QUALITY

ARB, The California Almanac of Emissions and Air Quality, 2009 Edition.

EMFAC 2011 Technical Documentation, ARB, September 19, 2011, p. 112.

California Air Resources Board, Miscellaneous Process Methodology 7.9 - Entrained Paved Road Travel, Paved Road Dust. Revised and Updated, July 2012

Plan Bay Area 2040
Public Review Draft Environmental Impact Report

SF Bay Area Seaports Air Emissions Inventory, Bay Area Air Quality Management District, 2009:
<http://www.baaqmd.gov/Divisions/Planning-and-Research/Emission-Inventory/Small-Ports-Inventory.aspx>

The 2010 Clean Air Plan prepared by BAAQMD can be found here:
<http://www.baaqmd.gov/Divisions/Planning-and-Research/Plans/Clean-Air-Plans.aspx>

“Understanding Particulate Matter: Protecting Public Health in the San Francisco Bay Area,” Bay Area Air Quality Management District, November 2012.

Vanderbilt, Pamela; Lowe, John *Health Risk Assessment of Air Toxics from Airports: The State of the Science & Strategies for the Future*, Airport Air Quality Symposium, February 28, 2002.

2.3 LAND USE AND PHYSICAL DEVELOPMENT

Association of Bay Area Governments, Plan Bay Area Jobs-Housing Connection Strategy, revised May 16, 2012.

Bay Area Open Space Council and GreenInfo Network, Bay Area Protected Areas Database, 2011.

California Department of Conservation Farmland Mapping and Monitoring Program, 2010 for Alameda, Contra Costa, Marin, Napa, San Mateo, Santa Clara and Solano; data for San Francisco is from 2006.

Census 2010. Accessed August 17, 2012, at
http://factfinder2.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=DEC_10_NSRD_GCTIPL2.US41PR&prodType=table.

County Crop Reports, 2006.

USDA, National Agricultural Statistics Service, California Cropland Data Layer, 2011.

2.4 ENERGY

Barr, Robert. *China Surpasses U.S. as Top Energy Consumer*. MSNBC. NBCNews.com June 8, 2001. Accessed August, 6, 2012.

Bureau of Transportation Statistics, Transportation Energy Consumption by Energy Source: 2008, available at
http://www.bts.gov/publications/state_transportation_statistics/state_transportation_statistics_2010/html/table_07_01.html.

California Air Resources Board, “Clean Car Standards - Pavley, Assembly Bill 1493” webpage; last updated October 4, 2010. Available at: www.arb.ca.gov/cc/ccms/ccms.htm. Reviewed January 15, 2013.

California Department of Transportation, 2008 California Motor Vehicle Stock, Travel, and Fuel Forecast, June 2009.

- California Department of Transportation, 2010 California Regional Progress Report. *One State, Many Resources. Our Future.*
- California Energy Commission, 2011. 2011 Integrated Energy Policy Report. Publication Number: CEC-100-2011-001-CMF.
- California Energy Commission/California Air Resources Board: Reducing California's Petroleum Dependence, August 14, 2003 Final, Adopted, Joint Agency AB 2076 Report, publication # 600-03-006F.
- California State Board of Equalization, Fuel Taxes Division. Taxable Gasoline Gallons 10 Year Report (excluding aviation gasoline).
- CEC, *Energy Almanac*. California Gasoline Statistics & Data. August 2012.
- CEC, *Energy Almanac*. California Petroleum Statistics and Data. April 2011.
- CEC, *Energy Almanac*. California's Major Sources of Energy. April 2011.
- CEC, *Energy Almanac*. Total Electricity System Power. August 2012.
- EIA, 2009. *California Energy Fact Sheet*. November 2009.
- Energy Information Administration, 2005, *Residential Energy Consumption Survey*.
- Energy Information Administration Annual Energy Review, 2010 U.S. Primary Energy Consumption by Source and Sector, available at <http://www.eia.gov/totalenergy/data/annual/showtext.cfm?t=ptb0101>.
- Federal Emergency Management Agency. Midterm Levee Inventory Project Summary Report: Standard Operations Task Order 4. August 1, 2012.
- Federal Register, Vol. 75, No. 88, May 7, 2010; p. 25330.
- Letter from Governor Arnold Schwarzenegger to the Legislature, attachment: Review of Major Integrated Energy Policy Report Recommendations, August 23, 2005.
- Metropolitan Transportation Commission, *Bay Area Agencies Approve Preferred Land Use Scenario and Transportation Investment Strategy*, 2012.
- Reducing California's Petroleum Dependence, California Energy Commission and Air Resources Board, joint agency report, August 2003, publication #P600-03-005.
- U.S. Department of Energy, Building Data Energy Book, 2012.
- U.S. Department of Energy, Energy Information Administration, Monthly Energy Review, March 2012.

2.5 CLIMATE CHANGE AND GREENHOUSE GASES

Adapting to Rising Tides: Transportation Vulnerability and Risk Assessment Pilot Project. MTC, BCDC, and Caltrans with technical assistance from AECOM. November 2011 funded, in part by FHWA.

BAAQMD, California Environmental Quality Act Air Quality Guidelines, Updated May 2012.

BAAQMD, Emission Inventory Methodology for Commercial Aircraft, Jet (Excerpt), updated by Sukarn Claire, 2011.

BAAQMD, Source Inventory of Bay Area Greenhouse Gas Emissions, Updated February 2010.

Bay Area Air Quality Management Office, SF Bay Area Climate Portal, 2012.

Bell ML, Dominici F, and Samet JM. A Meta-Analysis of Time-Series Studies of Ozone and Mortality with Comparison to the National Morbidity, Mortality, and Air Pollution Study. *Epidemiology* 2005; 16:436-445. Levy JI, Chermerynski SM, Sarnat JA. Ozone Exposure and Mortality: an empiric Bayes metaregression analysis. *Epidemiology* 2005; 16:458-468. Ito K, De Leon SF, Lippmann M. Associations Between Ozone and Daily Mortality: analysis and meta-analysis. *Epidemiology* 2005; 16:446-429.

California Air Resources Board, Climate Change Scoping Plan: A Framework for Change, December 2008.

California Air Resources Board, Comparison of Greenhouse Gas Reductions for the United States and Canada Under ARB GHG Regulations and Proposed Federal 2011-2015 Model Year Fuel Economy Standards, Addendum to February 25 Technical Assessment (2008).

California Air Resources Board Greenhouse Gas Inventory Data 2000-2009.

California Air Resource Board Local Government Operations Protocol, Version 1.1, May 2010, Appendices E and G.

California Climate Action Registry, General Reporting Protocol Version 3.1, 2009.

California Natural Resources Agency, "2009 California Climate Adaptation Strategy: A Report to the Governor of the State of California in Response to Executive Order S-13-2008" 2009, P. 30.

Characterization of Black Carbon and Organic Carbon Air Pollution Emissions and Evaluation of Measurement Methods, page 1, available at http://www.arb.ca.gov/research/apr/past/04-307_v2.pdf [as of August 22, 2012]. See also Section 2.2: Air Quality of this EIR for an analysis of diesel particulate matter emissions.

Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change [Meehl, G.A., T.F. Stocker, W.D. Collins, P. Friedlingstein, A.T. Gaye, J.M. Gregory, A. Kitoh, R. Knutti, J.M. Murphy, A. Noda, S.C.B. Raper, I.G. Watterson, A.J. Weaver and Z.-C. Zhao, 2007]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, 2007.

- Climate Change Impacts, Vulnerabilities, and Adaptation in the San Francisco Bay Area: A synthesis of PIER Program Reports and Other Relevant Research. A white paper from the CEC's California Climate Change Center. CEC-500-2012-071. July 2012.
- Endangerment and Cause or Contribute Findings for Greenhouse Gases Under Section 202(a) of the Clean Air Act, Final Rule, Federal Register, Docket ID No. EPA-HQ-OAR-2009-0171, December 14, 2009.
- Heberger, Matthew, Heather Cooley, Pablo Herrera, Peter H. Gleick, and Eli Moore. The Impacts of Sea Level Rise on the California Coast. A Paper From: California Climate Change Center. CEC-500-2009-024-F. May 2009.
- Intergovernmental Panel on Climate Change. Climate Models and Their Evaluation. In: Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change [Randall, D.A., R.A. Wood, S. Bony, R. Colman, T. Fichefet, J. Fyfe, V. Kattsov, A. Pitman, J. Shukla, J. Srinivasan, R.J. Stouffer, A. Sumi and K.E. Taylor]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, 2007.
- Intergovernmental Panel on Climate Change. Regional Climate Projections. In: Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change [Christensen, J.H., B. Hewitson, A. Busuioic, A. Chen, X. Gao, I. Held, R. Jones, R.K. Kolli, W.-T. Kwon, R. Laprise, V. Magaña Rueda, L. Mearns, C.G. Menéndez, J. Räisänen, A. Rinke, A. Sarr, and P. Whetton]. Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA, 2007.
- Marcy D., and B. William, and K. Draganoz, B. Hadley, C. Haynes, N. Herold, J. McCombs, M. Pendleton, S. Ryan, K. Schmid, M. Sutherland, and K. Waters. New mapping tool and techniques for visualizing sea level rise and coastal flooding impacts. Proceedings of the 2011 Solutions to Coastal Disasters Conference, Anchorage, AK, June 2011.
- National Research Council. Sea-level rise for the Coasts of California, Oregon, and Washington: Past, Present, and Future. Prepared by the Committee on Sea Level Rise in California, Oregon, and Washington and the National Research Council Board on Earth Sciences and Resources and Ocean Studies Board Division on Earth and Life Studies. Pre-publication copy, 2012.
- NOAA Coastal Services Center Digital Coast, Sea Level Rise and Coastal Flooding Impacts Viewer: <http://www.csc.noaa.gov/digitalcoast/tools/slrviewer>
- Population Growth: State of California, Department of Finance, Interim Population Projections for California and Its Counties 2010-2050, Sacramento, California, May 2012; Household Growth: California Department of Housing and Community Development, Exhibit 7: Projected Household Growth by Metro Region, MSA, and County: 1997-2020, accessed January 8, 2013.
- Rahmstorf, Stefan, and Martin Vermeer. Proceedings of the National Academy of Sciences, Published online before print December 7, 2009, doi: 10.1073/pnas.0907765106, PNAS December 22, 2009 vol. 106 no. 51 21527-21532.

Raun L, and Ensor K. Association of Out-of-Hospital Cardiac Arrest with Exposure to Fine Particulate and Ozone Ambient Air Pollution from Case-Crossover Analysis Results: Are the Standards Protective? Rice University, October 2012.

Sea-Level Rise Task Force of the Coastal and Ocean Working Group of the California Climate Action Team. State of California Sea-Level Rise Interim Guidance Document. Developed with science support provided by the Ocean Protection Council's Science Advisory Team and the California Ocean Science Trust, October 2010.

Understanding Particulate Matter: Protecting Public Health in the San Francisco Bay Area, Bay Area Air Quality Management District, November, 2012.

Union of Concerned Scientists, "Climate Change and Your Health: Rising Temperatures, Worsening Ozone Pollution" June, 2011, P. 3.

United States Geological Survey. Sea Level and Climate. USGS Fact Sheet 002-00. January 2000.

Wegesser et al. "California Wildfires of 2008: Coarse and Fine Particulate Matter Toxicity." *Environmental Health Perspectives* Volume 117, June 2009.

2.6 NOISE

California Department of Transportation (Caltrans), Technical Noise Supplement, 2009.

Egan, D. *Architectural Acoustics*. New York: McGraw-Hill. 1988.

Federal Interagency Committee on Noise (FICON), *Federal Agency Review of Selected Airport Noise Analysis Issues*, August 1992.

Federal Transit Administration (FTA), Transit Noise and Vibration Impact Assessment, May 2006.

Federal Transit Administration, U.S. Department of Transportation, City and County of San Francisco, Planning Department, Final Supplemental Environmental Impact Statement/ Supplemental Environmental Impact Report, September 2008.

Illingworth and Rodkin, San Carlos Train Depot Site Noise and Vibration Assessment, San Carlos CA, August 8, 2006.

Sonoma-Marin Area Rail Transit, Draft Environmental Impact Report, November 2005,
http://www.sctainfo.org/pdf/smart/deir_ch3_7_noise.pdf

2.7 GEOLOGY AND SEISMICITY

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

California Geological Survey, *Guidelines for Evaluating and Mitigation Seismic Hazards*, CGS Special Publication 117, 1997.

Hart, E. W., Fault-Rupture Hazard Zones in California: Alquist-Priolo Special Studies Zones Act of 1972 with Index to Special Studies Zones Maps, California Geological Survey, Special Publication 42, 1990, revised 1997.

Multi-Jurisdictional Local Hazard Mitigation Plan for the San Francisco Bay Area, ABAG 2010, <http://quake.abag.ca.gov/wp-content/documents/ThePlan-Chapters-Intro.pdf>.

United States Geological Survey, *Soil Type and Shaking Hazard in the San Francisco Bay Area*, <http://earthquake.usgs.gov/regional/nca/soiltype/>, accessed August 3, 2012.

United States Geological Survey (USGS) Working Group on California Earthquake Probabilities (WG02), Fact Sheet 2008-2037, *Forecasting California's Earthquakes – What Can We Expect in the Next 30 Years?*, <http://pubs.usgs.gov/fs/2008/3027/fs2008-3027.pdf>, 2008.

2.8 WATER RESOURCES

California Department of Water Resources and the California Water Boards, *San Francisco Bay Integrated Water Management Plan*, 2006.

California Geological Survey (CGS), *Tsunamis*, www.consrv.ca.gov/cgs/geologic_hazards/tsunami/pages/about_tsunamis.aspx, compiled in 2005.

General Permit for Stormwater Discharges Associated with Construction and Land Disturbance Activities, Order No. 2009-0009-DWQ, as amended by Order No. 2010-0014-DWQ, National Pollutant Discharge Elimination System No. CAS000002.

Regional Water Quality Control Board, San Francisco Region (SFRWQCB), *Total Maximum Daily Loads (TMDLs) and the 303(d) List of Impaired Water Bodies*, http://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/TMDLs/, accessed August, 7, 2012.

San Francisco Bay Bathymetry 2007. <http://sfbay.wr.usgs.gov/sediment/sfbay/geostat.html>.

2.9 BIOLOGICAL RESOURCES

California Natural Diversity Database, *Species Data Request for Alameda, Contra Costa, Santa Clara, San Mateo, San Francisco, Sonoma, Napa, and Solano Counties*, California Department of Fish and Wildlife, Biogeographic Data Branch, Sacramento, CA, August 2012.

CDFW, *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities*, available online: http://www.dfg.ca.gov/biogeodata/cnddb/pdfs/protocols_for_surveying_and_evaluating_impacts.pdf, accessed March 2013, 2009.

CDFW, 2010a. SAME AS CDFW 2010

CDFW, *List of Terrestrial Natural Communities*, available online: http://www.dfg.ca.gov/biogeodata/vegcamp/natural_comm_list.asp, accessed March 2013, 2010.

Plan Bay Area 2040
Public Review Draft Environmental Impact Report

- CDFW, CNDDDB Special Status Species Occurrences [GIS Shapefiles], California Department of Fish and Wildlife, Biogeographic Data Branch, Sacramento, CA, 2012.
- Federal Register, *Designated Critical Habitat for Central California Coast and Southern Oregon/Northern California Coasts Coho Salmon*. Federal Register, Vol. 64, No. 86, May 5, 1999, p. 24049, 1999.
- Holland, R.F., *Preliminary Descriptions of the Terrestrial Natural Communities of California*, Department of Fish and Game, Sacramento, CA, 1986.
- ICF International, *East Contra Costa County Habitat Conservation Plan and Natural Community Conservation Plan*, 2007.
- ICF International, *East Alameda County Conservation Strategy*, 2010.
- ICF International, *Santa Clara Valley Habitat Conservation Plan*, 2012.
- NMFS, Salmonid Critical Habitat [GIS shapefiles], 2005
- Sawyer, J.O. and T. Keeler-Wolf, *A Manual of California Vegetation*. California Native Plant Society. Sacramento, California, 1995.
- Spencer, W.D., P. Beier, K. Penrod, K. Winters, C. Paulman, H. Rustigian-Romsos, J. Strittholt, M. Parisi, and A. Pettler, *California Essential Habitat Connectivity Project: A Strategy for Conserving a Connected California*, Prepared for California Department of Transportation, California Department of Fish and Game, and Federal Highways Administration, 2010.
- TRA Environmental Sciences, *San Bruno Mountain Area Habitat Conservation Plan*, 1982.
- U.S. Fish and Wildlife Service (USFWS), *The Ecology of San Francisco Bay Tidal Marshes: A Community Profile*. FWS/OBS-83/23. October. 1983.
- USFWS, *The Ecology of Eelgrass Meadows in the Pacific Northwest: A Community Profile*. FWS/OBS-84/24, 85 pp., 1994.
- USFWS, *California Freshwater Shrimp (Syncares pacifica) Recovery Plan*. U.S. Fish and Wildlife Service, Portland, Oregon, 94 pp., 1998.
- USFWS, et al., *Santa Rosa Plain Conservation Strategy*, 2005.
- USFWS, Critical habitat for listed species occurring in the Plan Bay Area planning area [GIS shapefiles], 2012.

2.10 VISUAL RESOURCES

- California Senate Bill No. 1467 (Farr), 1963.
- Caltrans. *Guidelines for Official Designation of Scenic Highways*. November 1990, p. 14.
- MTC, *Station Area Planning Manual*, 2007.

2.11 CULTURAL RESOURCES

EIP Associates, Rainier Avenue Cross Town Connector and U.S. 101 Interchange Project DEIR, prepared for the City of Petaluma, July 1993.

Much, Bryan. Northwest Information Center, email correspondence, 28. August 2012.

Office of Historic Preservation website: http://ohp.parks.ca.gov/?page_id=1066.

San Francisco Estuary Partnership, Land Use and Population Fact Sheet, www.sfestuary.org/userfiles/ddocs/Land_Use-Population.pdf, accessed August 2012.

U.S. Dept. of Interior, Minerals Management Service, Pacific OCS Region. *California, Oregon, and Washington Archaeological Resource Study*, November 1990.

2.12 PUBLIC UTILITIES AND FACILITIES

Alameda County Water District, *Urban Water Management Plan 2010-2015*, 2011.

Bay Area Clean Water Agencies, Bay Area Integrated Regional Management Water Plan, Wastewater and Recycled Water Functional Area Document, 2006.

Bay Area Regional Desalination Project website, www.regionaldesal.com, accessed July 2012.

California Department of Resources Recycling and Recovery, Solid Waste Information System, www.calrecycle.ca.gov/SWFacilities/Directory/Search.aspx, accessed July 2012.

California Department of Water Resources, *California's Groundwater—Bulletin 118 Update*, 2003.

California Department of Water Resources and the California Water Boards, *San Francisco Bay Area Integrated Regional Water Management Plan*, 2006.

CalRecycle, California's Statewide Per Resident, Per Employee, and Total Disposal Since 1989, available at: <http://www.calrecycle.ca.gov/lgcentral/goalmeasure/disposalrate/graphs/disposal.htm>, accessed January 2013.

City of Napa, *Urban Water Management Plan 2010 Update*, 2011.

Contra Costa Water District, *Urban Water Management Plan*, 2011.

Department of Water Resources, California Water Plan Update 2009, San Francisco Bay Integrated Water Management—Bulletin 160-09, Volume 3 Regional Reports, 2009.

East Bay Municipal Utility District, *2010 Urban Water Management Plan*, 2011; U.S. Census 2010.

General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities, Order No. 2009-0009-DWQ, as amended by Order No. 2010-0014-DWQ, National Pollutant Discharge Elimination System No. CAS000002.

State Water Resources Control Board, *Water Quality Control Policy for Siting, Design, Operation, and Maintenance of Onsite Water Treatment Systems*, June, 2012. Available at:
http://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2012/0032owts.pdf.

Marin Municipal Water District, *2010 Urban Water Management Plan*, 2011.

San Francisco Public Utilities Commission, *2010 Urban Water Management Plan*, 2011.

Santa Clara Valley Water District, *2010 Urban Water Management Plan*, 2011.

Solano County Water Agency, *2010 Urban Water Management Plan*, 2011.

Sonoma County Water Agency, *2010 Urban Water Management Plan*, 2011.

U.S. Census, 2010.

Zone 7 Water Agency, *2010 Urban Water Management Plan*, 2010.

2.13 HAZARDOUS MATERIALS

CalEPA, 2010. Cortese List Data Resources, available online at
<http://www.calepa.ca.gov/SiteCleanup/CorteseList/default.htm>.

Department of Forestry and Fire Protection (CAL FIRE), 2007. Fire and Resources Assessment Program, *Draft Fire Hazard Severity Zones in Local Responsibility Areas*, May 2007, available online at
http://frap.cdf.ca.gov/webdata/maps/statewide/fhszsra_map.pdf, accessed August 8, 2012.

State of California, Health and Safety Code, Chapter 6.95, Section 25501(o).

United States Geological Survey, Reported Historic Asbestos Mines, Historic Asbestos Prospects, and Other Natural Occurrences of Asbestos in California, Open File Report 2011-1188, 2011.

2.14 PUBLIC SERVICES AND RECREATION

Bay Area Open Space Council and GreenInfo Network, Bay Area Protected Areas Database, 2011.

California Department of Education, “Belief and Purpose,” accessed August 13, 2012,
<http://www.cde.ca.gov/eo/mn/mv/>.

California Department of Education, “Roles and Responsibilities,” accessed August 13, 2012,
<http://www.cde.ca.gov/eo/mn/rr/>.

California Department of Forestry and Fire Protection, Fire and Resource Assessment Program, Statewide Fire Threat Map, 2007.

California Government Code, Section 65032(g), accessed August 15, 2012,
<http://www.leginfo.ca.gov/cgi-bin/displaycode?section=gov&group=65001-66000&file=65300-65303.4>.

California Highway Patrol, “Mission Statement and Organizational Goals,” accessed August 14, 2012,
<http://www.chp.ca.gov/html/mission.html>.

Humboldt County Sheriff’s Office website, <http://co.humboldt.ca.us/sheriff/oes>, accessed August 2012.

Office of Planning and Research Website, accessed August 15, 2012,
http://opr.ca.gov/docs/General_Plan_Guidelines_2003.pdf.

Orange County Emergency Management Bureau website,
<http://egov.ocgov.com/ocgov/Info%20OC/Departments%20&%20Agencies/Emergency%20Operations%20Center%20-%20Orange%20County%20Disaster%20Preparedness>, accessed August 2012.

3.1 ALTERNATIVES TO THE PLAN

Sonoma-Marín Area Rail Transit, Draft Environmental Impact Report, November 2005,
http://www.sctainfo.org/pdf/smart/deir_ch3_7_noise.pdf.

3.2 CEQA REQUIRED CONCLUSIONS

Association of Bay Area Governments, Plan Bay Area Jobs-Housing Connection Strategy, revised May 16, 2012.

Metropolitan Transportation Commission, Vehicle Ownership Forecasts for the San Francisco Bay Area 1990 – 2030, 2005.

U.S. Census, 2000 and 2010.

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