

SECTION 11.0

REFERENCES

- Abbe, T. B. and D. R. Montgomery. 1996. Large Woody Debris Jams, Channel Hydraulics and Habitat Formation in Large Rivers. *Regulated Rivers Research and Management* 12: 201-221.
- Aggregates Manager. 2014. Teichert's Hallwood Plant Mines Aggregate from the Tailings Left Behind by Gold-mining Dredges a Hundred Years Ago. Article by Kerry Clines, Contributing Editor. July 21, 2014.
- Arcand, W. 2014. Personal communication by State Mining and Geology Board with R. Hanson, Atkins (January 14, 2014).
- Barnett-Johnson, R., C. B. Grimes, C. F. Royer, and C. J. Donohoe. 2007. Identifying the Contribution of Wild and Hatchery Chinook salmon (*Oncorhynchus tshawytscha*) to the Ocean Fishery Using Otolith Microstructure as Natural Tags. *CJFAS*. 64:1683-1692.
- Battin, J., M. W. Wiley, M. H. Ruckelshaus, R. N. Palmer, E. Korb, K. K. Bartz, and H. Imaki. 2007. Projected Impacts of Climate Change on Salmon Habitat Restoration. *Proceedings of the National Academy of Sciences*, 104(16): 6720-6725.
- Beak Consultants, Inc. 1989. Yuba River Fisheries Investigation, 1986-1988. Summary Report of Technical Studies on the Lower Yuba River, California. Prepared for State of California Resources Agency, Department of Fish and Game.
- Bennett, M. 2006. Managing Himalayan Blackberry in Western Oregon Riparian Areas. Oregon State University. September 2006.
- Bilby, R. E., and P. A. Bisson. 1998. Function and Distribution of Large Woody Debris. Pages 324-346 in Naiman R.J. and Bilby R.E. (editors) *River Ecology and Management: Lessons from the Pacific Coastal Ecoregion*. Springer-Verlag, New York.
- Bjornn, T. C., and D. W. Reiser. 1991. Habitat Requirements of Salmonids in Streams Influences of Forest and Rangeland Management on Salmonid Fishes and Their Habitats. *American Fisheries Society Special Publication* No. 19.
- Bratovich, P., D. Simodynes, C. Smith, E. Meyer, J. Ambrose, M. Healey, B. Lawson, G. Rabone and T. Johnson. 2016. Yuba Salmon Partnership Technical Advisory Group. Project Description Refinement. Technical Memorandum. October 2016.
- Bratovich, P., C. Addley, D. Simodynes, and H. Bowen. 2012. Water Temperature Considerations for Yuba River Basin Anadromous Salmonid Reintroduction Evaluations. Prepared for: Yuba Salmon Forum Technical Working Group. October 2012.
- Brown, T. G. and G. F. Hartman. 1988. Contribution of Seasonally Flooded Lands and Minor Tributaries to the Production of Coho Salmon in Carnation Creek, British Columbia. *Transactions of the American Fisheries Society* 117: 546-551.
- Brown, R., and G. Pasternack. 2013. Monitoring and Assessment of Gravel/Cobble Augmentation in the Englebright Dam reach of the Lower Yuba River, CA.

- Browns Valley Irrigation District (BVID). 2017. Dry Creek Recapture. <http://www.bvid.org/projects/dry-creek-recapture/>
- _____. 2009. Mitigated Negative Declaration: Dry Creek Recapture Project. Browns Valley Irrigation District. Prepared by Kleinshmidt Associates. December 2009.
- CALFED and YCWA. 2005. Draft Implementation Plan for 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 Advisory Committee on Salmon and Steelhead Trout. 1988. Restoring the Balance. California Department of Fish and Game, Inland Fisheries Division, Sacramento, California.
- California Hatchery Scientific Review Group (California HSRG). 2012. Feather River Hatchery Fall Chinook Program Report. California Hatchery Review Project. Appendix VIII. June 2012.
- California Regional Water Quality Control Board (California RWQCB). 2010. Waste Discharge Requirements for Baldwin Contracting Company Incorporated and Springer Family Trust Hallwood Aggregate Facility Yuba County. Order No. R5-2010-0124.
- Campos, C. and D. Massa. 2012. Redd Monitoring and Mapping in the Englebright Dam Reach of the lower Yuba River, CA. Summary Report September 12, 2011 – December 19, 2011 Prepared for the U. S. Army Corps of Engineers. February 28, 2012.
- Campos, C., D. Givens and D. Massa. 2013. Redd Monitoring and Mapping in the Englebright Dam Reach of the lower Yuba River, CA. Summary Report. Prepared for the U. S. Army Corps of Engineers. June 17, 2013.
- cbec and McBain & Trush. 2010. Rehabilitation Concepts for the Parks Bar to Hammon Bar Reach of the Lower Yuba River. Prepared for the South Yuba River Citizens League. Project #08-1021. Funding Provided by the U.S. Fish and Wildlife Service – Anadromous Fish Restoration Program. July 2010.
- California Data Exchange Center (CDEC). 2017. Middle Yuba River Flow Below Our House Dam. http://cdec.water.ca.gov/cgi-progs/selectQuery?station_id=ORH&dur_code=H&sensor_num=20&start_date=01/01/2017+00:00&end_date=02/01/2017+00:00
- California Department of Fish and Game (CDFG). 2011a. Fish Species of Special Concern. Available at <http://www.dfg.ca.gov/wildlife/nongame/ssc/fish.html>
- _____. 2011b. Ocean Salmon Project. Ocean Salmon Fishing Season to Open April 2.
- _____. 2010. A Comprehensive Monitoring Plan for Steelhead in the California Central Valley. Prepared by C. D. Eilers and J. Bergman, Pacific States Marine Fisheries Commission, and R. Nielson, Western EcoSystems, Inc. Fisheries Branch Administrative Report No. 2010-2. October 2010.

- _____. 2010a. California Department of Fish and Game Wildlife Conservation Board Notice of Meeting. November 18, 2010.
- _____. 2009. Regional Profile of the North Coast Study Region. California Marine Life Protection Act Initiative. Revised April 2010.
- _____.
- _____. 1998. A Status Review of the Spring Run Chinook Salmon in the Sacramento River Drainage. Report to the Fish and Game Commission. Candidate Species Status Report 98-1. Sacramento, California. June 1998.
- _____. 1995. Chinook Salmon Redd Survey: Lower American River, Fall 1993.
- _____. 1993. Restoring Central Valley Streams: A Plan for Action. November 1993.
- _____. 1992. Chinook Salmon and Steelhead Trout Redd Survey, Lower American River, 1991 - 1992. Final Report.
- California Department of Fish and Wildlife (CDFW). 2016a. California Central Valley Chinook Population Report. GrandTab. Compiled April 11, 2016.
- _____. 2016b. Anglers, Management Agencies Grapple with Poor 2016 Salmon Forecasts. CDFW News. March 2, 2016.
- Combs, B. D. and R. E. Burrows. 1957. Threshold Temperatures for the Normal Development of Chinook Salmon Eggs. *Progressive Fish Culturist* 19:3-6.
- Conservation Biology Institute. 2006. Report of Independent Science Advisors for Yuba and Sutter County Natural Community Conservation Plan/Habitat Conservation Plan (NCCP/HCP). Prepared for County of Sutter. February 2006.
- Dettman, D. H., D. W. Kelley, and W. T. Mitchell. 1987. The Influence of Flow on Central Valley Salmon. Prepared by the California Department of Water Resources. Revised July 1987.
- Department of Water Resources (DWR). 2009. Hatchery and Genetic Management Plan for Feather River Hatchery Spring-Run Chinook Salmon Program. Prepared by Fish Sciences. June 2009.
- _____. 2007. Draft Environmental Impact Report. Oroville Facilities Relicensing FERC Project No. 2100. Available at: http://www.water.ca.gov/orovillereLICensing/DEIR_070521.cfm
- _____. 2005. Addendum to Phase 2 Report Evaluation of Project Effects on Instream Flows and Fish Habitat. Oroville Facilities Relicensing. FERC Project No. 2100.
- _____. 2003. Oroville FERC Relicensing (Project No. 2100) Interim Report SP-F3.2 Task 2, SP-F21 Task 1. Appendix A Matrix of Life History and Habitat Requirements for Feather River Fish Species. Chinook Salmon. January 2003.
- DWR and 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. and Jud Monroe. March 7, 2003.

- DWR and PG&E. 2010. Habitat Expansion Agreement for Central Valley Spring-Run Chinook Salmon and California Central Valley Steelhead Final Habitat Expansion Plan. November 2010.
- Ebersole, J. L., W. J. Liss, and C. A. Frissell, 2003. Cold Water Patches in Warm Streams: Physicochemical Characteristics and the Influence of Shading. *Journal of the American Water Resources Association (JAWRA)* 39(2): 355-368.
- Ehinger, W., T. Quinn, G. Volkhardt, M. McHenry, E. Beamer, P. Roni, C. Greene, and R. Bilby. 2007. Study plan for the intensively monitored watershed program: Skagit River estuary complex. Intensively Monitored Watersheds Scientific Oversight Committee.
- Evenson, D. F. 2001. Egg Pocket Depth and Particle Size Composition within Chinook Salmon Redds in the Trinity River, California. Master's Thesis Presented to the Faculty of Humboldt State University. September 2001.
- Excelsior Chronicles. 2010. The Excelsior Chronicles. Available at <http://excelsiorproject.blogspot.com>.
- Excelsior Project. 2017. Our Vision. <http://excelsiorproject.com/vision/>. Accessed February 1, 2017.
- Excelsior Project. 2013. Black Swan Ranch. <http://excelsiorproject.com/map/blackswanranch.php>. Accessed October 1, 2013.
- Federal Energy Regulatory Commission (FERC). 2014. Final Environmental Impact Statement for Hydropower License. Upper Drum-Spaulding Hydroelectric Project—FERC Project No. 2310-193, Lower Drum Hydroelectric Project—FERC Project No. 14531-000, Deer Creek Hydroelectric Project—FERC Project No. 14530-000, and Yuba-Bear Hydroelectric Project—FERC Project No. 2266-102. December 2014.
- _____. 2001. Draft Biological Evaluation. FERC Project Numbers 2246, 6780, 1403, and 2266, Yuba River, California. Washington, D. C.
- Fimrite, P. 2009. Developers' Bust Proves a Boon for Land Trusts. October 19, 2009. Available at www.sfgate.com.
- Fry, D. H. 1961. King Salmon Spawning Stocks of the California Central Valley, 1940–1959. *California Fish and Game* 47:55–71.
- Gast, T., M. Allen, and S. Riley. 2005. Middle and South Yuba Rainbow Trout (*Oncorhynchus mykiss*) Distribution and Abundance Dive Counts August 2004 Final Draft. Thomas R. Payne and Associates. August 2005.
- Gilbert, G. K. 1917. Hydraulic-Mining Debris in the Sierra Nevada. U.S. Department of the Interior. United States Geological Survey. Professional Paper 105. Washington Government Printing Office.
- Gonia, T. M., M. L. Keefer, T. C. Bjornn, C. A. Peery, D. H. Bennett, and L. S. Stuehrenberg. 2006. Behavioral Thermoregulation and Slowed Migration by Adult Fall Chinook Salmon in Response to High Columbia River Water Temperatures. *Transactions of the American Fisheries Society* 135: 408–419.

- Good, T. P., R. S. Waples, and P. Adams (Editors). 2005. Updated Status of Federally Listed ESUs of West Coast Salmon and Steelhead. U.S. Dept. Commerce. NOAA Tech. Memo. NMFS-NWFSC-66. 598 p.
- Hanson, J., M. Helvey, and R. Strach (Editors). 2004. Non-fishing Impacts to Essential Fish Habitat and Recommended Conservation Measures. National Marine Fisheries Service (NOAA Fisheries), Version 1. Southwest Region, Long Beach, California.
- Harris, R. R. and J. McBride. 2013. Natural Disturbances Affecting Riparian Vegetation in Forested Landscapes. Webinar Series on Ecology and Active Management of Riparian Vegetation in Forested Landscapes. May 1, 2013.
- Healey, M. C. 1991. Life History of Chinook Salmon (*Oncorhynchus tshawytscha*). In: Grootand, C. and L. Margolis (eds.), Pacific Salmon Life Histories. UBC Press, Vancouver.
- Independent Scientific Advisory Board (ISAB). 2007. Climate Change Impacts on Columbia River Basin Fish and Wildlife. ISAB Climate Change Report. ISAB 2007-2. Independent Scientific Advisory Board. May 11, 2007
- Independent Scientific Group (ISG). 1996. Return to the River: Restoration of Salmonid Fishes in the Columbia River Ecosystem. Independent Scientific Group. Prepublication Draft 96-6.
- James, L. A., M. B. Singer, S. Ghoshal, and M. Megison. 2009. Historical Channel Changes in the Lower Yuba and Feather Rivers, California: Long-Term Effects of Contrasting River-Management Strategies. In: James, L. A., S. L. Rathburn, and G. R. Whittecar (eds.), Management and Restoration of Fluvial Systems with Broad Historical Changes and Human Impacts: Geological Society of America Special Paper. Volume 451: 57-81.
- Jeffres, C. A., J. J. Opperman, and P. B. Moyle. 2008. Ephemeral Floodplain Habitats Provide Best Growth Conditions for Juvenile Chinook Salmon in a California River. Environmental Biology of Fishes 83: 449-458.
- Jones and Stokes. 1992. Expert Testimony on Yuba River Fisheries Issues by Jones & Stoke Associates' Aquatic and Environmental Specialists Representing Yuba County Water Agency. Prepared for California State Water Resources Control Board, Water Rights Hearing on Lower Yuba River, February, 10, 11, and 13, 1992. Prepared January 1992.
- Kjelson, M. A. and P. L. Brandes. 1989. The Use of Smolt Survival Estimates to Quantify the Effects of Habitat Changes on Salmonid Stocks in the Sacramento-San Joaquin Rivers, California. Aquatic Sciences 105: 100-115.
- Kondolf, G. M., J C. Vick, and T.M. Ramirez. 1996a. Salmon Spawning Habitat Rehabilitation in the Merced, Tuolumne, and Stanislaus Rivers, California: An Evaluation of Project Planning and Performance. University of California Water Resources Center Report No. 90.
- _____. 1996b. Salmon Spawning Habitat on the Merced River, California: An Evaluation of Project Planning and Performance. Transactions of the American Fisheries Society 125: 899-912.

- Lassettre, N.S. and R.R. Harris. 2001. The Geomorphic and Ecological Influence of Large Woody Debris in Streams and Rivers. University of California. Berkeley, CA.
- Limm, M. P. and M. P. Marchetti. 2009. Juvenile Chinook Salmon (*Oncorhynchus tshawytscha*) Growth in Off-Channel and Main-Channel Habitats on the Sacramento River CA Using Otolith Increment Widths. *Environmental Biology of Fishes* 85: 141-151.
- Lindley, S. T., C. B. Grimes, M. S. Mohr, W. Peterson, J. Stein, J. T. Anderson, L.W. Botsford, D. L. Bottom, C. A. Busack, T. K. Collier, J. Ferguson, J. C. Garza, A. M. Grover, D. G. Hankin, R. G. Kope, P. W. Lawson, A. Low, R. B. MacFarlane, K. Moore, M. Palmer-Zwahlen, F. B. Schwing, J. Smith, C. Tracy, R. Webb, B. K. Wells, T. H. Williams. 2009. What Caused the Sacramento River Fall Chinook Stock Collapse? Pre-publication Report to the Pacific Fishery Management Council. March 18, 2009.
- MacFarlane, R. B. and E. C. Norton. 2002. Physiological Ecology of Juvenile Chinook Salmon (*Oncorhynchus tshawytscha*) at the Southern End of Their Distribution, the San Francisco Estuary and Gulf of the Farallones, California. *Fisheries Bulletin* 100: 244-257.
- Massa, D. 2009. Personal communication. California Department of Fish and Wildlife.
- Mid-Atlantic Fishery Management Council (MFMC). 2016. Regional Use of the Habitat Area of Particular Concern (HAPC) Designation. Prepared by the Fisheries Leadership and Sustainability Forum for the Mid-Atlantic Fishery Management Council. May 2016.
- Mitchell, B. 2012. Personal communication. ICF Jones & Stokes. Lower Yuba River Redd Dewatering and Fry Stranding.
- Montgomery, D.R., and J.M. Buffington. 1998. Channel Processes, Classification, and Response. Pages 13-42 in B.E. Bilby and R.J. Naiman, editors. *River Ecology and Management: Lessons from the Pacific Coastal Ecoregion*. Springer-Verlag, New York.
- Montgomery, D. R., E. M. Beamer, G. Pess, and T. P. Quinn. 1999. Channel Type and Salmonid Spawning Distribution and Abundance. *Canadian Journal of Fisheries and Aquatic Science* 56: 377-387.
- Mote, P.W., E.A. Parson, A.F. Hamlet, W.S. Keeton, D. Lettermaier, N. Mantua, E.L. Miles, D.W. Peterson, D.L. Peterson, R. Slaughter, and A.K. Snover. 2003. Preparing for climate change: the water, salmon, and forests of the Pacific Northwest. *Climate Change* 61:45-88.
- Moyle, P. B. 2002. *Inland Fishes of California*. University of California Press, Berkeley and Los Angeles, California.
- Moyle, P.B. 2000. *Inland Fishes of California*. University of California Press, Berkeley. 502 pp.
- Moyle, P. B., R. M. Yoshiyama, J. E. Williams, and E. D. Wikramanayake. 1995. *Fish Species of Special Concern in California*. 2nd Edition. California Department of Fish and Game, Inland Fisheries Division, Rancho Cordova, California.
- Myers, J. M., R. G. Kope, G. J. Bryant, D. Teel, L. J. Lieberheimer, 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. U.S. Department of Commerce. NOAA Tech. Memo NMFS-NWFSC-35.

- Naiman, R. J., N. Décamps, M. E. McClain. 2005. Riparia: Ecology, Conservation, and Management of Streamside Communities. Elsevier/Academic Press.
- National Marine Fisheries Service (NMFS). 2016a. Small Entity Compliance Guide for New Regulations Prohibiting Commercial Vessels from Directly Fishing for Unfished Forage Fish.
http://www.westcoast.fisheries.noaa.gov/publications/fishery_management/ecosystem/scg_ceba1.pdf
- _____. 2016b. Endangered Species Act Section 7(a)(2) Biological Opinion, and Magnuson-Stevens Fishery Conservation and Management Act Essential Fish Habitat Response and Fish and Wildlife Coordination Act Recommendations for Relicensing the Oroville Facilities Hydroelectric Project, Butte County California (FERC Project No. 2100-134). December 5, 2016.
- _____. 2014a. Letter of Concurrence Regarding Endangered Species Act Section 7(a)(2) Concurrence Letter for the U.S. Army Corps of Engineers' (Corps) Ongoing Operation and Maintenance of Englebright Dam and Reservoir on the Yuba River. May 12, 2014.
- _____. 2014b. 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 California Central Valley Steelhead. California Central Valley Area Office. July 2014.
- _____. 2014c. Response of NOAA's National Marine Fisheries Service to the Final Habitat Expansion Plan submitted by the California Department of Water Resources and Pacific Gas and Electric Company in November 2010. January 9, 2014.
- _____. 2011. Pacific Coast Salmon 5-Year Review of Essential Fish Habitat Final Report to the Pacific Fishery Management Council. Agenda Item G.5.b Supplemental NMFS Salmon EFH Oversight Panel PowerPoint Presentation. PFMC Meeting, San Mateo, California. April 12, 2011.
- _____. 2010. Pacific Coast Salmon Essential Fish Habitat Review Report to the Pacific Fishery Management Council. Agenda Item C.5.a Attachment 1. Preliminary Draft for Public Review. September 13, 2010.
- _____. 2009a. Magnuson-Stevens Fishery Conservation and Management Act Essential Fish Habitat Conservation Consultation. Long-Term Operations of the Central Valley Project and State Water Project. Enclosure 2.
- _____. 2009b. Public 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.
- _____. 2009c. Biological Opinion and Conference Opinion on the Long-Term Operations of the Central Valley Project and State Water Project.
- _____. 2009d. Essential Fish Habitat (EFH) Multi-Agency Workshop Powerpoint Presentation. Sacramento, CA. January 7, 2009.

- _____. 2008. Recovery Plan Module Mainstem Columbia River Hydropower Projects. September 24, 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.
- _____. 2005. Final Biological and Conference Opinion for the Proposed Narrows II Hydropower Facility on the Yuba River and Its Effects on Central Valley Spring-Run Chinook Salmon and Central Valley Steelhead. Yuba River Development Project License Amendment for FERC License Number 2246.
- _____. 2004a. 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.
- _____. 2004b. Preparing Essential Fish Habitat Assessments: A Guide for Federal Action Agencies. Version 1. February 2004.
- _____. 2002a. Biological Opinion on the Effects of the Corps' Operation of Englebright Dam and Daguerre Point Dam on the Yuba River, in Yuba and Nevada Counties, California, on the Threatened Central Valley Spring-Run Chinook Salmon (*Oncorhynchus tshawtscha*), the Central Valley Steelhead (*O. mykiss*) and Their Respective Designated Critical Habitats.
- _____. 2002b. Biological Opinion on Interim Operations of the Central Valley Project and State Water Project Between April 1, 2002, and March 31, 2004, on Federally Listed Threatened Central Valley Spring-Run Chinook Salmon and Threatened Central Valley Steelhead in Accordance With Section 7 of the Endangered Species Act of 1973, As Amended. National Marine Fisheries Service, Southwest Region.
- _____. 1999. Essential Fish Habitat Consultation Guidance. Office of Habitat Conservation, National Marine Fisheries Service. Updated April 2004. Available at: http://www.habitat.noaa.gov/pdf/efhconsultationguidancev1_1.pdf.
- _____. 1996. Making Endangered Species Act Determinations of Effect for Individual or Grouped Actions at the Watershed Scale. August 1996.
- NMFS and Pacific Fishery Management Council (PFMC). 2011. Pacific Coast Salmon 5-Year Review of Essential Fish Habitat Final Report to the Pacific Fishery Management Council. Revised May 2011.
- NMFS and United States Fish and Wildlife Service (USFWS). 2013. Biological Opinions on the Effects of Proposed Klamath Project Operations from May 31, 2013, through March 31, 2023, on Five Federally Listed Threatened and Endangered Species. NMFS File Number: SWR-2012-9372. USFWS File Number: 08EKLA00-2013-F-0014. May 2013.
- Nelson, J. 2006. Personal communication. California Department of Fish and Wildlife.
- Olsen, R. 2011. Personal communication – Project Team Meeting. Chief of Operations. U.S. Army Corps of Engineers, Mid-Pacific Region.

- Oregon State University (OSU). 2013. Understanding the Benefits of Healthy Riparian Areas. Ohio State University Extension Fact Sheet. School of Environment and Natural Resources. Available at <http://ohioline.osu.edu>. Accessed November 22, 2013.
- Pasternack, G. B. 2010. Gravel/Cobble Augmentation Implementation Plan (GAIP) for the Englebright Dam Reach of the Lower Yuba River, CA. Prepared for the U.S. Army Corps of Engineers Sacramento District. September 30, 2010.
- _____. 2008. Spawning Habitat Rehabilitation: Advances in Analysis Tools. In: Sear, D. A, P. DeVries, and S. Greig, Editors. Salmonid Spawning Habitat in Rivers: Physical Controls, Biological Responses, and Approaches to Remediation. Symposium 65, American Fisheries Society, Bethesda, MD.
- Pasternack, G. B., A. A. Fulton, and S. L. Morford. 2010. Yuba River Analysis Aims to Aid Spring-Run Chinook Salmon Habitat Rehabilitation. *California Agriculture* 64(2): 69-77.
- Pess, G.R., D.R. Montgomery, E.A. Steel, R.E. Bilby, B.E. Feist, and H.M. Greenberg. 2002. Landscape Characteristics, Land Use, and Coho Salmon (*Oncorhynchus kisutch*) Abundance, Snohomish River, Wash., U.S.A. *Canadian Journal of Fisheries and Aquatic Sciences* 59:613-623.
- Pacific Fishery Management Council (PFMC). 2016a. Pacific Coast Salmon Fishery Management Plan for Commercial and Recreational Salmon Fisheries off the Coasts of Washington, Oregon, and California as Amended through Amendment 19. PFMC, Portland, OR. 91 p.
- _____. 2016b. Adopted/Approved Amendments: Salmon Amendment 19. Amendment 19: Unfished and Unmanaged Forage Fish Protections. <http://www.pcouncil.org/salmon/fishery-management-plan/adoptedapproved-amendments/salmon-amendment-19/>
- _____. 2015. Pacific Fishery Management Council Recommendations on Comprehensive Ecosystem-Based Amendment 1: Protecting Unfished and Unmanaged Forage Fish Species. Letter to Mr. Wille Stelle, Regional Administrator, NMFS. December 7, 2015.
- _____. 2014. Appendix A to the Pacific Coast Salmon Fishery Management Plan as modified by Amendment 18 to the Pacific Coast Salmon Plan. Identification and Description of Essential Fish Habitat, Adverse Impacts, and Recommended Conservation Measures for Salmon. September 2014.
- _____. 2012. Pacific Coast Salmon Fishery Management Plan for Commercial and Recreational Salmon Fisheries off the Coasts of Washington, Oregon, and California as Revised Through Amendment 17. Pacific Fishery Management Council. Portland, OR.
- _____. 1999. Description and Identification of Essential Fish Habitat, Adverse Impacts and Recommended Conservation Measures for Salmon. Amendment 14 to the Pacific Coast Salmon Plan, Appendix A. Pacific Fishery Management Council, Portland, OR.
- Pacific Gas & Electric Company and Nevada Irrigation District (PG&E and NID). 2010. Draft Application for New License Major Project – Existing Dam Yuba-Bear Hydroelectric Project FERC Project No. 2266-096. November 2010.

- Placer County. 2007. Patterson Sand and Gravel Mine Expansion Project Final Environmental Impact Report. Part II of II: Revised Draft EIR. Prepared by Resource Design Technology, Inc. Prepared for County of Placer Community Development Resource Agency Planning Department. August 2007.
- Public Policy Institute of California. 2007. Envisioning Futures for the Sacramento-San Joaquin Delta. Prepared by Lund, J., E. Hanak, W. Fleenor, R. Sowitt, J. Mount, and P. Moyle.
- Raleigh, R. F., W. J. Miller, and P. C. Nelson. 1986. Habitat Suitability Index Models and Instream Flow Suitability Curves: Chinook Salmon. U.S. Fish and Wildlife Service. Biological Report 82(10.122). September 1986.
- Reedy, G., C. Friedel, and R. Hutchinson. 2016. Cottonwood Seedling Recruitment on the Lower Yuba River Under Existing and Alternative Flow Regimes. Final Draft. December 31, 2016.
- Rehn, A.C. 2009. Benthic Macroinvertebrates as Indicators of Biological Condition Below Hydropower Dams on West Slope Sierra Nevada Streams, California, USA. Research and Applications 25: 208-228.
- Rich, A. A. 1987. Testimony of Alice A. Rich, Ph.D. Regarding Water Rights Applications for the Delta Wetlands Project, Proposed by Delta Wetlands Properties for Water Storage on Webb Tract, Bacon Island, Bouldin Island, and Holland Tract in Contra Costa and San Joaquin Counties. California Department of Fish and Game Exhibit DFG-7. Submitted to State Water Resources Control Board.
- River Management Team (RMT). 2013a. Aquatic Resources of the Lower Yuba River – Past, Present & Future, Yuba Accord Monitoring and Evaluation Program, Draft Interim Report. April 2013.
- _____. 2013b. River Management Team Water Temperature Addendum to RMT 2010b.
- _____. 2010a. Lower Yuba River Accord Monitoring and Evaluation Program. Draft. June 28, 2010.
- _____. 2010b. River Management Team Technical Memorandum: Lower Yuba River Water Temperature Objectives. November 2010.
- _____. 2010c. Lower Yuba River Accord Monitoring and Evaluation Plan Annual Escapement Survey Report. September 14, 2010 – December 16, 2010.
- _____. 2010d. Lower Yuba River Accord: Pilot Redd Survey Report: September 15, 2008 – April 27, 2009.
- Ruediger, R. and J. Ward. 1991. Abundance and Function of Large Woody Debris in Central Sierra Nevada Streams. Stanislaus National Forest, Sonora, CA.
- San Joaquin River Restoration Program (SJRRP). 2009. Fisheries Management Plan: A Framework for Adaptive Management in the San Joaquin River Restoration Program. Draft. San Joaquin River Restoration Program. June 2009.
- 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.
- Senter, A. E., M. Vaughan and G. B. Pasternack. 2012. Streamwood Surveys in New Bullards Bar Reservoir, 2010 and 2012.
- Seymour, A. H. 1956. Effects of Temperature on Young Chinook Salmon. Seattle, WA: University of Washington.
- Slater, D. W. 1963. Winter-run Chinook Salmon in the Sacramento River, California, with Notes on Water Temperature Requirements at Spawning. U.S. Fish and Wildlife Service, Special Science Report Fisheries 461:9.
- Snake River Salmon Recovery Board (SRSRB). 2011. Snake River salmon recovery plan for Southeast Washington. Snake River Salmon Recovery Board. Available at <http://www.snakeriverboard.org/resources/library.htm>.
- Sommer, T.R. W.C. Harrell, and M.L. Nobriga. 2005. Habitat Use and Stranding Risk of Juvenile Chinook Salmon on a Seasonal Floodplain. North American Journal of Fisheries Management 25:1493-1504.
- Sommer, T. R., M. L. Nobriga, W. C. Harrell, W. Batham, and W. J. Kimmerer. 2001. Floodplain Rearing of Juvenile Chinook Salmon: Evidence of Enhanced Growth and Survival. Canadian Journal of Fish and Aquatic Science 58: 325-333.
- Spence, B. C., G. A. Lomnicky, R. M. Hughes, and R. P. Novitzki. 1996. An Ecosystem Approach to Salmonid Conservation. Prepared by Management Technology for the National Marine Fisheries Service. TR-4501-96-6057.
- State Mining and Geology Board (SMGB). 2015a. State Mining and Geology Board Executive Officer's Report. Agenda Item No. 5: Public Hearing: Consideration of an Order to Comply Issued by the SMGB to Cal Sierra (CA Mine ID #91-58-0003), Cal Sierra Development, Inc. (Operator), Anthony Massey (Agent), County of Yuba, for Failure to Correct Violations Pursuant to the Surface Mining and Reclamation Act (Public Resources Code Section 2710 et seq.). For Meeting Date: October 8, 2015.
- _____. 2015b. State Mining and Geology Board Executive Officer's Report. For Meeting Date: April 9, 2015.
- _____. 2014. Western Aggregates LLC Yuba County Operations Amended Reclamation Plan Draft Environmental Impact Report. SCH No. 2013042008. October 2014.
- _____. 2013. State Mining and Geology Board Executive Officer's Report. Agenda Item No. 6: Approval of Revised Financial Assurance Cost Estimate for Dantoni Pit (CA Mine ID #91-58-0011), Kino Aggregates, Inc. (Operator), Mr. Noble (Bud) Plant (Agent), County of Yuba. July 11, 2013.
- State Water Resources Control Board (SWRCB). 2016. Water Quality Certification for Federal Permit or License – Yuba County Water Agency Log Cabin and Our House Diversion Dams Sediment Passage Project. February 10, 2016.

- _____. 2010. 2010 Integrated Report Clean Water Act Sections 303(d) and 305(b). Approved August 4, 2010. Board Resolution No. 2010-0040. Sacramento, California. Available online at: http://www.waterboards.ca.gov/water_issues/programs/tmdl/integrated2010.shtml
- _____. 2003. Revised Water Right Decision 1644 in the Matter of Fishery Resources and Water Right Issues of the Lower Yuba River.
- Stewart, I., D. Cayan, and M. Dettinger. 2004. Changes in Snowmelt Runoff Timing in Western North America under a "Business as Usual" Climate Change Scenario. *Climatic Change* 62: 217–232.
- Stillwater Sciences. 2013. 2011 Geomorphic Monitoring Results for the Middle Yuba River Downstream of Our House Dam. In Press: Draft Technical Memorandum.
- Sutter County. 2014. Notice of Preparation for an Environmental Impact Report for the Yuba–Sutter Regional Conservation Plan and Scoping Meeting. December 12, 2014.
- Sutton, R., M. 2007. Klamath River Thermal Refugia Study, 2006. U.S. Bureau of Reclamation Technical Memorandum 86-68290-01-07.
- Surface Water Resources, Inc., Jones & Stokes Associates, and Bookman-Edmonston Engineering, Inc. (SWRI, JSA, and Bookman-Edmonston Engineering, Inc.) 2000. Hearing Exhibit S-YCWA-19. Expert Testimony on Yuba River Fisheries Issues by Surface Water Resources, Inc., Jones & Stokes Associates, and Bookman-Edmonston Engineering, Inc., Aquatic and Engineering Specialists for Yuba County Water Agency. Prepared for the California State Water Resources Control Board Water Rights Hearing on Lower Yuba River February 22-25 and March 6-9, 2000.
- Torgersen, C. E., D. M. Price, H. W. Li, and B. A. McIntosh. 1999. Multiscale Thermal Refugia and Stream Habitat Associations of Chinook Salmon in Northeastern Oregon. *Ecological Applications* 9(1): 301-319.
- Tucker, M. 2009. Personal communication. Fisheries Biologist. National Marine Fisheries Service.
- United States Army Corps of Engineers (USACE). 2014. Planning SMART Guide. USACE Planning Bulletin No. PB 2012-02, Reissue #2. Reissued on March 4, 2014.
- _____. 2013. Biological Assessment for the U.S. Army Corps of Engineers Authorized Operations and Maintenance of Existing Fish Passage Facilities at Daguerre Point Dam on the Lower Yuba River. October 2013.
- _____. 2012 Lower Yuba River Large Woody Material Management Plan Pilot Study, Yuba County, California. Final Environmental Assessment. August 2012.
- _____. 2001. Project Partnership Kit. IWR Report No. 96-R-10 (revision B). January 2001.
- _____. 2000. Biological Assessment of the Effects of Operations of Englebright Dam/Englebright Lake and Daguerre Point Dam on Central Valley ESU Spring-Run Chinook Salmon and Steelhead Trout. June 2000.

- United States Bureau of Reclamation (Reclamation). 2008. Biological Assessment on the Continued Long-Term Operations of the Central Valley Project and the State Water Project. August 2008.
- Reclamation and Sacramento Area Flood Control Agency (SAFCA). 2004. Sacramento Area Flood Control Agency Long-Term Reoperation of Folsom Dam and Reservoir Finding of No Significant Impact and Final Environmental Assessment. U.S. Department of the Interior, Bureau of Reclamation, Mid-Pacific Region. November 2004.
- United States Department of the Interior (USDOI). 2010. Assessment of Anadromous Fish Production in the Central Valley of California Between 1992 and 2009. Report Prepared by the U.S. Fish and Wildlife Service and Bureau of Reclamation, Comprehensive Assessment and Monitoring Program. Sacramento, California.
- United States Fish and Wildlife Service (USFWS). 1995. Working Paper on Restoration Needs: Habitat Restoration Actions to Double Natural Production of Anadromous Fish in the Central Valley of California. Vol 2. Stockton, CA: U.S. Fish and Wildlife Service.
- United States Fish and Wildlife Service and National Marine Fisheries Service (USFWS and NMFS). 1998. Endangered Species Consultation Handbook: Procedures for Conducting Consultation and Conference Activities Under Section 7 of the Endangered Species Act. Final. March 1998.
- Vogel, D. A. 2006. Assessment of Adult Anadromous Migration Barriers and Holding Habitats in the Upper Yuba River. Prepared for CH2M Hill. June 2006.
- Washington Department of Fisheries (WDF). 1992. Hydropower Flow Fluctuations and Salmonids: A Review of the Biological Effects, Mechanical Causes, and Options for Mitigation.
- Water Environment Federation (WEF). 2006. Available online: <http://www.wef.org/>.
- White, J. Q., G. B. Pasternack, and H. J. Moir, 2010. Valley Width Variation Influences Riffle-Pool Location and Persistence on a Rapidly Incising Gravel-Bed River. *Geomorphology*.
- Williams, T. H., B. C. Spence, D. A. Boughton, R. C. Johnson, L. Crozier, N. Mantua, M. O'Farrell, and S. T. Lindley. 2016. Viability Assessment for Pacific Salmon and Steelhead Listed under the Endangered Species Act: Southwest, Memorandum from Steve Lindley to Will Stelle.
- Williams, G. P. and M. G. Wolman. 1984. Downstream Effects of Dams on Alluvial Rivers. U.S. Geological Survey Professional Paper 1286.
- Wyrick, J. and G. Pasternack. 2012. Landforms of the Lower Yuba River. Lower Yuba River Accord Monitoring and Evaluation Program. Prepared for the Yuba Accord River Accord Planning Team. University of California, Davis.
- 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. Contributions to the Biology of Central Valley Salmonids. Fish Bulletin 179, Volume 1.

- Yoshiyama, R. M., F. W. Fisher, and P. B. Moyle. 1998. Historical abundance and decline of Chinook salmon in the Central Valley region of California. *North Am J Fish Manage* 18:487–521.
- Yoshiyama, R. M., E. R. Gerstung, F. W. Fisher, and P. B. Moyle. 1996. Historical and Present Distribution of Chinook Salmon in the Central Valley Drainage of California. *Sierra Nevada Ecosystem Project: Final Report to Congress Volume III*. Davis, CA: University of California, Centers for Water and Wildland Resources.
- Yuba County. 2011. Final Yuba County 2030 General Plan Environmental Impact Report. Prepared for Yuba County Planning Department. Prepared by AECOM. May 2011. Available at www.co.yuba.ca.us.
- _____. 2007. Project Detail: Browns Valley Irrigation District. Project WQ1 – 25 Agricultural Return Flow Recapturing Project.
- Yuba County, Sutter County, the City of Yuba City, the City of Live Oak, the City of Wheatland, the California Department of Fish and Game, and the United States Fish and Wildlife Service. 2011. Yuba-Sutter Natural Community Conservation Plan and Habitat Conservation Plan. November 2011.
- Yuba County Water Agency (YCWA). 2017. Yuba River Development Project FERC Project No. 2246-CA Report on January 8-12, 2017 Our House Sediment Passage Event. Letter from YCWA to the SWRCB. Submitted electronically on February 8, 2017.
- _____. 2013. Yuba River Development Project FERC Project No. 2246 Technical Memoranda. Available. <http://www.ycwa-relicensing.com>.
- _____. 2010. Pre-Application Document, Yuba County Water Agency Yuba River Development Project FERC Project No. 2246.
- _____. 2009. Preliminary Information Package. Yuba River Development Project. FERC Project Number 2246. September 2009.
- _____. 2003. Lower Yuba River Redd Dewatering and Fry Stranding Monitoring and Evaluation Plan. Prepared by Jones & Stokes.
- Yuba County Water Agency, California Department of Water Resources, and U. S. Bureau of Reclamation. 2007. Draft Environmental Impact Report/Environmental Impact Statement for the Proposed Lower Yuba River Accord. State Clearinghouse (SCH) No: 2005062111. Prepared by HDR|Surface Water Resources, Inc. June 2007.
- YubaNet. 2008. Western Aggregates and SYRCL Announce Agreement for 180-Acre Salmon Habitat Enhancement Along Yuba River. Published on October 10, 2008. Available at yubanet.com.