

SECTION 11

REFERENCES CITED

- 64 Federal Register 164 (25 August 1999) pp. 46541-46558. Endangered and Threatened Wildlife and Plants; Final Rule To Remove the American Peregrine Falcon From the Federal List of Endangered and Threatened Wildlife, and To Remove the Similarity of Appearance Provision for Free-Flying Peregrines in the Conterminous United States. United States Department of Interior, Fish and Wildlife Service.
- Adams, P.B., C.B. Grimes, S.T. Lindley, and M.L. Moser. 2002. Status review for North American green sturgeon, *Acipenser medirostris*. National Marine Fisheries Service, Southwest Fisheries Science Center and Northwest Fisheries Science Center. Santa Cruz, California and Seattle, Washington.
- Adler, L. 1980. Adjustment of the Yuba River to the influx of hydraulic mining debris, 1849-1979. M.S. thesis. University of California, Los Angeles. Los Angeles, California.
- Alpers, C.N., M.P. Hunerlach, J.T. May, and R.L. Hothem. 2005. Mercury contamination, methylation, and bioaccumulation associated with historical gold mining, Sierra Nevada, California. Abstract.
- American Whitewater (AW). 2009. National Whitewater Inventory, state summary for California. Available online: <<http://www.americanwhitewater.org/content/River/state-summary/state/CA/>>. Accessed on June 5, 2009. American Whitewater, Cullowhee, North Carolina.
- Aspen Environmental Group. 2000. Pacific Gas and Electric Company's application for authorization to divest its hydroelectric generating facilities and related assets. Application 99-09053. Draft Environmental Impact Report. November 2000. Prepared for California Public Utilities Commission.
- Azimi-Gaylon, S. Senior Environmental Scientist TMDL Program, Division of Water Quality, State Water Resources Control Board. Email communication with C. Loy, HDR|DTA. August 7, 2010
- Bacher, D. 2002. Fuller and Rucker Lakes, Two Completely Different High Sierra Fisheries. Available online: <<http://www.fishsniffer.com/dbacher/090502ruck.html>> September 5, 2002.
- Barnhart, R. A. 1991. Steelhead *Oncorhynchus mykiss*. Eds. J. Stolz and J. Schnell. The Wildlife Series: Trout. Stackpole Books, Harrisburg, Pennsylvania. pp. 324-336.
- Bay-Delta Conservation Plan (BDCP) Steering Committee. 2010. Draft BDCP. Available online: <<http://bdcpweb.com/Home.aspx>> August 26, 2010.
- Beak Consultants, Inc. 1989. Yuba River Fisheries Investigation, 1986-1988 Summary Report of Technical Studies on the Lower Yuba River, California. Summary Report of Technical Studies on the Lower Yuba River, California. Prepared California Department of Fish and Game. Sacramento, CA.

- Beale, R.L. 1933. *Ethnology of the Nisenan*. University of California Press, Berkeley, California.
- Beamesderfer, R., M. A. H. Webb. 2002. *Green Sturgeon Status Review Information*. Report by S. P. Cramer and Associates to State Water Contractors, Sacramento, CA.
- Beamesderfer, R., M.L. Simpson, G. J. Kopp 2007. Use of Life History Information in a Population Model for Sacramento Green Sturgeon. *Environmental Biology of Fishes* 79:315-337. DOI 10.1007/s10641-006-9145-x.
- Beamesderfer, R., M. Simpson, G. Kopp, J. Inman, A. Fuller, and D. Demko. 2004. *Historical and Current Information on Green Sturgeon Occurrence in the Sacramento and San Joaquin Rivers and Tributaries*. S.P. Cramer & Associates, Inc. 44 p.
- Beard, J.S. and H.W. Day. 1987. The Smartville intrusive complex, Sierra Nevada, California: The core of a rifted volcanic arc. *GSA Bulletin*, v. 99, p. 779-791.
- Beck, T.W. 1985. *Habitat suitability index model for great gray owl*. USDA Forest Service, Stanislaus National Forest. Sonora, CA. Draft publication. 15 pp.
- Beedy, E.C., and P. Bussard. 2002a. *Nevada County Natural Resources Report: A Scientific Assessment of Watersheds and Ecosystems*. Nevada County Planning Department. Nevada City, California. Available online: <http://yubanet.com/nrr/index.html>.
- Beedy, E.C. and P. Bussard. 2002b. *Nevada County Natural Resources Report*. Chapter III: Results. Available online <http://www.yubanet.com/nrr/chapter3_1.html>
- Behnke, R.J. 1992. *Native trout of western North America*. American Fisheries Society Monograph 6. Bethesda, Maryland.
- Bennett, J.H. 1983. Geodetic surveys on the Foothills Fault System near Smartville, Yuba County. *California Geology* 36:51-53 as cited in: James, L.A. 1988. *Historical transport and storage of hydraulic mining sediment in the Bear River, California*. Ph.D. Dissertation. University of Wisconsin, Madison. Madison, Wisconsin. pp. 1-285.
- Benson, R. L., S. Turo, and B. W. J. McCovey. 2007. Migration and Movement Patterns of Green Sturgeon (*Acipenser medirostris*) in the Klamath and Trinity Rivers, California, USA. *Environmental Biology of Fishes* 79: 269-279.
- Biosystems Analysis, Inc. 1989. *Endangered Species Alert Program Manual: Species Accounts and Procedures*. Southern California Edison Environmental Affairs Division.
- Birds of North America (BNA). 2006.
http://bna.birds.cornell.edu/BNA/account/Peregrine_Falcon.html.
- Bisson, P., J. Nielsen, and J. Ward. 1988. Summer production of Coho salmon stocked in Mount St. Helens streams from three to six years post-eruption. *Proc. and Western Division. American Fisheries Society (AFS)*. Albuquerque, New Mexico. pp. 348-370.
- Bisson, P.A., J.L. Nielsen, R.A. Palmason, and L.E. Gore. 1982. A system of naming habitat types in small streams, with examples of habitat utilization by salmonids during low streamflow. In *Acquisition and Utilization of Aquatic Habitat Information*. N.B. Armantrout (ed). American Fisheries Society (AFS), Western Division. Portland, Oregon. pp. 62-73.

- Block, W.M. and M.L. Morrison. 1990. Wildlife diversity of the central Sierra foothills. *California Agriculture*. 44:19-23.
- Bloom, P. H. 1980. The status of Swainson's hawks in California. Federal Aid in Wildlife Restoration Project W-54(R12). California Department of Fish and Game. pp. 42.
- Bolster, B.C., editor. 1998. Terrestrial Mammal Species of Special Concern in California. Draft Final Report prepared by P.V. Brylski, P.W. Collins, E.D. Pierson, W.E. Rainey and T.E. Kucera. Report submitted to California Department of Fish and Game Wildlife Management Division, Nongame Bird and Mammal Conservation Program for Contract No.FG3146WM.
- Boyd, R. 1996. Ant-mediated seed dispersal of the rare chaparral shrub *Fremontodendron decumbens* (Sterculiaceae). *Madrona* 43:299-315.
- Brown and May. 2000. Fish Community Structure in Relation to Environmental Variables Within the Sacramento River Basin and Implications for the Greater Central Valley, California.
- Brown, C. B. 1943. Discussion of sedimentation in reservoirs. *Proceedings of the American Society of Civil Engineers* 69: 1493-1500.
- Brown, K. 2007. Evidence of Spawning by Green Sturgeon, *Acipenser medirostris*, in the Upper Sacramento River, California. *Environ Biol Fish* 79:297-303. DOI 10.1007/s10641-006-9085-5.
- Brown, L. R., and P. B. Moyle. 1993. Distribution, Ecology, and Status of the Fishes of the San Joaquin River Drainage, California. Published in *California Fish and Game: Conservation of Wildlife Through Education*, Volume 79, summer 1993, Number 3, Page 96.
- Brune, G. M. 1953. Trap efficiency of reservoirs. *Transactions of the American Geophysical Union* 34: 407-418.
- Busby, P.J., T.C. Wainwright, and G.J. Bryant. 1996. Status review of West Coast steelhead from Washington, Idaho, Oregon, and California. Department of Commerce, NOAA Technical Memorandum, NMFS-Northwest Fisheries Science Center (NWFSC) 27:261.
- Bustard, D. R., and D. W. Narver. 1975. Aspects of the winter ecology of juvenile Coho salmon and steelhead trout. *Journal of the Fisheries Resource Board Canada* 32:667-680.
- CALFED. 2000. Final Programmatic EIS/EIR for CALFED Bay-Delta Program.
- CALFED and Yuba County Water Agency (YCWA). 2005. Draft Implementation Plan from Lower Yuba River Anadromous Fish Habitat Restoration: Multi-Agency Plan to Direct Near-Term Implementation of Prioritized Restoration and Enhancement Actions and Studies to Achieve Long-Term Ecosystem and Watershed Management Goals. Prepared by Lower Yuba River Fisheries Technical Working Group. October 2005.
- California Academy of Sciences (CAS). 2009. Herpetology records. Available online: <<http://www.calacademy.org/research/herpetology/catalog/Index.asp>> Accessed on May 4, 2009.

- California Advisory Committee on Salmon and Steelhead Trout. 1988. Restoring the balance: 1988 annual report. Sausalito, California. 84 pp. Available online: <<http://www.fishlib.org/Documents/Subbasins/CACSST.pdf>>.
- California Creeks. 2009. Whitewater Boating Web Guide. <<http://cacreeks.com>> Accessed on June 2, 2009.
- California Department of Agriculture (CDFA). 2009. Pest Ratings of Noxious Weed Species and Noxious Weed Seed. Accessed December 7, 2009. Available online: http://www.cdfa.ca.gov/phpps/ipc/weedinfo/wininfo_pestrating_2009.pdf.
- California Department of Conservation (CDOC). 2003. Abandoned mine lands assessment of the North Yuba Watershed. Prepared for the CALFED. Sacramento, California. Prepared by the Abandoned Lands Mines Unit, Office of Mine Reclamation, Department of Conservation. California Department of Fish and Game (CDFG) et al. 1988.
- California Department of Finance (CDOF). 2008. E-1 Population Estimates for Cities, Counties and the State with Annual Percent Change – January 1, 2007 and 2008. State of California. Sacramento, CA.
- California Department of Fish and Game (CDFG). 2010a. Biogeographic Data Branch. California Natural Diversity Database. State & Federally Listed Endangered & Threatened Animals of California. January 2010. Available online: <http://www.dfg.ca.gov/biogeodata/cnddb/pdfs/TEAnimals.pdf>
- _____. 2010b. Nongame Wildlife Program. Fully Protected Animals. Available online: http://www.dfg.ca.gov/wildlife/nongame/t_e_spp/fully_pro.html
- _____. 2009a. List of Special Animals (901 taxa). CDFG Biogeographic Data Branch, California Natural Diversity Database (CNDDDB), Sacramento, California. March. <<http://www.dfg.ca.gov/wildlife/nongame/list.html>> Accessed in April 2009.
- _____. 2009b. California Natural Diversity Database (CNDDDB): A Program that Inventories the Status and Locations of Rare Plants and Animals in California/ State of California Resources Agency, Department of Fish and Game, Sacramento, California. February 2009. <<http://www.dfg.ca.gov/wildlife/nongame/list.html>> Accessed in April 2009.
- _____. 2009c. Fish Hatcheries – Fish Hatchery List. CDFG Fisheries Branch, Sacramento, CA. <<http://www.dfg.ca.gov/fish/Hatcheries/HatList.asp>> Accessed April 2009.
- _____. 2009d. California Wildlife Habitat Relationships (CWHR), life history accounts and range maps – CWHR version 8.2. Sacramento California. Available online: <http://www.dfg.ca.gov/biogeodata/cwhr/cawildlife.aspx>. Biogeographic Data Branch.
- _____. 2009e. Biogeographic Data Branch. California Natural Diversity Database (CNDDDB). Version 3.1.0. and/or RareFind 4 Dated 2010. Accessed multiple dates in 2009 and 2010.
- _____. 2009f. Biogeographic Data Branch, CWHR, Life History Accounts and Range Maps – CWHR. Sacramento CA.
- _____. 2009g. Special Vascular Plants, Bryophytes, and Lichens List. April 2009.

- _____. 2008a. Review of present steelhead monitoring programs in the California Central Valley. Central Valley Steelhead Monitoring Plan, Agreement No. P0685619, May 2008. Sacramento, California. Prepared by C. Eilers, Pacific States Marine Fisheries Commission.
- _____. 2008b. Fish stocking program will continue following court order - News Release November 21, 2008. Available online: <<http://www.dfg.ca.gov/news/news08/08131.html>>. Accessed in April 2009. California Department of Fish and Game Fisheries Branch. Sacramento, California.
- _____. 2008c. Fish hatcheries – fish stocking (planting) plan 11-24-2008 through 1-1-2010. Available online: <<http://www.dfg.ca.gov/news/stocking/>>. California Department of Fish and Game Fisheries Branch. Sacramento, California. Accessed in April 2009.
- _____. 2008d. Lower Yuba River Chinook salmon escapement survey, 2007-2008. 16 pp. Sacramento, California.
- _____. 2008e. California Bird Species of Special Concern. <http://dfg.ca.gov/wildlife/nongame/ssc/docs/Table1_FIN.pdf>
- _____. 2008f. 2008 California Deer Kill Report. California Department of Fish and Game, wildlife Programs Branch, Deer Management Program. Sacramento CA.
- _____. 2007a. California On-line Fishing Guide. <<http://www.dfg.ca.gov/fishingpassport/guide.html>>
- _____. 2007b. CDFG Fish Stocking Records for the Bullards Bar Reservoir, Englebright Reservoir, South Fork Yuba and Bear River 1950-2007. California Department of Fish and Game. Unpublished internal records.
- _____. 2006. Special draw for Yuba River fishing access, March 23, 2006. Rancho Cordova, California. Available online: <<http://www.dfg.ca.gov/news/news06/06032.html>>. Accessed on June 16, 2009.
- _____. 2005. The Status of Rare, Threatened, and Endangered Animals and Plants of California 2000-2004.
- _____. 2002a. Sacramento River Spring-run Chinook Salmon. 2001 Annual Report Prepared for the Fish and Game Commission. Habitat Conservation Division, Native Anadromous Fish and Watershed Branch. October 2002.
- _____. 2002b. California Department of Fish and Game Comments to NMFS Regarding Green Sturgeon Listing. California Department of Fish and Game. 79 pp (Plus Appendices).
- _____. 2000. The status of rare, threatened, and endangered animals and plants of California 2000. Sacramento, California.
- _____. 1999. Juvenile Spring-Run Chinook Salmon Emergence, Bearing and Outmigration Patterns in Deer and Mill Creeks, Tehama County, for the 1997 Brood Year.
- _____. 1998. A status review of the spring-run Chinook salmon (*Oncorhynchus tshawytscha*) in the Sacramento River Drainage. Candidate Species Status Report 98(01). CDFG. Sacramento, California

- _____. 1996a. Steelhead Restoration and Management Plan for California. Prepared by D. McEwan and T. Jackson. Inland Fisheries Division, Sacramento, CA.
- _____. 1996b. Spring-run Chinook salmon status review. Sacramento, California.
- _____. 1993. Restoring Central Valley streams: A plan for action. Available online: <<http://www.dfg.ca.gov/nafwb/pubs/1993/RCVS.pdf>>. November 1993. California Department of Fish and Game. Sacramento, California. 129 pp.
- _____. 1991. Lower Yuba River Fisheries Management Plan. California Department of Fish and Game. Stream Evaluation Report No. 91-1. February 1991. Sacramento, California.
- _____. 1990a. Central Valley salmon and steelhead restoration and enhancement plan. Available online: <http://www.krisweb.com/biblio/ccv_cdfg_reynoldsetal_1990_restoration.pdf>. Sacramento, California. April 1990. 115 pp.
- _____. 1990b. 1989 annual report on the status of California's state listed threatened and endangered plants and animals. California Department of Fish and Game. [Insert publication city, state. 188 pp.
- _____. 1989. A Summary of CDFG Fish Planting in the Bullards Bar Reservoir 1980 – 1989. California Department of Fish and Game. Unpublished internal report.
- _____. 1986. D3 Deer Telemetry Study Preliminary Report.
- _____. 1984. Yuba River Steelhead Run During Winter of 1976-77. Technical Memorandum, prepared by R. Rogers, CDFG Region 2, Rancho Cordova, California.
- _____. 1970. A Summary of CDFG Fish Survey Results for the Bullards Bar Reservoir 1970. California Department of Fish and Game. Unpublished internal memo.
- _____. 1974. A Summary of CDFG Fish Survey Results for the Bullards Bar Reservoir 1959 – 1974. California Department of Fish and Game. Unpublished internal memo.
- _____. 1963. A summary of CDFG fish survey results for the Bullards Bar Reservoir 1963. Unpublished internal report. Sacramento, California.
- California Department of Parks and Recreation (CDPR). 2009a. California Outdoor Recreation Plan 2008. Sacramento, California.
- _____. 2009b. Survey on Public Opinions and Attitudes on Outdoor Recreation in California 2009. Sacramento, California.
- _____. 2002. California Recreational Trails Plan: Phase I. Prepared by CDPR. Sacramento, CA. June 2002.
- _____. 1998. Public Opinions and Attitudes on Outdoor Recreation in California. California State Parks. March 1998. <http://www.parks.ca.gov/pages/1008/files/ccorpp97.pdf>
- _____. 1994. California Outdoor Recreation Plan (SCORP). Sacramento, California. April.
- California Department of Transportation (CalTrans). 2003. USFWS GIS metadata. <http://www.dot.ca.gov/hq/tsip/gis/datalibrary/metadata/vernal_pool.shp.xml>

- California Department of Water Resources (CDWR). 2009. Fish passage improvement – Upper Yuba River studies program home page. Available online: <http://www.watershedrestoration.water.ca.gov/fishpassage/projects/upperyuba.cfm>> Accessed in May 2009.
- _____. 2008. Upper Yuba River Watershed Chinook salmon and steelhead habitat assessment. Technical Report, Prepared by the Upper Yuba River Studies Program Study Team for CDWR, November 2007.
- _____. 2007. Mercury Contamination in Fish from Northern California. Lakes and Reservoirs. Department of Water Resources. Northern District. July 2007
- _____. 2006a. Upper Yuba River Studies Program. Upper Yuba watershed chinook salmon and steelhead habitat assessment. Prepared by the Upper Yuba River Studies Program Study Team.
- _____. 2006b. Draft Englebright Lake creel survey. Technical Report, Prepared by the Upper Yuba River Studies Program Study Team for CDWR, June 2006.
- _____. 2005. California Water Plan Update 2005. Department of Water Resources Bulletin 160-05.
- _____. 2004a. Draft Report SP-G1: Effects of Project Operations on Geomorphic Processes Downstream of Oroville Dam. Oroville Facilities Relicensing FERC Project No. 2100. State of California Department of Water Resources. April 2004.
- _____. 2004b. Project Effects on Water Quality Designated Beneficial Uses for Surface Waters. Study Plan W1. Oroville Facilities Relicensing. FERC License P-2100. State of California. The Resources Agency. Draft Final Report. September. Available from: http://www.water.ca.gov/orovillereicensing/wg-reports_EWG.cfm
- _____. 2000. Final programmatic environmental impact statement/environmental impact report for the CALFED Bay-Delta Program. Sacramento, California. July 2000. CD Rom, including associated plans. http://www.calwater.ca.gov/calfed/library/Archive_EIS.html
- _____. 1999. Yuba Goldfields Fish Barrier Project, Preliminary Engineering Report. General information about Yuba Goldfields area, history, and lower Yuba River information. Central District. http://www.delta.dfg.ca.gov/afpr/documents/YubaGold_all.pdf
- _____. 1994. California Water Plan Update. Bulletin 160-93. Sacramento, California. October 1994. Two volumes and Executive Summary
- _____. 1983. The California water plan: projected use and available water supplies to 2010. Bulletin 160-83. Sacramento, California. December 1983. 268 pp. and attachments.
- California Department of Water Resources (CDWR) and the Bureau of Reclamation. 1999. Biological Assessment: Effects of the Central Valley Project and State Water Project Operations From October 1998 Through March 2000 on Steelhead and Spring-Run Chinook Salmon.

- California Department of Water Resources (CDWR) and the United States Army Corps of Engineers (USACE). 2003. Stakeholder review draft - Daguerre Point Dam fish passage improvement project, 2002 fisheries studies - analysis of potential benefits to salmon and steelhead from improved fish passage at Daguerre Point Dam. Prepared by ENTRIX, Inc., Sacramento, California and Jud Munroe, San Rafael, California, for the California Department of Water Resources and the United States Army Corps of Engineers. Available online: <<http://www.watershedrestoration.water.ca.gov/fishpassage/docs/Daguerre/Fisheries%20Study-Stakeholder%20Draft%203-7-03.pdf>> Accessed on July 8, 2009.
- California Employment Development Department (EDD). 2010. Quarterly Census for Employment and Wages, Annual 2005, Sierra County. <http://www.labormarketinfor.edd.ca.gov/qcew/CEW_NAICS.asp> Accessed June 2010.
- _____. 2005. LMI for Yuba County. California. <<http://www.calmis.ca.gov/htmlfile/county/yuba.htm>> Accessed May 2009.
- California Invasive Plant Council (Cal-IPC). 2006. California invasive plant inventory. Cal-IPC Publication 2006-02. California Invasive Plant Council: Berkeley, California. Available online: <<http://www.cal-ipc.org/ip/inventory/weedlist.php>>.
- California Native Plant Society (CNPS). 2010. Inventory of Rare and Endangered Plants (online edition, v7-09b). California Native Plant Society. Sacramento, CA. Accessed on June 11, 2010. Available online: <http://www.cnps.org/inventory>.
- California –The Resources Agency. 1989. Department of Parks and Recreation. 1983. Recreation needs in California. Sacramento, California. March 1983.
- California Wetlands Information System (CWIS). 1998. Defining wetlands. Available online: <http://ceres.ca.gov/wetlands/introduction/defining_wetlands.html> Accessed on June 23, 2009. California Resources Agency, <insert city, state>.
- Campos C. and D. Massa. 2010. Lower Yuba River Accord Monitoring and Evaluation Plan: Annual Rotary Screw Trapping Report October 1, 2007 –September 30, 2008. Prepared for the Lower Yuba River Accord Planning Team. September 13, 2010.
- Campos, Casey. PSMFC. 2009 pers comm.
- Cech, J. J., S. I. Dorshov, G. P. Moberg, B. P. May, R. G. Schaffter, D. M. Kohlhorst. 2000. Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed (Phase 1). Final Report to Calfed Bay-Delta Program (Project 98-C-15, Contract B-81738).
- Central Valley Fish Hatchery. 1959. A Survey of the Fish Population of Bullards Bar reservoir, Yuba County, 1959. Unpublished internal report.
- Central Valley Regional Water Quality Control Board (CVRWQCB). 2009. Clean Water Act Sections 305(b) and 303(d) Integrated Report of the Central Valley Region. Draft Final Staff Report. May. URL: www.swrcb.ca.gov/centralvalley/water_issues/tmdl/impaired_waters_list/303d_list.shtml

- _____. 2002. Amendment to the water quality control plan for the Sacramento River and San Joaquin Basins for bacteria. Staff report and functional equivalent document. Final Report. R5-2002-0150. September 2002. Sacramento, California. Central Valley Regional Water Quality Control Board (CVRWQCB). 2010. Clean Water Act Sections 305(b) and 303(d) Integrated Report for the Central Valley Region. Public Review Draft. January 2009.
http://www.swrcb.ca.gov/centralvalley/water_issues/tmdl/impaired_waters_list/303d_list.shtml
- _____. 2001. Final Staff Report On Recommended Changes To California's Clean Water Act Section 303(d) List. Available in Appendix H of Final 2008 Update to the 303(d) List and 303(d)/305(b) Integrated Report for the Central Valley Region
http://www.swrcb.ca.gov/rwqcb5/water_issues/tmdl/impaired_waters_list/303d_list.shtml
- _____. 1998. Basin Plan. Fourth Edition, The Sacramento River Basin and the San Joaquin River Basin. State of California Regional Water Quality Control Board, Central Valley Region. Revised in October 2007 with the Approved Amendments. Sacramento, California.
- Childs, J., N. Snyder, and M. Hampton. 2003. Bathymetric and geophysical surveys of Englebright Lake, Yuba-Nevada Counties, California. US Geologic Survey Open-File Report (03)383.
- Christensen Associates Inc. 2007. New Bullards Bar Dam Rockslide Downstream of Right Abutment. Report on Investigation. Report prepared for YCWA (FERC Project No. 2246).
- Chu, L., A. Wehrmann, B. Hammock, H. Calanchini, P. Grof-Tisza, M. Turner, M. Johnson, 2008. Bacteria monitoring inventory of California's freshwater beaches. Prepared for the State Water Resources Control Board's (SWRCB)'s Surface Water Ambient Monitoring Program (SWAMP) Aquatic Ecosystems Analysis Laboratory Center for Watershed Sciences, John Muir Institute of the Environment, University of California, Davis. Final Report. March 31, 2008 www.swrcb.ca.gov
- Churchill, M.A. ed. 1948. Discussion of analyses and use of reservoir sedimentation data, by L. C. Gottschalk. In proceedings of the Federal Interagency Sedimentation Conference, Denver, Colorado. US Geological Survey. Washington D. C. pp. 139-40.
- Clark, William. 1970. Gold districts of California. California Division of Mines and Geology Bulletin No. 193, Sacramento, California.
- Cohen, J., R. Darling, G. Dichter, L. Dobrovolny, P. Esmon, L. Garfield, N. Greenberg, and C. McGee. 2001. South Yuba River Enterococci studies. Prepared for South Yuba River Citizens League. October 2001. pp. 18.
- Cook, Sherburne F. 1955. Epidemic of 1830-1833 in California and Oregon. University of California Publication in American Archaeology and Ethnology. 43(3). University of California Press. Berkeley, California.

- _____. 1943. The Conflict between the California Indian and White Civilization, II: The Physical and Demographic Reaction of the Non-mission Indians in Colonial and Provincial California.
- Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deepwater habitats of the United States. US Fish & Wildlife Service Publication. Fish and Wildlife Service (FWS), Office of Biological Services (OBS). Washington, D.C. 79(31)
- Curtis, J.A. and L.E. Flint. 2003. Development of a hillslope erosion potential index for sediment transport in the Yuba River Basin. Geological Society of America Abstracts with Programs, Vol. 35, No. 6, September 2003, p. 433.
- Curtis, J.A., L.E. Flint, and C.A. Alpers. 2004. Sediment transport in the upper Yuba River watershed, 2001-2003. Third Biennial CALFED Bay-Delta Program, Sacramento, Calif., October 4-6, 2004, Science Conference Abstracts, p. 48.
- Curtis, J.A., L.E. Flint, C.N. Alpers, S.A. Wright. 2006. Evaluating sediment sources, erosion, and transport processes in the Upper Yuba River Watershed. Joint 8th Federal Interagency Sedimentation Conference Extended Abstracts. Reno, NV Apr 2-6, 2006.
- Curtis, J.A., L.E. Flint, C.N. Alpers, and S.M. Yarnell. 2005a. Conceptual model of sediment processes in the upper Yuba River watershed, Sierra Nevada, CA. *Geomorphology*. 68 (2005): 149-166.
- Curtis, J.A., L.E. Flint, C.N. Alpers, S.A. Wright, and N.P. Snyder. 2005b. Use of Sediment Rating Curves and Optical Backscatter Data to Transport in the Upper Yuba River Watershed, California, 2001-03, US Geological Survey Scientific Investigations Report 2005-5246. 84 pp.
- Davis, Jay A., Ben K. Greenfield, Gary Ichikawa, Mark Stephenson. 2008. Mercury in sport fish from the Sacramento-San Joaquin Delta region, California, USA. *Science of the Total Environment*. 391: 66-75
- Davis J.A., J.L. Grenier, A.R. Melwani, S.N. Bezalel, E.M. Letteney, E. J. Zhang and M. Odaya. 2007. Bioaccumulation of pollutants in California waters: a review of historic data and assessment of impacts on fishing and aquatic life. San Francisco Estuary Institute. October 24, 2007. www.sfei.org
- Day, H.E., E.M. Moores, and A.C. Tuminas. 1985. Structure and tectonics of the northern Sierra Nevada. *GSA Bulletin*, V.96, p. 436-450.
- Day, H.W., and M.E. Bickford. 2004. Tectonic setting of the Jurassic Smartville and Slate Creek complexes, northern Sierra Nevada, California. *GSA Bulletin*, v. 116; no. 11/12; p. 1515-1528.
- DeBecker, S. and A. Sweet. 1988. Crosswalk between wildlife habitat relationships (WHR) and California vegetation classifications. Pages 21-39 in: K.E. Mayer, and W.F. Laudenslayer, (Eds). 1988. A guide to wildlife habitats of California. State of California, The Resources Agency, Department of Forestry and Fire Protection, Sacramento, California.

- Delta Vision Blue Ribbon Task Force. 2008. Delta Vision Strategic Plan. Available online: <<http://deltavision.ca.gov/index.shtml>> October 2008.
- Delta Vision Committee. 2008. Delta Vision Committee Implementation Report. Available online: <<http://deltavision.ca.gov/index.shtml>> December 31, 2008.
- Deng, X., J.P. Van Eenennaam, and S.I. Doroshov. 2002. Comparison of Early Life Stages and Growth of Green and White Sturgeon. American Fisheries Society Symposium 28:237-248.
- Diggles, M.F., J.R. Rytuba, B.C.Moring, C.T. Wrucke, D.P. Cox, S. Ludington, R.P. Ashley, W.J. Pickthorn, C.T. Hillman, R.J. Miller. 1996. Geology and minerals issues. Sierra Nevada ecosystem project: final report to Congress Vol. II. Assessments and scientific basis for management options. University of California at Davis, Centers for Water and Wildland Resources. Davis, California.
- Dixon, K. L., R. E. Dixon, and J. E. Dixon. 1957. Natural history of the white-tailed kite in San Diego County, California. Condor 59:156-165.
- Dixon, R. B. 1905. The Northern Maidu. Bulletin of the American Museum of Natural History XVII(III): 119-346.
- EA Engineering, Science, and Technology. 2000. Slate Creek monitoring data interim report. Prepared for Oroville-Wyandotte Irrigation District, Oroville, California. September.
- EBASCO Services, Inc. and Envirosphere Company. 1986. Cleanup and abatement plan for sediment sluiced from Our House Reservoir. Interim Technical Report prepared for Yuba County Water Agency October 30, 1986.
- ECORP Consulting, Inc. 2005. Draft results of the 2004 (Year 1) amphibian monitoring program for foothill yellow-legged frog and mountain yellow-legged frog. El Dorado Hydroelectric Project (FERC Project No. 184). Report to El Dorado Irrigation District. May 18, 2005.
- EDAW Flood Control Study Team (EDAW). 2006. Draft Environmental Impact Report for the Feather River Levee Repair Project, an element of the Yuba-Feather Supplemental Flood Control Project. State Clearinghouse No. 2006062071.
- Eilers, C. D. 2008. Review of Present Steelhead Monitoring Programs in the California Central Valley. Prepared by C. Eilers, Pacific States Marine Fisheries Commission, Sacramento, CA, for CDFG, Central Valley Steelhead Monitoring Plan, Agreement No. P0685619, May 2008.
- Emerald Cove Marina. 2009. Bullards Bar Recreation Area. <<http://www.bullardsbar.com>> Accessed on June 9, 2009.

- ENTRIX and J. Munroe. 2003. Stakeholder Review Draft - Daguerre Point Dam Fish Passage Improvement Project, 2002 Fisheries Studies - Analysis of Potential Benefits to Salmon and Steelhead from Improved Fish Passage at Daguerre Point Dam. Prepared by ENTRIX, Inc, Sacramento California and Jud Munroe, San Rafael, California, for the California Department of Water Resources and the United States Army Corps of Engineers.
<<http://www.watershedrestoration.water.ca.gov/fishpassage/docs/Daguerre/Fisheries%20Study-Stakeholder%20Draft%203-7-03.pdf>> Accessed July 8, 2009.
- Eriksen, C. H. and D. Belk. 1999. Fairy shrimps of California's puddles, pools, and playas. Mad River Press, Eureka, California.
- Erman, N. A. 1997. Status of Invertebrates. Status of the Sierra Nevada – The Sierra Nevada Ecosystem Project, Volume II Chapter 35: 987-1008. Don C. Erman, General Editor, and the SNEP Team. US Geological Survey Digital Data Series DDS-43.
- Evens, J. G., 1991. Distribution, relative abundance and status of the California black rail in western North America. Condor 93:952-966.
- Evens, J. and G. W. Page. 1986. Predation on black rails during high tides in salt marshes. Condor 88:107-109.
- Everest, et al. 1986. Abundance, behavior, and habitat utilization by coho salmon and steelhead trout in Fish Creek, Oregon, as influenced by habitat enhancement. US Forest Service annual report to Bonneville Power Administration. 1986.
- Everest, F.H., and D.W. Chapman. 1972. Habitat selection and spatial interaction by juvenile chinook salmon and steelhead trout in two Idaho streams. Journal Fisheries Research Board of Canada 29:91-100.
- Federal Energy Regulatory Commission (FERC). 2010. FERC's Revised List of Comprehensive Plans, dated July 2010, can be found at FERC's eLibrary (<http://www.ferc.gov/industries/hydropower/gen-info/licensing/complan.pdf>)
- Federal Energy Regulatory Commission (FERC). 2009. Final Environmental Impact Statement (FEIS) for Relicensing of the South Feather Power (Project No. 2088-068). Office of Energy Projects.
<<http://www.ferc.gov/industries/hydropower/enviro/eis/2009/06-04-09.asp>> Accessed in June 2009.
- _____. 2004. Final Environmental Impact Statement (FEIS): Pit 3, 4, 5 Hydroelectric Project (FERC No. 233-081) California. June 2004. Washington, D.C.
- Fisher, F. W. 1992. Chinook Salmon (*Oncorhynchus Tshawytscha*) Growth and Occurrence in the Sacramento-San Joaquin River System. Inland Fisheries Division, CDFG.
- FishSniffer. 2009. Web Site blog regarding decline in Koanokee populations in New Bullards Bar Reservoir. <<http://www.fishsniffer.com/cgi-bin/forumsyabb/YaBB.pl?num=1242831705/22>> Accessed in June 2009.

- Flint, L.E., J.R. Guay, A.L. Flight, J.A. Curtis, and C.N. Alpers. 2004. Spatially Distributed Model of Flow and Sediment Transport in the Upper Yuba River Watershed. Abstract for 2004 CALFED Science Meeting.
- Fontaine, B. 1988. Biological evaluation of fish habitat improvement projects. In: A Training in Stream Habitat Rehabilitation. Oregon American Fisheries Society, Portland, OR.
- Fraser, W.A., and Howard, J.K. 2002. Guidelines for use of the consequence-hazard matrix and selection of ground motion parameters. Prepared for the State of California, Division of Safety of Dams, Department of Water Resources. October 2002. Sacramento, California.
- French. 1974. Letter to California Department of Fish and Game. California Department of Fish and Game files.
- Frost, D.R., T. Grant, J.N. Faivovich, R.H. Bain, A. Haas, C.F.B. Haddad, R.O. De Sá, A. Channing, M. Wilkinson, S.C. Donnellan, C.J. Raxworthy, J.A. Campbell, B.L. Blotto, P. Moler, R.C. Drewes, R.A. Nussbaum, J.D. Lynch, D.M. Green, and W.C. Wheeler. 2006. The amphibian tree of life. *Bulletin of the American Museum of Natural History* 297:1-370.
- Frost, B., 2009. Associate Director of the Research Extension Center, University of California, Davis, 2009. Pers. Comm. Telephone communication with Philip Horning, HDR|DTA. April 23, 2009.
- Gaines, D.A. 1977. The valley riparian forests of California: their importance to bird populations. in Ann Sands (ed.) *Riparian forests in California: their ecology and conservation*. University of California, Davis, California. Institute of Ecology Publication 15:57-85.
- Gaines, D. 1974. Review of the status of the yellow-billed cuckoo in California: Sacramento Valley populations. *Condor* 76:204-209.
- Gallagher, S.P. 1996. Seasonal occurrence and habitat characteristics of some vernal pool branchiopoda in northern California, U.S.A. *Journal of Crustacean Biology* 16: pp. 323-329.
- Garcia and Associates (GANDA). 2001. Final Report: Benthic Macroinvertebrates Fordyce Creek Nevada County, California. December 10, 2001. San Anselmo, CA. Prepared for Pacific Gas and Electric Company, San Ramon, CA.
- Gard, M. F. Ph.D. 2008a. Flow-habitat relationships for juvenile spring/fall-run Chinook salmon and steelhead/rainbow trout rearing in the Yuba River. Draft report prepared by the Energy Planning and Instream Flow Branch of the U.S. Fish and Wildlife Service, Sacramento, CA, dated August 12, 2008.
- _____. 2008b. Sensitivity analysis for flow-habitat relationships for steelhead/rainbow trout spawning in the Yuba River. Draft report prepared by the Energy Planning and Instream Flow Branch of the U.S. Fish and Wildlife Service, Sacramento, CA, dated October 17, 2008.
- _____. 2007. Flow-habitat relationships for spring and fall-run Chinook salmon and steelhead/rainbow trout spawning in the Yuba River. Draft report prepared by the Energy Planning and Instream Flow Branch of the USFWS, Sacramento, CA. April 19, 2007.

- _____. 1994. Biotic and abiotic factors affecting native stream fishes in the South Yuba River, Nevada County, California. University of California, Davis. Davis, California.
- Garrett, K., and J. Dunn. 1981. Birds of Southern California. Los Angeles Audubon Society. Los Angeles, California. 408 pp.
- Gast et. al. 2005. Middle and South Yuba rainbow trout (*Onchorhynchus mykiss*) distribution and abundance dive counts August 2004. Included as Appendix G of California Department of Water Resources 2006.
- Geomatrix. 2004. Review of Potential Seismic Sources and Potential Ground Motions New Bullards Bar Dam (CA No. 1034; FERC No. 22~). Prepared for Yuba County Water Agency, Project #9467.
- Good, T.P., R.S. Waples, and P. Adams (eds). 2005. Updated status of federally listed Evolutionary Significant Units (ESUs) of West Coast salmon and steelhead. Prepared for the US Department of Commerce, National Oceanic and Atmospheric Administration (NOAA). Technical Memorandum. NMFS-NWFSC66. 598 pp.
- Grover, A. and B. Kormos. (undated). The 2007 Central Valley Chinook Age Specific Run Size Estimates. Scale Aging Program, California Department of Fish and Game 475 Aviation Blvd, Suite 130 Santa Rosa, CA 95403
- Greene, C. 1995. Habitat requirements of great gray owls in the central Sierra Nevada. M.S. thesis. University of Michigan. Ann Arbor, Michigan. 94 pp.
- Grenier, J.L., A. Melwani, J. Hunt, S. Bezalel, J. Davis, G. Ichikawa, B. Jakl, W. Heim, A. Bonnema and M. Gassel. 2007. California Bay-Delta Authority Fish Mercury Project: Year 1 Annual Report Sport Fish Sampling and Analysis. San Francisco Estuary Institute, Oakland, CA. CBDA Project # ERP 02D-P67 May.
- Grinnell, J., J. S. Dixon, and J.M. Linsdale. 1937. Fur-bearing mammals of California. 2 Volumes. University of California Press. Berkeley, California.. 777 pp.
- Grinnell, J., and A. H. Miller. 1944. The distribution of the birds of California. Pacific Coast Avifauna No. 27. 608 pp.
- Groot, C. and L. Margolis. 1991. Pacific Salmon Life Histories.
- Gudde, E.G. 1975. California gold camps. University of California Press. Berkeley, California, Los Angeles, California and London, England.
- Hallock, R. J. 1989. Upper Sacramento River steelhead, *Oncorhynchus mykiss*, 1952-1988. Prepared for the US Fish and Wildlife Service, Red Bluff, California, 86 pp.
- Hartman, G. F. 1965. The role of behavior in the ecology and interaction of underyearling coho salmon (*Oncorhynchus kisutch*) and steelhead trout (*Salmo gairdneri*). Journal Fisheries Research Board of Canada 20:1035-1081.
- Haskins, D. M., C. S. Correll, R. A. Foster, J. M. Chatoian, J. M. Fincher, S. Strenger, J.E. Keys, J. R. Maxwell, and T. King. 1998. A geomorphic classification system. US Department of Agriculture, Forest Service, Geomorphology Working Group, Washington.

- Hayes, M.P. and M.R. Jennings. 1988. Habitat correlates of distribution of the California red-legged frog. (*Rana aurora draytonii*) and the foothill yellow-legged frog (*Rana boylei*): Implications for management. Pages 144-158 In: R.C. Szaro, K.E. Severson, and D.R. Patton (technical coordinators), Proceedings of the symposium on the management of amphibians, reptiles, and small mammals in North America. United States Department of Agriculture, Forest Service, General Technical Report (RM-166):1-458.
- Hayward, G.D. 1994. Review of technical knowledge: boreal owls. In G.D. Hayward and J. Verner, (Eds.) Flammulated, boreal, and great gray owls in the United States: a technical conservation assessment. USDA Forest Service. General Technical. Report RM-253. Fort Collins, Colorado.. pp. 92-127.
- Heizer, R.F. 1972. The eighteen unratified treaties of 1851-1852 between the California Indians and the United States Government. Berkeley, University of California Archaeological Research Facility. Berkeley, California.
- Heizer, Robert F., and Albert B. Elsasser. 1953. Some Archaeological Sites and Cultures of the Central Sierra Nevada. University of California Archaeological Survey Reports. 21:1-42. Berkeley, CA.
- Helm, B. P. 1998. Biogeography of eight large branchiopods endemic to California. pp. 124-139. In C. W. Witham, E. T. Bauder, D. Belk, W. R. Ferren Jr. and R. Ornduff, (Eds.) Ecology, conservation, and management of vernal pool ecosystems--Proceedings from a 1996 Conference. Prepared for the California Native Plant Society, Sacramento, California.
- Henry, C. D. and Perkins, M. E. 2001. Sierra Nevada-Basin and range transition near Reno, Nevada: two stage development at 12 and 3 Ma. *Geology*, 29 (8):719-722, as cited in Pacific Gas and Electric (PG&E), Piedmont Geosciences, Inc. 2003.
- Herbst, D.B., E.L. Silldorff, and S.D. Cooper. 2003. The influence of introduced trout on native aquatic invertebrate communities in a paired watershed study of high Sierran streams. University of California Water Resources Center. Final Technical Completion Report. Berkeley, California
- Heublein, J.C. 2006. Migration of Green Sturgeon *Acipenser medirostris* in the Sacramento River. Master of Science Thesis. California State University, San Francisco. October 2006. 63 pages.
- Heublein, J.C., J. T. Kelly, C. E. Crocker, A. P. Klimley, and S. T. Lindley. 2009. Migration of Green Sturgeon, *Acipenser medirostris*, in the Sacramento River. *Environ Biol Fish* (2009) 84:245–258. DOI 10.1007/s10641-008-9432-9.
- Hill, D. (Ed.). 1969. Collection of Maidu Indian Folklore of Northern California. Chico, California.
- Hiscox, J.I. District Fishery Biologist, Region 2, California Department of Fish & Game (CDFG). Personal Communication May 14, 2007.
- _____. 1986-1993 CDFG lake surveys. Unpublished internal reports. Sacramento, California.

- Holbek, L. and C. Stanley. 1998. The best whitewater in California: the guide to 180 runs. Third Edition. Watershed Books. Coloma, California.
- Holland, D.C. 1991. A synopsis of the ecology and status of the western pond turtle (*Clemmys marmorata*) in 1991. Prepared for USFWS, National Ecology Research Center, San Simeon Field Station. 141 pp. plus Appendices.
- Holland, R. F. 1998. Great Valley vernal pool distribution, photo revised 1996. Pages 71-75 in: C. W. Witham, E. T. Bauder, D. Belk, W. R. Ferren Jr. and R. Ornduff, editors. Ecology, conservation, and management of vernal pool ecosystems--Proceedings from a 1996 Conference. California Native Plant Society, Sacramento, California.
- Holliday, J.S. 1981. The World Rushed In: The California Gold Rush Experience, An Eyewitness Account of a Nation Heading West. Simon and Schuster, New York.
- Hoover, M. B., H. E. Rensch, E. G. Rensch, and W. N. Abeloe. 1990. Historic spots in California. Stanford University Press. Palo Alto, California as cited in EDAW 2006.
- Hughes, J.M. 1999. Yellow-billed Cuckoo (*coccyzus americanus*). In A. Poole and F. Gill, editors, The Birds of North America, No. 418. The Birds of North America, Inc., Philadelphia, PA. 28 pp.
- Hull, Kathleen L. 2007. The Sierra Nevada: Archaeology in the Range of Light. In California Prehistory: Colonization, Culture, and Complexity, edited by Terry L. Jones and Kathryn A. Klar. AltaMira Press, Lanham, MD. pp. 177-190.
- Hull, Kathleen L., and Michael J. Moratto. 1999 Archeological Synthesis and Research Design, Yosemite National Park, California, with contributions by Helen McCarthy, C. Kristina Roper, W. Geoffrey Spaulding, Mark R. Hale, and Elena Nilsson. INFOTEC Research, Inc., Fresno, California, and Dames & Moore, Chico, California. Yosemite Research Center Publications in Anthropology No. 21. US Department of the Interior, National Park Service, Yosemite National Park, California.
- Humphreys, Stephen E. 1969. The Archaeology of New Bullards Bar. Central California Archaeological Foundation. Prepared for the National Park Service.
- Humple, D. and G. R. Geupel. 2004. Song Sparrow (*Melospiza melodia*). In The riparian bird conservation plan: a strategy for reversing the decline of riparian-associated birds in California. Available online: <http://www.prbo.org/calpif/htmldocs/riparian_v-2.html>.
- Hunerlach, M.P., J.J. Rytuba and C.N. Alpers. 1999. Mercury contamination from hydraulic placer-gold mining in the Dutch Flat mining district, California. In Morganwalp, D.W., and H.T. Buxton (Eds). US Geological Survey Toxic Substances Hydrology Program -- Proceedings of the Technical Meeting, Charleston, South Carolina, March 8-12, 1999, US Geological Survey Water-Resources Investigations Report 99(4018B):179-189.
- Israel, J. 2006. North American green sturgeon population characterization and abundance of the Southern DPS. Presentation to NOAA NMFS on April 4, 2006.

- Jackson, R. J., with T. L. Jackson, C. Miksicek, K. Roper, and D. Simons. 1994. Framework for Archaeological Research and Management on the National Forests of the North-Central Sierra Nevada. Prepared for the USDA Forest Service, Eldorado National Forest. Eldorado Forest.
- Jackson, Turrentine W., Rand Hebert, and Stephen Wee. 1982. Tahoe National Forest: History of the Tahoe National Forest: 1840-1940. United States Department of Agriculture. Tahoe National Forest Report No. 15.
- James, L.A. 2003. Glacial erosion and geomorphology in the northwest Sierra Nevada, CA. *Geomorphology* 55 (1-4):283-303.
- _____. 1991. Quartz concentration as an index of sediment mixing: hydraulic mine-tailings in the Sierra Nevada, California. *Geomorphology* 4:125-144.
- _____. 1988. Historical transport and storage of hydraulic mining sediment in the Bear River, California. Ph.D dissertation. University of Wisconsin, Madison. Madison, Wisconsin. pp 1-285.
- James, L.A, J. Harbor, D. Fabel, D. Dahms, and D. Elmore. 2002. Late Pleistocene glaciations in the Northwestern Sierra Nevada, California. *Quaternary Research* 57:409-419.
- James, L.A, and Jerry D. Davis. 1994. Glaciation and hydraulic gold-mining sediment in the Bear and South Yuba Rivers, Sierra Nevada: field trip guide, April 1-3, 1994.
- Jennings, Mark R. and M.P. Hayes. 1994. Amphibian and Reptile Species of Special Concern in California. Prepared for California Department of Fish and Game.
- Jennings, M.R. 1996. Status of amphibians. In *Sierra Nevada Ecosystem Project: Final report to Congress, Volume II, Chapter 31*. University of California, Centers for Water and Wildlife Resources, Davis, CA.
- Jones & Stokes. 2008. Lower Yuba River Redd Dewatering and Fry Stranding Study 2008 Annual Report.
- _____. 2007. Lower Yuba River Redd Dewatering and Fry Stranding Study 2007 Annual Report.
- _____. 2006. 2003 Fall-run chinook salmon spawning escapement in the Yuba. Prepared for Yuba County Water Agency by Joe & Stokes Associates, Inc.
- _____. 2005. Lake Wildwood Wastewater Treatment Plant Improvement Project. Phase IIA Baseline Yuba River Technical Studies.
- _____. 2003, Lower Yuba River Redd Dewatering and Fry Stranding Monitoring and Evaluation Plan. November 2003.
- Jurek, R.M. 1988. Five-year status report. Bald Eagle. Unpublished Report. Sacramento, CA: California Department of Fish and Game, Wildlife Management Division.

- Keeley, J. E. and P. H. Zedler. 1998. Characterization and global distribution of vernal pools. pp. 1-14. In C. W. Witham, E. T. Bauder, D. Belk, W. R. Ferren Jr. and R. Ornduff (Eds.). Ecology, conservation, and management of vernal pool ecosystems - proceedings from a 1996 Conference, California Native Plant Society, Sacramento, California. 285 pp.
- Kelman, W.M. 1991. A revision of *Fremontodendron* (Sterculiaceae). *Systematic Botany* 163-20.
- Klimley, P., P. J. Allen, J. A. Israel and J.T. Kelly. 2007. The Green Sturgeon and its Environment: Past, Present, and Future. *Environmental Biology of Fishes* 79:3-4, 415-421
- Knapp R.A. and K.R. Matthews. 2000. Non-native fish introductions and the decline of the mountain yellow-legged frog (*Rana muscosa*) from within protected areas. *Conservation Biology* 14:428-438.
- Kondolf, G.M. 1995. Managing bedload sediment in regulated rivers: examples from California, USA. *Natural and Anthropogenic Influences in Fluvial Geomorphology*. Geophysical Monograph 89. American Geophysical Union. 239 pp.
- Kowta, M. 1988. The archaeology and prehistory of Plumas and Butte Counties, California: an introduction and interpretive model. North Central Information Center, Department of Anthropology, California State University, Sacramento. Sacramento, California.
- Kozlowski, J.F. 2004. Summer Distribution, Abundance, and Movements of Rainbow Trout (*Oncorhynchus mykiss*) and Other Fishes in the Lower Yuba River, California. Thesis. University of California, Davis.
- Kroeber, Alfred L. 1925. Handbook of the Indians of California. Bureau of American Ethnology Bulletin 78, Washington, D.C.
- Kyle, Douglas E. 1990. *Historic Spots in California*. Stanford: Stanford University Press.
- Kynard, B., E. Parker and T. Parker. 2005. Behavior of early life intervals of Klamath River green sturgeon, *Acipenser medirostris*, with a note on body color. *Environmental Biology of Fishes* 72:85-97.
- Larry Walker and Associates (LWA). 2000. Sacramento River Watershed Program monitoring report: 1998–1999. June 13. Available online: <<http://www.sacrriver.org>>.
- Lindley, S.T., R.S. Lindley, S., R. Schick, E. Mora, P.B. Adams, J.J. Anderson, S. Greene, C. Hanson, B.P. May, D. McEwan, R.B. MacFarlane, C. Swanson, and J.G. Williams. 2007. Framework for assessing viability of threatened and endangered Chinook salmon and steelhead in the Sacramento-San Joaquin Basin. *San Francisco Estuary and Watershed Science Volume 5: California Bay-Delta Authority Science Program and the John Muir Institute of the Environment*.
- Lindley, S.T., R.S. Schick, A. Agrawal, M. Goslin, T. Pearson, E. Mora, J. Anderson, B. May, S. Greene, C. Hanson, A. Low, D. McEwan, R.B. MacFarlane, C. Swanson, and J. Williams. 2006. Historical population structure of Central Valley steelhead and its alteration by dams. *San Francisco Estuary and Watershed Science* 4(1): Article 3.

- Lindley, S.T., R.S. Schick, B.P. May, J.J. G.S. Anderson, C. Hanson, A. Low, D. McEwan, R.B. MacFarlane, C. Swanson, and J.G. Williams. 2004. Population structure of threatened and endangered Chinook salmon ESUs in California's Central Valley Basin.
- Lindstrom, S. G. 1993. Great Basin Fisherfolk: Optimal diet breadth modeling the Truckee River aboriginal subsistence fishery. Ph.D.diss., University of California, Davis.
- Loft, E.R. [Ed.] (1998). Report to the Fish and Game Commission: An assessment of mule and black-tailed deer habitats and populations in California, with special emphasis on public lands administered by the Bureau of Land Management and the United States Forest Service. p. 57. <http://www.dfg.ca.gov/wildlife/hunting/deer/habitatassessment.html>
- Ludington, S., B. C. Moring, R.J. Miller, K.S. Flynn, P.A. Stone and D.R. Bedford. 2005. Preliminary integrated databases for the United States - Western States: California, Nevada, Arizona, and Washington: US Geological Survey Open-File Report OFR 2005-1305, US Geological Survey, Reston, Virginia, USA.
- Markley, R., and G. Henton. 1985. Tahoe National Forest Cultural Resources.
- Massa, D. 2008. Lower Yuba River Chinook Salmon Escapement Survey: October 2007 – January 2008. California Department of Fish and Game Annual Report, North Central Region, Chico, CA.
- _____. 2007. Lower Yuba River Chinook Salmon Escapement Survey: September – December 2006. California Department of Fish and Game Annual Report, North Central Region, Chico, CA.
- _____. 2006. Lower Yuba River Chinook Salmon Escapement Survey: September – December 2005. California Department of Fish and Game Annual Report, North Central Region, Chico, CA.
- _____. 2005. Yuba River Juvenile Chinook Salmon, *Oncorhynchus tshawytscha*, and Juvenile Central Valley Steelhead Trout, *Oncorhynchus mykiss*, Life History Survey. Annual Data Report 2003-2004.
- _____. 2004. Yuba River Juvenile Chinook Salmon (*Oncorhynchus tshawytscha*), and Juvenile Central Valley Steelhead Trout (*Oncorhynchus mykiss*), Life History Survey: Annual Data Report 2003-2004. California Department of Fish and Game Annual Report, Sacramento Valley & Central Sierra Region, Rancho Cordova, CA.
- Massa, D. and C. McKibbin. 2005. Yuba River Juvenile Chinook Salmon (*Oncorhynchus tshawytscha*), and Juvenile Central Valley Steelhead Trout (*Oncorhynchus mykiss*), Life History Survey: Annual Data Report 2004-2005. California Department of Fish and Game Annual Report, Sacramento Valley & Central Sierra Region, Rancho Cordova, CA.
- Massa, D. and T. Schroyer. 2003. Central Valley Salmon and Steelhead Harvest Monitoring Project: 2002 Angler Survey. Sacramento Valley and Central Sierra Region, Rancho Cordova, CA, September 2003.

- Massa, D., J. Bergman, and R. Greathouse. 2010. Lower Yuba River Accord Monitoring and Evaluation Plan Annual VAKI Riverwatcher Report March 1, 2007 – February 29, 2008. Prepared by Pacific States Marine Fisheries Commission for the Yuba River Accord Planning Team. April 2010.
- Matthews, R. K., L.K. Vance, and I. Lacan. 2005. Draft report on the movement patterns and habitat use of *Rana muscosa* on the Plumas National Forest. November 18, 2005. Unpublished report for the USDA Forest Service, Pacific Southwest Research Station, Sierra Nevada Research Center.
- May, J.T., R.L. Hothem, C.N. Alpers and M.A. Law. 2000. Mercury bioaccumulation in fish in a region affected by historic gold mining: The South Yuba River, Deer Creek, and Bear River Watersheds, California. US Geological Survey Open-File Report 00-367; 2000
- McEwan, Dennis. 2001. Central Valley steelhead. In R. Brown (Ed.) Contributions to the biology of Central Valley salmonids, California Fish and Game, Bulletin 179(1). Salmonid Symposium, Bodega Bay, California. October 22-24, 1997.
- McEwan D. and Jackson T. 1996. Steelhead restoration and management plan for California. February 1996.
- Meehan, W.R., and T.C. Bjornn. 1991. Salmonid distribution and life histories. In W.R. Meehan (Ed.). Influences of forest and rangeland management on salmonid fishes and their habitats. Bethesda, Maryland. American Fisheries Society Special Publication 19:47-82.
- Melwani, A. R., S. Bezalel, J.A. Hunt, J.L. Grenier, A.H. Robinson, and J. Davis. 2007. California Bay-Delta Authority Fish Mercury Project, Year 2 (2006) Annual Report. Sport Fish Sampling and Analysis. San Francisco Estuary Institute. www.sfei.org
- Merwin, R.W. 1968. Gold resources in the tertiary gravels of the California. US Bureau of Mines Technical Progress Report. Heavy Metals Program. N.3. 14 pp. as cited in: James, L.A. 1988. Historical transport and storage of hydraulic mining sediment in the Bear River, California. Ph.D. Dissertation. pp 1-285. University of Wisconsin, Madison. Madison, Wisconsin.
- Mills, T.J. and F. Fisher. 1994. Central Valley Anadromous Sport Fish Annual Run-size, Harvest, and Population Estimates, 1967 through 1991. California Department of Fish and Game.
- Mitchell, W.T. 2010. Age, Growth, and Life History of Steelhead Rainbow Trout (*Oncorhynchus mykiss*) in the Lower Yuba River, California. March 2010.
- Moir, H.J. and G.B. Pasternack. 2008. Interactions between meso-scale morphological units, stream hydraulics and Chinook salmon (*Oncorhynchus tshawytscha*) spawning habitat on the Lower Yuba River, California. *Geomorphology* 100:527–548.
- Montgomery, D.R. and J.M. Buffington. 1997. Channel reach morphology in mountain drainage basins. *Geological Society of America Bulletin* 109: 596-611.

- _____. 1993a. Channel classification, prediction of channel response, and assessment of channel condition. Report Timber Fish and Wildlife-SH10-93-002 prepared for the Timber/Fish/Wildlife Agreement SHAMW committee of Washington State University.
- _____. 1993b. Channel Classification Table. http://www.fgmorph.com/fg_4_11.php
- Moratto, Michael J. 2004. California Archaeology. Reprinted. Coyote Press, Salinas, CA. Originally published 1984, California Archaeology, Academic Press, San Francisco, CA.
- _____. 1984. California Archaeology. Academic Press, San Francisco, CA.
- Moyle, P.B. 2002. Inland Fishes of California. University of California Press, Berkeley and Los Angeles, California.
- _____. 1976. Inland Fishes of California. University of California Press.
- _____. 1973. Effects of introduced 1973: 18-22.
- Moyle, P.B. and R. A. Daniels. 1982. Fishes of the Pit River system and Surprise Valley region. Univ. Calif. Publ. Zool. 115: 1-82.
- Moyle, P.B., P. J. Randall, and R. Nichols, R. M. Yoshiyama, and R. A. Knapp. 1997. Status of Fish and Fisheries. Status of the Sierra Nevada – The Sierra Nevada Ecosystem Project, Volume II Chapter 33: 953 – 973. Don C. Erman, General Editor, and the SNEP Team. US Geological Survey Digital Data Series DDS-43.
- Moyle, P.B., J. J. Smith, R. A. Daniels, and D. M. Baltz. 1982. Distribution and ecology of stream fishes of the Sacramento-San Joaquin Drainage System, California: a review. Univ. Calif. Publ. Zool. 115:225-256.
- Moyle, P.B., J.A. Israel, S.E. Purdy. 2008. Salmon, Steelhead, and Trout in California: Status of and Emblematic Fauna, a Report Commissioned by California Trout. 2008. Center for Watershed Sciences, University of California Davis.
- Moyle, P.B., R. D. Baxter, T. Sommer, T. C. Foin, S. A. Matern. 2004. Biology and Population Dynamics of Sacramento Splittail (*Pogonichthys macrolepidotus*) in the San Francisco Estuary: A Review. San Francisco Estuary and Watershed Science 2:2 (May 2004), Article 3.
<<http://repositories.cdlib.org/cgi/viewcontent.cgi?article=1011&context=jmie/sfews>>
Accessed May 2009.
- Moyle, P.B., R. M. Yoshiyama and R.A. Knapp, R. A. 1996. Sierra Nevada Ecosystem Project: Final report to Congress, vol. II, Assessments and scientific basis for management options. Davis: University of California, Centers for Water and Wildland Resources, 1996.
- Moyle, P.B., R.M. Yoshiyama, J. E. Williams, and E.D. Wikramanayake. 1995. Fish Species of Special Concern in California. Ed. 2. Department of Wildlife and Fisheries Biology. U.C. Davis, CA. Prepared for the State of California The Resources Agency, Department of Fish and Game, Inland Fisheries Division.
- Mulder, C. 2009. Personal communication with J. Lynch, HDR|DTA. November 10, 2009.
- Museum of Vertebrate Zoology (MVZ). 2009. Amphibiaweb. <http://www.amphibiaweb.org/>

- Myers, J.M., R.G. Kope, G.J. Bryant, D. Teel, L.J. Lierheimer, T.C. Wainwright, W.S. Grand, F.W. Waknitz, K. Neely, S.T. Lindley, and R.S. Waples. 1998. Status review of Chinook Salmon from Washington, Idaho, Oregon, and California. US Dept. Commerce NOAA Technical Memo, NMFS-NWFSC-35. <<http://www.nwfsc.noaa.gov/publications/techmemos/tm35/index.htm>> Accessed April 23, 2009.
- Nadeau, Remi. 1992. Ghost towns and mining camps of California: A history and guide. Crest Publishers, Santa Barbara, California.
- National Marine Fisheries Service (NMFS). 2009a. Draft Recovery Plan for the Evolutionarily Significant Units of Sacramento River Winter-run Chinook Salmon and Central Valley Spring-run Chinook Salmon, and the Distinct Population Segment of Central Valley Steelhead. National Marine Fisheries Service, Southwest Regional Office, Sacramento, California. October 2009.
- _____. 2009b. List of Species of Special Concern. National Oceanic and Atmospheric Administration (NOAA), NMFS, Office of Protected Resources, Silver Spring, MD. <<http://www.nmfs.noaa.gov/pr/species/concern/#list>> Accessed April 2009.
- _____. 2009c. Endangered and Threatened Wildlife and Plants: Final Rulemaking To Designate Critical Habitat for the Threatened Southern Distinct Population Segment of North American Green Sturgeon; Final Rule. URL = <http://www.nmfs.noaa.gov/pr/pdfs/fr/fr74-52300.pdf>.
- _____. 2009d. Biological Opinion and Conference Opinion on the Long-term Operations of the Central Valley Project and State Water Project.
- _____. 2009e. Draft Environmental Assessment for the Proposed Application of Protective Regulations Under Section 4(D) of the Endangered Species Act for the Threatened Southern Distinct Population Segment of North American Green Sturgeon. Prepared by the Department of Commerce National Oceanic and Atmospheric Administration, National Marine Fisheries Service, Southwest Region. Long Beach, California. May 2009.
- _____. 2008a. Proposed Designation of Critical Habitat for the Southern Distinct Population Segment of North American Green Sturgeon, Draft Biological Report. September 2008.
- _____. 2008b. Designation of Critical Habitat for the Southern Distinct Population Segment of Green Sturgeon, Section 4(b)(2) Report. August 2008.
- _____. 2007. Biological Opinion on the Operation of Englebright and Daguerre Point Dams on the Yuba River, California, for a 1-Year Period. National Marine Fisheries Service, Southwest Region.
- _____. 2006. Endangered and Threatened Wildlife and Plants: Threatened Status for Southern Distinct Population Segment of North American Green Sturgeon. April 2006.
- _____. 2005a. Green Sturgeon (*Acipenser medirostris*) Status Review Update. February 2005.
- _____. 2005b. Biological Opinion for Amendment of Yuba River Development Project License.

- _____. 2004. Biological Opinion on the Long-Term Central Valley Project and State Water Project Operations Criteria and Plan. Prepared by National Marine Fisheries Service, Southwest Region.
- _____. 1999. Status review update for deferred ESUs of West Coast Chinook salmon (*Oncorhynchus tshawytscha*) from Washington, Oregon, California, and Idaho. Memorandum dated 16 July 1999 to U. Varanasi, Northwest Fisheries Science Center, and M. Tillman, Southwest Fisheries Science Center, from M. Schiewe, Northwest Fisheries Science Center, 2725 Montlake Blvd. E., Seattle, WA 98112.
- _____. 1998. Endangered and threatened species: Threatened status for two ESUs of steelhead in Washington, Oregon, and California. Federal Register [Docket No. 980225046-8060-02, 19 March 1998] 63(53):13347.
- _____. 1997. Status review update for West Coast steelhead from Washington, Idaho, Oregon, and California. Memorandum date 7 July 1997 from the Biological Review Team to the National Marine Fisheries Service Northwest Regional Office.
- _____. 1996. Factors For Steelhead Decline: A Supplement to the Notice of Determination for West Coast Steelhead Under the Endangered Species Act.
- NatureServe. 2009. NatureServe Explorer: An Online Encyclopedia of Life [web application]. Version 7.1. NatureServe, Arlington, Virginia. <<http://www.natureserve.org/explorer> > Accessed April 2009.
- Nevada County. 1996. Nevada County General Plan, Nevada County, CA.
- Nevada Irrigation District (NID) and Pacific Gas and Electric Company (PG&E). 2010a. Technical Memorandum 2.3.2 – Instream Flow. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulling Project (FERC Project No. 2310).
- _____. 2010b. Technical Memorandum 2.1.1 – Channel Morphology. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulling Project (FERC Project No. 2310).
- _____. 2010c. Technical Memorandum 2.2.4 – Hydrologic Alteration. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulling Project (FERC Project No. 2310).
- _____. 2010d. Technical Memorandum 2.9.1 – Roads and Trails. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulling Project (FERC Project No. 2310).
- _____. 2010e. Technical Memorandum 2.2.1 – Water Quality. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulling Project (FERC Project No. 2310).
- _____. 2010f. Technical Memorandum 2.3.1 – Stream Fish Populations. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulling Project (FERC Project No. 2310).

- _____. 2010g. Technical Memorandum 2.3.4 – Fish Passage. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010h. Technical Memorandum 2.3.12 – Reservoir Fish Populations. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010i. Technical Memorandum 2.3.10. Aquatic Macroinvertebrates. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010j. Technical Memorandum 2.3.6 – Special-Status Amphibians – Foothill Yellow-Legged Frog Surveys. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010k. Technical Memorandum 2.3.7 – Special-Status Amphibians – Foothill Yellow-Legged Frog Habitat Modeling. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010l. Technical Memorandum 2.3.9 – Special-Status Reptiles – Western Pond Turtle. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010m. Technical Memorandum 2.3.11 – Special-Status Mollusks. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010n. Technical Memorandum 2.5.1 – Special-Status Plants. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2010o. Technical Memorandum 2.7.3 – ESA-Listed Plants. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310) and PG&E’s Rollins Transmission Line Project (FERC Project No. 2784).
- _____. 2009. Technical Memorandum 2.7.6 – CESA-Listed Plants. Prepared by NID and PG&E for the Relicensings of NID’s Yuba-Bear Hydroelectric Project (FERC Project No. 2266) and PG&E’s Drum-Spaulding Project (FERC Project No. 2310).
- _____. 2008. Yuba-Bear Hydroelectric Project. FERC Project No. 2266. Pre-application document. April 2008.
- Office of Environmental Health Hazard Assessment (OEHHA). 2009. 2009 Update of California Sport Fish Advisories. California Environmental Protection Agency. March. 33pp. http://www.oehha.ca.gov/fish/so_cal/index.html

- _____. 2003. Draft Report and Health Advisory for Fish from Selected Water Bodies in the Bear River, South Yuba River, and Deer Creek Watersheds (Nevada, Placer, and Yuba Counties) a fact sheet by Office of Environmental Health Hazard Assessment - California Environmental Protection Agency. February
http://www.oehha.ca.gov/public_info/facts/fishfacts.html
- Pacific Gas and Electric Company (PG&E). 2008. Drum-Spaulding Project, FERC Project No. 2310, Pre-Application Document (PAD) – Section 7.3 Aquatic Resources, April 2008.
- _____. 1997. Yuba County Water Agency 1997 Storm Damage Our House Diversion Restoration of Channel Pool and Dam. SAP Order 8003636. DSR Number: 93058
- _____. 1992. Yuba County Water Agency Our House Dam Sediment Removal Project – 1992. Hydro Engineering and Construction Department.
- Page, W.E. and T.L. Sawyer. 2004. Overview of the late Cenozoic faulting in the Sierra Nevada Foothills (including a reassessment of faults near New Bullards Bar Dam). Appendix E within Geomatrix 2004. Review of Potential Seismic Sources and Potential Ground Motions New Bullards Bar Dam (CA No. 1034; FERC No. 22~). Prepared for Yuba County Water Agency, Project #9467.
- Painter, R. E., L. H. Wixom, and S. N. Taylor. 1977. An Evaluation of Fish Populations and Fisheries in the Post-Oroville Project Feather River.
- Parker, Patricia L., and Thomas F. King. 1998. Guidelines for Evaluating and Documenting Traditional Cultural Properties. Revised. National Register Bulletin 38. US Department of the Interior, National Park Service, National Register, History, and Education Division, Washington, D.C.
- Pasternack, G.B. 2008. Spawning Habitat Integrated Rehabilitation Approach (SHIRA)-Based River analysis and field-based manipulative sediment transport experiments to balance habitat and geomorphic goals on the lower Yuba River. UCD. Davis, California.
- Pasternack, G.B. and C. Eilers. 2009. Morphological unit and mesohabitat classification. In Press – for discussion purposes only – subject to revision: Appendix X, Procedures and protocols for morphological unit and mesohabitat classification. April 25, 2009.
- Petersen, K. 2004. Personal communication with K. Petersen, South Feather Water and Power Agency (SFWPA), Oroville, by Jay Stallman. August 3.
- Pister, E. P. 2001. Wilderness fish stocking: History and perspective. *Ecosystems*, Vol. 4 No. 4 (June, 2001), pp 279-286.
- Pittman, Ruth. 1995. *Roadside History of California*. Mountain Press Publishing Company, Missoula, MT.
- Platenkamp, G. A. 1998. Patterns of vernal pool biodiversity at Beale Air Force Base. Pages 151-160 in: C. W. Witham, E. T. Bauder, D. Belk, W. R. Ferren, Jr., and R. Ornduff, editors. *Ecology, conservation, and management of vernal pool ecosystems - proceedings from a 1996 conference*. California Native Plant Society, Sacramento, California. 285 pages.

- Pope, K.L., and K.R. Matthews. 2001. Movement ecology and seasonal distribution of mountain yellow-legged frogs, *Rana muscosa*, in a high-elevation Sierra Nevada basin. *Copeia* 2001:787-793.
- Raleigh, R. F., T. Hickman, R. C. Solomon, and P. C. Nelson. 1984. Habitat Suitability Information: Rainbow Trout. Department of Interior, US Fish and Wildlife Service, Washington, D. C. FWS/OBS-82/10.60.
- Randall, P. J. 1997. Distribution and ecology of fish and frogs in tributaries to the South Fork Yuba River. Masters thesis. Shields Library Microcopy Collection LD781.D5j 1997 R368 MASTERS.
- Rathbun, G. B., N. J. Scott, and T. G. Murphey. 2002. Terrestrial habitat use by Pacific pond turtles in a Mediterranean climate. *The Southwestern Naturalist* 47:225-235.
- Recuero, E., I. Martinez-Solano, G. Parra-Olea, and M. Garcia-Paris. 2006a. Phylogeography of *Pseudacris regilla* (Anura: Hylidae) in western North America, with a proposal for a new taxonomic rearrangement. *Molecular Phylogenetics and Evolution* 39 (2006):293-304.
- Recuero, E., I. Martinez-Solano, G. Parra-Olea, and M. Garcia-Paris. 2006b. Corrigendum to “Phylogeography of *Pseudacris regilla* (Anura: Hylidae) in western North America, with a proposal for a new taxonomic rearrangement” (*Molecular Phylogenetics and Evolution* 39 [2006] 293-304.) *Molecular Phylogenetics and Evolution* 41:511.
- Reese, D. A. and H.H. Welsh. 1997. Use of terrestrial habitat by western pond turtles, *Clemmys marmorata*: implications for management. pp. 352-357, In: *Proceedings: Conservation, Restoration, and Management of Tortoises and Turtles*. New York Turtle and Tortoise Society.
- Reese, D.A. Undated. Western pond turtle survey techniques. 12pp.
- Rhodes, Mel. 1983. Bullards Bar Reservoir, Yuba County. Letter from Mr. Rhodes to the sport fishing community regarding previous stocking efforts for Kokanee salmon in Bullards Bar reservoir.
- Richter, B.D., J.V. Baumgartner, J. Powell, and D.P. Braun. 1996. A method for assessing hydrologic alteration within ecosystems. *Conservation Biology* 10:1163-1174.
- Riddell, Francis A. 1978. Maidu and Konkow. In *California*, edited by Robert F. Heizer, pp. 370–386. *Handbook of North American Indians*, vol. 8, William C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.
- Robertson, Scott. 2009. Emerald Cove Marina Manager. Personal communication with M. Paquette, HDR|DTA. September 9, 2009.
- Rose, T.L., N. A. Erman, and D. C. Erman. 1995. Impacts of the Bowman-SpaULDing Canal on Four Sierran Streams: an Ecological and Geomorphological Evaluation. University of California, Davis. Department of Wildlife, Fish and Conservation Biology. USDA Forrest Service File Code 2610.

- Rosenthal, Jeffrey S. 2006. Volume Ia: Synthesis [Draft]. The Prehistory of the Sonora Region: Archaeological and Geoarchaeological Investigations for Stage I of the East Sonora Bypass Project, State Route 108, Tuolumne County, California. Far Western Anthropological Research Group, Inc. Davis, California.
- Rosgen, D.L. 1996. Applied River Morphology. Wildland Hydrology, Pagosa Springs, Colorado.
- Ruediger, R., and J. Ward. 1996. Abundance and function of large woody debris in central Sierra Nevada streams. FHR Currents, Fish Habitat Relationship Technical Bulletin No. 20. US Forest Service, Pacific Southwest Region, Arcata, California [Prepared by Stanislaus National Forest, Sonora, California].
- San Francisco Bay Regional Water Quality Control Board (SFRWQCB). 2006. Water Quality Control Plan for the San Francisco Bay Basin. December 2006. Available at <http://www.waterboards.ca.gov>.
- Saucedo, G.J. and D.L. Wagner. 1992. Geologic Map of the Chico Quadrangle. California Department of Conservation, Division of Mines and Geology.
- Sawyer, A.M., G.B. Pasternack, H.J. Moir, and A.A. Fulton. 2009. Riffle-pool maintenance and flow convergence routing observed on a large gravel-bed river. *Geomorphology* (2009), doi:10.1016/j.geomorph.2009.06.021.
- Schaffer, C. 2005. The Definitive Guide to Fishing Northern California. Shafdog Publications (www.fishingcalifornia.net).
- Schempf, P. F., and M. White. 1977. Status of six furbearer populations in the mountains of northern California. US Dep. Agric., For. Serv., San Francisco, Calif. 51pp.
- Schwartz, D.P., F.H. Swan, R.E. Harpster, T.H. Rogers, and D.E. Hitchcock. 1977. Surface faulting potential: Earthquake Evaluation Studies of the Auburn Dam Area, Volume 2. Report by Woodward-Clyde Consultants to the US Bureau of Reclamation, Denver; 135 p. plus appendices, as cited in Pacific Gas and Electric, Piedmont Geosciences, Inc. 2003
- Schweickert, R.A., N.L. Bogen, G.H. Birty, R.E. Hanson, and C. Merguerian. 1984. Timing and structural expression of the Nevadan Orogeny, Sierra Nevada, California. *GSA Bulletin* v. 95; no.8; p. 967-979.
- Seesholtz, A., B. Cavallo, J. Kindopp, R. Kurth, and M. Perrone. 2003. Lower Feather River Juvenile Communities: Distribution, Emigration Patterns, and Association With Environmental Variables. In *Early Life History of Fishes in the San Francisco Estuary and Watershed: Symposium and Proceedings Volume American Fisheries Society, Larval Fish Conference, August 20-23, 2003, Santa Cruz, California.*
- Seltenrich, C. and A. Pool. 2002. A standardized approach for habitat assessments and visual encounter surveys for the foothill yellow-legged frog (*Rana boylei*). Pacific Gas and Electric Company.
- Shaffer, H. B., G. M. Fellers, S. Randal Voss, J. C. Olive and G. B. Pauly. 2004. Species boundaries, phylogeography and conservation genetics of the red-legged frog (*Rana aurora/draytonii*) complex. *Molecular Ecology* 13: 2667-2677.

- Shapovalov, L., and A. C. Taft. 1954. The life histories of the steelhead Rainbow trout (*Salmo gairdneri gairdneri*) and silver salmon (*Oncorhynchus kisutch*) with special reference to Waddell Creek, California, and recommendations regarding their management. DFG Bulletin No. 98.
- Shilling, Fraser. Personal communication. 2003. Investigation of Periphyton as an Environmental Indicator for Delta Tributaries, 7 pp.
- ShIPLEY, W.F. 1991. The Maidu Indian Myths and Stories of Hánc'ibijim". Heyday Books, Berkeley.
- ShIPLEY, W.F. 1978. Native Languages of California. In Handbook of North American Indians, Vol. 8: California. edited by Robert F. Heizer, W.C. Sturtevant, General Editor. Smithsonian Institution, Washington, DC. pp. 78-90.
- ShIPLEY, W.F. 1963. Maidu Texts and Dictionary. University of California Publications in Linguistics 33. University of California Press, Berkeley.
- Sierra County. 1996. Sierra County General Plan, Sierra County, CA.
- _____. 1977. Downieville Deer Herd Trapping Program – 1977. Sierra County Wildlife Conservation Element Study.
- Sierra Nevada Ecosystem Project (SNEP). 1997. Sierra Nevada Ecosystems. Status of the Sierra Nevada – The Sierra Nevada Ecosystem Project, Volume I Chapter 1:1-16. Don C. Erman, General Editor, and the SNEP Team. US Geological Survey Digital Data Series DDS-43.
- Slotton, D.O., S.M. Ayers, J.E. Reuter, and C.R Goldman. 1995. Gold mining impacts on food chain mercury in northwestern Sierra Nevada streams. Technical Completion Report for the University of California Water Resources Center, Project W-816, August 1995, 46 pp.
- Slotton, D.O., S.M. Ayers, J.E. Reuter, and C.R Goldman. 1997. Gold mining impacts on food chain mercury in northwestern Sierra Nevada streams: Appendix B. In Larry Walker Associates. 1997. Sacramento River watershed mercury control planning project: report for the Sacramento Regional County Sanitation District. 74 pp.
- Snowden, J. and Perkins, P. 1983. The Bucks Mountain/Mooretown Deer Herds Management Plan. Prepared for California Department of Fish and Game and United States Forest Service.
- Snyder, N.P., D.M. Rubin, C.N. Alpers, J.R. Childs, J.A. Curtis, L.E. Flint, and S.A. Wright. 2004. Estimating accumulation rates and physical properties of sediment behind a dam: Englebright Lake, Yuba River, northern California. Water Resources Research, Vol. 40: W11301, doi:10.1029/2004WR003279. 19 pp.
- South Feather Water and Power Agency (SFWPA). 2007. Application for a new license. Exhibit E. Geological Resources Chapter E11. South Feather Power Project. FERC Project No. 2088. March 2007.

- South Yuba River Citizens League (SYRCL). 2010. South Yuba River Citizen League web-sites. General information: www.yubariver.org. Yuba River Watershed Information System: www.yubashed.org
- _____. 2007. Yuba River Water Quality Monitoring. unpublished data.
- _____. 2006. State of the Yuba: An Assessment of the Yuba River Watershed. 55pp.
- State Water Resources Control Board (SWRCB). 2006. 2006 Clean Water Act Section 303(d) List of Water Quality Limited Segments. Approved by the SWRCB: June 28, 2007. <http://www.waterboards.ca.gov/water_issues/programs/tmdl/303d_lists2006_epa.shtml>
- _____. 2003. Revised Water Right Decision 1644 in the Matter of Fishery Resources and Water Right Issues of the Lower Yuba River.
- _____. 2002a. Enterococcus, E. coli, and Algae Data for South Yuba River.
- _____. 2002b. Water quality section table.
- _____. 1995a. Water quality control plan report. Sacramento, California. Nine volumes.
- Stewardship Council. 2007. Land Conservation Plan, Volume II: Yuba-Bear River Watershed - Narrows Planning Unit. Pp. YB-29 to YB-34.
- Storer, T.I. 1930. Notes on the range and life history of the Pacific fresh water turtle, *Clemmys marmorata*. Univ. California Publ. Zool. 32:429-441.
- Sugnet, P. 1993. Preliminary compilation of documented distribution, fairy shrimp and tadpole shrimp proposed for listing. Sugnet and Associates, Sacramento, California. 10 pages.
- Sumner, F.H. and Smith, O.R. 1939. A biological study of the effect of mining debris dams and hydraulic mining on fish life in the Yuba and American Rivers in California. Stanford University. In the J. Inst. Fish Mgmt (1940), 5, 49-52. 51 pp.
- Surpless, B.E., D.F. Stockli, T.A. Dumitru, E.L. Miller, and K.A. Farley. 2000. Post-15 Ma westward structural and thermal encroachment of Basin and Range type extension into the northern Sierra Nevada: GSA Abstracts with Programs, v.32, no. 7, p. A43, as cited in Pacific Gas and Electric, Piedmont Geosciences, Inc. 2003.
- Swales, S., R. B. Lauzier, and C. D. Levings. 1986. Winter habitat preferences of juvenile salmonids in two interior rivers in British Columbia. Canadian Journal of Zoology 64:1506-1514.
- SWRI. 2002. Implementation Plan for Lower Yuba River: Anadromous Fish Habitat Restoration (Draft - Unpublished Report).
- SWRI, JSA, and I. BE. 2000. Hearing Exhibit S-YCWA-19. Expert Testimony on Yuba River Fisheries Issues. Prepared for the California State Water Resources Control Board Water Rights Hearing on Lower Yuba River February 22-25 and March 6-9, 2000.
- Taylor, T. L., P. B. Moyle, and D. G. Price. 1982. Fishes of Clear Lake Basin. Univ. Calif. Publ. Zool. 115: 171-224.

- Taylor, W. P. 1954. Food habits and notes on life history of the ring-tailed cat in Texas. *J. Mammal.* 35:55-63.
- Terres, J.K. 1980. *The Audubon Society encyclopedia of North American birds.* Alfred A. Knopf Inc. New York, New York. p. 756.
- Thorp, R.A. 2000. *The Changing Identity of the Strawberry Valley Band of Maidu Indians.* M.A. Thesis, California State University, Chico, Chico, CA.
- Three Rivers Levee Improvement Authority (TRLIA). 2006. Draft Environmental Impact Report (EIR) for the Feather River Levee Repair Project, an element of the Yuba-Feather Supplemental Flood Control Project. State Clearinghouse No. 2006062071. Prepared by EDAW Flood Control Study Team. Available online: <<http://www.trlia.org/Feather%20River%20EIR.asp>>.
- Tierney, Marilyn. 2010. USFS, Tahoe National Forest (TNF). Pers. comm. with Tortosa, Justin of HDR.
- Tinker, K. and E.Wohl. 1998. A primer on bedrock channels. As cited in: rivers over rock: fluvial processes in bedrock channels. *Geophysical Monograph No. 107.* American Geophysical Union. 323 pp.
- Trapp, G. R. 1978. Comparative behavioral ecology of the ringtail and gray fox in southwestern Utah. *Carnivore* 1:3-32.
- United States Army Corps of Engineers (USACE). 2009. Construction Operations - Lakes and Parks, Northern Operations: Englebright Lake. Sacramento District. Sacramento, California. <<http://www.spk.usace.army.mil/organizations/cespk-co/lakes/englebright.html>> Accessed on June 16, 2009.
- _____. 1975. Harry L. Englebright Lake, Yuba River California 1975 Master Plan.
- _____. 1972. New Bullards Bar Reservoir: Report on Reservoir Regulation for Flood Control. Sacramento District, Sacramento, Calif.
- United States Census Bureau. 2010. Profile of General Demographic and Selected Social, Economic, and Housing Characteristics: 2010. US Bureau of the Census, Washington, D.C.
- _____. 2000. Tables DP-1 - DP-4. Profile of General Demographic and Selected Social, Economic, and Housing Characteristics: 2000. US Bureau of the Census, Washington, D.C.
- United States Department of Agriculture, Forest Service (USFS). 2010a. Sierra Nevada Forest Plan Amendment Draft Supplemental Environmental Impact Statement and Record of Decision. United States Department of Agriculture--Forest Service, Pacific Southwest Region. R5-MB-213. February.
- _____. 2010b. (when transferred from USFS). Tahoe National Forest Geomorphology. Adaptive Management Services En, USFS, Unpublished Material.

- _____. 2008. Sierra Nevada Forests (SNF) Bioregional Management Indicator Species (MIS) Monitoring Implementation Web Site. Department of Agriculture (USDA), Forest Service, Pacific Southwest Region, Vallejo, CA. <<http://www.fs.fed.us/r5/snfmisa/>> Accessed May 2009.
- _____. 2007. Record of Decision, Sierra Nevada Forests Management Indicator Species Amendment. Department of Agriculture (USDA), Forest Service, Pacific Southwest Region, Vallejo, CA.
- _____. 2004. Sierra Nevada Forest Plan Amendment Final Supplemental Environmental Impact Statement and Record of Decision. United States Department of Agriculture--Forest Service, Pacific Southwest Region. Available from: <http://www.fs.fed.us/r5/snfpa/>
- _____. 2004. Vegetation Classification: CALVEG Zones and Alliances-Vegetation Descriptions. Pacific Southwest Region, Remote Sensing Lab, Ecosystem Planning. Sacramento, CA. Available online: <http://www.fs.fed.us/r5/rs1/projects/classification/zone-map.shtml>.
- _____. 1991. Special Use Permit between the YCWA and the United States Forest Service. Camptonville, California. 7 pp. and appendices.
- _____. 1990. Tahoe National Forest Land and Resource Management Plan. USDA Forest Service, Pacific Southwest Region, San Francisco, CA.
- _____. 1988. Tahoe National Forest Land and Resource Management Plan. Department of Agriculture. Nevada City, California. Available at <http://www.fs.fed.us/r5/lbmu/publications/1988-forest-plan/> (Accessed: April 2009).
- _____. 1988. Plumas National Forest Land and Resource Management Plan, USDA Forest Service, Pacific Southwest Region, San Francisco, CA.
- _____. 1974 National Forest Landscape Management, Volume 2. Chapter 1, The Visual Management System. Agricultural Handbook Number 462.
- _____. 1968. Agreement between the Yuba County Water Agency and the United States Forest Service for the Administration, Operation, and Maintenance of Recreational Facilities on the Yuba River Development Project on the Tahoe and Plumas National Forests. Camptonville, California. 7 pp. and appendices.
- United States Department of Agriculture, Forest Service, Plumas National Forest (USFS-PNF).
2010a. Plumas National Forest Sensitive and Watchlist Plant Species.
- _____. 2010b. Plumas National Forest Weed Species List.
- _____. 2004. Plant Occurrence Discovery Record- *Fritillaria eastwoodiae*.
- _____. 2001. Plant Occurrence Discovery Record- *Cardamine pachystigma* var. *dissectifolia*.
- _____. 2000. Plant Occurrence Discovery Record- *Cardamine pachystigma* var. *dissectifolia*.
- _____. 1991. Plant Occurrence Discovery Record- *Fritillaria eastwoodiae*.
- United States Department of Agriculture, Forest Service, Tahoe National Forest (USFS-TNF).
2010a. Tahoe National Forest Sensitive Plants and Fungi.

- _____. 2010b. Tahoe National Forest Watchlist- Plants.
- _____. 2010c. Tahoe National Forest Weed List.
- _____. 2009a. 2009 Operating Agreement for the Bullards Bar Recreation Area between Yuba County Water Agency and Yuba River Ranger District (Tahoe and Plumas National Forests). Camptonville, California.
- _____. 2009b. TNF Wildlife species occurrence database.
- _____. 2009c. Tahoe national forest fishing - Downieville Ranger District. http://www.fs.fed.us/r5/tahoe/projects_plans/fisheries/fisheries-rivers-streams.shtml.
- _____. 2002. South Yuba Watershed Assessment. Nevada City Ranger District. Nevada City, California.
- United States Department of Agriculture, Forest Service and United States Department of the Interior, Bureau of Land Management (USFS and BLM). 1999. Record of Decision: Twenty-two Westside Rivers Wild and Scenic Study Report and Final Environmental Impact Statement. http://www.fs.fed.us/r5/tahoe/documents/library/99_westside_rivers_rod.pdf Accessed September 15, 2009.
- United States Department of Agriculture, Natural Resources Conservation Service (NRCS). 2009. California state-listed noxious weeds. Available online: <http://plants.usda.gov/java/noxious?rptType=State&statefips=06>.
- United States Department of Interior, Bureau of Land Management (BLM).
- _____. 2008. Sierra Resource Management Plan and Record of Decision, USDOJ Bureau of Land Management Folsom District, Folsom, CA.
- _____. 2007. Sierra resource management plan and environmental impact statement. Folsom Field Office. Folsom, California.
- _____. 2006. California-BLM Sensitive Animals. US Department of Interior, Bureau of Land Management, California, Wildlife & Fisheries. <http://www.blm.gov/ca/st/en/prog/wildlife.html> Accessed April 2009.
- United States Department of Interior, Geological Survey (USGS). 2009. National Water Information System: Web Interface. Online: <http://waterdata.usgs.gov/ca/nwis/inventory>. (Accessed June 2009).
- United States Department of the Interior, National Park Service (NPS). 2008. Rivers: Nationwide Rivers Inventory. National Center for Recreation and Conservation. <http://www.nps.gov/ncrc/programs/rtca/nri/> Accessed June 25, 2009.
- _____. 1982. The Nationwide Rivers Inventory (NRI). January 1982. US Department of the Interior. Washington, D.C.
- United States Environmental Protection Agency (EPA). 2009. STORET Legacy Data Center. Online: <http://www.epa.gov/storpubl/legacy/gateway.htm>. (Accessed June 2009).

- _____. 2003. Bacterial water quality standards for recreational waters (freshwater and marine waters). Office of Water Report No. EPA-823-R-03-008. June. <<http://www.epa.gov/waterscience/beaches/local/sum2.html>>
- _____. 2000. Water quality standards; establishment of numeric criteria for priority toxic pollutants for the State of California, 40 CFR 131. May 18.
- United States Fish and Wildlife Service (USFWS). 2010. Nevada Fish and Wildlife Office. Fisher (*Martes pennanti*) <http://www.fws.gov/nevada/nv_species/fisher.html>.
- _____. 2009a. Online Database of Federally Listed Threatened and Endangered Species in the Jurisdiction of the Sacramento District. Department of Interior (USDO), USFWS, Sacramento District. <http://www.fws.gov/sacramento/es/spp_lists/auto_list_form.cfm> Accessed Feb 2010.
- _____. 2009. Federal Endangered and Threatened Species that Occur in or may be Affected by Projects in the Counties and/or USGS 7 ½ Minute Quads you requested. Created: Feb 22, 2010. Sacramento Fish and Wildlife Office. Sacramento, CA.
- _____. 2008a. Effects instream flow investigations Yuba River spring and fall-run Chinook Salmon and steelhead/rainbow trout spawning habitat.
- _____. 2008b. Anadromous Fish Restoration Program – Restoring Fish Habitat in California’s Central Valley. USFWS Pacific Southwest Region Anadromous Fish Restoration Program, co-Implemented by USFWS and the Bureau of Land Management. <<http://www.fws.gov/stockton/afrp>> Accessed April 2009.
- _____. 2008c. Anadromous Fish Restoration Program – Yuba River. co-implemented by USFWS and the BL M. <http://www.delta.dfg.ca.gov/afrp/ws_stats.asp?code=YUBAR> Accessed in April 2009.
- _____. 2008d. Flow-habitat relationships for spring and fall-run Chinook salmon and steelhead/rainbow trout spawning in the Yuba River. Prepared by staff of the Energy Planning and Instream Flow Branch. Sacramento, California.
- _____. 2007. Flow-Habitat Relationships for Spring and Fall-Run Chinook Salmon and Steelhead/Rainbow Trout Spawning in the Yuba River.
- _____. 2006. Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for the California Red-Legged Frog, and Special Rule Exemption Associated With Final Listing for Existing Routine Ranching Activities; Final Rule. Federal Register 71: 19244-19346.
- _____. 2005. Recovery Plan for Vernal Pool Ecosystems of California and Southern Oregon. Portland, OR.
- _____. 2003a. Endangered and Threatened Wildlife and Plants; 12-Month Finding for a Petition To List the Sierra Nevada Distinct Population Segment of the Mountain Yellow-legged Frog (*Rana muscosa*). Federal Register 68: 2283-2303
- _____. 2003b. Endangered and Threatened Species; Notice of 29 Remanded Determination of Status for the Sacramento Splittail (*Pogonichthys macrolepidotus*). 30 Federal Register 68(183): 55139-55166. September 22, 2003.

- _____. 2003c. Species fact Sheet: Sacramento Splittail (*Pogonichthys macrolepidotus*). US Fish and Wildlife Service, Sacramento District.
- _____. 2003d. Short-term action plan for Lahontan Cutthroat trout (*Oncorhynchus clarki henshawi*) in the Walker River Basin. Developed by Walker River Basin Recovery Implementation Team for US Fish and Wildlife Service, Reno, Nevada, August 2003.
- _____. 2002a. Recovery Plan for Gabbro Soil Plants of the Central Sierra Nevada Foothills. Portland, Oregon. August 2002.
- _____. 2002b. Recovery plan for the California red-legged frog (*Rana aurora draytonii*). Portland, Oregon. May 2002.
- _____. 2001a. Final restoration plan for the anadromous fish restoration program. Department of the Interior, Sacramento, California. January 9, 2001.
- _____. 2001b. Sacramento Fish and Wildlife Office Species Account: Hartweg's golden sunburst (*Pseudobahia bahiifolia*). Available online at: <http://www.fws.gov/sacramento>.
- _____. 1999. Yuba River Temperature Monitoring Project. Prepared for the United States Fish and Wildlife Service Sacramento/San Joaquin River Fishery Restoration Office. 19 pp. February 1999.
- _____. 1997a. A system for mapping riparian areas in the western United States. US Department of the Interior, US Fish and Wildlife Service, National Wetlands Inventory, St. Petersburg, FL.
- _____. 1997b. Guidance on Site Assessment and Field Surveys for the California Red-legged Frogs. Dated February 18, 1997.
- _____. 1996. Valley elderberry longhorn beetle consultation with the US Army Corps of Engineers. Sacramento, California. Appendix: Conservation guidelines for the valley elderberry longhorn beetle (PDF), Updated July 9, 1999.
- _____. 1995. Working Paper on Restoration Needs: Habitat Restoration Actions to Double Natural Production of Anadromous Fish in the Central Valley of California. Volume 2. Prepared for the USFWS under the direction of the Anadromous Fish Restoration Program Core Group. May 9, 1995.
- _____. 1990. Central valley habitat joint venture implementation plan: a component of the North American waterfowl management plan. February 1990.
- _____. 1989. The recreational fisheries policy of the US Fish and Wildlife Service.
- _____. 1987. National Wetland Inventory (NWI) maps. US Department of the Interior, USFWS, Region 1. Portland, OR.
- _____. 1986. North American waterfowl management plan. Department of the Interior. Canadian Wildlife Service. Environment Canada. May 1986.
- _____. 1984. Valley elderberry longhorn beetle recovery plan. Portland, Oregon. June 1984.
- _____. 1975. Part 17-endangered and threatened wildlife "threatened" status for three species of trout. Federal Register, 40(137)-Wednesday, July 16, 1975.

- _____. Undated. Fisheries USA: the recreation fisheries policy of the US Fish and Wildlife Service. Washington D.C.
- University of California, Agriculture & Natural Resources (UCANR). 2009. Sierra Foothill Research and Extension Center (SFREC). Available online <http://groups.ucanr.org/sierrafoothill/About_Sierra_Foothill_REC/Natural_Resources.htm>
- _____. 1994. Strategic plan. sierra foothill research and extension center. Online:http://groups.ucanr.org/sierrafoothill/About_Sierra_Foothill_REC/Strategic_Plan.htm. Accessed on June 24, 2009.
- University of California, Davis (UC Davis). 2009. California Fish Species. UC Davis Cooperative Extension Unit, California Fish Web Site. <<http://calfish.ucdavis.edu/calfish/CalSpec.asp>> Accessed June 2009.
- Unruh, J.R. 1991. The uplift of the Sierra Nevada and implications for Late Cenozoic epeirogeny in the western Cordillera. *Geol. Soc. America Bull.*, v. 103, n. 12, p. 1395-1404, as cited in Pacific Gas and Electric, Piedmont Geosciences, Inc. 2003
- Van Eenennaam, J.P., M.A.H. Webb, X. Deng, and S.I. Doroshov. 2001. Artificial spawning and larval rearing of Klamath River green sturgeon. *Transactions of the American Fisheries Society* 130:159-165.
- Van Wagner, T. 1996. Selected life history and ecological aspects of a population of foothill yellow-legged frogs (*Rana boylii*) from Clear Creek, Nevada City, California. M.S. thesis. California State University, Chico. 143pp.
- Vindum, J.V. and M.S. Koo. 1999a. 1998 amphibian and reptile surveys in the Plumas and Tahoe National Forests: the result of CCSA-05-98-17-123. Department of Herpetology, California Academy of Sciences, Golden Gate Park, San Francisco, CA.
- Vindum, J.V. and M.S. Koo. 1999b. Amphibians and reptiles of the Tahoe National Forest: historical collections and the results of 1997-1999 California Academy of Science Surveys. Department of Herpetology, California Academy of Sciences.
- Vogel, D.A. 2006. Assessment of adult anadromous salmonid migration barriers and holding habitats in the Upper Yuba River. Prepared for CH2M Hill, Sacramento, CA.
- Vogel, D. A. and K. R. Marine. 1991. Guide to Upper Sacramento River Chinook Salmon Life History. US Bureau of Reclamation Central Valley Project.
- Vredenburg, V.T., R. Bingham, R. Knapp, J.A.T. Morgan, C. Moritz, and D. Wake. 2007. Concordant molecular and phenotypic data delineate new taxonomy and conservation priorities for the endangered mountain yellow-legged frog. *J. of Zoology* 271:361-374.
- Wagner, Jack R. 1970. Gold Mines of California. Howell-North Books, Berkeley California.
- Wagner, R. and J. Finn. 1985. The Downieville/Nevada City Deer Herd Management Plan. Prepared for California Department of Fish and Game and United States Forest Service.
- Wakabayashi, J. and T.L. Sawyer. 2001. Stream incision, tectonics, uplift, and evolution of topograph of the Sierra Nevada, California. *Journal of Geology*, v. 109, p. 539-562.

- Ward, B. R., and P. A. Slaney. 1988. Life history and smolt-to-adult survival of Keogh River steelhead trout (*Salmo gairdneri*) and the relationship to smolt size. *Canadian Journal of Fisheries and Aquatic Sciences*. 45:1110-1122.
- Ward, P., T. McReynolds, and C. Garman. 2003. Butte and Big Chico Creeks Spring-Run Chinook Salmon, *Oncorhynchus Tshawytscha*, Life History Investigations 2001-2002. Prepared for CDFG.
- Washington Forest Practices Board (WFPB). 1995. Board Manual: Standard methodology for conducting watershed analysis Version 3.0 November 1995.
- Water Engineering & Technology, Inc. (WE&T). 1991. Geomorphic Analysis. and Bank Protection Alternatives for Sacramento River (RM 0-78), Feather River (RM 28-61), Yuba River (RM 0-11), Bear River (RM 0-17), American River (RM 0-23), and portions of Three Mile, Steamboat, Sutler, Miner, Georgiana, Elk and Cache Sloughs. Prepared for: US Army Corps of Engineers, Sacramento District, Sacramento, California. Contract No. DACW05-88-D-Q044, Delivery Order #14, (Modification Nos. 01, 02), Delivery Order No. 15. . Fort Collins, Colorado.
- Western Regional Climate Center (WRCC). 2009. Stations 048207 and 045385. Historical climate data. <http://www.wrcc.dri.edu/summary/climsmnca.html>.
- Wilson, J. L. 1986. A study of plant species diversity and vegetation pattern associated with the Pine Hill gabbro formation and adjacent substrata, El Dorado County, California. California State University, Sacramento. Thesis. 249 pp.
- Wilson, N.L. and Towne, A.H. 1978. Nisenan. In *Handbook of North American Indians*, Vol. 8: California, edited by Robert F. Heizer, W.C. Sturtevant, General Editor. Smithsonian Institution, Washington, DC. pp. 387-397.
- Wiza. 2000. "The Fish Sniffer Online." Wiza's Sierra Report – Milton Lake. <<http://www.fishsniffer.com/wiza/090800report.html>> Accessed September 8, 2000.
- Yoshiyama, R. M., E. R. Gerstung, F. W. Fisher, and P. B. Moyle. 2001. Historical and Present Distribution of Chinook Salmon in the Central Valley Drainage of California. In *Contributions to the Biology of Central Valley Salmonids*, California Fish and Game, Bulletin 179, Volume 1. Salmonid Symposium, Bodega Bay, California. October 22-24, 1997, Randall Brown, editor.
- _____. 1996. Historical and present distribution of chinook salmon in the Central Valley drainage of California. As cited in Sierra Nevada ecosystem project, Final Report to Congress, 111, Assessments, Commissioned Reports, and Background Information. Prepared by Fisher, F.W., et al.
- Yuba Accord River Management Team (RMT). 2010. Lower Yuba River Accord Pilot Redd Survey Report: September 15, 2008 – April 27, 2009.
- _____. 2009. Lower Yuba River Accord Monitoring and Evaluation Program. Draft. June 2009.
- Yuba County. 2008a. Geographic Information System (GIS) Data. Marysville, California.
- _____. 2008b. Yuba County Parks Master Plan. Marysville, California. Adopted February 19, 2008.

- _____. 2008c. Zoning Ordinance. Marysville, California.
- _____. 2007. Yuba County general plan: biological resources general plan update background. November 2007. Available: <http://www.co.yuba.ca.us>. Accessed May 5, 2010.
- _____. 1994. General Plan. Yuba County, California.
- _____. 1985. Final Environmental Impact Report on the Cumulative Impacts of Rural Residential Development on Migratory Deer in Yuba County. Yuba County Community Services Department. Marysville California. April 5 1985.
- _____. 1973. Yuba County General Plan. Yuba County, California.
- _____. 1970. Circulation Plan. Yuba County, California.
- Yuba County Department of Agriculture (YCDA). 2005. Yuba County Agricultural Crop Report for 2005. Agriculture information on crops grown in County. <http://www.co.yuba.ca.us/Departments/Ag/>
- Yuba County Information Technology Division (YCIT). 2004. General Plan and Specific Plan Land Use GIS map. GIS Data - land use from general plan. Available at: <http://gis.co.yuba.ca.us/maps.html>.
- Yuba County Water Agency (YCWA). 2010. Public web-site. <<http://www.ycwa.com/>> Accessed July 26, 2010.
- _____. 2009a. Yuba River Development Project: FERC Form 80, Recreational Use Report. Marysville, CA.
- _____. 2009b. History of YCWA. at <http://www.ycwa.com/about/development-of-agency>.
- _____. 2009c. Yuba River Development Project Relicensing Preliminary Summary.
- _____. 2008. New Bullards Bar Dam Whitewater Boating Study Report (Draft). December 19, 2008.
- _____. 2006. Our House Dam Sediment Removal Project. FERC Project No. 2246-CA.
- _____. 2005. Evaluation of the 2004 Yuba River Water Transfers, Draft. Prepared for Yuba County Water Agency by Surface Water Resources, Inc.
- _____. 2003a. Draft Evaluation of 2002 Yuba River Water Transfers. Prepared for Yuba County Water Agency by Surface Water Resources, Inc. January 28, 2003.
- _____. 2003b. Yuba River Development Project: FERC Form 80, Recreational Use Report. Marysville, CA.
- _____. 1997. Yuba River Development Project: FERC Form 80, Recreational Use Report. Marysville, CA.
- _____. 1995. 1994 Recreation Use of Log Cabin and Our House (Final Report, February 13, 1995). Marysville, California.
- _____. 1993. Revised Exhibit R (Recreation Plan): Yuba River Development Project (FERC Project No. 2246). Marysville, California.

_____. Unpublished data. Yuba County Water Agency Sediment Pass-Through Program at Our House Dam Working Draft Operations and Monitoring Plan.

Yuba County Water Agency (YCWA), California Department of Water Resources (CDWR), and Bureau of Reclamation (BOR). 2007. Draft Environmental Impact Report/Environmental Impact Statement for the Proposed Lower Yuba River Accord. Prepared by HDR|SWRI. June 2007.

Yuba County Water Agency and State Water Resources Control Board (YCWA and SWRCB). 2001. Environmental Assessment: Proposed Temporary Transfer of Water From Yuba County Water Agency to DWR, Year 2001. Prepared for Yuba County Water Agency and the State Water Resources Control Board by EDAW.

Zeiner, D.C., W.F. Laudenslayer, Jr., K.E. Mayer, and M. White, eds. 1988-1990. California's Wildlife. Vol. I-III. California Depart. of Fish and Game, Sacramento, California.

Zimmerman, C.E. 2009. Maternal Origin and Migratory History of Steelhead and Rainbow Trout Captured in Rivers of the Central Valley, California. Transactions of the American Fisheries Society 138: 280-291.