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- Agency for Toxic Substances and Disease Registry (ATSDR). 2003. Toxicological Profile for Pyrethrins and Pyrethroids. US Department of Health and Human Services, Public Health Service.
- Alameda County 2008. Alameda County Strategic Vision 2008. Website (<http://www.acgov.org/government/strategic.htm>). Accessed May 26, 2015.
- Alameda County 2008b. Alameda County Community Climate Action Plan, 2008. Website (http://www.acgov.org/cda/planning/landuseprojects/documents/110603_Alameda_CCAP.pdf). Accessed May 26, 2015.
- Alameda County. 2015. Code of Ordinances. Available online at (https://www.municode.com/library/ca/alameda_county/codes/code_of_ordinances).
- Alameda County Board of Supervisors (ACBOS). 2006. Climate Change Leadership ACBOS Resolution (R-2006-204). Website (http://www.acgov.org/sustain/documents/climate_principles_resolution.pdf). Accessed May 26, 2015.
- Alameda County Board of Supervisors (ACBOS). 2007. Cool Counties Climate Stabilization Declaration (R-2007-336). Website (http://www.acgov.org/sustain/documents/climate_principles_resolution.pdf) accessed May 26, 2015.
- Alameda County Board of Supervisors (ACBOS). 2012. Principles for Climate Action V.1 2012 (R-2012-368). Website (http://www.acgov.org/sustain/documents/climate_principles_resolution.pdf) accessed May 26, 2015.
- Alameda County Climate Protection Project (ACCPP). 2006. Website (<http://38.106.4.125/home/index.asp?page=962>) accessed May 26, 2015.
- Alameda County Community Development Agency. 1994a. Conservation Element of the Alameda County General Plan.
- Alameda County Community Development Agency. 1994b. Open Space Element of the Alameda County General Plan.
- Alameda County Community Development Agency. 2000. East County Area Plan. Website (<http://www.acgov.org/cda/planning/generalplans/documents/EastCountyAreaPlancombined.pdf>) accessed May 26, 2015.
- Alameda County Community Development Agency. 2010. Eden Area General Plan. Website (<http://www.acgov.org/cda/planning/generalplans/egp.htm>) accessed May 26, 2015.
- Alameda County Community Development Agency. 2012. Castro Valley General Plan. Website (http://www.acgov.org/cda/planning/generalplans/documents/CastroValleyGeneralPlan_2012_FINAL.pdf) accessed May 26, 2015.
- Alameda County Community Development Agency. 2013. Safety Element of the Alameda County General Plan. January 8.
- Alameda County Mosquito Abatement District. 2011a. Alameda County Mosquito Abatement District Control Program. September.

- Alameda County Mosquito Abatement District. 2011b. Pesticide Application Plan (PAP). Access online (http://www.waterboards.ca.gov/water_issues/programs/npdes/pesticides/docs/vectorcontrol/2011-0002-dwq/alameda_pap_amnd.pdf).
- American Meteorological Society (AMS). 2014. Glossary of Meteorology. Website (<http://amsglossary.allenpress.com/glossary/search?id=climate-change1>) accessed July 22, 2014.
- Amweg, E.L., D P. Weston, C.S. Johnson, J. You, and M.J. Lydy. 2006. Effect of piperonyl butoxide on permethrin toxicity in the amphipod *Hyalella azteca*. *Environmental Toxicology and Chemistry* 25:1817-1825.
- Armor, C., R. Baxter, B. Bennett, R. Breuer, M. Chotkowski, P. Coulston, D. Denton, B. Herbold, W. Kimmerer, K. Larsen, M. Nobriga, K. Rose, T. Sommer, and M. Stacey. 2005. Interagency Ecological Program Synthesis of 2005 Work to Evaluate the Pelagic Organism Decline (POD) in the Upper San Francisco Estuary. Interagency Ecological Program
- Bakke, D. 2007. Analysis of Issues Surrounding the Use of Spray Adjuvants With Herbicides. *Pacific Southwest Regional Pesticide Use Specialist*.
- Baxter, R. and 12 others. 2010. Interagency Ecological Program: 2010 Pelagic Organism Decline Work Plan and Synthesis of Results. Interagency Ecological Program for the San Francisco Estuary. December 6.
- Bay Area Air Quality Management District (BAAQMD). 1999. BAAQMD CEQA Guidelines - Assessing the Air Quality Impacts of Projects and Plans. Website (http://www.baaqmd.gov/~media/Files/Planning%20and%20Research/Plans/CEQA%20Guide/ceqa_guide.ashx) accessed December 20.
- Bay Area Air Quality Management District (BAAQMD). 2004. Toxic Air Contaminants Inventory. Website (<http://www.baaqmd.gov/Divisions/Engineering/Air-Toxics/Toxic-Air-Contaminant-Control-Program-Annual-Report.aspx>) accessed December 20.
- Bay Area Air Quality Management District (BAAQMD). 2005. *2005 Bay Area Ozone Strategy*. Prepared with Association of Bay Area Governments and Metropolitan Transportation Commission. Website (<http://www.baaqmd.gov/Divisions/Planning-and-Research/Plans/Bay-Area-Ozone-Strategy/2005-Bay-Area-Ozone-Strategy.aspx>) accessed June 25, 2014.
- Bay Area Air Quality Management District (BAAQMD). 2009. Revised Draft Options and Justification Report, CEQA Thresholds of Significance. Website (<http://www.baaqmd.gov/~media/Files/Planning%20and%20Research/CEQA/Revised%20Draft%20CEQA%20Thresholds%20%20Justification%20Report%20Oct%202009.ashx?la=en>) accessed June 30, 2014.
- Bay Area Air Quality Management District (BAAQMD). 2010a. Bay Area Climatology. Website (<http://www.baaqmd.gov/Divisions/Communications-and-Outreach/Air-Quality-in-the-Bay-Area/Bay-Area-Climatology.aspx>) accessed December 20.
- Bay Area Air Quality Management District (BAAQMD). 2010b. Bay Area 2010 Clean Air Plan, Final Clean Air Plan, Volume 1. Website (<http://www.baaqmd.gov/Divisions/Planning-and-Research/Plans/Clean-Air-Plans.aspx>) accessed June 25, 2014.
- Bay Area Air Quality Management District (BAAQMD). 2010c. Source Inventory of Bay Area Greenhouse Gas Emissions. Website (http://www.baaqmd.gov/~media/Files/Planning%20and%20Research/Emission%20Inventory/regionalinventory2007_2_10.ashx) accessed December 20.

- Bay Area Air Quality Management District (BAAQMD). 2011. CEQA Air Quality Guidelines. Website (http://www.baaqmd.gov/~media/Files/Planning%20and%20Research/CEQA/BAAQMD%20CEQA%20Guidelines_May%202011_5_3_11.ashx) accessed June 20, 2014.
- Bay Area Air Quality Management District (BAAQMD). 2012. CEQA Air Quality Guidelines. Website (<http://www.baaqmd.gov/Divisions/Planning-and-Research/CEQA-GUIDELINES/Updated-CEQA-Guidelines.aspx>) accessed June 20, 2014.
- Bay Area Air Quality Management District (BAAQMD). 2014. Air Quality Standards and Attainment Status. Website (http://hank.baaqmd.gov/pln/air_quality/ambient_air_quality.htm) accessed June 20, 2014.
- Bay Area Open Space Council. 2011. The Conservation Lands Network: San Francisco Bay Area Upland Habitat Goals Project Report. Berkeley, CA.
- Bay Area Stormwater Management Agencies Association (BASMAA). 2013. Regional Monitoring Coalition Urban Creeks Monitoring Report Water Year 2012.
- Bay Delta Conservation Plan (BDCP) 2014. Website (<http://baydeltaconservationplan.com/AboutBDCP/WhatistheBDCP.aspx>) accessed October 24, 2014.
- California Air Resources Board (CARB). 2005. Characterization of Ambient PM₁₀ and PM_{2.5} in California. Website (<http://www.arb.ca.gov/pm/pmmeasures/pmch05/stateover05.pdf>) accessed December 20.
- California Air Resources Board (CARB). 2008a. Onroad and Offroad Emission Factors per SCAQMD's CEQA Air Quality Handbook. Website (<http://www.aqmd.gov/ceqa/hdbk.html>) accessed December 20.
- California Air Resources Board (CARB). 2008b. Climate Change Scoping Plan - A Framework for Change. Website (<http://www.arb.ca.gov/cc/scopingplan/document/scopingplandocument.htm>) accessed December 20.
- California Air Resources Board (CARB). 2011. California Greenhouse Gas Inventory for 2000-2009 by Category as Defined in the [Air Resources Board's 2008] Scoping Plan. Website (<http://www.arb.ca.gov/cc/inventory/data/data.htm>) accessed December 20.
- California Air Resources Board (CARB). 2012a. Statewide Portable Equipment Registration Program. Website (<http://www.arb.ca.gov/portable/portable.htm>) accessed December 20.
- California Air Resources Board (CARB). 2012b. Mobile and Stationary Source Airborne Toxic Control Measures (ATCMs). Website (<http://www.arb.ca.gov/toxics/atcm/atcm.htm>) accessed December 20.
- California Air Resources Board (CARB). 2013a. Area Designations Maps / State and National. Website (<http://www.arb.ca.gov/desig/adm/adm.htm>) accessed June 20, 2014.
- California Air Resources Board (CARB). 2013b. California Ambient Air Quality Standards (CAAQS). Website (<http://www.arb.ca.gov/research/aaqs/aaqs2.pdf>) accessed June 20, 2014.
- California Department of Fish and Game (CDFG). 2012. California Natural Diversity Database. Natural Heritage Division, Sacramento, California.
- California Department of Fish and Wildlife (CDFW). 2013. Trends in Abundance of Selected Species. Website (<http://www.dfg.ca.gov/delta/data/fmwt/Indices/index.asp>) accessed April 18, 2013.
- California Department of Food and Agriculture (CDFA). 2014. Noxious Weed Information Project. Available online at (http://www.cdffa.ca.gov/plant/ipc/noxweedinfo/noxweedinfo_hp.htm).

- California Department of Forestry and Fire Protection (CAL FIRE). 2007. Fire Hazard Severity Zones. Adopted November 7, 2007. Website (http://frap.cdf.ca.gov/webdata/maps/statewide/fhszs_map.pdf) accessed March 26, 2013.
- California Department of Pesticide Regulation (CDPR). 2002. Facts about spinosad.
- California Department of Pesticide Regulation (CDPR). 2006. 2006 Legislative Summary. October. Access online at (<http://www.cdpr.ca.gov/docs/legbills/reports/summaries/2006leg.pdf>).
- California Department of Pesticide Regulation (CDPR). 2010a. California Product/Label Database Queries and Lists. Search for Products by Chemical. Active Sites Found.
- California Department of Pesticide Regulation (CDPR). 2010b. Detections of Pyrethroid Insecticides in Surface Waters from Urban Areas of California 1993-2010.
- California Department of Pesticide Regulation (CDPR). 2014a. VOCs Project. Available online at (<http://www.cdpr.ca.gov/docs/pur/vocproj/vocmenu.htm>).
- California Department of Pesticide Regulation (CDPR). 2014b. VOC Emissions Calculator. Available online at (<http://apps.cdpr.ca.gov/voc-calculator/start.cfm?CFID=339793&CFTOKEN=889846009ce110e5-72A38BE2-9FD1-5255-628F8F3B37FF4316>).
- California Department of Pesticide Regulation (CDPR). 2014c. Restrictions of High VOC Pesticide Products. August 21. Available online at (<http://www.cdpr.ca.gov/docs/pressrls/2014/140821.htm>).
- California Department of Public Health (CDPH). 2001. Vector Borne-Diseases in California. 2001 Annual Report.
- California Department of Public Health (CDPH). 2002. Vector-Borne Diseases in California. 2002 Annual Report. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport02.pdf>).
- California Department of Public Health (CDPH). 2003. Vector-Borne Diseases in California. 2003 Annual Report. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport03.pdf>).
- California Department of Public Health (CDPH). 2004. Vector-Borne Diseases in California. 2004 Annual Report. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport04.pdf>).
- California Department of Public Health (CDPH). 2005. Vector-Borne Diseases in California. 2005 Annual Report. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport05.pdf>).
- California Department of Public Health (CDPH). 2006. Vector-Borne Diseases in California. 2006 Annual Report. Available online at (<http://www.cdph.ca.gov/HealthInfo/discond/Documents/2006VBDSAnnualReport.pdf>).
- California Department of Public Health (CDPH). 2007. Vector-Borne Diseases in California. 2007 Annual Report. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport07.pdf>).
- California Department of Public Health (CDPH). 2008. Vector-Borne Diseases in California. 2008 Annual Report. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport08.pdf>).
- California Department of Public Health (CDPH). 2009. 2009 Annual Report of the Vector-Borne Disease Section. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport09.pdf>).

- California Department of Public Health (CDPH). 2010. 2010 Annual Report of the Vector-Borne Disease Section. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport10.pdf>).
- California Department of Public Health (CDPH). 2011a. 2011 Annual Report of the Vector-Borne Disease Section. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/2011VBDSAnnualReport.pdf>).
- California Department of Public Health (CDPH). 2011b. Malaria Yearly Summary Report, 2001-2010. Available online at (<http://www.cdph.ca.gov/data/statistics/Documents/YearlySummaryReportsofSelectedGeneralCommDiseasesinCA2001-2010.pdf#page=58>).
- California Department of Public Health (CDPH). 2012a. 2012 Annual Report of the Vector-Borne Disease Section. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport12.pdf>).
- California Department of Public Health (CDPH). 2012b. Best Management Practices for Mosquito Control in California. Available online from CDPH, Vector-Borne Disease Section at (<http://www.cdph.ca.gov/HealthInfo/discond/Pages/MosquitoBorneDiseases.aspx>) or (<http://www.westnile.ca.gov/resources.php>) under the heading Mosquito Control and Repellent Information.
- California Department of Public Health (CDPH). 2013. 2013 Annual Report of the Vector-Borne Disease Section. Available online at (<http://www.cdph.ca.gov/programs/vbds/Documents/VBDSAnnualReport13.pdf>).
- California Department of Public Health (CDPH). 2015. Malaria Yearly Summary Report, 2011-2014. Available online at (<http://www.cdph.ca.gov/data/statistics/Documents/YearlySummaryReportsofSelectedGeneralCommDiseasesinCA2011-2014.pdf#page=64>).
- California Department of Public Health (CDPH), Mosquito and Vector Control Association of California (MVCAC), and University of California. 2015. California Mosquito-borne Virus Surveillance and Response Plan. [Note: this document is updated annually] .Available online at (<http://www.cdph.ca.gov/HealthInfo/discond/Pages/MosquitoBorneDiseases.aspx>) or (<http://www.westnile.ca.gov/resources.php>) under the heading Response Plans and Guidelines. May 2015.
- California Department of Water Resources (CDWR). 2009a. Sacramento River Integrated Water Management Plan. Available online at (http://www.waterplan.water.ca.gov/docs/cwpu2009/0310final/v3_sacramentoriver_cwp2009.pdf).
- California Department of Water Resources (CDWR). 2009b. San Joaquin River Integrated Water Management Plan. Available online at (http://www.waterplan.water.ca.gov/docs/cwpu2009/0310final/v3_sanjoaquinriver_cwp2009.pdf).
- California Department of Water Resources (CDWR). 2009c. North Coast Integrated Water Management Plan. Available online at (http://www.waterplan.water.ca.gov/docs/cwpu2009/0310final/v3_northcoast_cwp2009.pdf).
- California Department of Water Resources (CDWR). 2013a. San Joaquin River Integrated Water Management Plan. Available online at (http://www.waterplan.water.ca.gov/docs/cwpu2013/Final/Vol2_SanJoaquinRiverRR.pdf).

- California Department of Water Resources (CDWR). 2013b. San Francisco Bay Water Plan Updated Advisory Committee Draft. Available online at (http://www.waterplan.water.ca.gov/docs/cwpu2013/Final/Vol2_SanFranciscoBayRR.pdf).
- California Department of Water Resources (CDWR). 2013c. North Coast Hydrologic Region Water Plan Updated Advisory Committee Draft. Available online at (http://www.waterplan.water.ca.gov/docs/cwpu2013/Final/Vol2_NorthCoastRR.pdf).
- California Department of Water Resources (CDWR). 2013d. Central Coast Hydrologic Region Water Plan Updated Advisory Committee Draft. Available online at (http://www.waterplan.water.ca.gov/docs/cwpu2013/Final/Vol2_CentralCoastRR.pdf).
- California Department of Water Resources (CDWR) and California Department of Fish and Game (CDFG). 2007. *Pelagic Fish Action Plan*. Available online at (<http://www.water.ca.gov/deltainit/docs/030507pod.pdf>).
- California Energy Commission. (CEC). 2010. Climate Action Team Report to the Governor and Legislature. Website (<http://www.energy.ca.gov/2010publications/CAT-1000-2010-005/CAT-1000-2010-005.PDF>) accessed February 15.
- California Environmental Data Exchange Network. (CEDEN). 2013. Pyrethroid and Pesticide Data Query from March 02, 1993 to June 27, 2012. Website (<http://www.ceden.us/AdvancedQueryTool>) accessed on March 21.
- California Environmental Protection Agency (Cal/EPA). 2013. Cortese List Data Resources. Website (<http://www.calepa.ca.gov/sitecleanup/corteselist/default.htm>) accessed March 26, 2013.
- Californians for Pesticide Reform. 2013. Integrated Pest Management Ordinances. Website (<http://www.pesticidereform.org/section.php?id=45>) accessed March 27, 2013.
- California Natural Resources Agency. 2010. State of the State's Wetlands, 10 Years of Challenges and Progress. Available online at (http://www.resources.ca.gov/docs/SOSW_report_with_cover_memo_10182010.pdf). June.
- California State Water Resources Control Board (SWRCB). 2011a. Water Quality Order No. 2011-0002-DWQ, Permit for Biological and Residual Pesticide Discharges to Waters of United States from Vector Control Applications. NPDES General Permit No. CAG 990004. Available online at (http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2011/wqo2011_002.pdf).
- California State Water Resources Control Board (SWRCB). 2011b. 2010 Integrated Report (Clean Water Act Section 303(d) List / 305 (b) Report- Statewide. Website (http://gispublic.waterboards.ca.gov/pub/303d/2010_USEPA_approv_303d_List_Final_122311wsracs.xls) accessed on March 8.
- Centers for Disease Control and Prevention (CDC). 2004a. West Nile Virus: Epidemiologic Information for Clinicians. Department of Health and Human Services. September 29.
- Centers for Disease Control and Prevention (CDC). 2004b. West Nile Virus: Clinical Description. Department of Health and Human Services. September 29.
- Centers for Disease Control and Prevention (CDC). 2009a. Saint Louis Encephalitis: Transmission. Department of Health and Human Services. November 9.
- Centers for Disease Control and Prevention (CDC). 2009b. Saint Louis Encephalitis: Symptoms and Treatment. Department of Health and Human Services. November 16.

- Centers for Disease Control and Prevention (CDC). 2010a. Malaria: Disease. Department of Health and Human Services. February 8.
- Centers for Disease Control and Prevention (CDC). 2012a. Malaria: Malaria Facts. Department of Health and Human Services. September 19.
- Centers for Disease Control and Prevention (CDC). 2014a. Saint Louis Encephalitis. Epidemiology and Geographic Distribution. Website (<http://www.cdc.gov/sle/technical/epi.html>) accessed October 17.
- City of Alameda. 2008. Local Action Plan for Climate Protection. Website (http://alamedaca.gov/sites/default/files/document-files/local_action_plan_for_climate_protection.pdf) accessed May 27, 2015.
- City of Alameda. 2015. Code of Ordinances. Available online at (https://www.municode.com/library/ca/alameda/codes/code_of_ordinances). Accessed June 30, 2015.
- City of Albany. 2010. Climate Action Plan. Website (<http://www.albanyca.org/index.aspx?page=256>) accessed May 27, 2015.
- City of Berkeley. 2009. Climate Action Plan. Website (<http://www.cityofberkeley.info/climate/>) accessed May 27, 2015.
- City of Berkeley. 2015. Berkeley Municipal Code. Available online at (<http://codepublishing.com/ca/berkeley/>). Accessed June 30, 2015.
- City of Dublin. 2008. Climate Change Strategy 2008-2012. Website (<http://www.dublincity.ie/main-menu-services-water-waste-and-environment-sustainability-and-climate-change-dublin-city/climate>) accessed May 27, 2015.
- City of Dublin. 2015. Dublin Municipal Code. Available online at (<http://www.codepublishing.com/ca/dublin.html>). Accessed on June 30, 2015.
- City of Emeryville. 2008. Climate Action Plan. Website (<http://www.ci.emeryville.ca.us/338/Climate-Action-Plan>) accessed May 27, 2015.
- City of Emeryville. 2015. Emeryville Municipal Code. Available online at (<http://www.codepublishing.com/ca/emeryville/>). Accessed June 30, 2015.
- City of Fremont. 2012. Climate Action Plan. Website (<http://www.fremont.gov/DocumentCenter/Home/View/6266>) accessed May 27, 2015.
- City of Fremont. 2015. Fremont Municipal Code. Available online at (<http://www.codepublishing.com/ca/fremont/>). Accessed on June 30, 2015.
- City of Hayward. 2009. Climate Action Plan. Website (<http://www.hayward-ca.gov/GREEN-HAYWARD/CLIMATE-ACTION-PLAN/>) accessed May 27, 2015.
- City of Hayward. 2015. Hayward Municipal Code. Available online at (<http://www.hayward-ca.gov/CITY-GOVERNMENT/DEPARTMENTS/CITY-CLERK/>). Accessed on June 30, 2015.
- City of Livermore. 2012. Climate Action Plan. Website (<http://www.cityoflivermore.net/citygov/cd/planning/cap/>) accessed May 27, 2015.
- City of Livermore. 2015. Livermore Municipal Code. Available online at (<http://www.codepublishing.com/ca/livermore.html>). Accessed on June 30, 2015.

- City of Newark. 2010. Climate Action Plan. Website (<http://www.newark.org/departments/green-newark/climate-action-plan/>) accessed May 27, 2015.
- City of Oakland. 2012. Energy and Climate Action Plan. Website (<http://www2.oaklandnet.com/Government/o/PWA/s/SO/OAK025294>) accessed May 27, 2015.
- City of Oakland. 2015. Oakland Code of Ordinances. Available online at (https://www.municode.com/library/ca/oakland/codes/code_of_ordinances). Accessed online on June, 30, 2015.
- City of Oakland. 2015. Oakland Planning Code. Available online at (<http://www2.oaklandnet.com/Government/o/PBN/OurOrganization/PlanningZoning/s/codes/>). Accessed on June 30, 2015.
- City of Piedmont. 2009. Climate Action Plan. Website (<http://www.ci.piedmont.ca.us/climate.shtml>) accessed May 27, 2015.
- City of Piedmont. 2014. Piedmont City Code. Available online at (<http://www.ci.piedmont.ca.us/citycode.shtml>). Accessed on June 30, 2015.
- City of Pleasanton. 2012. Community Climate Action Plan. Website (<http://www.pleasantongreenscene.org/>) accessed May 27, 2015.
- City of Pleasanton. 2015. Pleasanton Municipal Code. Available online at (<http://qcode.us/codes/pleasanton/>). Accessed on June 30, 2015.
- City of San Leandro. 2009. Climate Action Plan. Website (http://www.sanleandro.org/depts/cd/plan/climate_action_plan.asp) accessed May 27, 2015.
- City of San Leandro. 2015. San Leandro Municipal Code. Available online at (http://www.sanleandro.org/about/municipal_code.asp). Accessed on June 30, 2015.
- City of Union City. 2010. Climate Action Plan. Website (<http://www.ci.union-city.ca.us/departments/going-green/community/climate-action-plan>) accessed May 27, 2015.
- City of Union City. 2015. Union City Municipal Code. Available online at (<http://qcode.us/codes/unioncity/>). Accessed on June 30, 2015.
- Contra Costa County. 2005. Contra Costa County General Plan. Website (<http://contra.napanet.net/depart/cd/current/advance/GeneralPlan/General%20Plan.pdf>) accessed on March 11.
- E.I. du Pont de Nemours & Co. 1971. *Condensed Laboratory Handbook*.
- European Union. 2004. Directive 2004/42/CE of the European Parliament and the Council of 21 April 2004. EUR-Lex: European Union Publications Office. Website (<http://eur-lex.europa.eu/legal-content/EN/ALL/?uri=CELEX:32004L0042>) accessed October 3, 2014.
- EXTOXNET. 1996. DCPA, Chlorthal, Clorthal-dimethyl, Pesticide Information Project of Cooperative Extension Offices of Cornell University, Oregon State University, University of Idaho, and University of California at Davis, and Institute for Environmental Toxicology, Michigan State University.
- Federal Interagency Committee on Noise. 1992. Federal Agency Review of Selected Airport Noise Analysis Issues. August. Access online at <http://www.fican.org/pdf/nai-8-92.pdf>.
- Friedman, Scott. 2012. Dallas Revisits West Nile Virus Attack Plan. NBC 5 Investigates, September 12. Available online at (<http://www.nbcdfw.com/investigations/Dallas-Revisits-West-Nile-Virus-Attack-Plan-169256236.html>).

- Gertsberg, D. 2011. Safety review of glyphosate herbicide faces tough critic. *GMO Journal*: November 21. Available online at <http://gmo-journal.com/2011/11/21/safety-review-of-glyphosate-herbicide-faces-tough-critics>. Hare, C.T., and K.J. Springer. 1973. Exhaust from Uncontrolled Vehicles and Related Equipment Using Internal Combustion Engines, Final Report Part 4: Small Air-Cooled Spark Ignition Utility Engines for EPA. Website (http://www.epa.gov/ttnchie1/old/ap42/ch03/s03/reference/bref03_c03s03_ch02_1996.pdf) accessed September 28.
- Hare, C.T., and K.J. Springer. 1973. Exhaust from Uncontrolled Vehicles and Related Equipment Using Internal Combustion Engines, Final Report Part 4: Small Air-Cooled Spark Ignition Utility Engines for EPA. Website (http://www.epa.gov/ttnchie1/old/ap42/ch03/s03/reference/bref03_c03s03_ch02_1996.pdf) accessed September 28.
- Harmon, K. 2012. Common Pesticide Implicated Bee Colony Collapse Disorder. *Scientific American*, April 6, 2012.
- Harris County Public Health & Environmental Services. 2012. Section 5, Case Study: Texas West Nile Virus. Available online at <http://www.hsph.harvard.edu/h-perlc/files/2014/03/Section-5.-Case-Study-Texas-West-Nile-Virus.pdf>.
- Hayward Planning Division. 2014. General Plan. Website (http://www.hayward-ca.gov/GENERALPLAN/documents/2014/GPU103114/General_Plan_FINAL.pdf) accessed May 1.
- Intergovernmental Panel on Climate Change (IPCC). 1990-2013. IPCC Assessment Reports, Climate Change 1990, 1995, 2001, 2007, 2013 (Reports 1-5). Website (http://www.ipcc.ch/publications_and_data/publications_and_data_reports.htm) accessed July 22, 2014.
- Iowa State University (ISU). 2008. Eastern Equine Encephalomyelitis, Western Equine Encephalomyelitis, and Venezuelan Equine Encephalomyelitis. The Center for Food Security & Public Health. April 18.
- Jennings, B.H. 1970. *Environmental Engineering – Analysis and Practice*. International Textbook Company.
- Lacey, L.A., and M.S. Mulla. 1990. Safety of *Bacillus thuringiensis var. israelensis* and *Bacillus sphaericus* to non target organisms in the aquatic environment. In *Safety of Microbial Insecticides*, M. Laird, L.A. Lacey, and E.W. Davidson, eds., 169-188. C.R.C. Press, Boca Raton, FL.
- Lawler, S.P., D.A. Dritz, C.S. Johnson, and M. Wolder. 2008. Does synergized pyrethrin applied over wetlands for mosquito control affect *Daphnia magna* zooplankton or *Callibaetis californicus* mayflies?. *Pest Management Science* 64:843-847.
- Lindley, S. and 25 others. 2009. What caused the Sacramento River fall Chinook stock collapse? Pre-publication report to the Pacific Fishery Management Council.
- Lu, C.S., K.M. Warchol, and R.A. Callahan. 2012. In situ replication of honey bee colony collapse disorder. *Bulletin of Insectology* 65:99-106.
- Maffei, Wes. 2013. Email from Alicia Hinojoza, Napa County Mosquito Abatement District, on behalf of Wes Mattei, to Susan Hootkins and Adam Bonin, Cardno ENTRIX, re: Negative Declaration tables with hand-written notes, May 22.
- Maley, James M., 2014. The bird formerly known as California Clapper Rail. *Tideline* 37(4). Access online (http://www.fws.gov/uploadedFiles/Region_8/NWRS/Zone_2/San_Francisco_Bay_Complex/e-tideline%20winter%20final.pdf).
- Mayes, M.A., G.D. Thompson, B. Husband, and M.M. Miles. 2003. Spinosad toxicity to pollinators and associated risk. *Reviews of Environmental Contamination and Toxicology* 179:37-71.

- McClure, Diane. 2011. Viral Diseases of Rabbits. In *Merck Veterinary Manual*. July.
- McNab, W.H., and P.E. Avers. 1996. Ecological Subregions of the United States. USDA Forest Service WO WSA 5. Website (<http://www.fs.fed.us/land/pubs/ecoregions/index.html>) accessed November 12, 2012.
- Miles, A.K., S.P. Lawler, D.A. Dritz, and S. Spring. 2002. Effects of mosquito larvicide on mallard ducklings and prey. *Wildlife Society Bulletin* 30(3): 675-682.
- Moyle, P.B. 2002. *Inland Fishes of California. Revised and Expanded*. University of California Press.
- Moyle, P.B, P.K. Crain, and K. Whitener. 2007. Patterns in the use of a restored California floodplain by native and alien fishes. *San Francisco Estuary and Watershed Science* 5(3). Retrieved from <http://www.escholarship.org/uc/item/6fq2f838>.
- National Oceanic and Atmospheric Administration (NOAA). 2008. Average Wind Data. Website (<http://lwf.ncdc.noaa.gov/oa/climate/online/ccd/avgwind.html>) accessed December 20.
- National Oceanic and Atmospheric Administration (NOAA) Fisheries 2011a. North-Central California Coast Recovery Domain. 5-Year Review: Summary and Evaluation of Central California Coastal Steelhead DPS, Northern California Steelhead DPS. NMFS, Southwest Region, Long Beach, CA. November.
- National Oceanic and Atmospheric Administration (NOAA) Fisheries 2011b. Central Valley Recovery Domain. 5-Year Review: Summary and Evaluation of Central Valley Steelhead DPS. NMFS, Southwest Region, Long Beach, CA. August.
- National Oceanic and Atmospheric Administration (NOAA) Fisheries 2011c. North-Central California Coast Recovery Domain. 5-Year Review: Summary and Evaluation of California Coastal Chinook Salmon ESU, Central California Coastal Coho Salmon ESU. NMFS, Southwest Region, Long Beach, CA. August.
- National Oceanic and Atmospheric Administration (NOAA) Fisheries 2011d. Southern Oregon/Northern California Coast Recovery Domain. 5-Year Review: Summary and Evaluation of Southern Oregon/Northern California Coast Coho Salmon ESU. NMFS, Southwest Region, Long Beach, CA. November.
- National Oceanic and Atmospheric Administration (NOAA) Fisheries 2011e. Central Valley Recovery Domain. 5-Year Review: Summary and Evaluation of Central Valley Spring-run Chinook Salmon ESU. NMFS, Southwest Region, Long Beach, CA. August.
- National Oceanic and Atmospheric Administration (NOAA) Fisheries 2011f. Central Valley Recovery Domain. 5-Year Review: Summary and Evaluation of Central Valley Winter-run Chinook Salmon ESU. NMFS, Southwest Region, Long Beach, CA. August.
- National Oceanic and Atmospheric Administration (NOAA) Fisheries 2011g. Status Review Update for Pacific Salmon and Steelhead Listed under the Endangered Species Act: Southwest. NMFS, Southwest Fisheries Science Center, Fisheries Ecology Division. Santa Cruz, CA. May.
- National Pesticide Information Center. 2001. Lambda-cyhalothrin (General Fact Sheet). Oregon State University, Corvallis, OR.
- Nico, L., P. Fuller, G. Jacobs, M. Cannister, J. Larson, A. Fusaro, and M. Neilson. 2013. *Gambusia affinis*. USGS Nonindigenous Aquatic Species Database, Gainesville, FL. Access online at <http://nas.er.usgs.gov/queries/factsheet.aspx?SpeciesID=846>. Revision Date: 10/2/2012.
- RMC Water and Environment (RMC). 2006. San Francisco Bay Area Region Integrated Regional Water Management Plan. Website (<http://bairwmp.org/plan/bay-area-irwmp-document>) accessed March 11.

- San Francisco Bay Area Wetlands Ecosystem Goals Project (Goals Project). 1999. Baylands Ecosystem Habitat Goals, A Report of Habitat Recommendations.
- San Francisco Bay Regional Water Quality Control Board (SFBRWQCB). 2009. California Regional Water Quality Control Board San Francisco Bay Region Municipal Regional Stormwater NPDES Permit. NPDES Permit No. CAS612008. Available online at (http://www.swrcb.ca.gov/sanfranciscobay/board_decisions/adopted_orders/2009/R2-2009-0074.pdf)
- Santa Clara County. 1994. Santa Clara County General Plan. Website (http://www.sccgov.org/sites/planning/PlansPrograms/GeneralPlan/Documents/GP_Book_A.pdf) accessed March 11.
- Santa Clara County Vector Control District. 2007. CEQA Preliminary Assessment of Integrated Pest Management Practices Used to Reduce the Risk of Vector-borne Disease and Annoyance. April.
- Schuette, J. 1998. Environmental Fate of Glyphosate. Environmental Monitoring and Pest Management, Department of Pesticide Regulation.
- Siemering, G. 2005. Aquatics Herbicides: Overview of Usage, Fate and Transport, Potential Environmental Risk, and Future Recommendations for the Sacramento-San Joaquin Delta and Central Valley. White Paper for the Interagency Ecological Program. FEI Contribution 414. San Francisco Estuary Institute, Oakland, CA.
- Sommer, T. 2007. The decline of pelagic fishes in the San Francisco Estuary: An update. Presented to the California State Water Resources Control Board. March 22.
- Sommer, T.R., W.C. Harrell, M.L. Nobriga, and R. Kurth. 2003. [Floodplain as habitat for native fish: Lessons from California's Yolo Bypass](#). In *California Riparian Systems: Processes and Floodplain Management, Ecology, and Restoration*, P.M. Faber, editor, pp. 81-87. 2001 Riparian Habitat and Floodplains Conference Proceedings, Riparian Habitat Joint Venture, Sacramento, CA.
- State of California. 1998. General Plan Guidelines, Office of Planning and Research. June.
- Swenson R.O., K. Whitener, and M. Eaton. 2003. Restoring floods on floodplains: riparian and floodplain restoration at the Cosumnes River Preserve. In *California Riparian Systems: Processes and Floodplains Management, Ecology, and Restoration*, P.M. Faber, editor, pp. 224–229. 2001 Riparian Habitat and Floodplains Conference Proceedings. Riparian Habitat Joint Venture. Riparian Habitat Joint Venture, Sacramento, CA.
- Tu, M., C. Hurd, and J.M. Randall. 2001. *Weed Control Methods Handbook*. The Nature Conservancy.
- Underwriters Laboratories LLC. 2012. Indoor Air Pollution: An Overview. Website accessed October 3, 2014: (http://newscience.ul.com/wp-content/uploads/sites/30/2014/04/Indoor_Air_Pollution_an_Overview.pdf).
- United Nations Framework Convention on Climate Change (UNFCCC). 2009. Glossary of Climate Change Acronyms. Website (http://unfccc.int/essential_background/glossary/items/3666.php#G) accessed December 20.
- United States Census Bureau. 2010. Website (<http://www.bayareacensus.ca.gov/counties/counties.htm>) accessed on April 5, 2013.
- United States Department of the Interior. 2013. Payments in Lieu of Taxes (PILT), County Payments and Acres. Website (<http://www.doi.gov/pilt/index.cfm>) accessed March 26, 2013.
- United States Environmental Protection Agency (USEPA). 1974. Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety. March.

- United States Environmental Protection Agency (USEPA). 1991a. Reregistration eligibility document isopropyl (2E, 4E)-11-Methoxy-3,7,11-Trimethyl-2,4-Dodecadienoate (Referred to as Methoprene). List A. Case 0030., Office of Pesticide Programs.
- United States Environmental Protection Agency (USEPA). 1991b. Nonroad Engine and Vehicle Emission Study Report (EPA 460/3-91-02). Website (<http://www.epa.gov/nonroad/nrstudy.pdf>) accessed September 28.
- United States Environmental Protection Agency (USEPA). 1993. Reregistration eligibility decision (RED) glyphosate, Office of Prevention, Pesticides, and Toxic Substances (7508W). EPA 738-R-93-014.
- United States Environmental Protection Agency (USEPA). 1998. RED Facts Triclopyr, Office of Prevention, Pesticides, and Toxic Substances (7508C). EPA-738-F-98-007.
- United States Environmental Protection Agency (USEPA). 2000. Temephos RED. Pesticides: Reregistration.
- United States Environmental Protection Agency (USEPA). 2002. Lambda-cyhalothrin: pesticide tolerance. *Federal Register* 67: 60902-60915.
- United States Environmental Protection Agency (USEPA). 2004a. Lambda-Cyhalothrin and an Isomer Gamma-Cyhalothrin; Tolerances for Residues. *Federal Register* 69: 18480-18489.
- United States Environmental Protection Agency (USEPA). 2005. Reregistration Eligibility Decision for 2,4-D. List A, Case 0073, Office of Prevention, Pesticides, and Toxic Substances (7508C). EPA 738-R-05-002.
- United States Environmental Protection Agency (USEPA). 2006a. Reregistration eligibility decision for imazapyr. List C. Case number 3078. Office of Prevention, Pesticides, and Toxic Substances (7508C). EPA 738-R-06-007/OPP-2005-0495.
- United States Environmental Protection Agency (USEPA). 2006b Reregistration Eligibility Decision for Piperonyl Butoxide (PBO). List B, Case No. 2525. EPA 738-R-06-005.
- United States Environmental Protection Agency (USEPA). 2006c. Reregistration Eligibility Decision for Pyrethrins. List B, Case No. 2580, Office of Prevention, Pesticides, and Toxic Substances (7508C). EPA 738-R-06-004.
- United States Environmental Protection Agency (USEPA). 2006d. Interim Reregistration Eligibility Decision for Dichlorvos (DDVP). EPA Report 738-R-06-013.
- United States Environmental Protection Agency (USEPA). 2007a. Larvicides for Mosquito Control.
- United States Environmental Protection Agency (USEPA). 2007b. Lambda-cyhalothrin. Human health risk assessment for the proposed food/feed uses of the insecticide on cucurbit vegetables (group 9), tuberous and corm vegetables (subgroup 1c), grass, forage, fodder, and hay (group 17), barley, buckwheat, oat, rye, wild rice, and pistachios. Petition numbers 5F6994, 3E6593, and 6E7077.
- United States Environmental Protection Agency (USEPA). 2007c. Lambda-Cyhalothrin; Pesticide Tolerance. *Federal Register* 72: 45656-45663.
- United States Environmental Protection Agency (USEPA). 2008. Reregistration eligibility decision sulfometuron methyl. List D. Case No. 3136. Office of Prevention, Pesticides, and Toxic Substances (7508P).
- United States Environmental Protection Agency (USEPA). 2009. Environmental Protection Agency Final List of Initial Pesticide Active Ingredients and Pesticide Inert Ingredients to be Screened Under the Federal Food, Drug, and Cosmetic Act. *Federal Register* 74:17579-17585.

- United States Environmental Protection Agency (USEPA). 2009a. Permethrin Facts. August. EPA 738-F-009-001 Available online at <http://www.epa.gov/oppsrrd1/reregistration/REds/factsheets/permethrin-facts-2009.pdf>.
- United States Environmental Protection Agency (USEPA). 2009b. Definition of Volatile Organic Compounds. Website (http://www.epa.gov/ttn/naaqs/ozone/ozonetech/def_voc.htm) accessed October 3, 2014.
- United States Environmental Protection Agency (USEPA). 2010. Nonylphenol (NP) and nonylphenol ethoxylates (NPEs) action plan RIN 2070-ZA09.
- United States Environmental Protection Agency (USEPA). 2011a. Compilation of Air Pollution Emission Factors (AP-42), Fifth Edition (1995-2011). Website (<http://www.epa.gov/ttn/chief/ap42/>) accessed December 20.
- United States Environmental Protection Agency (USEPA). 2011b. Documentation for Aircraft Component of the National Emissions Inventory Methodology. Website (http://www.epa.gov/ttnchie1/net/2008_nei/aircraft_report_final.pdf) accessed September 28.
- United States Environmental Protection Agency (USEPA). 2012a. The Green Book Nonattainment Areas for Criteria Pollutants. Website (<http://www.epa.gov/oar/oaqps/greenbk/index.html>) accessed December 20.
- United States Environmental Protection Agency (USEPA). 2012b. National Ambient Air Quality Standards (NAAQS). Website (<http://www.epa.gov/air/criteria.html>) accessed December 20.
- United States Environmental Protection Agency (USEPA). 2012c. Nonroad [Offroad] Standards (<http://www.epa.gov/otaq/standards/nonroad/index.htm>); 40 CFR 89.112 [Tier 2 diesels] (<http://www.epa.gov/otaq/standards/nonroad/nonroadci.htm>); 40 CFR 1051.101-115 [ATVs] (<http://www.epa.gov/otaq/standards/nonroad/rec-exhaust.htm>); 40 CFR 90.103 [small engines, 2-stroke, 4-stroke] (<http://www.epa.gov/otaq/standards/nonroad/smallsi-exhaust.htm>); 40 CFR 91.104 [personal watercrafts & outboards] (<http://www.epa.gov/otaq/standards/nonroad/marinesi-exhaust.htm>) accessed September 28.
- United States Environmental Protection Agency (USEPA). 2012d. Climate Change Basics. Website (<http://www.epa.gov/climatechange/basics/>) accessed December 20.
- United States Environmental Protection Agency (USEPA). 2012e. Greenhouse Gas Emissions. Website (<http://www.epa.gov/climatechange/ghgemissions/>) accessed December 20.
- United States Environmental Protection Agency (USEPA) 2013a. ECOTOX Database. Website <http://cfpub.epa.gov/ecotox/index.html> accessed May 22.
- United States Environmental Protection Agency (USEPA). 2013b. Clean Water Act, Section 401 Certification. Website <http://water.epa.gov/lawsregs/guidance/wetlands/sec401.cfm> accessed April 13.
- United States Environmental Protection Agency (USEPA). 2013c. The Green Book Nonattainment Areas for Criteria Pollutants. Website (<http://www.epa.gov/airquality/greenbook/>) accessed July 1, 2014.
- United States Environmental Protection Agency (USEPA) 2014a (www.epa.gov/espp/litstatus/redleg-frog/steps-info.pdf) accessed January 8.
- United States Environmental Protection Agency (USEPA). 2014b. Registration of Enlist Duo. EPA-HQ-OPP-2014-0195. Available online at <http://www2.epa.gov/ingredients-used-pesticide-products/registration-enlist-duo>.
- United States Environmental Protection Agency (USEPA). 2014c. Volatile Organic Compounds Technical Overview. Website (<http://www.epa.gov/iaq/voc2.html>) accessed October 2, 2014.

- United States Environmental Protection Agency (USEPA). 2014d. Cap and Trade Programs. Website (<http://www.epa.gov/captrade/index.html>) accessed July 24, 2014.
- United States Environmental Protection Agency (USEPA). 2014e. Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2013. Website (<http://epa.gov/climatechange/emissions/usinventoryreport.html>) accessed May 25, 2015.
- United States Food and Drug Administration. 2010. Keep the Worms Out of Your Pet's Heart! The Facts About Heartworm Disease. April 2.
- Universal Industrial Gases, Inc. (UIG). 2008. Air: Its Composition and Properties. Website (<http://www.uigi.com/air.html>) accessed December 20.
- Ventura County Air Pollution Control District (VCAPCD). 2003. Ventura County Air Quality Assessment Guidelines. Website (<http://www.vcapcd.org/pubs/Planning/VCAQGuidelines.pdf>) accessed December 20.
- Williams, G.M., R. Kroes, and I.C. Munro. 2000. Safety evaluation and risk assessment of the herbicide Roundup and its active ingredient, glyphosate, for humans. *Regulatory Toxicology and Pharmacology* 31: 117-165.
- World Climate. 2012. Climate Data for 37°N 122°W. Website (<http://www.worldclimate.com/cgi-bin/grid.pl?gr=N37W122>) accessed December 20.
- World Health Organization. 1989. Indoor Air Quality: Organic Pollutants. Report on a WHO Meeting, Berlin, 23-27 August 1987. EURO Reports and Studies 111. Copenhagen, World Health Organization Regional Office for Europe. Website (http://whqlibdoc.who.int/euro/r&s/EURO_R&S_111.pdf) accessed October 3, 2014.
- Ying, G.-G., G.M. Williams, and R. Kookana. 2002. Environmental fate of alkylphenols and alkylphenol ethoxylates--a review. *Environ International* 28: 215-226.
- Zhong, H., M. Latham, S. Payne, and C. Brock. 2004. Minimizing the impact of the mosquito adulticide naled on honey bees, *Apis mellifera* (Hymenoptera: Apidae): Aerial ultra-low-volume application using a high-pressure nozzle system. *Journal of Economic Entomology* 97:1-7.