
Report Preparation

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References

Aesthetics

California Codes, Public Resource Code Sections 25980-25986, www.leginfo.ca.gov/calaw.html

California Energy Commission, 2008 Nonresidential Compliance Manual, Outdoor Lighting, 2008
[www.energy.ca.gov /title24/2008standards/outdoorlighting](http://www.energy.ca.gov/title24/2008standards/outdoorlighting)

Oakland, City of, Oakland Army Base Project Initial Study/Addendum, May 2012, pp. 82-118

Oakland, City of, General Plan Scenic Highways Element, September 1974

Air Quality

Bay Area Air Quality Management District, Toxic Air Contaminant Control Program Annual Report,
Volume 1, August, 2003

Bay Area Air Quality Management District, Bay Area 2010 Clean Air Plan, Executive Summary, 2010,
<http://www.baaqmd.gov/~media/Files/Planning%20and%20Research/Plans/2010%20Clean%20Air%20Plan/Executive%20Summary%20of%20Bay%20Area%202010%20CAP.ashx>

Bay Area Air Quality Management District, Bay Area Pollution Summary

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

California Air Resources Board, The 2009 California Almanac of Emissions and Air Quality, Sacramento,
CA, 2009

California Environmental Protection Agency, Office of Environmental Health Hazard Assessment,
Findings of the Scientific Review Panel on The Report on Diesel Exhaust, as adopted at the
Panel's April 22, 1998 meeting

East Bay Municipal Utilities District, Draft Environmental Impact Report, Main Wastewater Treatment
Plant Land Use Master Plan, February 2011

Cultural Resources

California Historical Resources Information System Northwest Information Center, NWIC File No.: 12-0390, Record Search Results for the Proposed West Oakland Specific Plan, Oakland, City of, CA, November 15, 2012

Oakland, City of, General Plan Historic Preservation Element, 1994, as amended 1998; p. 1-2 through 1-9

Oakland, City of, Oakland Cultural Heritage Survey

Oakland, City of, Wood Street Project Final Environmental Impact Report, February 2005

Greenhouse Gas Emissions

Bay Area Air Quality Management District, CEQA Guidelines,
<http://www.baaqmd.gov/Divisions/Planning-and-Research/CEQA-GUIDELINES/Updated-CEQAGuidelines.aspx>

Bay Area Air Quality Management District, Source Inventory of Bay Area Greenhouse Gas Emissions, February 2010

Brekke, L.D., et al, "Climate Change Impacts Uncertainty for Water Resources in the San Joaquin River Basin, California." *Journal of the American Water Resources Association*. 40(2): 149–164. Malden, MA, Blackwell Synergy for AWRA, 2004

California Air Resources Board (ARB), Public Workshop to Discuss Establishing the 1990 Emissions Level and the California 2020 Limit and Developing Regulations to Require Reporting of Greenhouse Gas Emissions, Sacramento, CA. December 1, 2006

California Climate Change Center (CCCC), *Our Changing Climate: Assessing the Risks to California*, CEC-500-2006-077, Sacramento, CA. July 2006

California Department of Water Resources (DWR), *Progress on Incorporating Climate Change into Management of California Water Resources*, Sacramento, CA, July 2006

California Energy Commission (CEC), *Inventory of California Greenhouse Gas Emissions and Sinks: 1990 to 2004 - Final Staff Report*, publication # CEC-600-2006-013-SF, Sacramento, CA, December 22, 2006; and January 23, 2007 update to that report

California EPA, *Final 2006 Climate Action Team Report to the Governor and Legislature*, Sacramento, CA. April 2006

California Water Code, Section 10631c

Climate Change Technology Program (CCTP), *About the U.S. Climate Change Technology Program* (web page), Washington, D.C., April 2006, <http://www.climatechange.gov/about/index.htm>, accessed July 24, 2007

International Panel on Climate Change (IPCC), *Special Report on Emissions Scenarios*, 2000, www.grida.no/climate/ipcc/emission/002.htm, accessed July 24, 2007.

Kiparsky 2003, op. cit.; DWR, 2005, op. cit.; Cayan, D., et al, *Scenarios of Climate Change in California: An Overview* (White Paper, CEC-500-2005-203-SF), Sacramento, CA, February 2006

Kiparsky, M. and P.H. Gleick, *Climate Change and California Water Resources: A Survey and Summary of the Literature*, Oakland, CA: Pacific Institute for Studies in Development, July 2003

Parmesan, C. and H. Galbraith, *Observed Impacts of Global Climate Change in the U.S.*, Arlington, VA: Pew Center on Global Climate Change, November 2004

- San Francisco Bay Conservation and Development Commission (BCDC), Adapting to Rising Tides Vulnerability Assessment: Neighborhood of West Oakland, City of Oakland, California
- U.S. Environmental Protection Agency, Global Warming – Climate: Uncertainties (web page), January 2000, <http://yosemite.epa.gov/oar/globalwarming.nsf/content/ClimateUncertainties.html#>, accessed July 24, 2007
- U.S. Environmental Protection Agency, General Information on the Link Between Solid Waste and Greenhouse Gas Emissions (web page), October, 2006
<http://www.epa.gov/climatechange/wycd/waste/generalinfo.html>, accessed August 10, 2007
- U.S. Supreme Court, Massachusetts et. al. v. EPA et. al (No. 05-1120, 415F 3d 50), April 2, 2007
- United Nations Framework Convention on Climate Change (UNFCCC), Sum of Annex I and Non-Annex I Countries Without Counting Land-Use, Land-Use Change and Forestry (LULUCF), Predefined Queries: GHG total without LULUCF (Annex I Parties). Bonn, Germany,
http://unfccc.int/ghg_emissions_data/predefined_queries/items/3814.php, accessed May 2, 2007

Hazards and Hazardous Materials

- Alameda County Health Care Services, Agency Case File Review for SLIC Case RO0002896 and GeoTracker Global ID T06019794669, Red Star Yeast/1396 Fifth Street LLC,
https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/9375492691/RO2896_DIR_L_2012-12-18.pdf
- Alameda County Health Care Services Agency, Draft Fact Sheet - Proposed Soil Cleanup, Red Star Yeast, April 28, 2011,
https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/3402677774/RO2896%2C%20Red%20Star%20Yeast%2C%201396%205th%20Street%2C%20Oakland%20Fact%20Sheet%202011-04-20.pdf
- CalFIRE, Alameda County Very High Fire Hazard Severity Zone Map as Recommended by CalFIRE, September 2008, http://frap.cdf.ca.gov/webdata/maps/alameda/fhszl_map.1.pdf
- California Department of Toxic Substances Control, Envirostor Database,
<http://www.envirostor.dtsc.ca.gov>
- California Department of Toxic Substances Control, DTSC Report of Completion of Remedial Action, February 2007,
http://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/8268796622/DTSC%20Report%20of%20Completion%20of%20RA.pdf
- California Department of Toxic Substances Control, Screening Assessment for 2601 Peralta, June 23, 2006,
http://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/4671186149/Site%20Screening%20Assessment.pdf
- California Department of Toxic Substances Control, Site Certification Synopsis, BART-Mandela Parkway Site at 349 Mandela Parkway, April 2000,
http://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/9535382926/madela%20site%20certification%20synopsis.pdf

California Department of Toxic Substances Control Caltrans, Voluntary Cleanup Agreement, Cypress Freeway Reconstruction Project and East Bay Municipal Utility District Sewer Line Realignment, Oakland and Emeryville, CA. May 10, 1994

California State Water Resources Control Board, Geotracker Reports

California Waterboards, Office of Public Affairs Factsheet - Goetracker, April 2010,
http://www.waterboards.ca.gov/water_issues/programs/gama/docs/geotracker_factsheet.pdf

California Department of Toxic Substances Control, letter to Alliance for West Oakland Development and SF BART, October 3, 2007,
http://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/7848157584/WOBS_CL_100307.pdf

Environmental Data Resources, Inc. (EDR), 2012

Environmental Data Resources, Inc., 2011.

Neighborhood Information on Chemical Hazards in the Environment (NICHE) Project, An Analysis of 1,076 Spills in Oakland, California that Were Reported to the Emergency Response Notification System from 1987 to 1996, 1997, <http://home.earthlink.net/~clearh2orev/ernsweb.html>

Northgate Environmental Management, Inc., Sampling and Analysis Plan, Phase II Soil Investigation, prepared for the City of Oakland under EPA Brownfields Assistance Grant Number 2B-00T18101-0, July 14, 2011,
http://www.envirostor.dtsc.ca.gov/regulators/deliverable_documents/9784458756/Phase%20II%20Sampling%20and%20Analysis%20Plan_7-14-11.pdf

Sampling and Analysis Plan, Phase II Soil and Groundwater Investigation at 500 Kirkham Street
Oakland, City of, General Plan Safety Element, 2004

U.S. Environmental Protection Agency, Round 2-4c: Refining CERCLIS,
www.epa.gov/superfund/programs/reforms/reforms/2-4c.htm

U.S. Environmental Protection Agency, Superfund Site Information,
<http://cumulis.epa.gov/supercpad/cursites/srchsites.cfm>

U.S. Environmental Protection Agency, Superfund - Basic Information,
<http://www.epa.gov/superfund/about.htm>

U.S. Environmental Protection Agency, Pacific Southwest, Region 9: Superfund, AMCO Chemical,
<http://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/db29676ab46e80818825742600743734/ab06578104c4a569882571bd00755ed0!OpenDocument>, accessed October 16, 2012.

Weiss Associates, Targeted Site Investigation and Analysis Report for West Oakland Bay Area Rapid Transit Station, Oakland, California, June 29, 2007

Land Use Plans and Policies

Alameda County Assessor; Oakland, City of; Hausrath Economics Group

Gateway Park Working Group, Gateway Park Project Concept Report, September 2012

Oakland, City of, 2012 Oakland Army Base Project Initial Study/Addendum, May 2012

Oakland, City of, Oakland Army Base Reuse Plan, 2003

Noise

- Bolt, Beranek & Newman, Noise Control for Buildings and Manufacturing Plants, 1987
- Caltrans, Technical Noise Supplement (TeNS), November 2009
- CirclePoint, City of Oakland, Acadia Park Residential Project Draft EIR, July 2005, with technical studies by Charles Salter Associates, March 2005
- Environmental Science Associates, Jack London Square Redevelopment Project EIR, 2003
- Harris, Handbook of Acoustical Measurements and Noise Control, 1998
- Oakland, City of, 2004 Noise Element of the General Plan, technical studies by Illingworth and Rodkin, 2004
- Oakland, City of, Gateway Community Development Project Draft EIR, ESA, August 2007, with technical studies by Illingworth & Rodkin, 2004
- Oakland, City of, MacArthur BART Transit Village Draft EIR, LSA Associates, 2007
- Oakland, City of, Noise Element City of Oakland General Plan, June 2005, pp. 23-25
- Oakland, City of, Oakland Municipal Code, Section 17.120.050
- Oakland, City of, West Oakland Redevelopment Plan EIR, 2003
- PBS&J, 2009 Housing Element EIR, 2009
- PBS&J, Transit Noise and Vibration Impact Assessment, Chapter 12, Noise and Vibration During Construction, May 2006
- Port of Oakland, Health Impact Assessment, conducted by the UC Berkeley Health Impact Group, 2010

Population, Housing, Employment

- Conley Consulting Group, West Oakland Specific Plan Market Opportunity: Housing, Retail and Arts, Oakland, California, December 2011
- Hausrath Economics Group, December 2012
- Oakland, City of, 2012 Oakland Army Base Project Initial Study/Addendum, May 2012
- U.S. Census, ABAG Projections, 2007

Public Services and Recreation

- Board of Education of the Oakland Unified School District, Public Hearing and Adoption by the Board of Education of Resolution No.1213-0090 - Approving the School Facility Fee Justification Report for Residential, Commercial and Industrial Development Project
- Conley Consulting group, West Oakland Specific Plan Market Opportunity: Housing, Retail and Arts, Oakland, California, December 2011
- Ed-data, 2010
- Gateway Park Working Group, Gateway Park Project Concept Report, September 2012.
- Oakland Fire Department, Map of Oakland California Fire Stations, <http://www.ww6or.com/OAKFIRE.HTM>, accessed July 26, 2012

- Oakland Unified School District (OUSD), Multi-Year Fiscal Recovery Plan, 2005
- Oakland Unified School District (OUSD), Our Challenges and Goals, 2012,
<http://publicportal.ousd.k12.ca.us/199410102104342143/site/default.asp?>
- Oakland Unified School District (OUSD), School Sites by Region or Network w/Site Number,
http://publicportal.ousd.k12.ca.us/ousd/lib/ousd/_shared/2010-11SchoolSitesbyRegionasof8.2.10-2.pdf, accessed July 18, 2012
- Oakland, City of, 2012 Oakland Army Base Project Initial Study/Addendum, May 2012
- Oakland, City of, General Plan Open Space, Conservation and Recreation (OSCAR) Element, 1994
- Oakland, City of, Oakland Fire Department (OFD), Special Operations, 2009,
www.oaklandnet.com/fire/operations/special_operations.asp
- Oakland, City of, Oakland Fire Department, <http://www.oaklandnet.com/fire/>
- Oakland, City of, Oakland Police Department (OPD), Strategic Plan, Working Draft, August 2010,
www.oaklandnet.com/oakca/groups/police/documents/webcontent/dowd022061.pdf
- Oakland, City of, Oakland Police Department, Police Service Areas & Beats, July 26, 2012
- Oakland, City of, Oakland Police Department, Strategic Plan Working Draft, August 2010
- Oakland, City of, Office of Parks and Recreation, website,
<http://www2.oaklandnet.com/Government/o/opr/s/Parks/index.htm>
- State Allocation Board (SAB) Meeting Actions, 2010 - Developer Fee Adjustment,
<http://www.cashnet.org/news/article.esiml?id=1368>
- Trust for Public Land and Center for Park Excellence, 2010 City Park Facts, 2010

Transportation

- Alameda CTC, Congestion Management Plan 2011, December 2011
- Caltrans, Guide for the Preparation of Traffic Impact Studies, December 2002
- Caltrans, Complete Streets Implementation Action Plan, February 2010
- Kittelson & Associates, Bus Routes Serving West Oakland with High Load Factors, December 2012
- Kittelson & Associates, Bus Trip Distribution to/from West Oakland, December 2012
- Kittelson & Associates, Intersection Level of Service Summary - Existing Summary, 2013
- MTC, Transportation 2035 Plan for the San Francisco Bay Area, April 2009
- Oakland, City of, Bicycle Master Plan, December 2007
- Oakland, City of, Land Use and Transportation Element, 1998
- Oakland, City of, Pedestrian Master Plan, November 2002
- Transportation Research Board, Highway Capacity Manual, 2000

Utilities

Alameda County Waste Management Authority (ACWMA), Alameda County Integrated Waste Management Plan, Countywide Element, February 2003 as amended January 2011

BKF Engineers, Industrial District Strategy Support Public Infrastructure Report, Mandela Parkway/3rd Street Corridor Commercial Industrial Zones, (West Oakland Infrastructure Report), March 2011

California Department of Resources Recycling and Recovery (CalRecycle), Disposal Reporting System, April 29, 2011, <http://www.calrecycle.ca.gov/LGCentral/Reports/DRS/default.aspx>

California Energy Commission, 2011

California Water Code, Division 6, Part 2.6

CH2MHill, City of Oakland, Storm Drain Master Plan, 2006

East Bay Municipal Utilities District, Urban Water Management Plan, 2000

East Bay Municipal Utility District, Daily Water Supply Report, August 5, 2005, www.ebmud.com/water_&_environment/water_supply/daily_reports/default.htm

East Bay Municipal Utility District, Wastewater Treatment, <http://www.ebmud.com/wastewater/treatment/>

East Bay Municipal Utility District, Water Supply Assessment (WSA), 2013

East Bay Municipal Utility District, Water Supply Master Plan 2040, October 2009

Oakland, City of, Housing Element of the General Plan Draft EIR, August 2010

Oakland, City of, General Plan Land Use and Transportation Element Draft Environmental Impact Report State Clearinghouse No. 97062089, 1998

Oakland, City of, Sanitary Sewer Design Standards, August 2008

Redwood Consulting, 2012

Other Less Than Significant Effects

Association of Bay Area Governments, Geographic Information Systems, Hazards Maps, Dam Failure Inundation Areas website, accessed June 22, 2012, <http://www.abag.ca.gov/cgi-bin/pickdamx.pl>

Association of Bay Area Governments, Hazards Program, Landslide Maps and Information website, accessed June 22, 2012, <http://quake.abag.ca.gov/landslides/>

California Department of Fish and Game, California Natural Diversity Database, Biogeographic Data Branch, August 8, 2012

U.S. Geological Survey, Geologic map and map database of the Oakland Metropolitan Area, Alameda, Contra Costa, and San Francisco Counties, California, R.W. Graymer, 2000