

7 References

7.1 Bibliography

- Arnold, Jeanne. 1995. Transportation, Innovation, and Social Complexity among Maritime Hunter-Gatherer Societies. *American Anthropologist* 97: 733-747.
- Association of Monterey Bay Area Governments (AMBAG). 2008. Monterey Bay Area 2008 Regional Growth Forecast – Population, Housing, Unit and Employment Projections for Monterey, San Benito, and Santa Cruz Counties to the Year 2035. June 11, 2008.
<http://ambag.org/sites/default/files/documents/2008%20Forecast%20Report%20-%20Final.pdf>. Accessed December 22, 2017.
- Balance Hydrologics, Inc. 2014. *County Service Area 50 Final Lower Carmel River Stormwater Management and Flood Control Report*. Salinas, CA. October 31, 2014.
http://www.co.monterey.ca.us/planning/major/EPB%20and%20Scenic%20Road%20Protection/CSA-50_Lower_Carmel_River_Flood_Control_Study/CSA-50_FLOOD_CONTROL_REPORT_FINAL_103114.pdf
- _____. 2018. Rio Ranch Retail Development 100-Year Floodplain Effects, County of Monterey (Hydraulic Analysis). June 1, 2018.
- Bay Area Air Quality Management District (BAAQMD). 2011. CEQA Air Quality Guidelines. May 2011.
<http://www.baaqmd.gov/~media/Files/Planning%20and%20Research/CEQA/BAAQMD%20CEQA%20Guidelines%20May%202011.ashx?la=en>. (accessed December 22, 2017). Bickel, Polly McW. 1978. Changing Sea Levels along the California Coast: Anthropological Implications. *Journal of California Anthropology* 5:6-20.
- Breschini, Gary S., and Trudy Haversat. 1991. Early Holocene Occupation of the Central California Coast. In *Hunter-Gatherers of Early Holocene Coastal California*, edited by Jon M. Erlandson and Roger H. Colten, pp. 125-132. *Perspectives in California Archaeology, Vol. 1*. Institute of Archaeology, University of California, Los Angeles.
- California Air Pollution Control Officers Association (CAPCOA). 2008. CEQA & Climate Change.
<http://www.capcoa.org/wp-content/uploads/downloads/2010/05/CAPCOA-White-Paper.pdf>. Accessed August 28, 2017.
- _____. 2010. Quantifying Greenhouse Gas Mitigation Measures.
<http://www.aqmd.gov/docs/default-source/ceqa/handbook/capcoa-quantifying-greenhouse-gas-mitigation-measures.pdf>. Accessed August 28, 2017.
- _____. 2017. California Emissions Estimator Model (CalEEMod): User's Guide, Version 2013.2.
<http://www.caleemod.com/>. (accessed December 22, 2017).
- California Air Resources Board (CARB). 2017a. "iADAM: Trends Summary."
<https://www.arb.ca.gov/adam/trends/trends1.php>. Accessed December 21, 2017.
- _____. 2017b. California Greenhouse Gas Emission Inventory – 2017 Edition.
<https://www.arb.ca.gov/cc/inventory/data/data.htm>. Accessed August 28, 2017.

- _____. 2017c. 2020 Business-as-Usual (BAU) Emissions Projection 2014 Edition.
<https://www.arb.ca.gov/cc/inventory/data/bau.htm>. Accessed August 28, 2017.
- _____. 2017d. Final Diesel Risk Reduction Plan with Appendices.
<https://www.arb.ca.gov/diesel/documents/rrpapp.htm>. (accessed December 22, 2017).
- _____. 2017e. California's 2017 Climate Change Scoping Plan. December 14, 2017.
https://www.arb.ca.gov/cc/scopingplan/scoping_plan_2017.pdf.
- California Climate Change Center (CCCC). 2009a. The Impacts of Sea-Level Rise on the California Coast. <http://www.energy.ca.gov/2009publications/CEC-500-2009-024/CEC-500-2009-024-F.PDF>. Accessed August 28, 2017.
- _____. 2009b. Environmental Health and Equity Impacts from Climate Change and Mitigation Policies in California: A Review of the Literature.
<http://www.energy.ca.gov/2009publications/CEC-500-2009-038/CEC-500-2009-038-D.pdf>. Accessed August 28, 2017.
- California Department of Conservation. 2016. *Monterey County Williamson Act FY 2015/2016*. 2016. Available: ftp://ftp.consrv.ca.gov/pub/dlrp/wa/Monterey_no_15_16_WA.pdf.
- _____. 2015 California Geological Survey Information Warehouse: Regulatory Maps. 2015.
<http://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=regulatorymaps>. Accessed October 2017.
- _____. 2014. Important Farmland Map Finder. Online. <https://maps.conservation.ca.gov/agriculture/>. Accessed September 2017.
- California Department of Finance (DOF). 2017. Table 2: E-5 City/County Population and Housing Estimates, 1/1/2017. Available at:
<http://www.dof.ca.gov/Forecasting/Demographics/Estimates/E-5/>. Accessed September 15, 2017.
- California Department of Fish and Game (CDFG). 2017. California Regional Conservation Plans. Online. <https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=68626&inline>. Accessed September 2017.
- California Department of Fish and Wildlife (CDFW). *California Natural Diversity Database, Rarefind 5*. Available at
<https://map.dfg.ca.gov/rarefind/Login.aspx?ReturnUrl=%2frarefind%2fview%2fRareFind.aspx>. Accessed August, 2017.
- California Department of Water Resources (DWR). 2004. *California's Groundwater Bulletin 118: Carmel Valley Groundwater Basin*. Sacramento, CA. February 27, 2004.
<http://www.water.ca.gov/groundwater/bulletin118/basindescriptions/3-07.pdf>
- California Department of Water Resources (DWR). 2008. Managing an Uncertain Future: Climate change Adaptation Strategies for California's Water.
<http://www.water.ca.gov/climatechange/docs/ClimateChangeWhitePaper.pdf>. Accessed August 28, 2017.
- _____. 2014. *California Water Plan, Central Coast Hydrologic Region, Volume 2: Regional Reports*. Sacramento, CA. October 2014.
http://www.water.ca.gov/waterplan/docs/cwpu2013/Final/Vol2_CentralCoastRR.pdf

- _____. 2017b. Biogeographic Information and Observation System (BIOS). Available at <http://bios.dfg.ca.gov>. Accessed August 2017.
- California Energy Commission (CEC). 2017a. Electricity Consumption by Planning Area. Available at: <http://ecdms.energy.ca.gov/elecbyplan.aspx>. Accessed September 15, 2017.
- _____. 2017b. Gas Consumption by Planning Area. Available at: <http://ecdms.energy.ca.gov/gasbyplan.aspx>. Accessed September 15, 2017.
- California Environmental Protection Agency (CalEPA). 2006. Climate Action Team Report to Governor Schwarzenegger and the Legislature. http://www.climatechange.ca.gov/climate_action_team/reports/2006report/2006-04-03_FINAL_CAT_REPORT.PDF. Accessed August 28, 2017.
- _____. 2010. Climate Action Team Report to Governor Schwarzenegger and the California Legislature. <http://www.energy.ca.gov/2010publications/CAT-1000-2010-005/CAT-1000-2010-005.PDF>. Accessed August 28, 2017.
- California Geological Survey (CGS), California Emergency Management Agency (CalEMA), and University of Southern California (USC). 2009. *Tsunami Inundation Map for Emergency Planning*. [map]. Tabular digital data and vector digital data. http://www.conservation.ca.gov/cgs/geologic_hazards/Tsunami/Inundation_Maps/Monterey/Documents/Tsunami_Inundation_Monterey_Quad_Monterey.pdf. Accessed November 2017.
- _____. 2002. California Geomorphic Provinces, Note 36.
- California Native Plant Society. 2017. Inventory of Rare and Endangered Plants. Online Edition, v8-02. Available at <http://www.rareplants.cnps.org>. Accessed August, 2017.
- California Natural Resources Agency (CNRA). 2009. 2009 California Climate Adaptation Strategy. http://resources.ca.gov/docs/climate/Statewide_Adaptation_Strategy.pdf. Accessed August 28, 2017.
- California State Water Resources Control Board. General Waste Discharge Requirements for Biosolids Land Application Draft Statewide Program EIR – Appendix G. Background Information on Acoustics. 1999. http://www.waterboards.ca.gov/water_issues/programs/biosolids/deir/appendices/app_g.pdf. Accessed November 2017.
- Caltrans. California Scenic Highway Mapping System. Online. http://www.dot.ca.gov/hq/LandArch/16_livability/scenic_highways/index.htm. Accessed November 2017.
- Carmel Area Wastewater District (CAWD). 2014. *Preliminary Rate Model: 2014-15*. Retrieved on December 27, 2017, from <http://cawd.org/documents/financial/Rate%20Model%202014-15.pdf>
- _____. 2017. *Treatment and Disposal*. Retrieved on December 27, 2017, from <http://cawd.org/treatment-and-disposal/>
- Carmel Chamber of Commerce. 2017. Carmel History. Electronic Document, <https://www.carmelchamber.org/carmel-history>. Accessed September 1, 2017.
- Carmel River Watershed Conservancy (CRWC), Monterey Peninsula Water Management District (MPWMD), and the County of Monterey Resource Conservation District. 2017. *Carmel River*

- Watershed Assessment and Action Plan 2016 Update*. Monterey County, CA. January 17, 2017.
<https://static1.squarespace.com/static/592c9e591b631b84a16c77a7/t/59bd99eed2b85718a0c1af09/1505597953888/Carmel+River+Watershed+Assessment+%26++Action+Plan+2016.pdf>
- Central Coast Regional Water Quality Control Board (CCRWQCB). 2017. "Water Quality Control Plan for the Central Coast Basin (Basin Plan)." State of California. Last modified: 2017.
https://www.waterboards.ca.gov/centralcoast/publications_forms/publications/basin_plan/. Accessed November 2017.
- C3 Engineering. 2017. Tree Plan dated March 6, 2016. Prepared for the Rio Ranch Marketplace project.
- Climate Central. 2016. Seal level rise and coastal flood risk: Summary for Monterey County, CA.
http://ssrf.climatecentral.org.s3-website-us-east-1.amazonaws.com/Buffer2/states/CA/downloads/pdf_reports/County/CA_Monterey_County-report.pdf. Accessed December 26, 2017.
- County of Monterey (Monterey County). 2008. 2007 General Plan Draft Environmental Impact Report. SCH No. 2007121001. September 2008.
<http://www.co.monterey.ca.us/government/departments-i-z/resource-management-agency-rma-/planning/resources-documents/2010-general-plan/draft-environmental-impact-report-deir>
- _____. 2010. Monterey County General Plan. October 26, 2010.
<http://www.co.monterey.ca.us/government/departments-i-z/resource-management-agency-rma-/planning/resources-documents/2010-general-plan>
- _____. 2011. Land Use Plan, Carmel Valley Master Plan. Figure #LU3.
http://www.co.monterey.ca.us/planning/gpu/GPU_2007/2010_Mo_Co_General_Plan_Adopted_102610/Figures/FigLU3_Carmel_Valley.pdf. Accessed August 27, 2017.
- _____. 2013. Monterey County Municipal Climate Action Plan.
http://www.co.monterey.ca.us/planning/major/REF120044_DRAFT_MONTEREY_MCAP_AP_RIL_2013_COMPLETE.pdf. Accessed August 28, 2017.
- _____. 2013. Carmel Valley Master Plan Supplemental Policies. Amended February 12, 2013. Online.
<http://co.monterey.ca.us/government/departments-i-z/resource-management-agency-rma-/planning/resources-documents/2010-general-plan>. Accessed August 2017.
- _____. 2014. *Carmel Bay Area of Special Biological Significance (ASBS) Draft Compliance Plan*. Salinas, CA. September 20, 2014.
https://www.waterboards.ca.gov/water_issues/programs/ocean/docs/asbs_general_exception/monterey_dcp_04302015.pdf
- _____. 2015a. *Draft Environmental Impact Report (DEIR) Carmel Canine Sports Center, Section 4.8: Hydrology and Water Quality*. Available at:
http://www.co.monterey.ca.us/planning/major/Carmel_Canine_Sports_Center/DEIR_040115/DEIR_PLN130352_040115_CH4_S4-08.pdf. Accessed September 2017.
- _____. 2015b. Pebble Beach Company Inclusionary Housing Project Draft Environmental Impact Report. Website: <http://www.co.monterey.ca.us/home/showdocument?id=50700>

- Crane, Clare B. 1991. The Pueblo Lands: San Diego's Historic Heritage. *Journal of San Diego History* Vol. 37 No 2.
- Dibblee and Minch. 2007. Geologic map of the Monterey and Seaside quadrangles, Monterey County, California. DF-346
- Durham, D. 1965. Geology of the Jolon and Williams Hill Quadrangles Monterey County, California. *Geological Survey Bulletin* 1181-Q. 81 p.
- Erlandson, Jon M. 1991. Early Maritime Adaptations on the Northern Channel Islands. In *Hunter-Gatherers of Early Holocene Coastal California*, edited by Jon M. Erlandson and Roger H. Colten, pp. 101–112. *Perspectives in California Archaeology*, Vol. 1. Institute of Archaeology, University of California, Los Angeles.
- Federal Emergency Management Agency (FEMA). 2017. *National Flood Insurance Rate Map #06053C0316H*. [map]. Tabular digital data and vector digital data. Washington, D.C. <https://msc.fema.gov/portal/search?AddressQuery=3705%20Rio%20Road%2C%20Carmel%2C%20CA#searchresultsanchor>. Accessed November 2017.
- Federal Highway Administration (FHWA). 2006. FHWA Roadway Construction Noise Model User's Guide. FHWA-HEP-05-054. January 2006.
- Federal Transit Administration (FTA). 2006. Transit Noise and Vibration Impact Assessment. May 2006. https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/FTA_Noise_and_Vibration_Manual.pdf. Accessed November 2017.
- Holland, Robert F. 1986. *Preliminary Descriptions of the Terrestrial Natural Communities of California*. California Department of Fish and Game, Nongame Heritage Program.
- Holroyd, P. 2017. Email response to records search inquiry for the paleontology collections of the University of California Museum of Paleontology. Received September 5, 2017.
- Illington & Rodkin. 2009. [Environmental Noise Assessment for a Wal-Mart Expansion in Antioch](#).
- Johnson, J. R., T. W. Stafford, Jr., H. O. Ajie, and D. P. Morris. 2002. Arlington Springs Revisited. In *Proceedings of the Fifth California Islands Symposium*, edited by D.R. Brown, K.C. Mitchell and H.W. Chaney, pp. 541–545. Santa Barbara Museum of Natural History, Santa Barbara, California.
- Jones, Terry L. and Georgie Waugh. 1997. Climatic Consequences of Population Pragmatism? A Middle Holocene Prehistory of the Central Coast. In *Archaeology of the California Coast During the Middle Holocene*, edited by Jon M. Erlandson and Michael A. Glassow, pp. 111–128. *Perspectives in California Archaeology* 4. Institute of Archaeology, University of California, Los Angeles.
- Jones, Terry L. and Kathryn A. Klar. 2005. Diffusionism Reconsidered: Linguistic and Archaeological Evidence for Prehistoric Polynesian Contact with Southern California. *American Antiquity* 70: 457-484.
- Jones, Terry L., and Jennifer A. Ferneau. 2002. Deintensification along the Central California Coast. In *Catalysts to Complexity, Late Holocene Societies of the California Coast*, edited by Jon M. Erlandson and Terry L. Jones, pp. 205-232. *Perspectives in California Archaeology* Vol. 6. Costen Institute of Archaeology, University of California, Los Angeles.

- Keith Higgins Traffic Engineer (KHTE). 2017. Rio Ranch Marketplace Traffic Impact Analysis. Prepared for Rincon Consultants, Inc. December 15, 2017.
- King, Chester D. 1990. Evolution of Chumash Society: A Comparative Study of Artifacts Used in Social System Maintenance in the Santa Barbara Channel Region Before A.D. 1804. Revised Ph.D. dissertation with a new preface and updated bibliography. In *The Evolution of North American Indians*, edited by David Hurst Thomas. Garland Publishing, New York.
- Kroeber, Alfred L. 1925. *Handbook of the Indians of California*. Bulletin 78, Bureau of American Ethnology, Smithsonian Institution. Government Printing Office, Washington, D.C. Reprinted 1976 by Dover Publications, Inc., New York.
- Levy, Richard. 1978 . Costanoan. In *California*, edited by Robert F. Heizer, pp. 485-495. *Handbook of North American Indians*, Vol. 8, William C. Sturtevant, general editor, Smithsonian Institution, Washington D.C.
- Local Agency Formation Commission (LAFCO). 2012. Sphere-of-Influence Map. Online. <http://www.monterey.lafco.ca.gov/2012/June%20Web%20Posts%202012/Map%20Updates%2006%2027%202012/Carmel-by-the-Sea%206-20-12.pdf> Accessed August 2017.
- Los Angeles, City of. L.A. CEQA Thresholds Guide: Public Utilities. 2006. <http://www.environmentla.org/programs/Thresholds/Complete%20Threshold%20Guide%202006.pdf>. Accessed October 27, 2017.
- Mark, Edria. 2017. Division Chief at Cal Fire Monterey Headquarters. Personal communication by phone on November 1, 2017.
- Monterey Bay Air Resources Board (MBARD). 2013. Triennial Plan Revision 2009-2011. http://mbuapcd.org/pdf/Final_Triennial_Plan_Revision_041913.pdf. Accessed August 27, 2017.
- _____. 2015. NCCAB (NCCAB) Area Designations and Attainment Status. <http://mbuapcd.org/wp-content/uploads/2015/01/attainment-status-january-2015.pdf>. Accessed August 2017.
- _____. 2017. 2012-2015 Air Quality Management Plan. http://mbard.org/wp-content/uploads/2017/03/2012-2015-AQMP_FINAL.pdf. Accessed August 27, 2017.
- Monterey Bay Unified Air Pollution Control District (MBUAPCD). 2008. *CEQA Air Quality Guidelines*. February 2008. http://www.mbuapcd.org/mbuapcd/pdf/mbuapcd/pdf/CEQA_full.pdf. Accessed December 26, 2017.
- Monterey Regional Waste Management District (MRWMD). 2016. *2016 Annual Report*. <http://www.mrwmd.org/wp-content/uploads/2016/10/mrwmd-annual-report-2016-final.pdf>. Accessed October 27, 2017.
- Monterey Peninsula Water Management District (MPWMD). 2017. *State of the Carmel River Watershed*. PowerPoint Presentation to Public Water Now. Monterey, CA. February 13, 2017. <http://www.mpwmd.net/wp-content/uploads/PWM-final-presentation13Feb2017WebOptimized.pdf>
- _____. 2016. "Carmel River Flows." <http://www.mpwmd.net/wrd/riverflows/riverflows.htm>. Accessed November 2017.
- _____. 2014. *Central Coast Regional Water Quality Control Board (RWQCB). Monterey Peninsula, Carmel Bay, and South Monterey Bay Integrated Regional Water Management Plan Update*. June 2014 Available at:

- [http://www.water.ca.gov/irwm/grants/docs/Archives/Prop84/Submitted_Applications/P84_2014Drought/Monterey%20Peninsula%20Water%20Management%20District%20\(201498760038\)/Attachment%201%20-%20Att1_DG_Eligible_5of14.pdf](http://www.water.ca.gov/irwm/grants/docs/Archives/Prop84/Submitted_Applications/P84_2014Drought/Monterey%20Peninsula%20Water%20Management%20District%20(201498760038)/Attachment%201%20-%20Att1_DG_Eligible_5of14.pdf)
- National Aeronautics and Space Administration (NASA). 2017. The Consequences of Climate Change. <https://climate.nasa.gov/effects/>. Accessed December 26, 2017.
- National Marine Fisheries Service (NMFS) 2005. Endangered and Threatened Species; Designation of Critical Habitat for Seven Evolutionarily Significant Units of Pacific Salmon and Steelhead in California. Available at <http://www.westcoast.fisheries.noaa.gov/publications/frn/2005/70fr52488.pdf> Accessed August 2017.
- _____.2014. West Coast Region. South Central California Coast Steelhead Designated Critical Habitat Map. Available at http://www.westcoast.fisheries.noaa.gov/habitat/critical_habitat/critical_habitat_on_the_wc.html. Accessed August, 2017.
- National Park Service. 1983. Archaeology and Historic Preservation: Secretary of the Interior's Standards and Guidelines. Electronic document accessed December 6, 2011. Online at http://www.nps.gov/history/local-law/Arch_Standards.htm.
- Norris, R. M. and Webb, R. W. 1990. Geology of California, 2nd edition. John Wiley and Sons, Inc. New York.
- Pacific Crest Engineering, Inc. (PCE) 2017. Preliminary Geotechnical Investigation. Rio Ranch Retail. September 2017.
- Pacific Gas and Electric (PG&E). 2015. *PG&E's 2015 Power Mix*. Available at: https://www.pge.com/pge_global/common/pdfs/your-account/your-bill/understand-your-bill/bill-inserts/2016/11.16_PowerContent.pdf. Accessed September 15, 2017.
- Pacific Institute. 2009. California Flood Risk: Sea Level Rise Monterey Quadrangle. http://www2.pacinst.org/reports/sea_level_rise/hazmaps/Monterey.pdf. Accessed December 26, 2017.
- Parmesan, C. 2006. Ecological and Evolutionary Responses to Recent Climate Change. http://start.org/download/biodiversity10/Ecol.%20and%20evol.%20reponses%20to%20CC_Parmesan.pdf. Accessed August 28, 2017.
- Parmesan, C. and H. Galbraith. 2004. Observed Impacts of Global Climate Change in the U.S. https://www.c2es.org/docUploads/final_ObsImpact.pdf. Accessed August 28, 2017.
- Penrod, K., P. E. Garding, C. Paulman, P. Beier, S. Weiss, N. Schaefer, R. Branciforte and K. Gaffney. 2013. Critical Linkages: Bay Area & Beyond. Produced by Science & Collaboration for Connected Wildlands, Fair Oaks, CA [www.scwildlands.org], in collaboration with the Bay Area Open Space Council's Conservation Lands Network [www.BayAreaLands.org].
- Regional Water Quality Control Board (RWQCB). 2016. *Water Quality Control Plan for the Central Coastal Basin*. Sacramento, CA. March 17, 2016. http://www.waterboards.ca.gov/centralcoast/publications_forms/publications/basin_plan/current_version/2016_basin_plan_r3_complete.pdf

- San Luis Obispo County Air Pollution Control District (SLOAPCD). 2012. CEQA Air Quality Handbook. http://www.slocleanair.org/images/cms/upload/files/CEQA_Handbook_2012_v1.pdf. Accessed December 28, 2017.
- Sanitation District of Los Angeles County. 1999. *An Ordinance Prescribing the Connection Fee Rate and Mean Loadings Per Unit of Usage for County Sanitation District No. 4 of Los Angeles County*. Retrieved on December 27, 2017, from <http://www.lacsd.org/civicax/filebank/blobdload.aspx?blobid=2603>
- Skowronek, Russell K. 1998. Sifting the Evidence: Perceptions of Life at the Ohlone (Costanoan) Missions of Alta California. *Ethnohistory* 45: 675-708.
- Snapfour.com. 2017. Combined noise source & distance calculator. http://www.snapfour.com/combinednoise_calculations.aspx. Accessed December 2017.
- Society of Vertebrate Paleontology (SVP). 2010. Standard Procedures for the Assessment and Mitigation of Adverse Impacts to Paleontological Resources. Accessed at http://vertpaleo.org/Membership/Member-Ethics/SVP_Impact_Mitigation_Guidelines.aspx on September 5, 2017.
- Spencer, W.D., P. Beier, K. Penrod, K. Winters, C. Paulman, H. Rustigian-Romsos, J. Strittholt, M. Parisi, and A. Pettler. 2010. 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.
- State Water Resources Control Board (SWRCB). 2015. *Water Quality Control Plan for Ocean Waters of California*. Adopted May 2015.
- _____. 2017a. "Category 5 2012 California 303(d) List of Water Quality Limited Segments." State of California. http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2012.shtml. Accessed November 2017.
- _____. 2017b. "California's Areas of Special Biological Significance." State of California. Last modified: October 9, 2017. http://www.swrcb.ca.gov/water_issues/programs/ocean/asbs_map.shtml. Accessed November 2017.
- Storlazzi, C. D. and M. E. Field. 2000. Sediment distribution and transport along a rocky, embayed coast: Monterey Peninsula and Carmel Bay, California. *Marine Geology* 170: 289-316.
- The Watershed Institute. 2004. *Physical and Hydrologic Assessment of the Carmel River Watershed California*. Seaside, CA. November 1, 2004. http://ccows.csUMB.edu/pubs/reports/CCoWS_CRWC_CarmAssPhysHyd_041101.pdf
- Thornburg, John. 2017. Professional Standards and Training Command Center at Central Station. Personal communication by phone on November 2017. United Nations Climate Change (UNCC). 2014. Global Warming Potentials. http://unfccc.int/ghg_data/items/3825.php. Accessed April 2018.
- United Nations Framework Convention on Climate Change, Intergovernmental Panel on Climate Change (IPCC). 2007. *Climate Change 2007: Synthesis Report*.
- _____. 2014. *Climate Change 2014: Synthesis Report. Contribution of Working Groups I, II, and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change* [Core Writing Team, R.K. Pachauri and L.A. Meyer (eds.)]. IPCC, Geneva, Switzerland, 151 pp.

- United States Department of Agriculture (USDA). 2017. *Web Soil Survey*. Natural Resources Conservation Service. Available at: <http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx>. Accessed August and October 2017.
- United States Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). 2017a. Trends in Atmospheric Carbon Dioxide. <https://www.esrl.noaa.gov/gmd/ccgg/trends/>. Accessed August 28, 2017.
- _____. 2017b. The NOAA Annual Greenhouse Gas Index (AGGI). <https://www.esrl.noaa.gov/gmd/aggi/aggi.html>. Accessed August 28, 2017.
- United States Environmental Protection Agency (USEPA). 2017a. Overview of Greenhouse Gases. <https://www.epa.gov/ghgemissions/overview-greenhouse-gases>. Accessed August 27, 2017.
- _____. 2017b. Inventory of U.S. Greenhouse Gas Emissions and Sinks. https://www.epa.gov/sites/production/files/2017-02/documents/2017_complete_report.pdf. Accessed August 28, 2017.
- United States Fish and Wildlife Service (USFWS). 2015a. *Critical Habitat Portal*. Available at: <http://ecos.fws.gov/ecp/report/table/critical-habitat.html>. (accessed August 2017).
- _____. 2015b. *Information, Planning, and Conservation System (IPAC)*. Available at: <https://ecos.fws.gov/ipac/>. Accessed August 2017.
- _____. 2017. *Critical Habitat Portal*. Available at: <http://criticalhabitat.fws.gov>. Accessed August 2017.
- United States Geological Survey (USGS). 2017. *National Hydrography Dataset View (V1.0)*. [map]. Tabular digital data and vector digital data. Reston, VA. <https://viewer.nationalmap.gov/basic/?basemap=b1&category=nhd&title=NHD%20View> Accessed November 2017.
- United States Global Change Research Program (GCRP). 2009. Global Climate Change Impacts in the United States. <https://downloads.globalchange.gov/usimpacts/pdfs/climate-impacts-report.pdf>. Accessed August 28, 2017.
- University of California Museum of Paleontology (UCMP). 2017. Online search of collections database. Accessed at <http://ucmpdb.berkeley.edu/> on September 5, 2017.
- Wakabayashi, J. 2015. Anatomy of a subduction complex: architecture of the Franciscan Complex, California, at multiple length and time scales. *International Geology Review* 57: 669-746.
- Wallace, William J. 1955. A Suggested Chronology for Southern California Coastal Archaeology. *Southwestern Journal of Anthropology* 11(3):214–230.
- _____. 1978. Post-Pleistocene Archaeology, 9000 to 2000 B.C. In *California*, edited by Robert F. Heizer, pp. 25–36. *Handbook of North American Indians*, Vol. 8, William G. Sturtevant, general editor, Smithsonian Institution, Washington D.C.
- Western Regional Climate Center (WRCC). 2016. Monterey, California (045795) Period of Record Monthly Climate Summary. <https://wrcc.dri.edu/cgi-bin/cliMAIN.pl?ca5795>. Accessed September 17, 2017.

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