

**MRWTP Phase Two Expansion Project  
Subsequent  
Environmental Impact Report  
Public Review Draft**

Chapter 8  
References Cited

## Chapter 8

# References Cited

### Printed References

- Adams, Frank. 1929. Irrigation Districts in California. Reports of the Division of Engineer and Irrigation, Bulletin No. 21. California Department of Public Works.
- Barnes, Dwight. 1987. *The Greening of Paradise Valley*. Modesto, CA: Crown Printing.
- Bean, Walton, and James J. Rawls. 1993. *California: An Interpretive History*. San Francisco, CA: McGraw-Hill Book Company.
- Beard, F. 1985. *The Way We Were Fifty Years Ago, West of Modesto to Empire and Beyond*. La Grange, CA: Southern Mines Press.
- Biorn, M. 1981. First Addendum Archaeological Survey Report for the Proposed One-Way Couplet on 10-sta-132, D Street to Las Flores, Stanislaus County, P.M. 15.4/15.9, 10203-03062. Prepared for California Department of Transportation, District 10, Stockton. ST 855 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Brotherton, J. 1981. Short Lines. *Stanislaus Stepping Stones* 5(2):261–262.
- Busby, P.J., T.C. Wainwright, G.J. Bryant, L.J. Lierheimer, R.S. Waples, F. W. Waknitz, and I.V. Lagomarsino. 1996. Status review of west coast Steelhead from Washington Idaho, Oregon, and California. NOAA Technical Memorandum NMFS-NWFSC-27. National Marine Fisheries Service, Northwest Fisheries Science Center and Southwest Region.
- California Air Resources Board. 2003. Top 4 Measurements and Days Above the Standard. Last revised: May 21, 2003. Available: <<http://www.arb.ca.gov/adam/cgi-bin/db2www/adamtop4.d2w/start>>. Accessed: January 28, 2004.
- California Department of Conservation. 2002a. California Farmland Conversion Report 1998-2000. Available:

<[http://www.consrv.ca.gov/DLRP/fmmp/pubs/1998\\_2000/FMMP\\_1998-00\\_FCR.htm](http://www.consrv.ca.gov/DLRP/fmmp/pubs/1998_2000/FMMP_1998-00_FCR.htm)>. Accessed: February 15, 2004.

———. 2002b. Farmland Mapping and Monitoring Program: Important Farmland (Agricultural Land Use), Stanislaus County. Sacramento, CA: Division of Land Resource Protection.

California Department of Finance, Demographic Research Unit. 2003. E-5 City/County Population and Housing Estimates, 2004, Revised 2001-2003, with 2000 DRU Benchmark. Sacramento, CA. Available: <<http://www.dof.ca.gov/HTML/DEMOGRAP/E-5a.xls>>. Accessed: June 30, 2004.

———. 2004. Historical Census Populations of California State, Counties, Cities, Places, and Towns, 1850s -2000. Available: <[www.dof.ca.gov/HTML/DEMOGRAP/Histtext.htm](http://www.dof.ca.gov/HTML/DEMOGRAP/Histtext.htm)>.

California Department of Fish and Game. 1994. Staff Report Regarding Mitigation for Impacts to Swainson's Hawk (*Buteo swainsoni*) in the Central Valley of California. Unpublished report. November 8.

California Department of Parks and Recreation. 1976. California Inventory of Historic Resources. Sacramento, CA: California Department of Parks and Recreation.

———. 1989. Survey of Surveys: A Summary of California's Historical and Architectural Resource Surveys. Sacramento, CA: California Office of Historic Preservation.

———. 1996. California Historical Landmarks. Sacramento, CA: State of California Resources Agency and Department of Parks and Recreation.

California Department of Transportation. 1996. Caltrans Manual of Traffic Controls for Construction and Maintenance Work Zones. Available: <<http://www.dot.ca.gov/hq/traffops/signtech/signdel/chp5/chap5.htm>>.

———. 2001. Historic Property Survey Report: Four-Lane Widening Project Between Riverside Drive and Franzine/Codoni Road on State Route 132 East of Modesto in Stanislaus County, California. On file at Central California Information Center, California State University, Stanislaus (Study ST 4860). Turlock, CA.

———. 2003. 2003 Average Daily and Peak Hour Traffic Volumes. Traffic Vehicle Data Systems Unit, Traffic Operations Division. Available: <<http://www.dot.ca.gov/hq/traffops/saferesr/trafdata/2003all.html>>. Accessed: August 2004.

California Department of Water Resources. 2003. Groundwater Level Data. Last revised: 2003. Available:

- [http://wdl.water.ca.gov/gw/admin/main\\_menu\\_gw.asp](http://wdl.water.ca.gov/gw/admin/main_menu_gw.asp). Accessed: January 27, 2004.
- . 2004. California's Groundwater. (Bulletin 118.) Last revised: 2004. Available: <http://www.groundwater.water.ca.gov/bulletin118/update2003/index.cfm>. Accessed: January 27, 2004.
- California Governor's Office of Planning and Research. 1998. Guidelines for the Preparation and Content of the Noise Element of the General Plan. Appendix A in State of California General Plan guidelines. November. Sacramento, CA.
- California Native Plant Society. 2001. Inventory of Rare and Endangered Plants of California (sixth edition). Rare Plant Scientific Advisory Committee, David P. Tibor, Convening Editor. Sacramento, CA: California Native Plant Society.
- California Natural Diversity Database. 2004. Computer Database Search of the Paulsell, Montpelier, Waterford, Riverbank, Ceres, Denair, Salida, Ripon, Westley, Brush Lake, Escalon, Oakdale, Manteca, and Avena U.S. Geological Survey 7.5-minute Topographic Quadrangles. California Department of Fish and Game.
- California Office of Historic Preservation. 2003. Directory of Properties in the Historic Property Data File for Stanislaus County. October 15. Sacramento, CA: California Office of Historic Preservation.
- Cartier, R. 1986. Cultural Resource Evaluation of Seven Parcels in the Cities of Modesto and Stockton, Counties of Stanislaus and San Joaquin. Prepared by Archeological Resource Management, San Jose, CA. Prepared for Lincoln Property Company. On file at Central California Information Center, California State University, Stanislaus (Study ST 3879). Turlock, CA.
- Central Valley Regional Water Quality Control Board. 1998. Water Quality Control Plan for the Sacramento and San Joaquin River Basins, 4<sup>th</sup> Edition. Sacramento, CA. Adopted September 1, 1998. Available: [http://www.epa.gov/ost/standards/wqslibrary/ca/ca\\_9\\_central\\_valley.pdf](http://www.epa.gov/ost/standards/wqslibrary/ca/ca_9_central_valley.pdf).
- City of Modesto. 1995a. City of Modesto Urban Area General Plan. Modesto, CA. Adopted August 1995. Amended March 2003.
- . 1995b. Final Master Environmental Impact Report for the Urban Area General Plan. August 15. State Clearinghouse No. 92052017.
- . 2001. Guidance Manual for New Development Stormwater Quality Control Measures. City of Modesto Stormwater Management Program. January. Accessed: January 28, 2004. Available: [http://www.ci.modesto.ca.us/pwd/specs/Storm\\_Water\\_Quality.asp](http://www.ci.modesto.ca.us/pwd/specs/Storm_Water_Quality.asp).

- . 2003a. Final Master Environmental Impact Report for the City of Modesto Urban Area General Plan and Related Amendments to the Urban Area General Plan. Prepared for City of Modesto Community and Economic Development Department by Jones & Stokes.
- . 2003b. Virginia Avenue Corridor Specific Plan Initial Study/Environmental Assessment. Prepared by Cotton Bridges Associates.
- . 2004. Draft Environmental Impact Report for Kaiser Modesto Medical Center Cornerstone Business Park project. Modesto, CA.
- . 2004. Engineer's Report Justification and Cost Allocation for Proposed Water System Improvements. September 2. Prepared by West Yost and Associates.
- City of Modesto and Modesto Irrigation District. 2000. Final Urban Water Management Plan. Prepared by Black and Veatch. Modesto, CA.
- County of Stanislaus. 1994. Stanislaus County General Plan. Adopted October 1994. Available: <<http://www.co.stanislaus.ca.us/planning/planhome.htm>>. Accessed: November 14, 2003.
- . 2004. Agriculture. Available: <<http://www.co.stanislaus.ca.us/aginfo.htm>>. Accessed: March 15, 2004.
- County of Stanislaus, Planning and Development Department. 2004. Planning Forms. Available: <<http://www.co.stanislaus.ca.us/planning/formp.htm>>. Accessed: February 17, 2004.
- EIP Associates. 1990. Biologists' Field Report on Modesto Rare Plants Survey. Submitted to Modesto Irrigation District on May 25, 1990. Modesto, CA.
- Federal Highway Administration. 1983. Visual Impact Assessment for Highway Projects. (Contract DOT-FH-11-9694). Washington, D.C.
- Federal Highway Administration. 2001. Manual on Uniform Traffic Control Devices. Available: <[http://mutcd.fhwa.dot.gov/kno-millennium\\_12.28.01.htm](http://mutcd.fhwa.dot.gov/kno-millennium_12.28.01.htm)>.
- Federal Transit Administration. 1995. Transit Noise and Vibration Impact Assessment. Washington, D.C.
- Fickeworth, A.A. 1992. *California Railroads: An Encyclopedia of Cable Car, Common Carrier, Horsecar, Industrial Interurban, Logging, Monorail, Motor Road, Short Lines, Streetcar, Switching and Terminal Railroads in California (1851-1992)*. San Marino, CA: Golden West Books.
- Foothill Resources, Ltd. 1996. W.H. Breshears, Inc. Chevron Products Facility, California Department of Transportation Architectural Inventory/Evaluation

Form. Prepared by Judith Marvin, Murphys, CA. P-50-000439 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.

Gatlin, J.P. 2000. Union Pacific Railroad Company Abandonment Exemption in Stanislaus County, CA (Tidewater subdivision near Modesto, CA): combined environmental and historic report. Prepared by Union Pacific Railroad Company, Omaha, NE. On file at Central California Information Center, California State University, Stanislaus (Study ST 4592). Turlock, CA.

General Land Office. 1854a. Survey Plat of Township 3 South, Range 8 East, Mount Diablo Meridian. On file at Central California Information Center, California State University, Stanislaus. Turlock, CA.

———. 1854b. Survey Plat of Township 4 South, Range 8 East, Mount Diablo Meridian. On file at Central California Information Center, California State University, Stanislaus. Turlock, CA.

———. 1854c. Survey Plat of Township 4 South, Range 9 East, Mount Diablo Meridian. On file at Central California Information Center, California State University, Stanislaus. Turlock, CA.

———. 1854d. Survey Plat of Township 3 South, Range 9 East, Mount Diablo Meridian. On file at Central California Information Center, California State University, Stanislaus. Turlock, CA.

———. 1854e. Survey Plat of Township 3 South, Range 10 East, Mount Diablo Meridian. On file at Central California Information Center, California State University, Stanislaus. Turlock, CA.

———. 1870. Survey Plat of Township 4 South, Range 8 East, Mount Diablo Meridian. On file at Central California Information Center, California State University, Stanislaus. Turlock, CA.

Gooch, Kathleen M. 1988. *Stanislaus County: An Illustrated History*. Northridge, CA: Windsor Publications, Incorporated.

Harmon, R.M. 1992. Negative Archaeological Survey Report, Modesto Track Consolidation Corridor, Lathrop, San Joaquin County and Modesto, Stanislaus County, California. Prepared for DeLeuw, Cather & Company, San Francisco, CA. Prepared by Basin Research Associates, nc., San Leandro, CA. ST 1836 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.

Hattersley-Drayton, K. 2000. Historic Architectural Survey Report for Rehabilitation, State Route 132, Stanislaus County. On file at Central

- California Information Center, California State University, Stanislaus (Study ST 4785). Turlock, CA.
- Hickman, J.C. (ed.). 1993. *The Jepson Manual: Higher Plants of California*. Berkeley, CA: University of California Press.
- Hill, W. 1992. *Historic Architecture Survey Report, Track Consolidation and Realignment, Modesto, California*. Prepared for Basin Research Associates, San Leandro, CA. Prepared by Corbett & Hill, Berkeley, CA. ST 1435 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Hilton G.W., and J.F. Due. 1960. *The Electric Interurban Railways in America*. Stanford, CA: Stanford University Press.
- Johnston, S.E. 2001. *Archeological Survey Report of the Route STA-132 Widening Between Riverside Drive and Franzine/Codoni Road*. Transportation, District 6, Fresno, CA. On file at Central California Information Center, California State University, Stanislaus (Study ST 4861). Turlock, CA.
- Jurich, D.M. 1999. *An Archaeological Survey Report for Proposed AC Overlay and Shoulder Backing of State Route 132 between Modesto and Waterford, Stanislaus County, California*. Prepared by Archaeological Research Center, Institute of Archaeology and Cultural Studies, Department of Anthropology, California State University, Sacramento. Prepared for California Department of Transportation, District 10, Stockton, CA. On file at Central California Information Center, California State University, Stanislaus (Study ST 3656). Turlock, CA.
- Levy, R.S. 2000a. *Historic Property Survey Report for a Proposed Rehabilitation on California State Highway 132 Between Post Mile 13.0 and 15.0 (KP 20.92/24.14) in Stanislaus County, California*. On file at Central California Information Center, California State University, Stanislaus (Study ST 4783). Turlock, CA.
- . 2000b. *Negative Archaeological Survey Report for a Proposed Rehabilitation on California State Highway 132 Between Post Mile 13.0 and 15.0 (KP 20.92/24.14) in Stanislaus County, California*. On file at Central California Information Center, California State University, Stanislaus (Study ST 4784). Turlock, CA.
- Littlefield, R. A. 1980 *Negative Archaeological Survey Report, Caltrans District 10, Route 108, PM27.08, EA 277900, Stanislaus County, California*. ST 872 on file with the Central California Information Center of the California Historical Resources Information System, CSU Stanislaus, Turlock, CA.
- . 1981. *Archaeological Survey Report for Improvements at the Intersection of McHenry Avenue and Briggsmore Avenue, State Route 108,*

- Stanislaus County, California. On file at Central California Information Center, California State University, Stanislaus (Study ST 873). Turlock, CA.
- . 1984. Negative Archaeological Survey Report, Caltrans District 10, Route 108, PM26.2-27.8, EA 226800, Stanislaus County, California. ST 875 on file with the Central California Information Center of the California Historical Resources Information System, CSU Stanislaus, Turlock, CA.
- LSA Associates, Inc. 2002. Draft Mitigated Negative Declaration, Ninth Street Bridge Replacement, City of Modesto. Prepared for City of Modesto, CA. Prepared by LSA Associates, Rocklin, CA. ST 4760 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Maino, Jeanette. 1970. *One Hundred Years*. Modesto, CA: Belt Printing & Lithograph Co.
- Marvin and Davis-King. 1996. Historic Property Survey Report (Positive) for the Seventh Street Bridge Project, City of Modesto, Stanislaus County, California. March. ST 2801 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Matthews, F. 1983. *Northern California Railroads: The Silver Age*. Vol. I. Denver, CO: Sundance Books.
- McClean, D. 1999. Negative Historic Property Survey Report, Ninth Street Bridge Replacement, Modesto, Stanislaus County, California. Prepared for California Department of Transportation, District 10, Stockton, CA. ST 5007 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- McGuire, K.R. 1995. Test Excavations at CA-FRE-61, Fresno County, California. CSU Bakersfield Museum of Anthropology, Occasional Papers in Anthropology No. 5.
- Modesto Area Express (MAX). 2004. System Maps. Available: <[http://www.modestoareaexpress.com/system\\_maps.htm](http://www.modestoareaexpress.com/system_maps.htm)>. Accessed: August 16, 2004.
- Modesto Irrigation District. 1989. Draft Environmental Impact Report for the Modesto Surface Water Treatment Plant. (State Clearinghouse Number 1989020044.) Prepared by URS Consultants, Inc. San Bernardino, CA.
- . 1990. Final Environmental Impact Report for the Modesto Surface Water Treatment Plant. March. (State Clearinghouse Number 1990101208.) Prepared by URS Consultants, Inc. San Bernardino, CA.

- . 1991. Modesto Domestic Water Project Transmission Facilities Pre-Design: Hydraulic Analysis and Report. Prepared by Black & Veatch.
- Moratto, M.J. 1984. *California Archaeology*. San Francisco: Academic Press.
- Napton, L.K. 1992. Cultural Resources Investigations of the Proposed Livingston Cogeneration Project, Merced and Stanislaus Counties, California. Prepared by Institute for Archaeological Research, California State University, Stanislaus. Prepared for Russell Associates, Palo Alto, CA. On file at Central California Information Center, California State University, Stanislaus (Study ME ST 1451). Turlock, CA.
- National Marine Fisheries Service. 1996. Proposed threatened status for five ESUs of steelhead in Washington, Oregon, Idaho and California. 50 CFR Parts 222 and 227. Federal Register, 61 (155): pp. 41541-41561.
- Nelson, W. 2000. Cultural Resources Survey for the Level (3) Communications Long Haul Fiber Optics Project, Segment WS04: Sacramento to Bakersfield. Prepared for Parsons Brinckerhoff Network Services, Pleasanton, CA. Prepared by Far Western Anthropological Research Group, Davis, CA. ST 3995 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Olsen and Payen. 1969. Archaeology of the Grayson Site, Merced County, California. California Department of Parks and Recreation, Archaeological Reports 12.
- Robertson, D.B. 1998. *Encyclopedia of Western Railroad History, Volume IV: California*. Caldwell, IN: Caxton Publishing.
- San Joaquin Valley Unified Air Pollution Control District. 2002. Guide for Assessing and Mitigating Air Quality Impacts. Adopted August 20, 1998. Revised January 10, 2002. Fresno, CA: Planning Division, Mobile Source/CEQA Section.
- Shipley, W.F. 1978. *Native Languages in California*. (Handbook of North American Indians. Volume 8, California.) Robert F. Heizer, volume editor. Washington, D.C.: Smithsonian Institution.
- Snyder, J.W. 1991. Bridge Evaluation Form, Southern Pacific Railroad Bridge. Prepared by California Department of Transportation. P-50-000514 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Stanislaus and Tuolumne Rivers' Groundwater Basin Association. 1995. Technical Memorandum: Development of a Groundwater Management Plan Phase I. Prepared by Black & Veatch, Provost & Prichard Engineering Group, and Kenneth D. Schmidt and Associates.

- State Water Resources Control Board. 2003. The Section 303(d) List of Water Quality Limited Segments. Available: [http://www.swrcb.ca.gov/tmdl/303d\\_lists.html](http://www.swrcb.ca.gov/tmdl/303d_lists.html).
- State Water Resources Control Board. 2002. Final 2002 Clean Water Act Section 303(d) List of Water Quality Limited Segments. Accessed: February 2004. Available: <[http://www.swrcb.ca.gov/tmdl/docs/2002cwa303d\\_listof\\_wqls072003.pdf](http://www.swrcb.ca.gov/tmdl/docs/2002cwa303d_listof_wqls072003.pdf)>.
- Swenson, L. 1980. Archaeological Survey Report for the Proposed One-Way Couplet on 10-STA-132, D Street to Las Flores, Stanislaus County, P.M. 15.4/15.9, 10203-030621. Prepared for California Department of Transportation, District 10, Stockton, CA. ST 937 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Tidewater Southern. 2002. The Tidewater Southern Railway. Last Revised: May 16, 2002. Available: <[www.tidewatersouthern.com/](http://www.tidewatersouthern.com/)>.
- Transportation Research Board. 2000 updates. Highway Capacity Manual. Special Report 209. Washington, D.C.: National Research Council.
- U.S. Bureau of Reclamation. 1997. Central Valley Project Improvement Act Draft Programmatic Environmental Impact Statement. Volume Three. Fisheries. September.
- U.S. Environmental Protection Agency. 1993. Guidance Specifying Management Measures for Sources of Non-Point Pollution in Coastal Waters. EPA-840-B-92-002.
- . 1999. Preliminary Data Summary of Urban Stormwater Best Management Practices. EPA-821-R-99-012.
- . 2003. Air Data. Last revised: October 8, 2003. Available: <<http://www.epa.gov/air/data/reports.html>>. Accessed: January 28, 2004.
- 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. May 9. Prepared under the direction of the Anadromous Fish Restoration Program Core Group. Stockton, California.
- U.S. Fish and Wildlife Service. 1995b. Sacramento-San Joaquin Delta Native Fishes Recovery Plan. U.S. Fish and Wildlife Service, Portland, Oregon.
- U.S. Fish and Wildlife Service. 1999. Conservation Guidelines for the Balley Longhorn Beetle. Last revised: July 9, 1999. Available: <[http://sacramento.fws.gov/es/documents/velb\\_conservation.htm](http://sacramento.fws.gov/es/documents/velb_conservation.htm)>.

- Wallace, W.J. 1978. *Northern Valley Yokuts*. (Handbook of North American Indians. Volume 8, California.) Robert F. Heizer, volume editor. Washington, D.C.: Smithsonian Institution.
- Western Regional Climate Center. 2003. Western U.S. Precipitation Frequency Maps. Last revised: 2003. Available: <<http://www.wrcc.dri.edu/pcpnfreq.html>>.
- William Self Associates. 2001. Cultural Resources Assessment Report, Tuolumne River Regional Park Master Plan EIR, Stanislaus County, California. Prepared for EDAW, Inc., San Francisco, CA. ST 4816 on file with the Central California Information Center of the California Historical Resources Information System, California State University, Stanislaus, Turlock, CA.
- Winchester, J.A. 2001. Historic Architecture Survey Report: State Route 132 Four-Lane Widening Project near Modesto, Stanislaus County. Prepared by Central California Heritage Resources Branch, California Department of Transportation, District 6, Fresno, CA. Prepared for Central Sierra Environmental Analysis Branch, California Department of Transportation, District 6, Fresno, CA. On file at Central California Information Center, California State University, Stanislaus (ST 4862). Turlock, CA.
- . 2002. Finding of Effect: State Route 132 Four-Lane Widening Project near Modesto, Stanislaus County, California. Prepared by Central California Heritage Resources Branch, California Department of Transportation, District 6, Fresno, CA. On file at Central California Information Center, California State University, Stanislaus (ST 4830). Turlock, CA.
- Woodward-Clyde Consultants. 1995. Cultural Resources Inventory Report for the Proposed Mojave Northward Expansion Project. Oakland, CA. Prepared for Mojave Pipeline Company, Bakersfield, CA. On file at Central California Information Center, California State University, Stanislaus (Study ST 2759). Turlock, CA.
- Yoshiyama, R.M., and P.B. Moyle. 1995. Late-fall run chinook salmon in the Central Valley. Informational memorandum to the Office of the City Attorney, San Francisco, California. 6 March.

## Personal Communications

- Guerra, Hector. Senior Air Quality Planner. San Joaquin Valley Unified Air Pollution Control District. September 26, 2003—telephone conversation.
- Irons, Phillip. Assistant Planner. Stanislaus County Planning Department. April 1, 2004—telephone conversation.

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