

## 8 REFERENCES

**Chapter 1, Introduction - No references**

**Chapter 2, Executive Summary - No references**

**Chapter 3, Project Description of Equal-Weight Project Alternatives**

### Printed References

California GAP Analysis Project. 2002. *Shaded Relief Image of California*. Available:  
<[http://www.biogeog.ucsb.edu/projects/gap/gap\\_data\\_state.html](http://www.biogeog.ucsb.edu/projects/gap/gap_data_state.html)>.

Economic & Planning Systems, Inc. (EPS). 2002a (March 5). *El Dorado County Land Use Forecasts for Draft General Plan*. Sacramento, CA.

———. 2002b (May 15). *Memorandum on El Dorado County Land Use Forecasts*. Sacramento, CA.

———. 2002c (October 15). *Memorandum on the Roadway Constrained 6-Lane “Plus” Alternative*. Sacramento, CA.

———. 2002d (October 16). *Memorandum on the Environmentally Constrained Alternative*. Sacramento, CA.

Environmental Science Associates (ESA). 2001. *Environmental Assessment: Shingle Springs Rancheria, 5 Acre Fee-to-Trust Transfer Project and Hotel and Casino Project, El Dorado County, California*. Prepared for the U.S. Department of the Interior, Bureau of Indian Affairs and the National Indian Gaming Commission.

National Agricultural Statistics Service. 1997. *Census of Agriculture, Volume 1, Part 5, Chapter 2: California County-Level Data*. Available <<http://www.nass.usda.gov/census>>.

### Personal Communications

Shih, Tian-Ting. Forest economist. California Department of Forestry and Fire Protection. October 15, 2002 - memorandum to Sue Lee of El Dorado County regarding timberland acreage and volume.

## Chapter 4, Land Use Forecasts and Development Estimates

### Printed References

- California Department of Finance. n.d. *Report 84 E-4: Population Estimates for California Counties and Cities: April 1, 1970 through January 1, 1975, and January 1, 1976 through January 1, 1980*. Sacramento, CA.
- . 2000 (May). *City/County Population and Housing Estimates, 1991-2000, with 1990 Census Counts*. Sacramento, CA.
- . 2002a (March). *Revised Historical City, County and State Population Estimates, 1991-2000, with 1990 and 2000 Census Counts*. Sacramento, CA.
- . 2002b (May). *E-1 City/County Population Estimates, with Annual Percent Change, January 1, 2001 and 2002*. Sacramento, CA.
- . 2002c. *City/County Population and Housing Estimates, 2002, Revised 2001, with 2000 Census Counts*. Sacramento, CA.
- Economic & Planning Systems, Inc. (EPS). 2002a (March 5). *El Dorado County Land Use Forecasts For Draft General Plan*. Sacramento, CA.
- Employment Development Department, State of California (EDD). 2002a. *County Snapshot-El Dorado County 2002*. Available <<http://www.calmis.ca.gov/file/COsnaps/eldorsnap.pdf>>.
- . 2002b. *El Dorado County Historical Labor Force Data for Sub-County Areas*. Available <<http://www.calmis.ca.gov/htmlfile/county/eldorado.htm>>.
- Tahoe Regional Planning Agency. 2002.

## Chapter 5, Environmental Impact Analysis - No references

### Section 5.1, Land Use and Housing

#### Printed References

- Alpine County. 1999 (May 18). *Alpine County General Plan*. Markleeville, CA.
- Amador County. 1973 (June 5). *Amador County General Plan-Land Use, Open Space, Conservation, Scenic Highways Elements*.

- California Department of Housing and Community Development. 1998. *The State of California's Housing Markets 1990-1997, Statewide Housing Plan Update*. Sacramento, CA.
- . 2001. *Housing Element Questions and Answers*. Sacramento, CA.
- . 2002. *Planning for Housing in the Sacramento Region*. Sacramento, CA.
- . Division of Housing Policy Development. 2002. *2002 Income Limits*. Sacramento, CA.
- City of Folsom. 1993 (January). *City of Folsom General Plan Update*. Folsom, CA.
- City of Placerville. 1989 (January). *City of Placerville General Plan Background Report and Policy Document*. Placerville, CA.
- Connerly & Associates, Inc. 1995. *A Report on Housing Conditions in El Dorado County*. Prepared for El Dorado County Department of Community Services.
- County of Sacramento. 1993 (December). *County of Sacramento General Plan Land Use Element*. Sacramento, CA.
- Douglas County (Nevada). 1996 (April 18). *Douglas County, Nevada Master Plan*. Prepared by The Paradigm Group.
- Economic and Planning Systems. 2002. *El Dorado County Land Use Forecasts for Draft General Plan*. Sacramento, CA.
- El Dorado County. 1998. *Valley View Specific Plan*. Adopted on December 8, 1998. Placerville, CA.
- El Dorado County Assessor's Office. 2002 (July 25). El Dorado County parcel database provided to EDAW in GIS format. Placerville, CA.
- El Dorado County Department of Agriculture. 2001. *Agricultural Land Use in El Dorado County* [brochure]. Placerville, CA.
- El Dorado County Planning Department. 2003. *El Dorado County General Plan, Housing Element* (proposed). Placerville, CA.
- Environmental Science Associates. 1997 (June 16). *The Promontory Draft Environmental Impact Report*. (SCH #94112056.) Sacramento, CA. Prepared for El Dorado County Planning Department, Placerville, CA.

- Foothill Airport Land Use Commission. 1986 (June 4). *Cameron Airpark Airport Comprehensive Land Use Plan*. Auburn, CA.
- . 1996a (June 5). *Placerville Airport Comprehensive Land Use Plan*. Auburn, CA.
- . 1996b (June 5). *Georgetown Airport Comprehensive Land Use Plan*. Auburn, CA.
- LSA Associates. 2000 (August 15). *Russell Ranch (now named Empire Ranch) Specific Plan*. Prepared for City of Folsom, Folsom, CA.
- Michael Brandman Associates. 1996 (May). *Draft Environmental Impact Report for the Carson Creek Specific Plan, El Dorado County*. (SCH #94072021.) Sacramento, CA. Prepared for El Dorado County Planning Department, Placerville, CA.
- National Agricultural Statistics Service. 1997. *Census of Agriculture, Volume 1, Part 5, Chapter 2: California County-Level Data*. Available <<http://www.nass.usda.gov/census>>.
- Placer County. 1994 (August 16). *Placer County General Plan Update*. Auburn, CA.
- Sacramento Area Council of Governments (SACOG). 2001. *Final Regional Housing Needs Plan for the SACOG Region*. Sacramento, CA.
- Sierra Business Council. 1997. *Planning for Prosperity: Building Successful Communities in the Sierra Nevada*. Truckee, CA.
- Sierra Connections. 1999 (July). *Mosquito/Swansboro Community Analysis and Action Plan Recommendations*. Grass Valley, CA.
- Sierra Economic Development District. 2001a (August). *Community Action Plan for the Community of Camino*. Auburn, CA. Prepared by Wade Associates, Sacramento, CA.
- . 2001b (August). *Community Action Plan for the Communities of Cool/Pilot Hill*. Auburn, CA. Prepared by Wade Associates, Sacramento, CA.
- . 2001c (August). *Community Action Plan for the Community of Georgetown*. Auburn, CA. Prepared by Wade Associates, Sacramento, CA.
- . 2002a (July). *Community Action Plan for the California Communities of Coloma and Lotus*. Auburn, CA. Prepared by Stephanie and Kirby Root, Greenwood, CA.
- . 2002b (July). *Community Action Plan for the California Community of Garden Valley*. Auburn, CA. Prepared by Stephanie and Kirby Root, Greenwood, CA.

Tahoe Regional Planning Agency. 1987 (May). *Regional Plan for the Lake Tahoe Basin-Plan Area Statements*. South Lake Tahoe, CA.

U.S. Forest Service. 1988. *Eldorado National Forest Land and Resource Management Plan*. Pacific Southwest Region. Vallejo, CA.

U.S. Forest Service. 2002 (December 23). *Sierra Nevada Forest Plan Amendment*. Available <<http://www.fs.fed.us/r5/snfpa/>>. Accessed March 24, 2003.

Wade Associates. 1988 (July 18). *El Dorado Hills Specific Plan*. Roseville, CA. Prepared for El Dorado County Community Development Department, Placerville, CA.

### Personal Communications

Crummett, Jose. GIS manager. El Dorado County Surveyor's Office, Placerville, CA. July 25, 2002 - office visit/burned CD with parcel GIS database with ownership data, Fire District GIS layer, School District and School Location GIS layers, GPS roads layer with annotation, Lakes and Rivers layers with annotation, and Complete set of Digital Raster Graphics (Scanned 7.5' USGS Topo Quad Maps) for El Dorado County.

Maurer, Peter. Principal planner. El Dorado County Planning Department, Placerville, CA. March 12, 2003 - information about land use acreages and units for existing development agreements in El Dorado County.

Rodman, Sue. Eldorado National Forest, U.S. Forest Service. April 2003 - telephone conversation with Gary Jakobs of EDAW regarding Eldorado National Forest Land and Resource Management Plan and Sierra National Forest Plan.

Shih, Tian-Ting. Forest economist. California Department of Forestry and Fire Protection. October 15, 2002 - memorandum to Sue Lee of El Dorado County regarding timberland acreage and volume.

## **Section 5.2, Agriculture and Forestry**

### Printed References

California Department of Conservation. 2001 (May). *2000 Field Report for El Dorado County*. Available <[http://www.consrv.ca.gov/DLRP/fmmp/stats\\_reports/field\\_reports.htm](http://www.consrv.ca.gov/DLRP/fmmp/stats_reports/field_reports.htm)>. Last edited December 30, 2002. Accessed January 2003.

———. 2002 (December). Table A-4, El Dorado County - 1998-2000 Land Use Conversion; and Table B-2, 1998 Regional Acreage Summary; in "County, Regional & Statewide Farmland Conversion Tables." Available <<http://www.consrv.ca.gov/DLRP/>>

- fmmp/stats\_reports/ county\_conversion\_table.htm>. Total Reported Enrollment, in “Williamson Act Program Enrollment Statistics.” <[http://www.consrv.ca.gov/DLRP/lca/stats\\_reports/](http://www.consrv.ca.gov/DLRP/lca/stats_reports/)>. Last updated December 30, 2002. Accessed January 16, 2003.
- . 2003 (February). Important Farmland Categories and Making Important Farmland Maps, in “Farmland Mapping and Monitoring Program— Map Categories, Criteria, and Uses.” Available <<http://www.consrv.ca.gov/DLRP/fmmp/>>. Accessed March 10, 2003.
- California Department of Forestry and Fire Protection. 1996. Teale GIS data. Vegetation Covertypes.
- . 2003. CDF Resource Management Program and Related Links. Available <<http://www.fire.ca.gov/ResourceManagement/ResourceManagement.asp>>. Accessed March 24, 2003.
- El Dorado County. 2003. GIS Map Depicting Important Farmland Categories in El Dorado County. Planning Department. Placerville, CA.
- El Dorado County Board of Supervisors. 1999. *Procedure for Evaluation the Suitability of Land for Agricultural Use*. Placerville, CA.
- El Dorado County Department of Agriculture. 1991-2001. *El Dorado County Crop Report 1991-2000*. Placerville, CA.
- El Dorado County Chamber of Commerce. 2003 (February). *Agribusiness*. Available <<http://www.eldoradocounty.org/agribusiness.html>>. Accessed March 2003.
- El Dorado County Planning Department. 2002 (July). *Agricultural Preserves, Williamson Act Contracts, and Farmland Security Zones*. Available <<http://www.co.el-dorado.ca.us/planning/wac.html>>. Accessed March 10, 2003.
- . 2002, 2003. County Assessor's Office GIS Database of Land Uses in El Dorado County. Placerville, CA.
- El Dorado County Visitor's Authority. 2002. Web Site. Available <[http://www.visit-eldorado.com/wine\\_act.html](http://www.visit-eldorado.com/wine_act.html)>. Accessed January 29, 2002.
- El Dorado Wine Grape Growers' Association. 2002. Web Site. Available <http://www.ed.wgga.org.html>. Accessed January 10, 2002.
- Great Valley Center. 2002 (March). *Can City and Farm Coexist? The Agricultural Buffer Experience in California*. Modesto, CA.

National Agricultural Statistics Service. 1997. *Census of Agriculture, Volume 1, Part 5, Chapter 2: California County-Level Data*. Available <<http://www.nass.usda.gov/census>>.

Shih, Tian-Ting. 1998. *Timberland Conversion in California from 1969-1998*. Available <<http://frap.cdf.ca.gov/titles/Publications.asp>>.

Slater, Pam. October 18, 1999. "Almost Like Family: Little Lumber Company Inspires Generation's Worth of Loyalty from Its Work Force." *Sacramento Bee*.

U.S. Forest Service. 1988. *Eldorado National Forest Land and Resource Management Plan*.

———. 1997. Forest Inventory and Analysis Timber Product Output (TPO) Database Retrieval System.

———. 2001. *Sierra Nevada Forest Plan*.

———. 2002. Information regarding Sierra Nevada Forest Plan Amendment. Available <<http://www.fs.fed.us/r5/snfpa/>>; Pacific Southwest Research Station, <<http://www.psw.fs.fed.us/>>; and Institute of Forest Genetics, <<http://www.psw.fs.fed.us/ifg/>>. Last modified January 28, 2003. Accessed January 28, 2003.

———. 2003a. *Eldorado National Forest—General Forest Description*. Available <<http://www.r5.fs.fed.us/eldorado/facts.description.htm>>. Accessed March 24, 2003.

———. 2003b. *Tahoe National Forest—About Us*. Available <[http://www.r5.fs.fed.us/tahoe/about\\_us/index.htm](http://www.r5.fs.fed.us/tahoe/about_us/index.htm)>. Accessed March 24, 2003.

U.S. Natural Resources Conservation Service. 2002. Web Site. Available <<http://www.info.usda.gov/nrcs/fpcp/fpp.htm>>. Accessed March 2002.

U.S. Soil Conservation Service. 1974 (April). *Soil Survey of the El Dorado Area, California*.

Wood Rodgers, Inc. 2003 (January). *Draft Technical Memorandum, El Dorado County Water Management Plan, El Dorado County Potential Irrigable Agricultural Water Demands*.

### Personal Communications

Crummett, Jose. GIS manager. El Dorado County Surveyor's Office, Placerville, CA. July 25, 2002 - office visit/burned CD with Parcel GIS database with ownership data, Fire District GIS layer, School District and School Location GIS layers, GPS roads layer with annotation, Lakes and Rivers layers with annotation, and Complete set of Digital Raster Graphics (Scanned 7.5' USGS Topo Quad Maps) for El Dorado County.

Findley, Larry. Apple Hill Growers' Association, Camino, CA. March 23, 2003 - personal communications with Debra Lilly of EDAW transmitting publicity mailer regarding Apple Hill visitation rates.

Fredlund, Becky. Assistant planner. El Dorado County Planning Department, Placerville, CA. January 16 and March 1, 2003 - personal communications on Choice Soils GIS layer, Important Farmland GIS layer, County Boundary GIS layer, and Dam Inundation Area GIS layer.

Jones, David. President. Lava Cap Winery. January 15, 2002 - personal communication with Connie Gallippi, of EDAW.

Rodman, Sue. Eldorado National Forest, U.S. Forest Service. April 2003 - telephone conversation with Gary Jakobs of EDAW regarding Eldorado National Forest Land and Resource Management Plan and Sierra National Forest Plan.

Shih, Tian-Ting. Forest economist. California Department of Forestry and Fire Protection. October 15, 2002 - memorandum to Sue Lee of El Dorado County regarding timberland acreage and volume.

Sierra Pacific Industries. Faye. Personnel coordinator of Sierra Pacific Industries. March 26, 2002 - personal communication with Connie Gallippi of EDAW.

Smith, Clark. El Dorado Northern Lumber Company. March 15, 2002 - personal communication with Connie Gallippi of EDAW.

Snodgrass, Bill. Agricultural commissioner. El Dorado County Agriculture Commission. February 4, 2002 - personal communication with Connie Gallippi of EDAW.

Wilson, Kim. GIS analyst. El Dorado County Department of Agriculture, Placerville, CA. April 24, 2003 - personal communication with Debra Lilly of EDAW, including map and acreages of agricultural districts in 1999.

### **Section 5.3, Visual Resources**

#### Printed References

California Department of Transportation. 2000 (July 25). *Officially Designated State Scenic Highways and Officially Designated County Scenic Highways*. Available <<http://www.dot.ca.gov/hq/LandArch/scenic/schwy1.html>>. Last updated July 25, 2000. Accessed February 25, 2003.



- . 2001a (February 23). *The California Scenic Highway System*. Available <<http://www.dot.ca.gov/hq/LandArch/scenic/cahisys.htm>>. Last updated February 2001. Accessed January 24, 2003.
- . 2001b (January 12). *California Scenic Highway Program*. Available <<http://svhqsg14.dot.ca.gov/hq/LandArch/scenic/scpr.htm>>. Accessed December 5, 2001.
- . 2001c (February 23). *What Scenic Highway Designation Can Do*. Available <<http://www.dot.ca.gov/hq/LandArch/scenic/scando.htm>>. Last updated February 23, 2001. Accessed February 24, 2003.
- El Dorado County Department of General Services. 2001 (November). *El Dorado County River Management Plan*. Placerville, CA. Prepared by Environmental Stewardship & Planning, Sacramento, CA.
- Federal Highway Administration. 1983. *Visual Impact Assessment for Highway Projects*. (Contract DOT-FH-11-9694.) Washington, DC.
- U.S. Forest Service. 1974. *The Visual Management System. Chapter 1 in National Forest Landscape Management, Volume 2*. (Agricultural Handbook No. 462.) U.S. Government Printing Office. Washington, DC.
- . 1988. *Eldorado National Forest Land and Resource Management Plan*. Pacific Southwest Region. Vallejo, CA.
- . 2001. *Sierra Nevada Forest Plan*.
- . 2003 (January 3). *Wild and Scenic Rivers, in Chapter 3 of Medicine Bow Forest Plan Revision*. Available <<http://www.fs.fed.us/r2/mbr/resourcegmt/mbrevision/deis.shtml>>. Last updated January 3, 2003. Accessed February 25, 2003.
- U.S. Soil Conservation Service. 1978. *Procedure to Establish Priorities in Landscape Architecture*. (Technical Release No. 65.) U.S. Government Printing Office. Washington, DC.

## **Section 5.4, Traffic and Circulation**

### Printed References

- California Department of Transportation (Caltrans). 1987 (June). *Route Concept and Development Report, State Route 153*. District 3. Marysville, CA.
- . 1998 (April). *State Route 50 Transportation Concept Report*. District 3. Marysville, CA.

- . 1999 (December). *State Route 193 Transportation Concept Report*. District 3. Marysville, CA.
- . 2000 (September). *Route Concept Report, State Route 49*. District 3. Marysville, CA.
- . 2001 (June). *Guide for the Preparation of Traffic Impact Studies*. Sacramento, CA.
- Economic & Planning Systems, Inc. (EPS). 2002 (March 5). *El Dorado County Land Use Forecasts for Draft General Plan*. Sacramento, CA.
- El Dorado County Community Development Department. 1979 (March 15). *Bikeway Master Plan, El Dorado County*. Placerville, CA.
- El Dorado County General Services Division. 1990. *Hiking & Equestrian Trails Master Plan, El Dorado County*. April 1989, amended 1990. California Parks & Recreation Branch. Placerville, CA.
- El Dorado County Transportation Commission. 1995 (August 23). *El Dorado County Long Range Transit Plan*. Placerville, CA.
- . 1997 (June 6). *El Dorado County Bicycle Transportation Plan*. Placerville, CA.
- . 2002 (October 24). *Sacramento-Placerville Transportation Corridor Draft Master Plan*. Placerville, CA.
- Fehr & Peers Associates, Inc. 1999 (October). *El Dorado County Travel Demand Forecasting Model Development Report*. Roseville, CA. Prepared for the El Dorado County Department of Transportation, Placerville, CA.
- Governor's Office of Planning and Research. 1998 (November). *State of California General Plan Guidelines*. Sacramento, CA.
- Institute of Transportation Engineers. 1992a. *Transportation Planning Handbook*. Washington, DC.
- . 1992b. *Traffic Engineering Handbook*. 4th edition. Washington, DC.
- Pushkarev, B. S., and J. M. Zupan. 1977. *Public Transportation and Land Use Policy*. Indiana University Press. Bloomington, IN.
- Sacramento Area Council of Governments (SACOG). 2002a (May). *Metropolitan Transportation Plan for 2025*. Sacramento, CA.

———. 2002b (July 18). *2003/05 Metropolitan Transportation Improvement Program*. Sacramento, CA.

Smith, Kempton & Watts. 2001 (April). *El Dorado County Travel Survey*. Sacramento, CA.

Transportation Research Board. 2000. *Highway Capacity Manual*. Washington, DC.

U.S. Census Bureau. 2000. *U.S. Census Transportation Planning Package*. Washington, DC.

#### Personal Communications

Jackson, Mindy. Executive director. El Dorado County Transit Authority, Placerville, CA.  
March 10, 2003 - personal communication with Natalie Porter.

### **Section 5.5, Water Resources**

#### Printed References

California Department of Water Resources (DWR). 1989. *Mountain Counties Water Management Studies-El Dorado County Draft Report*. Central District. Sacramento, CA.

———. 1990. *Hard Rock Wells in the Sierra Nevada*. San Joaquin District. Fresno, CA.

California Regional Water Quality Control Board (RWQCB). 1991. *The Water Quality Control Plan for the California Regional Water Quality Control Board, Central Valley Region*. 2nd edition. Sacramento, CA.

———. 1998. *The Water Quality Control Plan for the Sacramento and San Joaquin River Basins (5A/5B)*. 4th edition.

———. 2002a. *Central Valley Regional Water Quality Control Board Impaired Waterbodies 303(d) List and TMDLs*. Available  
<<http://www.swrcb.ca.gov/rwqcb5/programs/tmdl/index.htm>>. Last updated August 6, 2002. Accessed January 15, 2003.

———. 2002b (December 6). *Conditional Waiver of Waste Discharge Requirements from Discharges from Confined Animal Facilities*. Resolution No. R5-2002-0205.

———. 2002 (January). Minutes from January 9 and 10 Meetings of the Lahontan Regional Water Quality Control Board. South Lake Tahoe, CA.

- . 2002 (February). *Amendments to the Water Quality Control Plan for the Sacramento River and San Joaquin River Basins for pH and Turbidity at Deer Creek, El Dorado & Sacramento Counties. Staff report and functional equivalent document. Draft report. Central Valley Region. Sacramento, CA. Prepared by M. D. Bryan and R. L. Rasmussen.*
- . 2003 (January 7). *Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands. Resolution No. R5-2002-0201. Sacramento, CA.*
- . 2003 (March 25). *Adoption of a General Order for On-Site Storage and Off-Site Disposal of Winery Wastewater. Sacramento, CA.*
- . 2003 (March 25). *Development of a Conditional Waiver of Waste Discharge Requirements for Boutique Wineries. Sacramento, CA.*
- California Regional Water Quality Control Board (Central Valley RWQCB). 1998. *The Water Quality Control Plan for the Sacramento and San Joaquin River Basins (5A/5B)*. 4th edition.
- California Regional Water Quality Control Board, Central Valley Region, and California Environmental Protection Agency (RWQCB and Cal-EPA). 2000 (August). *A Compilation of Water Quality Goals. Sacramento, CA.*
- California Regional Water Quality Control Board (RWQCB), Lahontan Region. 2002. *Board Order No. R6T-2002-0001, WDID No. 6A099110003, Rescission of Cease and Desist Order No. 6-94-20. Requiring Placer County to Cease and Desist from Discharging and Threatening to Discharge Wastes (Earthen Materials) from the McKinney-Rubicon Springs Road in Violation of Waste Discharge Prohibitions Contained in the Water Quality Control Plan for the North Lahontan Basin.*
- California Spatial Information Library. California Watershed GIS Layer (1999). Available <[http://www.gis.ca.gov/data\\_index.epl](http://www.gis.ca.gov/data_index.epl)>.
- Central Valley Regional Water Quality Control Board (Central Valley RWQCB). 1998. *The 1998 303(d) List, by Waterbody. Sacramento, CA.*
- . 2002. *2002 CWA Section 303(d) List of Water Quality Limited Segment. Approved by SWRCB: February 4, 2003. Sacramento, CA.*
- . 2003 (January 7). *Resolution No. R5-2002-0201, Conditional Waiver of Waste Discharge Requirements for Discharges from Irrigated Lands Adopted by the California Regional Water Quality Control Board, Central Valley Region, on 5 December 2002. Sacramento, CA.*

- . 2003 (January). *Initial Environmental Study and Negative Declaration for General Waste Discharge Requirements for On-Site Storage and Off-Site Disposal of Wastewater Generated by Small Wineries*. Sacramento, CA.
- Cosumnes River Task Force (CRTF). 2002. Cosumnes River Task Force Web Site. Available <<http://www.cosumnesriver.org/default.htm>>. Accessed September 16, 2002.
- Economic and Planning Systems (EPS). 2002. *El Dorado County Water Demand Forecast*. December 19, 2002.
- . 2003 (March). *Draft Technical Memorandum, El Dorado County Water Demand Forecast; EPS #11448*. Prepared by Georgette Lorenzen and Dmitry Semenov for Joe Alessndri and EDCWA.
- El Dorado County. 2003 (March). *Tentative Storm Water Management Plan for Western El Dorado County*. Placerville, CA.
- El Dorado County Building Department. 2003. *Obtaining a Grading Permit*. Available <<http://www.co.el-dorado.ca.us/building/Grading.asp>>. Updated January 3, 2003. Accessed March 22, 2003.
- El Dorado County Water Agency (EDCWA). 1993 (March). *Final El Dorado County Water Agency: Water Program and El Dorado Project Environmental Impact Report*. SCH # 72012008. Placerville, CA.
- . 1995 (October). *Final Supplement to El Dorado County Water Agency Water Program and El Dorado Project Environmental Impact Report*. SCH # 72012008. Placerville, CA.
- . 2002 (November 6). *Draft El Dorado County Water Agency: Water Resources Development and Management Plan*. Placerville, CA. Prepared by ECO:LOGIC Engineering.
- . 2003a. Water Demand and Supply-Related Information and Reviews Provided by Lonnie Curtis, EDCWA General Manager and Joseph Alessandri of ECO:LOGIC (a consultant to EDCWA), Project Manager of the EDCWA Water Resources Development and Management Plan.
- . 2003b. *Draft El Dorado County Water Agency Water Plan*. Placerville, CA.
- El Dorado Irrigation District. 1981. *Water System Master Plan*. Placerville, CA.
- . 2000 (August). *Water Supply Master Plan*. Administrative draft. Placerville, CA.

- . 2001a (January). *Urban Water Management Plan 2000 Update*. Adopted January 22, 2001. Placerville, CA.
- . 2001b (December). *Water Supply Master Plan*. Administrative draft. Placerville, CA.
- . 2001b (November). *Final Wastewater Master Plan Update*. Placerville, CA. Prepared by HDR Engineering, Folsom, CA.
- . 2002. *EID 2002 Update to the Water Supply and Demand Report*. Placerville, CA.
- . 2002 (December). *El Dorado Irrigation District Recycled Water Master Plan*. Placerville, CA. Prepared by HDR Engineering, Folsom, CA.
- Federal Energy Regulatory Commission (FERC). 2003 (March). *Draft Environmental Impact Statement, El Dorado Hydroelectric Project (FERC No. 184-065 California)*.
- Friends of the Rubicon. 2003. *Trail Sanitation*. Available <[http://www.delalbright.com/rubicon\\_sanitation.htm](http://www.delalbright.com/rubicon_sanitation.htm)>. Accessed March 21, 2003.
- Georgetown Divide Public Utility District (GDPUD). 2002 (July). *GDPUD 2001 Water Supply and Demand Summary*. Georgetown, CA.
- Grizzly Flat Community Service District (GFCSD). 1998. *Draft Reconnaissance Investigation of Off-Stream Storage*.
- HDR Engineering. 2001 (November). *Wastewater Master Plan Update for El Dorado Irrigation District*.
- High Sierra Resource Conservation & Development Council (HSRCDC). 1991. *Erosion & Sediment Control Guidelines for Developing Areas of the Sierra Foothills & Mountains*.
- Sacramento City-County Office of Metropolitan Water Planning. 1999 (January). *Draft Environmental Impact Report for the Water Forum Proposal*. SCH # 95082041. Sacramento, CA.
- South Fork of the American River Watershed Group (SFARWG). 2002 (February). *Project Summary*.
- U.S. Bureau of Reclamation. 1998 (November). *Final Environmental Impact Statement/Environmental Impact Report for the Central Valley Project Water Supply Contracts Under Public Law 101-514 (Section 206)*. SCH # 93042023.

- U.S. Environmental Protection Agency (EPA). 1996 (June). *Overview of the Storm Water Program*. Washington, DC.
- . 1999 (December). *Understanding the Safe Drinking Water Act*. Washington, DC.
- . 2000 (January). *Storm Water Phase II Final Rule: An Overview*. EPA 833-F-00-001. Washington, DC.
- . 2002 (February). *Onsite Wastewater Treatment Systems Manual*. EPA/625/R-00/008. Washington, DC.
- . 2002. *Ground Water Primer*. Available <<http://www.epa.gov/seahome/groundwater/src/ground.htm#toc>>. Accessed September 13, 2002.
- . Surf Your Watershed web site. Available <[http://cfpub.epa.gov/surf/county.cfm?fips\\_code=0617](http://cfpub.epa.gov/surf/county.cfm?fips_code=0617)>.
- U.S. Geological Survey. 1983. *Groundwater Conditions and Well Yields in Fractured Rocks, Southwestern Nevada County, CA*. Report 83-4262.
- . 1995. National Water-Use Data Files website. 1995 Data. Available <<http://www.water.usgs.gov/watuse/spread95/dictionary95/txt>>. Accessed June 11, 2002.
- . 1995. *Estimated Use of Water in the United States in 1995*. Available <<http://water.usgs.gov/watuse/pdf1995/html>>. Accessed June 11, 2002.
- Wood Rodgers, Inc. 2003 (January). *Draft Technical Memorandum, El Dorado County Water Management Plan, El Dorado County Potential Irrigable Agricultural Water Demands*.

### Personal Communications

- Bryan, Mike. Robertson-Bryan, Inc. March 20, 2003 - personal communication regarding status of Deer Creek WWTP and the RWQCB Basin Plan amendment.
- Crummett, Jose. GIS manager. El Dorado County Surveyor's Office, Placerville, CA. July 25, 2002 - office visit/burned CD with Parcel GIS database with ownership data, Fire District GIS layer, School District and School Location GIS layers, GPS roads layer with annotation, Lakes and Rivers layers with annotation, and Complete set of Digital Raster Graphics (Scanned 7.5' USGS Topo Quad Maps) for El Dorado County.
- Dunlop, Harry. Grizzly Flat Community Services District. June 12, 2002 - telephone conversation with Steven Huang of EDAW regarding GFCSD's water conservation, drought response, and water shortage strategies.

Eden-Bishop, Tracey. Codivision manager of Wastewater and Recycled Water. El Dorado Irrigation District, Placerville, CA. April 22, 2003 - telephone conversation with Mark Farman of EDAW confirming that EID does not have plans to expand its wastewater treatment and collection system boundary and that the existing boundary for this service area, as defined in EID's *Final Wastewater Master Plan Update*, is the proper boundary to use for planning purposes.

Gau, Steven. Georgetown Divide Public Utility District, Georgetown, CA. March 13, 2002 - telephone conversation with Steven Huang of EDAW; February 18, 2003 - telephone conversations with Steven Huang of EDAW regarding GDPUD's water conservation efforts and its water shortage and drought response strategy.

Hammer and Kontonickas. Engineers. HDR Engineering, Inc., Folsom, CA. March 17, 2003 - memorandum and facsimile to Mark Farman of EDAW providing various data and other information regarding existing and planned EID wastewater treatment plant capacities and improvements, recycled water data, and projected wastewater flows to the treatment plants in 10-year increments and under buildout conditions.

Honeycutt, Dave. Georgetown Divide Public Utility District, Georgetown, CA. December 18, 2002 -telephone conversation with Steven Huang of EDAW regarding the Auburn Lake Trails wastewater collection system.

Hudgeons, Tammy. El Dorado County Environmental Management Department, Placerville, CA. September 11, 2002 - telephone conversation with Steven Huang of EDAW regarding the number of parcels in the county that use septic systems.

Johnston, David. El Dorado County Environmental Management Department, Placerville, CA. April 25, 2003 - telephone conversation and e-mail messages to Steven Huang of EDAW regarding existing and planned capacities and improvements at the Union Mine Septage Treatment and Disposal Facility, and potential environmental effects of capacity expansions.

Mearse, Christine. El Dorado County Environmental Management Department, Placerville, CA. June 12, 2002 - telephone conversation with Steven Huang of EDAW.

Morgan, Jon. Director. El Dorado County Environmental Management Department, Placerville, CA. October 13, 1999 - letter to El Dorado County Board of Supervisors regarding updated sewage disposal ordinance and revised environmental health fees; March 13, 2003 - telephone conversation with Gary Jakobs of EDAW regarding the county's experience with the effectiveness of OWTS in terms of adequately treating wastewater and the value of groundwater well monitoring in a fractured rock groundwater system.



## Section 5.6, Utilities

### Printed References

- Alameda County Waste Management Board (ACWMB). 2003. *Construction and Demolition Debris Model Ordinance, Builder's Guide to Reuse & Recycling*. Available <<http://www.stopwaste.org>>. Accessed April 25, 2003.
- Bottorff, S. 1996 (January). *Final Report of the Carson Creek Regional Drainage Study. Prepared for the El Dorado County Department of Transportation, Placerville, CA.*
- California Department of Toxic Substances Control (DTSC) Hazardous Waste Management Program. 2001 (February 14). *California Commercial Offsite Hazardous Waste Management Facilities*. Sacramento, CA.
- California Energy Commission (CEC). 2002. CEC Web Site. Available <<http://www.energy.ca.gov/commission/index.html>>. Accessed August 28, 2002.
- . 2003a. *California Utility Electricity Deliveries by County for 2000*. Available <[http://www.energy.ca.gov/electricity/electricity\\_by\\_county\\_2000.html](http://www.energy.ca.gov/electricity/electricity_by_county_2000.html)>. Accessed March 17, 2003.
- . 2003b. *SMUD Cosumnes Power Plant Project*. Available <<http://www.energy.ca.gov/sitingcases/smud/index.html>>. Accessed March 17, 2003.
- California Environmental Protection Agency, Department of Toxic Substance Control (DTSC). 2001 (February). *California Commercial Offsite Hazardous Waste Management Facilities*.
- California Integrated Waste Management Board (CIWMB). 2002. CIWMB Web Site. Available <<http://www.ciwmb.ca.gov/>> Accessed August 27, 2002.
- . 2003. CIWMB Web Site. Available <<http://www.ciwmb.ca.gov/>> Accessed January 16, 2003.
- . 2003 (January). *CIWMB Electronic Model Annual Report - Summary (for El Dorado County)*. Generated on January 31, 2003. Sacramento, CA.
- . 2003. Jurisdiction Profiles for El Dorado County (unincorporated) website, Available <<http://www.ciwmb.ca.gov/Profiles/Juris/JurProfile1.asp?RG=U&JURID=142&JUR=El+Dorado%2DUnincorporated>>. Accessed March 9, 2003.

- California Public Utilities Commission (CPUC). CPUC Web Site. Available. <<http://www.CPUC.ca.gov/static/index.htm>>. Accessed August 28, 2002.
- . 2001 (November). *California Natural Gas Infrastructure Outlook 2002-2006*.
- Economic & Planning Systems, Inc. (EPS). 2002a (March 5). *El Dorado County Land Use Forecasts for Draft General Plan*. Sacramento, CA.
- . 2002b (May 15). *Memorandum on El Dorado County Land Use Forecasts*. Sacramento, CA.
- . 2002c (October 15). *Memorandum on the Roadway Constrained 6 Lane “Plus” Alternative*. Sacramento, CA.
- . 2002d (October 16). *Memorandum on the Environmentally Constrained Alternative*. Sacramento, CA.
- El Dorado County. 1993. *El Dorado County Drainage Manual*. Placerville, CA.
- . 1995. *County of El Dorado Drainage Manual*. Adopted March 14, 1995.
- El Dorado County Community Development Department (EDCCDD) and George Wheeldon and Associates. 1990 (amended). *Final El Dorado County Hazardous Waste Management Plan (CHWMP)*. Originally prepared in 1988.
- El Dorado County Environmental Management Department (EMD). 2002a. EMD Web Site. Available <<http://co.el-dorado.ca.us/emd/>>. Accessed July 16, 2002.
- . 2002b. ENVISION Database. Results of query run for bulk propane facilities (October 23, 2002) and query run for all facilities that store hazardous materials (October 24, 2002).
- El Dorado County General Services Department (GSD). 2002. GSD Web Site Available. <<http://www.co.el-dorado.ca.us/generalservices/index.html>>. Accessed August 2002.
- Ensign & Buckley Consulting Engineers. 1995 (November 21). *New York Creek Basin Drainage Study*. Prepared for El Dorado County Department of Transportation, Placerville, CA.
- Federal Communications Commission (FCC). 2002. FCC Web Site. Available <<http://www.fcc.gov/>>. Accessed August 29, 2002.
- Federal Energy Regulatory Commission (FERC). FERC web site. Available <<http://www.ferc.fed.us/index.htm>>. Accessed August 28, 2002.

HDR Engineering, Inc. 1995 (June 30). *Summary Plan for El Dorado County, California*.

———. 2001 (November). *El Dorado Irrigation District Wastewater Master Plan Update*.

National Propane Gas Association (NPGA). NPGA Web Site. Available  
<<http://www.npga.org/>>. Accessed August 29, 2002.

Psomas and Associates. 1995 (June). *Cameron Park Drainage Study*. Prepared for the El Dorado County Department of Transportation, Placerville, CA.

State Water Resources Control Board. 2003. *Storm Water Program*. Available <<http://www.swrcb.ca.gov/stormwtr/index.html>>. Accessed January 17, 2003.

U.S. Census Bureau. 2002. American Factfinder Web Site. Available <<http://factfinder.census.gov/servlet/BasicFactsServlet>>. Accessed various dates 2002.

U.S. Environmental Protection Agency (EPA). 1998. *Illegal Dumping Prevention Guidebook*. EPA Region 5, Chicago. (EPA 905-B-97-001.)

———. 2003. Region 9: Solid Waste: Household Hazardous Waste Web Site. Available <<http://www.epa.gov/region09/waste/solid/house.htm>>. Accessed January 24, 2003.

———. 2002. EPA Web Site. Available <<http://www.epa.gov>>. Accessed August 22, 2002.

### Personal Communications

Angelastro, Bob. Regional director of Engineering. Comcast, Rancho Cordova, CA. February 4, 2003 - personal communication with EDAW.

Covington, Richard. Manager. Potrero Hills Landfill, Suisin City, CA. March 20, 2003 - personal communication with EDAW.

Franchi, Mark. District manager. Waste Management, Inc. January 17 and March 20, 2003 - personal communication with EDAW.

Hudgeons, Tammy. El Dorado County Environmental Management Department, Placerville, CA. September 11, 2002 - personal communication with Jon Morgan, El Dorado County Environmental Management Department.

Johnston, Dave. Solid Waste & Hazardous Materials Program Manager. El Dorado County Environmental Management Department, Placerville, CA. January 22 and March 14, 2003 - personal communications with EDAW.

Luna, Tony. Senior new business representative. Service Planning Department, Pacific Gas and Electric Company. February 13, 2003 - personal communication with EDAW.

McKibbin, Craig. El Dorado County Department of Transportation, Placerville, CA. March 12, 2003 - personal communication with EDAW.

Opalenick, Michelle. Recycling Program Coordinator. El Dorado County Environmental Management Department, Placerville, CA. January 22, 2002 - personal communication with Steve Pavich of EDAW.

Pesses, Randy. El Dorado County Department of Transportation. March 5, 2003 - personal communication with EDAW.

Schnabel, Karyn. Planning engineer. SBC, Sacramento, CA. February 7, 2003 - personal communication with EDAW.

Spiegelberg, Dave. El Dorado County Department of Transportation. March 4, 2003 - personal communication with Randy Pesses, El Dorado County Department of Transportation.

Williet, Tim. Western El Dorado Recovery Systems, Placerville, CA. January 21, 2003 - personal communication with EDAW.

## **Section 5.7, Public Services**

### Printed References

Black Oak Mine Unified School District (BOMSD). 1994 (April 14). *Facilities Master Plan*.

Bowie, A. 2001 (October 11-12). "School Fees." C.A.S.H. Fall Conference.

California Department of Education (CDE). 2002. CDE Web Site. Available <<http://www.cde.ca.gov>>. Accessed September 5, 2002.

———. 2000. *Guide to School Site Analysis and Development*. 2000 edition.

California's Coalition for Adequate School Housing (CASH). 2002. CASH Web Site. Available <<http://www.cashnet.org/>>. Accessed September 4, 2002.

Cameron Park Community Service District (Cameron Park CSD). 2000. *Recreation Facilities Master Plan*. Cameron Park, CA.

Corley, R., and C. D. Schwarzbach. 1994a (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development; Camino Union School District*. Prepared for Camino Union School District.

Corley, R., and C. D. Schwarzbach. 1994b (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development; Indian Diggings School District*. Prepared for Indian Diggings School District.

Corley, R., and C. D. Schwarzbach. 1994c (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development Projects; Mother Lode Union School District*. Prepared for Mother Lode Union School District.

Corley, R., and C. D. Schwarzbach. 1994d (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development Projects; Placerville Union School District*. Prepared for Placerville Union School District.

Corley, R., and C. D. Schwarzbach. 1994e (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development Projects; Pollock Pines Elementary School District*. Prepared for Pollock Pines Elementary School District.

Corley, R., and C. D. Schwarzbach. 1994f (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development Projects; Rescue Union School District*. Prepared for Rescue Union School District.

Corley, R., and C. D. Schwarzbach. 1994g (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development; Black Oak Mine Unified School District*. Prepared for Black Oak Mine Unified School District.

Corley, R., and C. D. Schwarzbach. 1994h (March 31). *Ten Year School Facilities Plan and Justification Report for School Facility Fees; Commercial, Industrial & Residential Development; Gold Trail Union School District*. Prepared for Gold Trail Union School District.

Education Data Partnership Ed-Data (Ed-Data) Web Site. Available  
<<http://www.ed-data.k12.ca.us>>. Accessed February 9, 2003.

El Dorado County Chamber of Commerce (EDCCC). 2002. EDCCC Web Site. Available  
<<http://www.eldoradocounty.org/schools.html>>. Accessed September 5, 2002.

El Dorado County Library. Web Site. Available  
<<http://www.eldoradolibrary.org/homepage.html>>. Accessed September 5, 2002.

- El Dorado County Office of Education (EDCOE). 2002. EDCOE Web Site. Available <<http://www.edcoe.k12.ca.us>>. Accessed September 2002.
- El Dorado County Sheriff's Office (EDSO). 2002. EDSO Web Site. Available <<http://www.co.el-dorado.ca.us/sheriff>> Accessed July 17, 2002.
- El Dorado Emergency Medical Services Agency (EMS) Web Site. Available <<http://www.co.el-dorado.ca.us/ems/index.htm>>. Accessed September 5, 2002.
- El Dorado Hills Community Service District (El Dorado Hills CSD). 2000 (January). *Recreation Facilities Master Plan*. El Dorado Hills, CA. Prepared by Wade Associates.
- El Dorado Hills Fire Department (EDHFD). 2002. *2002-2007 Five Year Plan*.
- El Dorado Union High School District (EDUHSD). 2002 (February 15). *Needs Analysis School Facilities Fees*.
- Fire Information Network. Fire Information Network Web Site. Available <<http://www.fire-ems.net/firedept/view/CaminoCA>>. Accessed September 4, 2002.
- Fire Safe Council. 2002. Fire Safe Council Web Site. Available <<http://www.firesafecouncil.org>> Accessed July 24, 2002.
- Greenwood, G. 2002. "How Will Buildout Affect Wildfire Losses in El Dorado County?" Presentation on web site of California Department of Forestry and Fire Protection, Fire and Resource Assessment Program. Available <[http://frap.cdf.ca.gov/projects/eldo\\_buildout/powerpoint/index.html](http://frap.cdf.ca.gov/projects/eldo_buildout/powerpoint/index.html)>. Accessed August 30, 2002.
- Insurance Services Office (ISO) Public Protection Classification Program Web Site. Available <[http://www.iso.com/studies\\_analyses/ppc\\_program/index.html](http://www.iso.com/studies_analyses/ppc_program/index.html)>. Accessed February 6, 2003.
- International Conference of Building Officials (ICBO). 2002. ICBO Web Site. Available <<http://www.icbo.org>>. Accessed September 3, 2002.
- Lake Tahoe Community College (LTCC). 2002. *Strategic Plan*.
- Los Rios Community College District (LRCCD). 2000. *2001-2006 Five Year Construction Plan*.
- Marshall Medical. 2002. Marshall Medical Web Site. Available <<http://www.marshallhospital.org>>. Accessed July 17, 2002.

Michael Brandman Associates (MBA). 1995. *Prison Impacts on Local Schools: A Recommended Methodology for Mitigation*. Prepared for California Department of Corrections.

National Fire Plan. 2002. National Fire Plan Web Site. Available <<http://www.fireplan.gov>>. Accessed July 24, 2002.

Office of Public School Construction (OPSC). 2002 (May). *School Facility Program Guidebook*. Prepared for State Allocation Board.

San Joaquin Valley Air Pollution Control District (SJVAPCD). 2002. SJVAPCD Web Site. Available <<http://www.valleyair.org>>. Accessed August 30, 2002.

University of California-Davis Medical Center (UCDMC) Web Site. Available <<http://www.ucdmc.ucdavis.edu>>. Accessed September 6, 2002.

Williams & Associates, LLC. 2002a (March). *Gold Oak Union School District Developer Fee Justification Report*. Prepared for Gold Oak School District.

———. 2002b (March). *Pioneer Union School District Developer Fee Justification Report*. Prepared for Pioneer Union School District.

———. 2002c (June). *Buckeye Union School District Facilities Master Plan*. Prepared for Buckeye Union School District.

### Personal Communications

Amos, Jeanne. Library director. El Dorado County Library, Placerville, CA. October 24, 2002 - personal communication with EDAW.

Benning, Ronna. Chief Business & Operations Official. Rescue Union School District. January 20, 2003 - letter to EDAW.

Berger, Bill. District administrator. Georgetown Divide Recreation District, Georgetown, CA. February 6, 2003 - personal communication with EDAW.

Caughey, Carol. El Dorado Hills Fire Department, El Dorado Hills, CA. June 6, 2002 - personal communication with EDAW.

Christian, James S. Fire chief. Diamond Springs-El Dorado Fire Protection District. December 24, 2002 - letter to EDAW.

Crummett, Jose. GIS manager. El Dorado County Surveyor's Office, Placerville, CA. July 25, 2002 - office visit/burned CD with Parcel GIS database with ownership data, Fire District GIS layer, School District and School Location GIS layers, GPS roads layer with annotation, Lakes and Rivers layers with annotation, and Complete set of Digital Raster Graphics (Scanned 7.5' USGS Topo Quad Maps) for El Dorado County.

Cunningham, Todd. Diamond Springs/El Dorado Fire Protection District. June 5, 2002 - personal communication with EDAW.

Daigle, Claudette. Garden Valley Fire Protection District. June 6, 2002 - personal communication with EDAW.

Crawford, Shawn. Meeks Bay Fire Protection District. June 10, 2002 - personal communication with EDAW.

Egbert, Nancy. Director of Administrative Services. El Dorado County Sheriff's Office, Placerville, CA. January 23, 2003 - letter to EDAW.

Flanigan, Joyce M. Interim Superintendent. Gold Oak Union School District. January 16, 2003 - letter to EDAW.

Friedl, Terri. El Dorado County Sheriff's Office, Placerville, CA. 2002 - personal communication with EDAW.

Fullerton, Gail. Lake Valley Fire Protection District, South Lake Tahoe, CA. June 10, 2002 - personal communication with EDAW.

Funston, Mark. Construction manager. Marshall Medical, Placerville, CA. April 10, 2003 - personal communication with EDAW.

Gary, Teresa. Superintendent. Black Oak Mine Unified School District. February 10, 2003 - personal communication with EDAW.

Hewitt, Paul M. Superintendent. Mother Lode Union School District. January 6, 2003 - letter to EDAW.

Holmstrom, Shari. Georgetown Fire Protection District. June 5, 2002 - personal communication with EDAW.

Hyden, Gary. Park development/design specialist. El Dorado County Department of Parks and Recreation, Placerville, CA. February 11, 2003 - personal communication with EDAW.



Jackson, William H. Chief Fiscal Officer. Pollock Pines Elementary School District. December 20, 2002 - letter to EDAW.

Johnston, Dave. Solid Waste & Hazardous Materials Program Manager. El Dorado County Environmental Management Department, Placerville, CA. January 22 and March 14, 2003 - personal communications with EDAW.

Kirklin, Kathleen. Vice President of Administration. Folsom Lake College Center, Cosumnes River College. December 20, 2002 - letter to EDAW.

Knoop, William. Rescue Fire Protection District, Rescue, CA. June 6, 2002, and February 8, 2003 - personal communications with EDAW.

Lacher, Bruce M. Fire chief. El Dorado County Fire Protection District, Placerville, CA. January 20, 2003 - letter to EDAW.

Lee, Carol. El Dorado Emergency Medical Services Agency (EMSA). February 7, 2003 - personal communication with EDAW.

Lindgren, Scott. Pioneer Fire Protection District. Pioneer, CA. February 3, 2003 - personal communication with EDAW.

Littlejohn, Al. Lathrobe Fire Protection District. June 6, 2002 - personal communication with EDAW.

Minor, Devery. Mosquito Fire Protection District. June 6, 2002 - personal communication with EDAW.

Piffero, Gordon. Superintendent. Gold Trail Union School District. February 7, 2003 - personal communication with EDAW.

Pinotti, Jean. Lathrobe School District. January 16, 2003 - letter to EDAW.

Rodman, Sue. Eldorado National Forest, U.S. Forest Service. April 2003 - telephone conversation with Gary Jakobs of EDAW regarding Eldorado National Forest Land and Resource Management Plan and Sierra National Forest Plan.

Russell, Fred H. Fire marshall. El Dorado Hills Fire Department. January 9, 2003 - letter to EDAW.

Sauer, Chris. Fallen Leaf Lake Community Services District. June 10, 2002 - personal communication with EDAW.

Scamberg, Rob. Superintendent. Camino Union School District. February 6, 2003 - personal communication with EDAW.

Silva, Matt. Battalion chief. Cameron Park Fire Department. June 5, 2002 - personal communication with EDAW; January 16, 2003 - letter to EDAW.

Smith, Bill. California Department of Forestry and Fire Protection, Camino, CA. February 11, 2003 - personal communication with EDAW.

Thomas, Jeanette. Business manager. Buckeye Union School District. December 26, 2002 - letter to EDAW.

Todd, Rick. Fire chief. Georgetown Fire District. February 4, 2003 - personal communication with EDAW.

Vicks, Sam. Mercy Hospital of Folsom. April 7, 2003 - personal communication with EDAW.

Walker, Robert F. Facilities director. El Dorado Union High School District. January 3, 2003 - letter to EDAW.

Williams, Richard I. Superintendent. Pioneer Union School District. January 9, 2003 - letter to EDAW.

Winger, Jonah. Pioneer Fire Protection District. June 6, 2002 - personal communication with EDAW.

## **Section 5.8, Human Health and Safety**

### Printed References

Association of State Dam Safety Officials (ASDSO) 2003. Web Site. Available <<http://www.damsafety.org>>. Accessed January 29, 2003.

Borcalli and Associates, 1994. *Water Supply Reconnaissance Level Study for the Grizzly Flats Community Services District*.

California Air Resources Board. 2002. Web Site. Available <<http://www.arb.ca.gov/toxics/asbestos/monitoring.htm>>.

California Department of Conservation. 2000. *Areas More Likely to Contain Natural Asbestos in Western El Dorado County, California*. Open-File Report 2000-02. Prepared by R. K. Churchill, C. T. Higgins, and B. Hill. Sacramento, CA.

- California Department of Education (CDE). 1998 (December). *Memo on Wireless (Cellular) Facilities and Towers on School Sites*.
- California Department of Health Services (DHS). 2002. Web Site. Available <<http://www.dhs.cahwnet.gov>>. Accessed September 10, 2002.
- California Department of Forestry and Fire Protection (CDF). 2002 (January). *Lightning Fires within CDF Jurisdiction*.
- California Department of Forestry and Fire Protection, Fire and Resource Assessment Program (FRAP). Statewide GIS layer of Fire Hazard Severity Zones (1985) for current State Responsibility Area (SRA). Data acquired in 2002.
- California Department of Toxic Substances Control (DTSC). Web Site. Available <<http://www.dtsc.ca.gov>>. Accessed September 9, 2002, and January 24, 2003.
- . 2003a. CalSite Web Site. Available <<http://www.dtsc.ca.gov/database/Calsites>>. Accessed January 27, 2003.
- . 2003b. Cortese List Web Site. Available <[http://www.dtsc.ca.gov/database/Calsites/Cortese\\_List.cfm](http://www.dtsc.ca.gov/database/Calsites/Cortese_List.cfm)>. Accessed January 27, 2003.
- California Department of Water Resources, Central District. 1989. *Mountain Counties Water Management Studies El Dorado County Draft Report*.
- California Department of Water Resources, San Joaquin District. 1990. *Hard Rock Wells in the Sierra Nevada*.
- California Environmental Protection Agency (Cal-EPA). 2002. *Legislative Package. AB 2481 (Frommer)*.
- . 2003. Web Site. Available <<http://www.calepa.ca.gov>>. Accessed January 24, 2003.
- California Fire Plan. 2003. Web Site. Available <[http://frap.cdf.ca.gov/fire\\_plan](http://frap.cdf.ca.gov/fire_plan)>. Accessed February 11, 2003.
- California Highway Patrol (CHP) Statewide Integrated Traffic Records System (SWITRS) 2000 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions Web Site. Available <<http://www.chp.ca.gov/html/switrs2000.html>>.. Accessed January 31, 2003.
- California Office of Environmental Health Hazard Assessment (OEHHA). 2002. Web Site. Available <<http://www.oehha.ca.gov/home.html>>. Accessed September 10, 2002.

- California Office of Traffic Safety (OTS). 2003. Web Site. Available <<http://www.ots.ca.gov/default.asp>>. Accessed January 31, 2003.
- California Public Utilities Commission (CPUC). 2003. Electromagnetic Field (EMF) Web Site. Available <<http://www.cpuc.ca.gov/static/industry/environment/electromagnetic+fields/index.htm>>. Accessed February 2, 2003.
- California Regional Water Quality Control Board (RWQCB). 1998. *The Water Quality Control Plan for the Sacramento and San Joaquin River Basins (5A/5B)*. 4th edition.
- . 1991. *The Water Quality Control Plan for the California Regional Water Quality Control Board, Central Valley Region*. 2nd edition, Chapter III.
- California Regional Water Quality Control Board and California Environmental Protection Agency. 2000 (August). *A Compilation of Water Quality Goals*.
- CH2M Hill. 1993 (March). *Final Household Hazardous Waste Element: City of Placerville and West Slope Unincorporated Areas of El Dorado County, California*. Edited by HDR Engineering, Inc. and Resources Management International.
- Cosumnes River Task Force (CRTF). Web Site. Available <<http://www.cosumnesriver.org/default.htm>>. Accessed September 16, 2002.
- Economic & Planning Systems, Inc. (EPS). 2002a (March 5). *El Dorado County Land Use Forecasts for Draft General Plan*. Sacramento, CA.
- . 2002b (May 15). *Memorandum on El Dorado County Land Use Forecasts*. Sacramento, CA.
- . 2002c (October 15). *Memorandum on the Roadway Constrained 6 Lane "Plus" Alternative*. Sacramento, CA.
- . 2002d (October 16). *Memorandum on the Environmentally Constrained Alternative*. Sacramento, CA.
- El Dorado County. 1991. *Grading, Erosion and Sediment Control Ordinance*. Placerville, CA.
- . 2002 (February 2). *Draft El Dorado County 2000 Public Water Availability Evaluation*.
- El Dorado County Community Development Department (EDCCDD) and George Wheeldon and Associates. 1990. *Final El Dorado County Hazardous Waste Management Plan (CHWMP)*. Amended 1990. Originally prepared in 1988.

- El Dorado County Department of Transportation (EDCDOT). 2003. Web Site. Available <<http://www.co.el-dorado.ca.us/dot>>. Accessed January 31, 2003.
- El Dorado County Environmental Management Department (EMD). 2002a. EMD Web Site. Available <<http://co.el-dorado.ca.us/emd>>. Accessed July 16, 2002.
- . 2002b. ENVISION database. Results of query run for bulk propane facilities (October 23, 2002) and query run for all facilities that store hazardous materials (October 24, 2002).
- El Dorado County Sheriff Office of Emergency Services (EDCOES). 2003. Web Site. Available <<http://www.co.el-dorado.ca.us/sheriff/oes.html>>. Accessed January 24, 2003.
- . 1994. *El Dorado County Operational Area Multi-hazard Functional Plan*. Adopted January 25, 1994. Placerville, CA.
- El Dorado County Water Agency. 1993 (March). *Water Program and El Dorado Project EIR*. Final. Placerville, CA.
- . 1995 (October). *Final Supplement to Water Program and El Dorado Project EIR*. (“Water Program SEIR”).
- El Dorado Irrigation District. 1987. *Weber Dam Operation and Performance Analysis for Various Storage Sizes*. Prepared by Chuck Abraham, P.E.
- . 2001 (December). *Draft Water Supply Master Plan*.
- . 2001a. *Administrative Draft, Water Supply Master Plan*.
- . 2001c (August 6). *2001 Update to the Water Supply & Demand Report*. Adopted by the Board of Directors.
- Federal Communications Commission (FCC). 2003. RF Safety Program Web Site. Available <<http://www.fcc.gov/oet/rfsafety/rf-faqs.html>>. Accessed February 2, 2003.
- Federal Emergency Management Agency (FEMA). 1996. Map Services Center Web Site: FEMA Q3 Data for El Dorado County. Available <<http://www.msc.fema.gov>>.
- . 1996. Flood hazard GIS layer. Available <<http://data.geocomm.com/catalog/US/61069/1245/index.html>>.
- . 2003. Web Site. Available <<http://www.fema.gov/>>. Accessed March 19, 2003.

- Fire Safe Council (FSC). 2003. Available <<http://www.firesafecouncil.org>>. Accessed February 11, 2003.
- Greenwood, G. 2002. "How Will Buildout Affect Wildfire Losses in El Dorado County?" Presentation on web site of California Department of Forestry and Fire Protection, Fire and Resource Assessment Program. Available <[http://frap.cdf.ca.gov/projects/eldo\\_buildout/powerpoint/index.html](http://frap.cdf.ca.gov/projects/eldo_buildout/powerpoint/index.html)>. Accessed August 30, 2002.
- HDR Engineering. 2001 (November). *Wastewater Master Plan Update for El Dorado Irrigation District*.
- High Sierra Resource Conservation & Development Council (HSRCDC). 1991. *Erosion & Sediment Control Guidelines for Developing Areas of the Sierra Foothills & Mountains*.
- International Conference of Building Officials (ICBO). 2002. Web Site. Available <<http://www.icbo.org>>. Accessed November 11, 2002.
- Moulder, J. E., Ph.D. Professor of Radiation Oncology, Medical College of Wisconsin. Web site on Cellular Phone Antennas (Mobile Phone Base Stations) and Human Health. Available <<http://www.mcw.edu/gcrc/cop/cell-phone-health-FAQ/toc.html>>. Accessed February 2, 2003.
- National Climactic Data Center. Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1961-1990. California. J. R. Owenby and D. S. Ezell. January 1992. National Oceanic and Atmospheric Administration. Asheville, NC.
- National Fire Plan. 2002. Website. Available <<http://www.fireplan.gov>>. Accessed November 11, 2003.
- National Institute of Environmental Health Sciences (NIEHS). 2003. Electric and Magnetic Fields (EMF) Research and Public Information Dissemination (RAPID) Program Web Site. Available <<http://www.niehs.nih.gov/emfrapid>>. Access February 2, 2003.
- . 1999 (May 4). *Report on Health Effects from Exposure to Power-Line Frequency Electric and Magnetic Fields*.
- National Propane Gas Association (NPGA). 2002. NPGA Web Site. Available <<http://www.npga.org>>. Accessed August 29, 2002.
- Sacramento City-County Office of Metropolitan Water Planning. 1999 (January). *Draft Environmental Impact Report for the Water Forum Proposal*. SCH # 95082041

- Sacramento County Environmental Management Department. 1989 (January 24). *Sacramento County Hazardous Waste Management Plan*. Prepared with Sacramento County Planning and Community Development Department.
- Sapsis, D. 2003. *Prefire Effectiveness in Fire Management - A Summary of State-of-Knowledge*. California Department of Forestry and Fire Protection. Available <[http://frap.cdf.ca.gov/projects/prefire\\_mgmt/prefire.html](http://frap.cdf.ca.gov/projects/prefire_mgmt/prefire.html)>. Accessed February 10, 2003.
- South Fork of the American River Watershed Group (SFARWG). 2002 (February). *Project Summary*.
- Spero, J. 2003. *How Will Increase Population Affect Wildfire Incidence: Is Ignition Frequency in the Sierra Nevada Related to Population Density?* California Department of Forestry and Fire Protection. Available <[http://frap.cdf.ca.gov/projects/ignition\\_regression/ignit\\_pop.html](http://frap.cdf.ca.gov/projects/ignition_regression/ignit_pop.html)>. Accessed February 10, 2003.
- State Water Resources Control Board (SWRCB). 2003. LUSTIS Web Site. Available <<http://www.swrcb.ca.gov/cwphome/lustis/index.html>>. Accessed January 27, 2003.
- University of California Forest Products Laboratory (UCFPL). 2003. I-Zone Series Web Site. Available <<http://www.ucfpl.ucop.edu/FMIZone.htm>>. Accessed February 12, 2003.
- U.S. Army Corps of Engineers (USACE). 2003. National Inventory of Dams (NID) Web Site. Available <<http://crunch.tec.army.mil/nid/webpages/nid.cfm>>. Accessed January 29, 2003.
- U.S. Consumer Product Safety Commission (CPSC). 2003. Web Site. Available <<http://www.cpsc.gov>>. Accessed January 23, 2003.
- U.S. Department of Energy (DOE) Office of Environmental Policy and Guidance. 2002. Web Site. Available <<http://tis.eh.doe.gov/oeпа>>. Accessed September 9, 2002.
- U.S. Environmental Protection Agency (EPA). 1997 (September). *RCRA: Reducing Risk From Waste. Solid Waste and Emergency Response (5305W)*.
- . 1998. *Illegal Dumping Prevention Guidebook*. Region 5. EPA 905 B 97 001. Chicago, IL.
- . 2002a. Web Site. Available <<http://www.epa.gov>>. Accessed January 23 and September 9, 2002.

———. 2002 and 2003. Envirofacts Web Site. Available  
<<http://www.epa.gov/enviro/index.html>>. Accessed various dates, 2002 and 2003.

U.S. Forest Service (USFS). 2002. Fire and Aviation Web Site. Available  
<<http://www.fs.fed.us/fire>>. Accessed November 11, 2002.

Walt, H. R. 1988. *Current and Future Wildland Fire Protection Impacts of the Wildland—Urban Interface*. From Proceedings of the Symposium on Fire and Watershed Management. USFS. October 26-28, 1988. Sacramento, CA.

### Personal Communications

Bruyn, Frank. GIS Analyst II. El Dorado County Surveyor's Office. December 2, 2002 - personal communication with Steve Pavich of EDAW on asbestos GIS layer.

Crummett, Jose. GIS manager. El Dorado County Surveyor's Office, Placerville, CA. July 25, 2002 - office visit/burned CD with Parcel GIS database with ownership data, Fire District GIS layer, School District and School Location GIS layers, GPS roads layer with annotation, Lakes and Rivers layers with annotation, and Complete set of Digital Raster Graphics (Scanned 7.5' USGS Topo Quad Maps) for El Dorado County.

Delmage, Mitch. Special Waste Division, California Integrated Waste Management Board. April 3, 2003 - personal communication with EDAW.

Dunlop, Harry. Grizzly Flats Public Utility District. June 12, 2002 - personal communication with Steven Huang of EDAW.

Egbert, Nancy. Director of Administrative Services. El Dorado County Sheriff's Office, Placerville, CA. January 23 and March 10, 2003 - personal communications with EDAW.

Evans, Patrick. El Dorado County Resource Conservation District, Placerville, CA. March 26, 2003 - personal communication with Steven Huang of EDAW.

Frasier, Sharon. El Dorado Irrigation District. Various dates - personal communications.

Fredlund, Becky. Assistant planner. El Dorado County Planning Department, Placerville, CA. January 16 and March 1, 2003 - personal communications on Choice Soils GIS layer, Important Farmland GIS layer, County Boundary GIS layer, and Dam Inundation Area GIS layer.

Gau, Steven. Georgetown Divide Public Utility District. March 13, 2002 - personal communication.



Halverson, Lee. Special Waste Division, California Department of Toxic Waste Control, Oakland, CA. April 3, 2003 - personal communication with EDAW.

Irby, Pearl. El Dorado County Department of Environmental Health. Placerville, CA.

Johnson, Mark. El Dorado County Fire Protection District, Placerville, CA. March 17, 2003 - personal communication with EDAW.

Johnston, Dave. Solid Waste & Hazardous Materials Program Manager. El Dorado County Environmental Management Department, Placerville, CA. January 22 and March 14, 2003 - personal communications with EDAW.

Jukes, Wally. El Dorado County Environmental Management Department, Placerville, CA. October 30, 2002 - memorandum to Jon Morgan and various EMD staff members.

Lacher, Bruce M. Fire chief. El Dorado County Fire Protection District, Placerville, CA. March 11, 2003 - personal communication with EDAW.

Mauer, Peter. El Dorado County Planning Department, Placerville, CA. April 24, 2003 - personal communication with EDAW.

Mearse, Christine. El Dorado County Environmental Management Department, Placerville, CA. June 12, 2002 - personal communication with Steven Huang of EDAW.

Morgan, Jon. Director. El Dorado County Environmental Management Department, Placerville, CA. October 25, 2002 - personal correspondence with Dave Johnston and various EMD staff members; various dates in 2003 - personal communications with Steven Huang, EDAW.

Mueller, Brian. El Dorado Irrigation District. Various dates - personal communications.

Opalenick, Michelle. Recycling program coordinator. El Dorado County Environmental Management Department, Placerville, CA. January 22, 2002 - personal communication with Steve Pavich of EDAW.

Patton, Bob. Fire management specialist. U.S. Forest Service. February 5, 2002 - personal communication with EDAW.

Rodman, Sue. Eldorado National Forest, U.S. Forest Service. April 2003 - telephone conversation with Gary Jakobs of EDAW regarding Eldorado National Forest Land and Resource Management Plan and Sierra National Forest Plan.

Russell, Fred H. Fire marshall. El Dorado Hills Fire Department. March 12, 2003 - personal communication with EDAW.

Silva, Matt. Battalion chief. Cameron Park Fire Department. March 11, 2003 - personal communication with EDAW.

Smith, Bill, and Richard K. Green. California Department of Forestry and Fire Protection. February 11, 2003 - personal communication with Steven Huang of EDAW.

Templin, Bill. U.S. Geological Survey. June 17, 2002 - personal communication with Steven Huang of EDAW.

Yorty, Vicki. El Dorado County Fire Safe Council, Placerville, CA. Various dates in 2002 and 2003 - personal communications with EDAW.

## **Section 5.9, Geology, Soils, and Mineral Resources**

### Printed References

California Department of Conservation, Division of Mines and Geology (CDMG). 1973. Generalized Map Showing Relative Amounts of Landslides in California. Sacramento, CA.

———. 1973. *Urban Geology Master Plan for California, Bulletin 198*. Prepared by J. T. Alfors et al.

———. 1983. *Mineral Land Classification of the Placerville 15' Quadrangle, El Dorado and Placer Counties, California*. Open File Report 83-29. Sacramento, CA.

———. 1984. *Mineral Land Classification of the Folsom 15' Quadrangle, EL Dorado and Amador Counties, California*. Open File Report 84-50. Sacramento, CA.

———. 1987. *Mineral Land Classification of the Camino/Mokelumne 15' Quadrangle, El Dorado, Amador, and Calaveras Counties, California*. Open File Report 84-50. Sacramento, CA.

———. 1990. *Fault Evaluation Reports for Northern California*. Open File Report 90-10. Sacramento, CA.

———. 1996. *Probabilistic Seismic Hazard Assessment for the State of California*. Open File Report 96-08. Prepared by M. Petersen (CDMG), A. D. Frankel (USGS), et al. Sacramento, CA.

———. 1997. *Fault-Rupture Zones in California*. Special Publication 42. Sacramento, CA.

- California Department of Conservation, California Geological Survey (CGS). 2000. Digital Database of Faults from the Fault Activity Map of California and Adjacent Areas. DMG CD 2000-006. Sacramento, CA.
- . 2000. *Areas More Likely to Contain Natural Asbestos in Western El Dorado County, California*. Open-File Report 2000-002. Prepared by R. K. Churchill, C. T. Higgins, and B. Hill. Sacramento, CA.
- . 2000. Digital Data for the Geologic Map of California. Prepared by G. J. Saucedo, D. R. Bedford, G. L. Raines, R. J. Miller, and C. M. Wentworth. Sacramento, CA.
- . 2000. Digital Database of Faults from the Fault Activity Map of California and Adjacent Areas. Prepared by D. L. Wagner. Sacramento, CA.
- . 2002b. California Geological Survey web site. Available <[http://www.consrv.ca.gov/dmg/pubs/pub\\_idx/eld.htm](http://www.consrv.ca.gov/dmg/pubs/pub_idx/eld.htm)>. Accessed April 3, 2002.
- . 2003. *Seismic Hazards Mapping Program*. Available <<http://gmw.consrv.ca.gov/shmp>>. Accessed January 2003. Last updated September 18, 2002.
- El Dorado County Building Department. 2003. *Building Design Criteria for Professional Designed Buildings*. Available <<http://co.el-dorado.ca.us/building/Design%20criteria.htm>>. Last revised January 2, 2003.
- Martinelli, M., Jr. 1974. *Snow Avalanche Sites-Their Identification and Evaluation*. Agriculture Information Bulletin 360. U.S. Forest Service.
- U.S. Department of Agriculture, Soil Conservation Service (SCS). 1974a. *Soil Survey of El Dorado Area, California*.
- . 1974b. *Soil Survey of the Tahoe Basin Area, California and Nevada*.
- U.S. Department of Agriculture, Forest Service (U.S. Forest Service). 1988. *El Dorado National Forest Land Use and Resource Management Plan*.
- U.S. Department of Agriculture, Forest Service, in cooperation with the USDA Soil Conservation Service, California Department of Forestry, and University of California. 1988. *Soil Survey of the Eldorado National Forest, California*.
- U.S. Forest Service. 1988. *El Dorado National Forest Land Use and Resource Management Plan*.

U.S. Natural Resources Conservation Service, Soil Survey Division. 2002. Soil Survey Geographic Database (SSURGO). Available <<http://www.ftw.nrcs.usda.gov/ssurgo.html>>.

Wilson, N. A. 1975. *Avalanche Hazard Zones, Echo Lake, California*.

### Personal Communications

Brech, Alan. Planner. Placer County Planning Department, Tahoe City, CA. April 3, 2003 - personal communication with EDAW.

Hudgeons, Tammy. El Dorado County Environmental Management Department, Placerville, CA. September 11, 2002 - personal communication with Jon Morgan, El Dorado County Environmental Management Department.

### **Section 5.10, Noise**

Airnav. 2003. Web Site. Available <<http://www.airnav.com/airport/KMHR>>. Accessed March 14, 2003.

California Department of Transportation (Caltrans). 1998 (October). *Traffic Noise Analysis Protocol*. Sacramento, CA.

EDAW, Inc. 2002 (December) - 2003 (January). Ambient Noise Monitoring Conducted by EDAW. Sacramento, CA.

Federal Aviation Administration (FAA). 2003. Web page. Available <<http://www1.faa.gov>>.

Lipscomb, D. M., and A. C. Taylor, Jr. 1978. *Noise Control: Handbook of Principles and Practices*. Van Nostrand Reinhold Company. San Francisco, CA.

Sacramento Area Council of Governments (SACOG). 2003. *Mather Airport Comprehensive Land Use Plan*. Available <<http://www.sacog.org/aviation/mather.htm>>. Accessed March 14, 2003.

Sacramento County Community Development and Neighborhood Assistance Agency. 2003. Web Site. Available <<http://www.sacairports.org/mhrfact.htm>>. Accessed: March 14, 2003.

State of California Governor's Office of Planning and Research. 1998 (November). *State of California General Plan Guidelines*. Sacramento, CA.

## Section 5.11, Air Quality

### Printed References

- California Air Resources Board (CARB). 1994. *California Surface Wind Climatology*. Sacramento, CA.
- . 2001a. URBEMIS 2001 Version 6.2.2 Emissions Estimation for Land Use Development Projects. Sacramento, CA.
- . 2001b. Emission FACTors (EMFAC) 2001 Version 2.08. Sacramento, CA.
- . 2002a. California Air Resources Board Web Site. Available <<http://arb.ca.gov>>. Accessed 2002.
- . 2002b (June). *State and Local Air Monitoring Network Plan*. Sacramento, CA.
- California Department of Transportation (Caltrans). 1989. Direct Travel Impact Model (DTIM) Version 4.02. Sacramento, CA.
- . 1994. CT-EMFAC Computer Model. Sacramento, CA.
- . 2001. DTIM4 User's Guide. Sacramento, CA.
- California Spatial Information Library. Air Basin GIS layer (2001). Available <[http://www.gis.ca.gov/data\\_index.epl](http://www.gis.ca.gov/data_index.epl)>.
- Churchill, R. K., C. T. Higgins, and B. Hill. 2000. *Areas More Likely to Contain Natural Occurrences of Asbestos in Western El Dorado County, California*. Open-File Report 2000-002. California Department of Mines and Geology. Sacramento, CA.
- Cliff, S. S., and T. A. Cahill. 2000. *Air Quality Modeling and Its Role in Ecosystem Management at Lake Tahoe*. Available <<http://trg.ucdavis.edu/research/annualreport/contents/air/article2.html>>.
- El Dorado County Air Quality Management District (El Dorado County AQMD). 2002 (February). *Guide to Air Quality Assessment: Determining Significance of Air Quality Impacts under the California Environmental Quality Act*. Placerville, CA.
- El Dorado County Air Quality Management District (El Dorado County AQMD). 2003. El Dorado County AQMD Web Site. Available <<http://co.el-dorado.ca.us/emd/apcd>>. Accessed April 24, 2003.

Garza, V. J., P. Graney, and D. Sperling. 1997 (December). *Transportation Project-Level Carbon Monoxide Protocol*. UCD-ITS-RR-97-21. Revisions by D. Niemeier, D. Eisinger, T. Kear, D. Chang, and Y. Meng. Institute of Transportation Studies, University of California, Davis. Davis, CA. Prepared for Environmental Program, California Department of Transportation.

Godish, T. 1991. *Air Quality*. Second edition. Lewis Publishers. Chelsea, MI.

National Oceanic and Atmospheric Administration (NOAA). 1992 (January). *Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1961-1990: California*. Climatography of the United States No. 81. Asheville, NC. Prepared by J. R. Owenby and D. S. Ezell.

Jones & Stokes. 2000 (October). URBEMIS7G for Windows Computer Program User's Guide. Sacramento, CA.

Sacramento Area Council of Governments. 2001 (May). *Projections of Population, Housing, Employment and Primary and Secondary Students*. Sacramento, CA.

U.S. Environmental Protection Agency (EPA). 2002. EPA Web Site. Available <<http://www.epa.gov>>. Accessed 2002.

### Personal Communications

Gordon Garry. Manager of Research and Analysis. Sacramento Area Council of Governments. April 25, 2003 - personal communication with Gary Jakobs of EDAW.

Luney, Wayne. Research Manager II. California Department of Transportation, Sacramento, CA. Various dates in 2002 and 2003 - personal communications with Honey Walters of EDAW.

## **Section 5.12, Biological Resources**

### Printed References

American River Conservancy. 2002. Available <<http://www.arconservancy.org>>.

Bolsinger, C. L. 1988. *The Hardwoods of California's Timberlands, Woodlands, and Savannas*. PNW-RB-148. Pacific Northwest Research Station, U.S. Forest Service. Portland, OR.

California Department of Fish and Game (CDFG). 1999. Important Migratory Deer Herd Habitat GIS layer. Received from El Dorado County in 2001.

- California Department of Forestry and Fire Protection (CDF). 2000 (August). *Oak Mortality Syndrome: Sudden Death of Oaks and Tanoaks*. *Tree Notes* 26. Prepared by B. A. McPherson, D. L. Wood, A. J. Storer, P. Svihra, D. M. Rizzo, N. M. Kelly, and R. B. Standiford.
- California Department of Forestry and Fire Protection, Fire and Resource Assessment Program (CDF-FRAP). 2001. Perimeters of Historic Fires GIS layer, Fire Hazard Severity Zone GIS layer (1985), and CALVEG2000 Vegetation GIS layer (2001). Available <<http://frap.cdf.ca.gov/data/frapgisdata/select.asp>>.
- California Department of Forestry and Fire Protection Fire and Resource Assessment Program (CDF-FRAP). 2002. *Methods for Development of Habitat Data: Forest and Range 2002 Assessment*. Technical Working Paper 1-02-02. California Department of Forestry and Fire Protection. Sacramento, CA.
- California Natural Diversity Database (CNDDDB). 2002 (October). Database search for sensitive biological resources in El Dorado County. Wildlife and Habitat Data Analysis Branch, California Department of Fish and Game. Sacramento, CA.
- California Oak Foundation. 2003 (January). *California Oak Report*. Available <[http://www.californiaoaks.org/html/current\\_issues.html](http://www.californiaoaks.org/html/current_issues.html)>. Accessed February 9, 2003.
- California Oak Mortality Task Force (COMTF). 2002. *Monitoring Sudden Oak Death in California*. Available <<http://camfer.cnr.berkeley.edu/oaks/SODdistribution>>.
- DiTomaso, J. M. 2001. *Element Stewardship Abstract for Centaurea solstitialis*. Prepared for The Nature Conservancy. Available <<http://tncweeds.ucdavis.edu/esadocs/documnts/centsol>>.
- El Dorado Irrigation District (EID). 2000. Application for License: FERC Project No. 184. Placerville, CA.
- Giusti, G. A., and A. M. Merenlender. 2002. Inconsistent Applications of Environmental Laws and Policies to California's Oak Woodlands. Pages 473-482 in R. B. Standiford, D. McCready, and K. L. Purcell (tech. coords.), *Proceedings of the Fifth Symposium on Oak Woodlands: Oaks in California's Changing Landscape*. Gen. Tech. Report PSW-GTR-184. Pacific Southwest Research Station, U.S. Forest Service. Albany, CA.
- Giusti, G. A., and P. J. Tinnin (eds.). 1993. *A Planner's Guide for Oak Woodlands*. Integrated Hardwood Range Management Program, Department of Forestry and Resource Management, University of California, Berkeley. Berkeley, CA.

- Greenwood, G. B., and S. C. Saving. 1999. *Case Study: Current and Future Patterns of Development in El Dorado County*. California Department of Forestry and Fire Protection, Fire and Resource Assessment Program. Sacramento, CA. Available <[http://frap.cdf.ca.gov/projects/ eldo\\_buildout/eldobuildout\\_fr.html](http://frap.cdf.ca.gov/projects/ eldo_buildout/eldobuildout_fr.html)>.
- Harris, R. R, and S. D. Kocher. 2002. Oak Management by County Jurisdictions in the Central Sierra Nevada, California. Pages 463-472 in R. B. Standiford, D. McCready, and K. L. Purcell (tech. coords.), *Proceedings of the Fifth Symposium on Oak Woodlands: Oaks in California's Changing Landscape*. Gen. Tech. Report PSW-GTR-184. Pacific Southwest Research Station, U.S. Forest Service. Albany, CA.
- Lehr, S. 2002. On-the-Ground Conservation Efforts by the Department of Fish and Game in the Webber Creek Watershed in El Dorado County (unpublished abstract). California Red-Legged Frog Workshop. April 8-10. Marshall, CA.
- Light, R. H., and L. E. Pedroni. 2002. When Oak Ordinances Fail: Unaddressed Issues of Oak Conservation. Pages 483-500 in R. B. Standiford, D. McCready, and K. L. Purcell (tech. coords.), *Proceedings of the Fifth Symposium on Oak Woodlands: Oaks in California's Changing Landscape*. Gen. Tech. Report PSW-GTR-184. Pacific Southwest Research Station, U.S. Forest Service. Albany, CA.
- Mayer, K. E., and W. F. Laudenslayer, Jr. (eds.). 1988. *A Guide to Wildlife Habitats of California*. California Department of Fish and Game. Sacramento, CA.
- Merenlender, A. M. and E. Heaton. 2000. Modeling Vineyard Expansion, Potential Habitat Fragmentation. *California Agriculture* 54(3).
- Monterey County. 2002 (March). *Monterey County Environmental Impact Report*. Public review draft.
- Pavlik B. M, P. C. Muick, S. Johnson, and M. Popper. 1991. *Oak in California*. Cachuma Press. Los Olivos, CA.
- Pitcairn, M. J., R. A. O'Connell, and J. M. Gendon. 1998. Yellow Starthistle: Survey of Statewide Distribution. Pages 64-66 in D. M. Woods (ed.), *Biological Control Program Annual Summary, 1997*. California Department of Food and Agriculture, Plant Health and Pest Prevention Services. Sacramento, CA.
- Saving, S. C., and G. B. Greenwood. 2002. The Potential Impacts of Development on Wildlands in El Dorado County, California. Pages 443-461 in R. B. Standiford, D. McCready, and K. L. Purcell (tech. coords.), *Proceedings of the Fifth Symposium on Oak Woodlands: Oaks in California's Changing Landscape*. Gen. Tech. Report PSW-GTR-184. Pacific Southwest Research Station, U.S. Forest Service. Albany, CA.



- Scott, T., and N. Pratini. 1995. Habitat Fragmentation: the Sum of the Pieces Is Less Than the Whole. *California Agriculture* 49(6):56.
- Sheley, R. L., and L. L. Larson. 1994. Observation: Comparative Life-History of Cheatgrass and Yellow Starthistle. *Journal of Range Management* 47:450-456.
- Standiford, R. B., D. McCreary, S. Barry, L. Forero, and R. Knight. 1996. Impact of Firewood Harvesting on Hardwood Rangelands Varies with Region. *California Agriculture* 50(2): 7-12.
- Standiford, R. B., D. McCreary, and W. Frost. 2002. Modeling the Effectiveness of Tree Planting to Mitigate Habitat Lost in Blue Oak Woodlands. Pages 591-600 in R. B. Standiford, D. McCreary, and K. L. Purcell (tech. coords.), *Proceedings of the Fifth Symposium on Oak Woodlands: Oaks in California's Changing Landscape*. Gen. Tech. Report PSW-GTR-184. Pacific Southwest Research Station, U.S. Forest Service. Albany, CA.
- University of California, Davis (UCD). 1996 (July). *Sierra Nevada Ecosystem Project: Final Report to Congress. Status of the Sierra Nevada. Volume II: Assessments and Scientific Basis for Management Options*. Wildland Resources Center Report No. 37. Centers for Water and Wildland Resources. Davis, CA.
- U.S. Bureau of Land Management. 2002 (March). *Pine Hill Preserve: A Guide to the Gabbro Soil Plants of El Dorado County* [brochure]. Folsom, CA.
- U.S. Fish and Wildlife Service (USFWS). 2001 (March). *Endangered and Threatened Wildlife and Plants; Final Determinations of Critical Habitat for the California Red-Legged Frog; Final Rule*. *Federal Register* 50 CFR Part 17:14626-14674.
- . 2002a. *Recovery Plan for Gabbro Soil Plants of the Central Sierra Nevada Foothills*. Portland, OR.
- . 2002b. *Recovery Plan for the California Red-Legged Frog (Rana aurora draytonii)*. Portland, OR.
- U.S. Forest Service (USFS). 2001. *Sierra Nevada Forest Plan Amendment*.
- . 2003. *Sierra Nevada Forest Plan Amendment*. Available <<http://www.fs.fed.us/r5/snfpa>>.
- U.S. Natural Resources Conservation Service (NRCS). 2002. Soil survey layer.
- Verner, J., and A. S. Boss. 1980. *California Wildlife and Their Habitats: Western Sierra Nevada*. Gen. Tech. Rep. PSW-37. Pacific Southwest Forest and Range Experiment Station, U.S. Forest Service. Berkeley, CA.

Zeiner, D. C., W. F. Laudenslayer, Jr., and K. E. Mayer (eds.). 1988. *California's Wildlife. Volume I: Amphibians and Reptiles*. California Department of Fish and Game. Sacramento, CA.

Zeiner, D. C., W. F. Laudenslayer, Jr., K. E. Mayer, and M. White (eds.). 1990a. *California's Wildlife. Volume II: Birds*. California Department of Fish and Game. Sacramento, CA.

Zeiner, D. C., W. F. Laudenslayer, Jr., K. E. Mayer, and M. White (eds.). 1990b. *California's Wildlife. Volume III: Mammals*. California Department of Fish and Game. Sacramento, CA.

### Personal Communications

Gould, Jr., Gordon. Wildlife and Habitat Data Analysis Branch, California Department of Fish and Game. December 20, 2002 - personal communication with Leo Edson of EDAW on California Spotted Owl Database.

Landgraf, Marc. Land protection specialist. American River Conservancy. June 18, 2002, and March 14, 2003 - personal communications regarding Pine Hill Preserve and Pine Hill Recovery Plan GIS layers.

Motroni, Bob. Senior biologist. California Department of Forestry and Fire Protection, Sacramento, CA. June 25, 2002 - meeting with Leo Edson (EDAW) and Lisa Clement (EDAW) at CDF office in Sacramento.

Roberts, Linda. GIS Branch, U.S. Fish and Wildlife Service, Sacramento, CA. January 24, 2003 - personal communication with Liz Cruz of EDAW on California Red-legged Frog Recovery Plan Core Area GIS layer.

Saving, Shawn. Ecologist/GIS specialist. California Department of Forestry and Fire Protection, Sacramento, CA. June 25, 2002 - meeting with Leo Edson (EDAW) and Lisa Clement (EDAW) at CDF office in Sacramento.

### **Section 5.13, Cultural Resources**

#### Printed References

Beals, R. L. 1933. Ethnology of the Nisenan. *University of California Publications in American Archaeology and Ethnology* 31(6):335-414. Berkeley, CA.

Bennyhoff, J.A. 1977. *Ethnogeography of the Plains Miwok*. University of California Center for Archaeological Research at Davis. Publication 5. Davis, CA.

- Bennyhoff, J.A., and R.E. Hughes. 1987. Shell Bead and Ornament Exchange Networks between California and the Great Basin. In *The Archeology of Monitor Valley, 5: Regional Synthesis and Implications*. D. H. Thomas. Anthropological Papers of the American Museum of Natural History. New York, NY.
- Berry, M.S. 1984. Sampling and Predictive Modeling on Federal Lands in the West. *American Antiquity* 49(4):842-853.
- Bonnichsen, R., and D.G. Steele (eds.). 1994. *Method and Theory for Investigating the Peopling of the Americas*. Oregon State University Press. Corvallis, OR.
- Bonnichsen, R., and K. Turnmire (eds.). 1999. *Ice Age People of North America*. Oregon State University Press. Corvallis, OR.
- California Register of Historic Resources, 2003. *California State Office of Historic Preservation*. Sacramento, CA.
- D'Azevedo, W. L. 1986. Washoe. In *Great Basin*, edited by W. L. D'Azevedo, pp. 466-498. *Handbook of North American Indians*, vol. 11, W. C. Sturtevant, general editor. Smithsonian Institution. Washington, DC.
- Dillehay, T. D., and D. J. Meltzer (eds.). 1991. *The First Americans: Search and Research*. CRC Press. Boca Raton, FL.
- Dixon, R.B. 1905. The Northern Maidu. *American Museum of Natural History Bulletin* 17:119-346. New York, NY.
- Elsasser, A.B. 1978 Development of Regional Prehistoric Cultures. In R.F. Heizer (vol. ed.), *Handbook of North American Indians*, Vol. 8: California:37-58. Smithsonian Institution. Washington, DC.
- Fredrickson, D.A. 1973. *Early Cultures of the North Coast Ranges, California*. Ph.D. dissertation. University of California, Davis, CA.
- Heizer, R.F. 1949. The Archaeology of Central California, I: the Early Horizon. *University of California Anthropological Records* 12(1):1-84. Berkeley, CA.
- Heizer, R.F., and M.A Baumhoff. 1956 California Settlement Patterns. In *Prehistoric Settlement Patterns in the New World*. G. Willey (ed.) pp. 32-44. *Viking Fund Publications in Anthropology* No. 23. New York.

- Jackson, T.L., and P.D. Schulz. 1975. Typology, Trade and Trace Analysis: A Test of Local Manufacture of Sacramento Valley Obsidian Tools. *Journal of New World Archaeology* 1(2):1-8.
- Johnson, J.J. 1971. *Preliminary Report on the French Camp Slough Site, SJo-91*. Manuscript. California State University, Sacramento, CA.
- . 1977. *Exploding Myths in Central Valley Archaeology: An Overall Update*. Paper presented at the Cosumnes River College Staff Development Symposium on the Archaeology of the Central Valley. November 5, Sacramento, CA.
- Judge, W. J., and L. Sebastien (eds.). 1988. *Quantifying the Present and Predicting the Past: Theory, Method, and Application of Archaeological Predictive Modeling*. U.S. Government Printing Office. Washington, DC.
- Kohler, T.A. 1988. Predictive Locational Modeling: History and Current Practice. In: *Quantifying the Present and Predicting the Past: Theory, Method, and Application of Archaeological Predictive Modeling*. W.J. Judge and L. Sebastien (eds.). U.S. Government Printing Office. Washington, DC.
- Kroeber, A.L. 1925. *Handbook of the Indians of California*. Bureau of American Ethnology Bulletin 78. Washington, DC.
- Kroeber, A.L. 1929. The Valley Nisenan. *University of California Publications in American Archaeology and Ethnology* 24(4):253-290. Berkeley, CA.
- Kroeber, A.L. 1932. The Patwin and Their Neighbors. *University of California Publications in American Archaeology and Ethnology* 29(4):253-423. Berkeley, CA.
- Kvamme, K.L. 1985. Determining Empirical Relationships Between the Natural Environment and Prehistoric Site Locations: A Hunter-Gatherer Example. In *For Concordance in Archaeological Analysis*. C. Carr (ed.). pp. 208-238. Westport Publishers. St. Louis, MO.
- Moratto, M.J. 1984. *California Archaeology*. Academic Press. San Francisco, CA.
- National Park Service. 2003. *List of Sites in the National Register of Historic Places*. Available <<http://www.cr.nps.gov/places.htm>>. Accessed January 2003.
- Plog, F., and J.N. Hill. 1971. Explaining Variability in the Distribution of Sites. In *The Distribution of Prehistoric Population Aggregates*. Anthropological Reports No. 1, pp. 7-36. Prescott College Press. Prescott, AZ.

- Ragir, S.R. 1972. The Early Horizon in Central California Prehistory. *Contributions of the University of California Archaeological Research Facility*, 15. Berkeley, CA.
- Schulz, P.D. 1970. Solar Burial Orientation and Paleodemography in the Central California Windmill Tradition. *University of California Center for Archeological Research Publication* 2:185-198. University of California, Davis. Davis, CA.
- Straus, L. G., B. V. Eriksen, J. M. Erlanson and D. R. Yesner (eds.). 1996. *Humans at the End of the Ice Age: The Archaeology of the Pleistocene-Holocene Transition*. Plenum. New York, NY.
- Trigger, B.D. 1968. The Determinants of Settlement Patterns. In *Settlement Archaeology*. pp. 53-78. National Press Books. Palo Alto, CA.
- West, F. H. (ed.). 1996. *American Beginnings: The Prehistory and Paleoecology of Beringia*. University of Chicago Press. Chicago, IL.
- Williams, L., D. H. Thomas, and R. Bettinger. 1973. Notions to Numbers: Great Basin Settlements as Polythetic Sets. In *Research and Theory in Current Archaeology*. C.L. Redman (ed.), pp. 215-237. John Wiley & Sons. New York, NY.
- Wilson, N.L., and A.H. Towne. 1978. Nisenan. In *California*, edited by R. F. Heizer, pp. 387-397. *Handbook of North American Indians*, vol. 8, W. C. Sturtevant, general editor. Smithsonian Institution. Washington, DC.

## **Section 5.14, Lake Tahoe Basin**

### Printed References

- Bailey. 1974. *Land Capability Classification of the Lake Tahoe Basin, California-Nevada, a Guide for Planning*.
- Tahoe Regional Planning Agency (TRPA). 1982. *Environmental Impact Statement for the Establishment of Environmental Threshold Carrying Capacities*. South Lake Tahoe, CA.
- . 1983. *Environmental Impact Statement for Adoption of a Regional Plan for the Lake Tahoe Basin*. South Lake Tahoe, CA.
- . 1986. *Supplement: Environmental Impact Statement for Adoption of a Regional Plan for the Lake Tahoe Basin*. South Lake Tahoe, CA.
- . 1987. *Regional Plan for the Lake Tahoe Basin*. South Lake Tahoe, CA.

- . 1987. *Final Environmental Impact Statement: Plan Area Statements and Implementing Ordinances of the Regional Plan*. South Lake Tahoe, CA.
- . 1988. *Water Quality Management Plan for the Lake Tahoe Region*. South Lake Tahoe, CA.
- . 1992. *Regional Transportation Plan - Air Quality Plan for the Lake Tahoe Region*. South Lake Tahoe, CA.
- . 2002. *Regional Plan for the Lake Tahoe Basin: 2001 Threshold Evaluation*. South Lake Tahoe, CA.
- . 2002. *Regional Plan for the Lake Tahoe Basin: Environmental Assessment: For Amendments to the Code of Ordinances Regarding 2003-2006 Residential Allocations and 1997-2006 Commercial and Tourist Allocations*. South Lake Tahoe, CA.
- TRPA and El Dorado County. 1993. *Regional Plan for the Lake Tahoe Basin: Meyers Community Plan*.
- TRPA, El Dorado County, and U.S. Forest Service. 1996. *Regional Plan for the Lake Tahoe Basin: Heavenly Ski Resort Master Plan, Final Environmental Impact Report/Environmental Impact Statement*.
- TRPA/Tahoe Metropolitan Planning Organization. 2000. *Federal Transportation Plan/Regional Transportation Plan*.

## **Chapter 6, Alternatives Analysis - No references**

## **Chapter 7, Other CEQA Considerations**

### Printed References

- California Department of Conservation. 2003. County, Regional & Statewide Farmland Conversion Tables. Downloaded from California Department of Conservation web site. Available <<http://www.consrv.ca.gov>>.
- California Department of Transportation. 2002 (September). *Shingle Springs Interchange Project Final Environmental Impact Report*.
- Environmental Science Associates. 2001 (January). *Shingle Springs Rancheria 5-Acre Fee-to-Trust Transfer Project and Hotel and Casino Project, El Dorado County, California*. Prepared for the U.S. Bureau of Indian Affairs.

———. 2001 (December). *Final Environmental Assessment Shingle Springs Rancheria Hotel and Casino Project El Dorado County, California.*

Sacramento Area Council of Governments. 2002a. *A Bold First Step for Mobility in the Sacramento Region, Metropolitan Transportation Plan for 2025.*

———. 2002b (May). *Draft Environmental Impact Report on the Final Metropolitan Transportation Plan 2025.*

### Personal Communications

Rodman, Sue. Eldorado National Forest, U.S. Forest Service. April 2003 - telephone conversation with Gary Jakobs of EDAW regarding Eldorado National Forest Land and Resource Management Plan and Sierra National Forest Plan.