## Chapter 9 References

## **Printed References**

- Atwell, Rick and Gary Bowyer. 1992. Archaeological Survey of Access Roads, Construction Spread 4B California, PGT-PG&E Pipeline Expansion Project, California. INFOTEC Research, Inc.
- Aumack, L., and S. Paquin-Gilmore. 1999. Battle Creek Watershed Community Strategy. Battle Creek Watershed Conservancy. August 1999.
- Baker, P.F., T.P. Speed, and F.K. Ligon. 1995. Estimating the influence of temperature on survival of chinook salmon smolts (Oncorhynchus ishawytscha) migrating through the Sacramento-San Joaquin Delta of California. Canadian Journal of Fisheries and Aquatic Sciences 52: 855-863.
- Baumhoff, M.A. 1957. An introduction to Yana archaeology. University of California Archaeological Survey Reports 40:1-61. Berkeley, California.
- Bender, W.L. 1996. Report on estimated airblast and blast-related vibration at the Lincoln Project, Placer County, California. Green Valley, Arizona.
- Bernard, D.P., A. Gunther, E. Laychak, and C. Darling. 1996. Restoring Central Valley Spring-Run Chinook Salmon Populations: Technical Workshop to Identify Candidate Programs and Projects for Category III Funding. Category III Steering Committee and CALFED Bay-Delta Program.
- BLM, see U.S. Bureau of Land Management.
- Bossard, C.C., J.M. Randall, and M.C. Hoshovsky. 2000. Invasive Plants of California's Wildlands. Berkeley, California: University of California Press.
- Bureau of Labor Statistics. 1999. Available: <a href="http://www.bls.gov/home.htm">http://www.bls.gov/home.htm</a>.
- CALFED. 1999. Ecosystem Restoration Program Plan. Technical Appendix, Draft Programmatic EIS/EIR for the CALFED Bay-Delta Program. June 1999.
- CALFED. 2000a. Final Programmatic Environmental Impact Statement/Environmental Impact Report for the CALFED Bay-Delta Program. July 2000. Available: <a href="http://calwater.ca.gov/CALFEDDocuments/Final">http://calwater.ca.gov/CALFEDDocuments/Final</a> EIS EIR.shtml>.

- CALFED. 2000b. Ecosystem Restoration Program Plan (Volumes 1-3 and maps). Technical Appendix, Final Programmatic EIS/EIR for the CALFED Bay-Delta Program. July 2000.
- CALFED. 2000c. CALFED Bay-Delta Programmatic Record of Decision. August 28, 2000.
- California Air Resources Board. 2002. Top 4 Measurements and Days Above the Standard. Last Revised: January 7, 2003. Available: <a href="http://www.arb.ca.gov/adam/cgi-bin/db2www/adamtop4.d2w/start">http://www.arb.ca.gov/adam/cgi-bin/db2www/adamtop4.d2w/start</a>. Accessed: March 21, 2003.
- California Creekin'. 2000. A Whitewater and Touring Guide to California. Available: <a href="http://creekin.net">http://creekin.net</a>.
- California Department of Conservation. 2000. California Farmland Conversion Report, 1996–1998. Farmland Mapping and Monitoring Program. Available: <a href="http://www.consrv.ca.gov/dlrp/fmmp">http://www.consrv.ca.gov/dlrp/fmmp</a>.
- California Department of Conservation. 2001. Map of California Important Farmland (agricultural land use). Available: <ftp.consrv.ca.gov/pub/dlrp.fmmp/>. Accessed: March 6, 2003.
- California Department of Finance. 2000a. California State Parks, Reserves, Historic Parks, and Recreation Areas. June 30, 2000. Available: <a href="http://www.dof.ca.gov/html/fs">http://www.dof.ca.gov/html/fs</a> data/stat abs/tables/a3.xls>.
- California Department of Finance. 2000b. Table 2: City/County Population and Housing Estimates, January 1, 2000. Available: <a href="http://www.dof.ca.gov/html/demograph/E-5.xls">http://www.dof.ca.gov/html/demograph/E-5.xls</a>.
- California Department of Finance. 2002. Tehama County. Available: http://www.dof.ca.gov. Accessed: March 10, 2003.
- California Department of Finance. 2003a. Population Estimates with Annual Percent Change. Available: <a href="http://www.dof.ca.gov/HTML/DEMOGRAP/repndat.htm">http://www.dof.ca.gov/HTML/DEMOGRAP/repndat.htm</a> Accessed March 10, 2003.
- California Department of Finance 2003b. Census 2000 California Profile. Available: <a href="http://www.dof.ca.gov/HTML/DEMOGRAP/Census2000CA\_profile.pdf">http://www.dof.ca.gov/HTML/DEMOGRAP/Census2000CA\_profile.pdf</a>. Accessed March 11, 2003.
- California Department of Fish and Game. 1965. California Fish and Wildlife Plan: Volume III, Part B—Inventory of Salmon-Steelhead and Marine Resources.
- California Department of Fish and Game. 1966. Pacific Gas and Electric Company's Battle Creek System Power Project, Minor Part License Number 1121.
- California Department of Fish and Game. 1990a. Central Valley Salmon and Steelhead Restoration and Enhancement Plan.

- California Department of Fish and Game. 1990b. Steelhead Restoration Plan and Management Plan for California.
- California Department of Fish and Game 1991. Lower Mokelumne River Fisheries Management Plan. November.
- California Department of Fish and Game. 1993. Restoring Central Valley Streams: A Plan for Action.
- California Department of Fish and Game. 1995. Draft Land Management Plan for the Battle Creek Wildlife Area. March 1995.
- California Department of Fish and Game. 1996a. Steelhead Restoration and Management Plan for California.
- California Department of Fish and Game. 1996b. Status of Actions to Restore Central Valley Spring Run Chinook Salmon. A Special Report to the Fish and Game Commission. Sacramento, California.
- California Department of Fish and Game. 1998. Report to the Fish and Game Commission: A Status Review of the Spring-Run Chinook Salmon (Oncorhynchus tshawytscha) in the Sacramento River Drainage. Sacramento, California. Candidate Species Status Report 98-01. June 1998.
- California Department of Fish and Game. 1999. Culvert criteria for fish passage. Provided by George Heisse, August 5, 1999. Sacramento, California.
- California Department of Fish and Game. 2000a. Fish Screening Criteria. June 19, 2000.
- California Department of Fish and Game. 2000b. California Hunting and Other Public Uses on State and Federal Areas. Effective from July 1, 2000, Through June 30, 2001.
- California Department of Fish and Game. 2003 Freshwater Sport Regulations Booklet. Sacramento, California. 2003.
- California Department of Food and Agriculture. 2001. Notes on Identification, Biology, and Management of Plants Defined as Noxious Weeds by California Law. Last Revised: February 22, 2001. Available: <a href="http://pi.cdfa.ca.gov/weedinfo">http://pi.cdfa.ca.gov/weedinfo</a>.
- California Department of Forestry. 2001. Map of Fire Hazard Severity Zones. Available: <frap.cdf.ca.gov/webdata/maps/statewide/fhszmap.pdf>. Accessed: March 7, 2003.
- California Department of Transporation, Traffic and Vehicle Data Systems Unit. 2003. Available: <a href="http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/">http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/</a>. Accessed: May 2, 2003.
- California Department of Water Resources. 1995. Management of the California State Water Project. Bulletin 132-95. Sacramento, California.

- California Department of Water Resources. 1997. North Fork Battle Creek, Eagle Canyon Diversion, Preliminary Engineering Fish Passage Project.
- California Department of Water Resources. 1998. Reconnaissance Level Engineering Investigation for Fish Passage Facilities on Battle Creek. Memorandum Report. Red Bluff, California.
- California Department of Water Resources. 2000. Battle Creek Salmon and Steelhead Restoration Project Fish Ladder and Screen Features: Inskip Diversion, North Battle Creek Feeder Diversion, Eagle Canyon Diversion. Preliminary Engineering Concepts Technical Report. May 2000.
- California Department of Water Resources-Division of Planning and Local Assistance. 2003. California's Groundwater-Bulletin 118. Draft 2003 Basin Descriptions. Last revised: April 14, 2003. Available: <a href="http://www.waterplan.water.ca.gov/groundwater/118index.htm">http://www.waterplan.water.ca.gov/groundwater/118index.htm</a>. Accessed: April 14, 2003.
- California Energy Commission. 2002. California Energy Commission 2002–2012 Electricity Outlook Report. February 2002.
- California Geological Survey. 2003. Probabilistic ground shaking map, Susanville 1 x 2 degree sheet. California Department of Conservation. Sacramento, California. Available:
  - <a href="http://www.consrv.ca.gov/CGS/rghm/psha/Map\_index/Susanville.htm">http://www.consrv.ca.gov/CGS/rghm/psha/Map\_index/Susanville.htm</a>.
- California Division of Mines and Geology. 1999. Fault -rupture hazard zones in California, Alquist-Priolo Earthquake Fault Zoning Act with index to Earthquake Fault Zones Maps. Special Publication 42. California Department of Conservation. Revised 1997, Supplements 1 and 2 added 1999. Sacramento, California.
- California Integrated Waste Management Board. 2002. California Waste Stretm Profiles—Facilities. Available: <a href="https://www.ciwmb.ca.gov/profiles/facility/landfill/default.asp">www.ciwmb.ca.gov/profiles/facility/landfill/default.asp</a>. Accessed: March 7, 2003.
- California Native Plant Society. 2000. California Native Plant Society's Inventory of Rare and Endangered Vascular Plants of California, 6th Edition. California Native Plant Society. Sacramento, California.
- California Natural Diversity Database. 2000. Rarefind 2, Version 2.1.2. Records search of the 7.5 minute quadrangle. Sacramento, California: California Department of Fish and Game.
- California Natural Diversity Database. 2001. Rarefind 2, Version 2.1.2. Records search of the 7.5 minute quadrangle. Sacramento, California: California Department of Fish and Game.
- California Natural Diversity Database. 2003. RareFind 2, Version 2.1.2 (2003 update). Records search of the Foresthill 7.5 minute quadrangle. Sacramento, California: California Department of Fish and Game.
- California Regional Water Quality Control Board, Central Valley Region. 1998. The Water Quality Control Plan (Basin Plan) for the California Regional Water Quality

Control Board, Central Valley Region: The Sacramento River Basin and the San Joaquin River Basin. 4th ed. Sacramento, California. Available: <a href="http://www.swrcb.ca.gov/~rwqcb5/home.html">http://www.swrcb.ca.gov/~rwqcb5/home.html</a>.

CalTrans, see California Department of Transportation.

CAMP, see Comprehensive Assessment and Monitoring Program.

CARB, see California Air Resources Board.

CNDDB, see California Natural Diversity Database.

- Colusa Basin Drainage District and U.S. Bureau of Reclamation. 2000. Integrated Resources Management Program for Flood Control in the Colusa Basin: Draft Programmatic EIS/EIR and Draft Program Financing Plan. State Clearinghouse Number 1998012053. May 2000.
- Comprehensive Assessment Monitoring Program. 2001. Annual Report 1999. Prepared for the United States Department of the Interior, U.S. Fish and Wildlife Service, Central Valley Project Improvement Act and the U.S. Bureau of Reclamation. Sacramento, California. February 2001.
- CopQuest.org. 2001. Available: <a href="http://www.copquest.org/ca">http://www.copquest.org/ca</a> agncy/ca teham.htm>.
- Cowardin, L.M., V. Carter, F.C. Golet, E.T. LaRoe. 1979. Classification of Wetlands and Deepwater Habitats of the United States. FWS/OBS-79/31. U.S. Fish and Wildlife Service, Washington, D.C.
- Cox, G.D. 1971. Reconnaissance Geology of the Tuscan Buttes Project. California Department of Water Resources, Northern District.
- CVRWQCB, see California Regional Water Quality Control Board, Central Valley Region.

DFG, see California Department of Fish and Game

DWR, see California Department of Water Resources.

EPA, see U.S. Environmental Protection Agency

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 of the Fisheries Resource Board of Canada*. 29 (1): 91-100.

Fly Shop, The. 2001. Available: <a href="http://theflyshop.com">http://theflyshop.com</a>>.

GORP. 2001. Great Outdoor Recreation Pages. Available: <a href="http://www/gorp.com">http://www/gorp.com</a>>.

Grinnell, J. and A.H. Miller. 1944. The Distribution of the Birds of California. Cooper Ornithological Club. Berkeley, CA. Reprinted in 1986. Artemisia Press. Lee Vining, California.

- Hagood. 2001. Application for Preliminary Permit for the Lassen Lodge Hydroelectric Project. Available: <a href="http://ferris.ferc.gov/idmws/doc">http://ferris.ferc.gov/idmws/doc</a> info.asp?document id=2126679>.
- Hallock, R.J., W.F. Van Woert, and L. Shapovalov. 1961. An Evaluation of Stocking Hatchery-Reared Steelhead Rainbow Trout (Salmo gairdnerii) in the Sacramento River System. Fish Bulletin No. 114. Sacramento, California:

California Department of Fish and Game.

- Harlan Miller Tait Associates. 1983. Fault Evaluation of the Cottonwood Creek Project. Prepared for the U.S. Army Corps of Engineers.
- Hart, J.L. 1988. Pacific Fishes of Canada. *Fisheries Research Board of Canada*. Bulletin 180.
- Harza Engineering Co. 2001. Coleman National Fish Hatchery Management Alternatives Analysis: Draft Progress Report. Prepared for the U.S. Fish and Wildlife Service, Red Bluff, California. June 26, 2001.
- Hasler, A.D. and A.T. Scholz. 1983. Olfactory Imprinting and Homing in Salmon. New York: Springer-Verlag Berlin.
- Hay, Duncan. 1991. Hydroelectric Development in the United States 1880-1940: Volume One. Prepared for the Task Force on Cultural Resource Management, Edison Electric Institute. Washington, DC.
- Healey, M.C. 1991. Life history of chinook salmon (*Onchorhynchus tshawytsha*). Pages 311-393 in Groot and Margolis (eds.), Pacific Salmon Life Histories. Vancouver, Canada: University of British Columbia Press.
- Healey, M.C. 1993. Sacramento River Chinook in Perspective. In Notes and Selected Abstracts from the Workshop on Central Valley Chinook Salmon. Sponsored by Department of Wildlife and Fisheries Biology, University of California, Davis, January 4-5, 1993.
- Helley, E.J. and D.S. Harwood. 1985. Geologic Map of the Late Cenozoic Deposits of the Sacramento Valley and Northern Sierra Foothills, California.
- Hickman, J.C. (ed.). 1993. The Jepson Manual: Higher Plants of California.. Berkeley, CA: University of California Press.
- Hindar, K. 1992. Ecological and Genetic Studies on Salmonid Populations with Emphasis on Identifying Causes for Their Variation. Ph.D. Thesis, University of Oslo, Oslo, Norway.
- Holland, R.F. 1986. Preliminary Description of the Terrestrial Vegetation of California. California Resources Agency, Department of Fish and Game. Sacramento, California.
- Hoover, R.M. 1995. Noise control for buildings, manufacturing plants, equipment, and products. Houston, Texas.

- Hull, L.C. 1984. Geochemistry of Ground Water in the Sacramento Valley, California. U.S. Geological Survey Water-Supply Paper 1401-B.
- Jackson, T.A. 1992. Microhabitat utilization by juvenile chinook salmon (*Oncorhynchus tshawytscha*) in relation to stream discharges in the lower American River of California. M.S Thesis submitted to Oregon State University. Corvallis, Oregon.
- Jennings, W.B., D.F. Bradford, and D.F. Johnson. 1992. Dependence of the Garter Snake *Thamnophis elegans* on Amphibians in the Sierra Nevada of California. *Journal of Herpetology* 26(4):503-505.
- Johnson, J.D. n.d. Archaeological Investigations in Northeastern California (1939-1979). M.S. thesis. California State University. Sacramento, California.
- Johnson, J.L., and M.V. Abrahams. 1991. Interbreeding with domestic strain releases foraging under threat of predation in juvenile steelhead trout (*Oncorhynchus mykiss*): an experimental study. *Canadian Journal of Fisheries and Aquatic Science* 48:243-247.
- Johnson, Jerald J. 1978. Yana. In R.F. Heizer (ed.), Handbook of North American Indians, Volume 8, California. Washington, DC.: Smithsonian Institution.
- Jones & Stokes. 2001a. Battle Creek Salmon and Steelhead Restoration Project, Volume I: Biological Survey Summary Report. Final Report. April 2001. (J&S 00-050.) Sacramento, California. Submitted to Navigant Consulting, Inc., Rancho Cordova, CA, in association with U.S. Department of the Interior, Bureau of Reclamation, Sacramento, CA.
- Jones & Stokes. 2001b. Battle Creek Salmon and Steelhead Restoration Project, Volume II: Biological Survey Summary Report. Final Report. April 2001. (J&S 00-050) Sacramento, California. Submitted to Navigant Consulting, Inc., Rancho Cordova, CA, in association with U.S. Department of the Interior, Bureau of Reclamation, Sacramento, CA.
- Jones & Stokes. 2001c. Preliminary Delineation of Waters of the United States for the Battle Creek Salmon and Steelhead Restoration Project. (J&S 00-050) Sacramento, California. August 2001.
- Kier Associates. 1999a Battle Creek Salmon and Steelhead Restoration Plan. Prepared for the Battle Creek Working Group. January 1999.
- Kier Associates. 1999b. Maximizing Compatibility Between Coleman National Fish Hatchery Operations, Management of Lower Battle Creek, and Salmon and Steelhead Restoration. April 1999.
- Kier Associates. 2001 Administrative Draft Battle Creek Salmon and Steelhead Restoration Project Adaptive Management Plan. December 2001.
- LaForge, R.C. and F.F. Hawkins. 1986. Seismotectonic Study of Northernmost California for Shasta, Keswick, Spring Creek Debris, Trinity, Lewiston, and Whiskeytown Dams: Seismotectonic Report No. 86-1. Technical Service Center, U.S. Bureau of Reclamation.

- Lee, R., and B. McCampbell. 1998. Presentation by Battle Creek Watershed Conservancy to Battle Creek Working Group.
- Lydon, P.A. 1968. Geology of the Butte Mountain Area, a Source of the Tuscan Formation in Northern California. Unpublished Ph.D. Thesis, University of Oregon. Eugene, Oregon.
- Marine, K.R. 1997. Effects of Elevated Water Temperature on Some Aspects of Physiological and Ecological Performance of Juvenile Chinook Salmon: Implications for Management of California's Central Valley Salmon Stocks, M.S. thesis. University of California. Davis, California.
- McCullough, D.A. 1999. A review and synthesis of effects of alterations to the water temperature regime on freshwater life stages of salmonids, with special reference to chinook salmon. EPA 910-R-99-010. July 1999.
- Milhous, R.T., D.L. Wegner, and T. Waddle. 1984. User's Guide to the Physical Habitat Simulation System (PHABSIM). Instream Flow Report FWS/OBS-81/43 v.p.
- Moffett, J.W. 1949. The first four years of king salmon maintenance below Shasta Dam, Sacramento River, California. *California Fish and Game* 35(2):77-102.
- Mt. Lassen Trout Farm, Inc. 1998. Visitor fact sheet. Red Bluff, California: Mt. Lassen Trout Farm.
- Mt. Lassen Trout Farms, Inc. 2000. Battle Creek Restoration Project, Limitations of Catastrophic Risk to Private Aquaculture Trout Producer and Regional Economy from Introduced Pathogens Due to Increased Incidence of Anadromous Salmonids: A Proposal to CalFed. Red Bluff, California: Mt. Lassen Trout Farm.
- Moyle, P.B. 2002. Inland Fishes of California: Revised and Expanded. Berkeley, CA: University of California Press.
- Moyle, P.B. and J.J. Cech. 1988. Fishes, an Introduction to Ichthyology. Englewood Cliffs, New Jersey: Prentice Hall.
- Myrick, C.A. and J.J. Cech. 2001. Temperature Effects on Chinook Salmon and Steelhead: a Review Focusing on California's Central Valley Populations. Available: <a href="http://www.cwemf.org/Pubs/Tempreview.pdf">http://www.cwemf.org/Pubs/Tempreview.pdf</a>>.
- National Marine Fisheries Service. 1997a. Fish Screening Criteria for Anadromous Salmonids. National Marine Fisheries Service, Southwest Region, Santa Rosa, California. January 1997.
- National Marine Fisheries Service. 1997b. NMFS Proposed Recovery Plan for the Sacramento River Winter-run Chinook Salmon. Long Beach, California. August 1997.
- National Marine Fisheries Service. 1999. Endangered and Threatened Species; Threatened Status for Two Chinook Salmon Evolutionarily Significant Units (ESUs) in California. Federal Register 64:179:50394-50415. Last revised: September 16, 1999. Available: <a href="http://www.nwr.noaa.gov/lsalmon/salmesa/fedreg.htm">http://www.nwr.noaa.gov/lsalmon/salmesa/fedreg.htm</a>.

- Nature Conservancy, The. 2002. Lassen Foothills Project Acquires Wildcat Ranch, Will Seek Conservation Buyer. Available: <a href="http://www.tnccalifornia.org/news/lassen.asp">http://www.tnccalifornia.org/news/lassen.asp</a>.
- NOAA Fisheries, see National Marine Fisheries Service.
- Nobriega, M., and P. Cadrett. 2001. Differences among hatchery and wild steelhead: evidence from Delta fish monitoring programs. Interagency Ecological Program for the San Francisco Estuary, Sacramento, California. *IEP Newsletter* 14(3):30-38.
- Pacific Fishery Management Council. 2002. Review of 2001 Ocean Salmon Fisheries. Prepared for the Council and its advisory entities. Portland, Oregon.
- Pacific Gas and Electric Company. 1969. Battle Creek Hydroelectric Project Recreational Use Plan. FPC 1121. San Francisco, California: PG&E.
- Pacific Gas and Electric Company. 1978. Battle Creek Hydroelectric Project FERC 1121: Fishing Access Plan. February 1, 1978.
- Pacific Gas and Electric Company. 1999. Communications Protocol for Preparing NEPA/CEQA Documents, the FERC License Amendment Application, and Other Related Documents for the Battle Creek Salmon and Steelhead Restoration Project, Battle Creek Hydroelectric Project, FERC Project No. 1121.
- Pacific Gas and Electric Company. 2001. Stream Temperature Model for the Battle Creek Salmon and Steelhead Restoration Project. January 12, 2001.
- Paquin-Gilmore, Sharon. 1999. Battle Creek Watershed Community Strategy. Prepared for Battle Creek Watershed Project. Final Revision, August 1999.
- Paquin-Gilmore, Sharon. 2001. Battle Creek Watershed Conservancy Historical Study of the PG&E Battle Creek Hydropower System. June 2001.
- Pascual, M.A. and T.P. Quinn. 1994. Geographical Patterns of Straying of Fall Chinook Salmon, *Oncorhynchus tshawytscha* (Walbaum), from Columbia River (USA) Hatcheries. *Aquaculture and Fisheries Management* 25(2): 12-30.
- Planert, M. and J.S. Williams. 1995. Ground Water Atlas of the United States, Segment 1, California, Nevada. Hydrologic Investigations Atlas HA-0730-B. Reston, Virginia: U.S. Geological Survey.
- Quinn, T.P. 1984. Homing and Straying in Pacific Salmon. In J.D. McCleave, G.P Arnold, J.J. Dodson, and W.H. Neill (eds.). Mechanisms of Migration in Fishes. New York: Plenum Press.
- Quinn, T.P. 1997. Homing, Straying and Colonization. In Genetic Effects of Straying of Non-Native Hatchery Fish into Natural Populations. NOAA Technical. Memorandum. NMFS-NWFSC-30. Seattle, WA: National Marine Fisheries Service.
- Raleigh, R.F., T. Hickman, R.C. Solomon, and P. C. Nelson. 1984. Habitat suitability information: rainbow trout. U.S. Fish and Wildlife Service. FWS/OBS-82/10.

- 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.
- Reclamation, see U.S. Department of the Interior, Bureau of Reclamation.
- Reiser, D.W., and T.C. Bjornn. 1979. Influence of Forest and Rangeland Management on Anadromous Fish Habitat in Western North America: Habitat Requirements of Anadromous Salmonids. General Technical Report PNW-96. U.S. Department of Agriculture Forest Service, Pacific Northwest Forest and Range Experiment Station, Portland, Oregon.
- Reynolds, T.S. 1995. Good Engineering, Poor Management: The Battle Creek Hydroelectric System and the Demise of the Northern California Power Company. *The Journal of the Society for Industrial Archeology* 21(2): 5-24.
- Reynolds, T.S. 1996. Dams and Hydroelectric Technology in the American West: A Different Model. *The Journal of the Society for Industrial Archeology* 22(1):5-10.
- Reynolds, T.S. and C. Scott. 1980. The Battle Creek Hydroelectric System and the Northern California Power Company 1900-1919 with a 1919-1980 Postscript. Historic American Engineering Record. Washington, D.C.
- Rich, A.A. 1997. Testimony regarding water right applications for the Delta Wetlands Project proposed by Delta Wetland Properties for water storage on Webb Tract, Bacon Island, Bouldin Island, and Holland Tract in Contra Costa and San Joaquin Counties. Submitted to the State Water Resources Control Board by California Department of Fish and Game. July 1997.
- Rutter, C. 1902. Natural History of the Quinnat Salmon. *Bulletin of the U.S. Fish Commission* 22: 65-141.
- Rutter, C. 1903. Natural History of the Quinnat Salmon: A Report on Investigations in the Sacramento River, 1896-1901. Extracted from U.S. Fish Commission Bulletin, 1902.
- Sawyer, J.O. and T. Keeler-Wolf. 1995. A Manual of California Vegetation. California Native Plant Society. Sacramento, CA.
- Schaffer, J.P. 1999. Lassen Volcanic National Park and Vicinity. 2<sup>nd</sup> edition. The Wilderness Press.
- Seymour, A.H. 1956. Effects of Temperature Upon Young Chinook Salmon, PhD thesis. University of Washington. Seattle, Washington.
- Shasta County. 1998. Shasta County General Plan. Shasta County Department of Resource Management, Planning Division, Redding, California. October 1998.
- Skinner, J.E. 1958. Some observations regarding the king salmon runs of the Central Valley Water Projects. Miscellaneous Report 1. California Department of Fish and Game.

- Skinner, M.W. and B.M. Pavlik. 1994. California Native Plant Society's Inventory of Rare and Endangered Vascular Plants of California. (Publication No. 1.) 5th edition. Sacramento, California: California Native Plant Society.
- Soil Conservation Service. 1967. Soil Survey of Tehama County, California.
- Soil Conservation Service. 1974. Soil Survey of Shasta County Area, California.
- Spence, B.C., G.A. Lomnicky, R.M. Hughes, and R.P. Novitzki. 1996. An Ecosystem Approach to Salmonid Conservation. TR-4501-96-6057. ManTech Environmental Research Services Corp. Corvallis, Oregon. (Available from the National Marine Fisheries Service, Portland, Oregon.)
- Sullivan, K., D.J. Martin, R.D. Cardwell, J.E. Toll and S.Duke. 2000. An Analysis of the effects of temperature on salmonids of the Pacific Northwest with implications for selecting criteria. Portland, Oregon: Sustainable Ecosystems Institute.
- Tehama County Community Development Group. 1983. Tehama County General Plan. Adopted March 1, 1983.
- Tehama County Road Department. 1997. Circulation Element of the Tehama County General Plan. Revised April 29, 1997. Adopted July 25, 1989.
- Templeton, A.R. 1986. Coadaptation and Outbreeding Depression. Pages 105-116 in M.E. Soule (ed.), Conservation Biology: The Science of Scarcity and Diversity. Sunderland, Massachusetts: Sinauer Associates.
- Thomas R. Payne and Associates. 1998a. A 1989 Instream Flow Study: 1 of 8 Components. Prepared for California Department of Fish and Game.
- Thomas R. Payne and Associates. 1998b. A 1989 Survey of Barriers to the Upstream Migration of Anadromous Salmonids: 1 of 8 Components. Prepared for California Department of Fish and Game.
- Thomas R. Payne and Associates. 1998c. A 1989 Study of Fish Species Abundance and Distribution in Battle Creek: 1 of 8 Components. Draft. Prepared for California Department of Fish and Game.
- Unruh, J.R., Simpson, G.D., Hitchcock, C.S., and Lettis, W.R., 1995, Seismotectonic Evaluation Stony Gorge and East Park Dams, Orland Project; and, Monticello Dam, Solano Project, Northern Coast Ranges, California. Prepared for U.S. Department of the Interior, Bureau of Reclamation by William Lettis & Associates Inc.
- U.S. Bureau of Land Management. 1993. Redding Resource Management Plan and Record of Decision. Redding Resource Area, California. June 1993.
- U.S. Bureau of Land Management. 2001. Bureau of Land Management in California: Hunting and Shooting. Available: <a href="http://www/ca.blm.gov/caso/hunting.html">http://www/ca.blm.gov/caso/hunting.html</a>.
- U.S. Bureau of Mines. 1980a. Structure response and damage produced by ground vibration from surface mine blasting. Report of Investigations—Bureau of Mine 8507. Washington, D.C.

- U.S. Bureau of Mines. 1980b. Structure response and damage produced by airblast from surface mining. Report of Investigations—Bureau of Mine 8485. Washington, D.C.
- U.S. Census Bureau. 2001a. Shasta County QuickFacts from the U.S. Census Bureau. Available: <a href="http://quickfacts.census.gov/qfd/states/06/06089.html">http://quickfacts.census.gov/qfd/states/06/06089.html</a>.
- U.S. Census Bureau. 2001b. Tehama County QuickFacts from the U.S. Census Bureau. Available: <a href="http://quickfacts.census.gov/qfd/states/06/01103.html">http://quickfacts.census.gov/qfd/states/06/01103.html</a>>.
- U.S. Census Bureau. 2003a. P1 Total Population 2000, Manton CDP, California. Available: <a href="http://factfinder.census./gov/home/en/datanotes">http://factfinder.census./gov/home/en/datanotes</a>>
- U.S. Census Bureau. 2003b. DP-3 Profile of Selected Economic Characteristics: 2000. Manton CDP, California. Available: <a href="http://factfinder.census./gov/home/en/datanotes">http://factfinder.census./gov/home/en/datanotes</a>.
- U.S. Census Bureau. 2003c. DP-3 Profile of Selected Economic Characteristics: 2000. Tehama County, California. Available: <a href="http://factfinder.census./gov/home/en/datanotes">http://factfinder.census./gov/home/en/datanotes</a>.
- U.S. Census Bureau. 2003d. DP-3 Profile of Selected Economic Characteristics: 2000. Shasta County, California. Available: <a href="http://factfinder.census./gov/home/en/datanotes">http://factfinder.census./gov/home/en/datanotes</a>.
- U.S. Department of Agriculture, Forest Service. 1973. National Forest Landscape Management: Volume 1. Agriculture Handbook Number 462. February 1973.
- U.S. Department of Agriculture, Forest Service. 1974. National Forest Landscape Management: Volume 2. Agriculture Handbook Number 462. April 1973.
- U.S. Department of the Interior, Bureau of Reclamation. 1999a. South Diversion Dam Removal Report: Battle Creek Project, California. January 1999.
- U.S. Department of the Interior, Bureau of Reclamation. 2001a. *The Hydrology of North and South Fork Battle Creek, Battle Creek Salmon and Steelhead Restoration Project.* Denver, Colorado. April 2001.
- U.S. Department of the Interior, Bureau of Reclamation. 2001b. Sediment Impact Analysis of the Removal of Coleman, South, and Wildcat Diversion Dams on South and North Fork Battle Creek, Battle Creek Salmon and Steelhead Restoration Project. Prepared by B.P. Griemann and C. Klumpp. Denver, Colorado. April 2001.
- U.S. Department of the Interior, Bureau of Reclamation. 1991. Planning Report/Final Environmental Statement: Shasta Outflow Temperature Control. Sacramento, California.
- U.S. Department of the Interior, Bureau of Reclamation. 1998. Environmental Assessment for Temporary Reduction in Water Diversions from Battle Creek. Sacramento, California.

- U.S. Department of the Interior, Bureau of Reclamation. n.d. Available: <a href="http://www.mp.usbr.gov/regional/battlecreek/index.html">http://www.mp.usbr.gov/regional/battlecreek/index.html</a>.
- U.S. Department of the Interior, Bureau of Reclamation and U.S. Fish and Wildlife Service. 1999. *Central Valley Project Improvement Act: Final Programmatic Environmental Impact Statement*. October 1999.
- U.S. Department of the Interior, Bureau of Reclamation and U.S. Fish and Wildlife Service. 2001. Record of Decision: Central Valley Project Improvement Act, Final Programmatic Environmental Impact Statement. January 2001. Available: <a href="http://www.mp.usbr.gov/cvpia/rod1-01.pdf">http://www.mp.usbr.gov/cvpia/rod1-01.pdf</a>>.
- U.S. Environmental Protection Agency. 1994. General Conformity Guidance: Questions and Answers. Research Triangle Park, North Carolina: Office of Air Quality Planning and Standards.
- U.S. Environmental Protection Agency. 1999. National Recommended Water Quality Criteria-Correction. EPA 822-Z-99-001.
- U.S. Environmental Protection Agency. 2002. Air Data. Last Revised: February 4, 2003. Available: <a href="http://www.epa.gov/air/data/reports.html">http://www.epa.gov/air/data/reports.html</a>. Accessed: March 21, 2003.
- U.S. Fish and Wildlife Service. 1957. Role of Coleman Hatchery in Maintaining a King Salmon Run. Research Report 47.
- U.S. Fish and Wildlife Service. 1987. An Analysis of the Effectiveness of the Mitigation Plan for Shasta and Keswick Dams.
- U.S. Fish and Wildlife Service. 1994. The relationship between instream flow, adult migration, and spawning habitat availability for fall-run chinook salmon in the upper San Joaquin River, California. Upper San Joaquin River IFIM Report, Ecological Services. Sacramento, California.
- U.S. Fish and Wildlife Service. 1995a. Working Paper on Restoration Needs: Habitat Restoration Actions to Double Natural Production of Anadromous Fish in the Central Valley of California. Volumes 1-3. Prepared under direction of the Anadromous Fish Restoration Core Group. Stockton, California. May 9, 1995.
- U.S. Fish and Wildlife Service. 1995b. Draft anadromous fish restoration plan—A plan to increase natural production of anadromous fish in the Central Valley of California. Sacramento, California.
- U.S. Fish and Wildlife Service. 1996. Escapement of Hatchery-Origin Winter Chinook Salmon (*Oncorhynchus tshawytscha*) to the Sacramento River in 1995, with Notes on Spring Chinook Salmon in Battle Creek. U.S. Fish and Wildlife Service Report. U.S. Fish and Wildlife Service, Northern Central Valley Fish and Wildlife Office, Red Bluff, California.
- U.S. Fish and Wildlife Service. 1997a. Coleman Fish Hatchery Improvements Environmental Assessment. Sacramento, California.

- U.S. Fish and Wildlife Service. 1997b. Revised Draft Restoration Plan for the Anadromous Fish Restoration Program: A Plan to Increase Natural Production of Anadromous Fish in the Central Valley of California. Prepared by USFWS and the Anadromous Fish Restoration Program Core Group. Sacramento, California.
- U.S. Fish and Wildlife Service. 1998a. Revised Position Paper on the Battle Creek Watershed, Shasta and Tehama Counties, California. April 3, 1998.
- U.S. Fish and Wildlife Service. 1998b. Draft CNFH barrier trap summary. Presented to the Battle Creek Working Group. Red Bluff, California.
- U.S. Fish and Wildlife Service. 1999. Intake Alternatives Study for Coleman National Fish Hatchery. Final Report. Prepared by Sverdrup and Tetra Tech/KCM, Inc. Portland, Oregon. June 1999.
- U.S. Fish and Wildlife Service. 2000. Biological assessment of artificial propagation at Coleman National Fish Hatchery and Livingson Stone National Fish Hatchery: program description and incidental take of chinook salmon and steelhead trout. Red Bluff, California.
- U.S. Fish and Wildlife Service. 2001a. Biological Assessment of Artificial Propagation at Coleman National Fish Hatchery and Livingston Stone National Fish Hatchery: Program Description and Incidental Take of Chinook Salmon and Steelhead Trout. Red Bluff, California: U.S. Fish and Wildlife Service.
- U.S. Fish and Wildlife Service. 2001b. Final Restoration Plan for the Anadromous Fish Restoration Program: A Plan to Increase Natural Production of Anadromous Fish in the Central Valley of California. Prepared by U.S. Fish and Wildlife Service and the Anadromous Fish Restoration Program Core Group. Sacramento, California. January 9, 2001. Available:

  <a href="http://www.delta.dfg.ca.gov/afrp/documents/Restplan">http://www.delta.dfg.ca.gov/afrp/documents/Restplan</a> final.html>.
- U.S. Fish and Wildlife Service. 2002a. Coleman and Livingston Stone National Fish Hatchery Management Alternatives Analysis (Attachment Three). Red Bluff, California. July 15, 2002.
- U.S. Fish and Wildlife Service. 2002b. Coleman and Livingston Stone National Fish Hatchery Management Alternatives Analysis (Attachment Two). Red Bluff, California. July 25, 2002.
- U.S. Fish and Wildlife Service. 2002c. Monitoring Adult Chinook Salmon, Rainbow Trout, and Steelhead in Battle Creek, California, from March through October 2001. Red Bluff Fish and Wildlife Office. Red Bluff, California. August 2002.
- U.S. Geological Survey. 1995. Water Resources Data, California: Water Year 1994. USGS Water-Data Report CA-94-4.
- Unruh, J.R., Simpson, G.D., Hitchcock, C.S., and Lettis, W.R. 1995. Seismotectonic Evaluation: Stony Gorge and East Park Dams, Orland Project; and Monticello Dam, Solano Project—Northern Coast Ranges, California. Prepared for U.S. Department of the Interior, Bureau of Reclamation by William Lettis & Associates Inc.

- Upper Sacramento River Fisheries and Riparian Habitat Advisory Council. 1989. Upper Sacramento River Fisheries and Riparian Habitat Management Plan. State of California Resources Agency.
- USFWS, see U.S. Fish and Wildlife Service.
- USRFRHAC, see Upper Sacramento River Fisheries and Riparian Habitat Advisory Council.
- Van Norden, R.W. 1910. Northern California Power Company, Consolidated. *Journal of Electricity, Power, and Gas* 25(6): 107-129.
- Van Norden, R.W. 1911. The Coleman Plant. Journal of Electricity 27.
- Van Norden, R.W. 1912. New Hydroelectric Plant of Northern California Power Co. *Electrical World*. February 3, 1912 (237-241).
- Vogel, D.A. and K.R. Marine. 1991. Guide to Upper Sacramento River Chinook Salmon Life History. Prepared for U.S. Department of the Interior, Bureau of Reclamation by CH2M Hill.
- West, G.J. 2001. Battle Creek Salmon and Steelhead Restoration Project, Shasta and Tehama Counties, California: Determination of Effect. Unpublished report. Mid-Pacific Region, U.S. Department of the Interior, Bureau of Reclamation, Sacramento, California.
- West, G.J., and P. Welch. 2000. Cultural Resource Inventory and Evaluation for the Battle Creek Salmon and Steelhead Restoration Project, Shasta and Tehama Counties, California. Unpublished report. Mid-Pacific Region, U.S. Department of the Interior, Bureau of Reclamation, Sacramento, California.
- Williams, James C. 1998. Hydroelectricity and the FERC 106 Process: A View from the West. CRM 21(9): 4-6.
- Wipfli, M.S., J.P. Hudson, J.P. Caouette, and D.T. Chaloner. 2002. Marine Subsidies in Freshwater Ecosystems: Salmon Carcasses Increase the Growth Rates of Stream-Resident Salmonids. *Transactions of the American Fisheries Society* 132 (2): 371-381.
- Wohl, E.D. and D.A. Cenderelli. 2000. Sediment Deposition and Transport Patterns Following a Reservoir Sediment Release. *Water Resources Research* 36(1).
- Yoshiyama, R.M., F. Fisher, and P. Moyle. 1998. Historic abundance and decline of chinook salmon in the Central Valley region of California. North American *Journal of Fisheries Management* 18: 487-520.
- Zeiner, D., W. Laudenslayer, Jr., and K. Mayer. 1990b. California's Wildlife, Volume II: Birds. Sacramento, California: California Department of Fish and Game.

## **Personal Communications**

- California Department of Fish and Game. 1984. File correspondence by Douglas Parkinson. Redding, California.
- California Department of Fish and Game. 1998. Memorandum from Harry Rectenwald and Terry Healy to Battle Creek stream files. Stream survey of Soap Creek, Ripley Creek, and Baldwin Creek in the Battle Creek watershed. September 8, 1998. On file at California Department of Fish and Game, Redding, California.
- California Department of Fish and Game. 2001. Battle Creek Salmon and Steelhead Restoration Project Stranding and Isolation Survey on South Fork of Battle Creek, March 8 and 9, 2000. Memorandum to Battle Creek files, California Department of Fish and Game, Redding, California.
- Cathey, Al. Shasta County Public Works, Traffic and Solid Waste Division. May 2, 2003—telephone conversation.
- Chappell, Susan, Lassen National Forest. 1998—personal communication with Michael Ward.
- Graber, Jacques. Permitting and Enforcement Division of the California Integrated Waste Management Board, Sacramento, California. March 7, 2003—telephone conversation.
- Halpin, Bob. Tehama County Department of Planning, Red Bluff, California. March 7, 2003—telephone conversation.
- Henley, Darren. Tehama County Public Works. May 5, 2003—telephone conversation.
- Jones & Stokes Associates, Inc. 2002a. Battle Creek Spotted Owl Survey Results: Year 2, Surveys 1, 2, 3. April 8, 2002—e-mail to Don Wagenet, Navigant Consulting, Inc.
- Jones & Stokes Associates, Inc. 2002b. Site Assessment of the Battle Creek Salmon and Steelhead Restoration Area—Assessment of Bat Habitat in Water Diversion Tunnels. Feburary 15, 2002—memorandum to Mary Marshall and Dave Gore, U.S. Bureau of Reclamation.
- Kohn, Robert. Director of Solid Waste, Tehama County. December 7, 2000—personal communication regarding Red Bluff Sanitary Landfill.
- McCampbell, Bruce. May 2, 1998—letter to the California Fish and Game Commission regarding Battle Creek watershed trout fishing regulations.
- McEwan, D. California Department of Fish and Game. 2001—personal communication with T. Parker, U.S. Fish and Wildlife Service, Red Bluff, California.
- National Marine Fisheries Service, California Department of Fish and Game, and U.S. Fish and Wildlife Service. March 21, 2002—joint correspondence to Ms. Angela Risdon, Pacific Gas & Electric Company.

- Rogers, Brandon. Shasta County Planning Department, Redding, California. March 7, 2003—telephone conversation.
- Schultz, C.M. U.S. Bureau of Land Management, Redding, California. March 10, 2000—letter to Peter Jacobsen, CALFED Bay-Delta Program.
- Sherman, Steve. Tehama-Glenn Unit of the California Department of Forestry, Red Bluff, California. March 7, 2003—telephone conversation.
- Stelle, Ed, Fire Chief Battalion of Tehama County Fire Department. December 7, 2000—personal communication regarding fire protection in Tehama County.
- U.S. Fish and Wildlife Service. 2001a. U.S. Fish and Wildlife Service Red Bluff Office, Red Bluff, California. March 12, 2001—letter to Michael B. Ward, Terraqua Inc., from James G. Smith, regarding recent fish counting results in Battle Creek.
- U.S. Fish and Wildlife Service. 2001b. October 23, 2001—letter to the NMFS regarding the USFWS' intent to reinitiate consultation at the completion of the Battle Creek Restoration Project.
- Warner, Phil. California Department of Fish and Game. 1998. Personal communication with Michael Ward.
- Welch, Patrick. Archaeologist. U.S. Department of the Interior, Bureau of Reclamation, Mid-Pacific Region, Sacramento, California. May 9, 2003—telephone conversation.