

21.1 Printed References

- Accurex Environmental Corporation. 1996. *Marine vessel emissions inventory and control strategies*.
- Allen, L. 1982. Seasonal abundance, composition, and productivity of the littoral fish assemblage in upper Newport Bay, California. *U.S. Fisheries Bulletin* 80:769–789.
- Anderson. 1980. As cited in: *Baylands ecosystem species and communities profiles: life histories and community requirements of key plants, fish, and wildlife*. A report prepared by the San Francisco Bay Area Wetlands Ecosystem Goals Project. U.S. Environmental Protection Agency, San Francisco, CA and S.F. Regional Water Quality Control Board, Oakland, CA. Arbib, R. 1979. The blue list for 1980. *Am. Birds* 33:830-835.
- Association of Bay Area Governments. 1992. *State of the estuary*. Prepared for the San Francisco Estuary Project under EPA Cooperative Agreement. Oakland, CA.
- Bay Area Air Quality Management District (BAAQMD). 1996. *BAAQMD CEQA guidelines—assessing the air quality impacts of projects and plans*. San Francisco: Planning and Research Division.
- . 1997a. *Bay Area 1997 clean air plan and triennial assessment*. Adopted by Board of Directors on September 17. Approved December. San Francisco, CA.
- . 1997b. *Toxic air contaminant control program: annual report 1996*. December. San Francisco, CA.
- . 1999. *BAAQMD CEQA guidelines: assessing the air quality impacts of projects and plans*. April 1996, revised December 1999. San Francisco, CA: BAAQMD.
- Bay Area Air Quality Management District, Association of Bay Area Governments, and Metropolitan Transportation Commission (BAAQMD,

- ABAG, and MTC). 2001. *Revised San Francisco Bay Area ozone attainment plan for the 1-hour national ozone standard*. October 24. San Francisco: BAAQMD Planning and Research Division.
- Baye, P. R., P. M. Faber, and B. Grewell. 1999. *Tidal marsh plants of the San Francisco Bay estuary*. Sacramento, CA: U.S. Fish and Wildlife Service, Sacramento Field Office.
- Bias, M. A., and M. L. Morrison. 1999. Movements and home range of salt marsh harvest mice. *Southwestern Naturalist* 44(3):348–353.
- Bohart, R. M. and R. K. Washino. 1978. *Mosquitoes of California*. 3rd ed. Berkeley: University of California, Division of Agricultural Sciences.
- CALFED Bay-Delta Program. 2000. *CALFED Bay-Delta Program final programmatic environmental impact report/environmental impact statement*. July. Sacramento, CA.
- California Air Resources Board. 1997. *EMFAC7G mobile source emission factor model*. Sacramento, CA: Technical Support Division.
- . 1998. *Initial statement of reasons for rulemaking, staff report, proposed identification of diesel exhaust as a toxic air contaminant*. June. Prepared by ARM and Office of Environmental Health Hazard Assessment.
- . 2000. *Risk reduction plan to reduce particulate matter emissions from diesel-fueled engines and vehicles*. October. Sacramento, CA: Stationary Source Division and Mobile Source Division.
- California Coastal Conservancy and U.S. Army Corps of Engineers. 1998. *Hamilton wetland restoration plan, volume II: environmental impact report/environmental impact statement*. December. Prepared by Jones & Stokes. (JSA 98-033.) Oakland and San Francisco, CA.
- California Department of Fish and Game. 1996. *Project review guidelines for delta smelt (Hypomesus transpacificus) protection in the Sacramento–San Joaquin estuary*.
- . 1999. *Report on the 1980–1995 fish, shrimp, and crab sampling in the San Francisco estuary, California*. Technical Report 63. November. Stockton, CA.
- . 2001. *Rarefind2: California natural diversity database*. Natural Heritage Division. Sacramento, CA.
- California Department of Water Resources. 1982. *Evaluation of ground water resources: Sonoma County*.

- . 1995. *Compilation of sediment and soil standards, criteria, and guidelines*. Quality Assurance Technical Document 7. Division of Local Assistance. Sacramento, CA.
- California Division of Mines and Geology. 1980. *Geology for planning in Sonoma County*, Special Report 120, 1980.
- . 1982a. *Geologic map of the Santa Rosa quadrangle, map no. 24*.
- . 1994. *Fault activity map of California and adjacent areas, geologic map no. 6*.
- . 1996. *Probabilistic seismic hazard assessment for the State of California, open file report 96-08*.
- . 2000. *Digital images of official maps of the Alquist-Priolo earthquake fault zones of California, Central Coast Region (CD-ROM)*.
- Camp, Dresser, and McKee. 2000. *San Pablo Bay watershed restoration framework program*. Final Report. Prepared for the California Coastal Conservancy and the U.S. Army Corps of Engineers.
- Carlton, J. T. 1979. Introduced invertebrates of San Francisco Bay. Pp. 427–444 in T. J. Conomos (ed.), *San Francisco Bay: the urbanized estuary*. San Francisco: Pacific Division of the American Association for the Advancement of Sciences.
- Carter et.al. 1990. As cited in: *Baylands ecosystem species and communities profiles: life histories and community requirements of key plants, fish, and wildlife*. A report prepared by the San Francisco Bay Area Wetlands Ecosystem Goals Project. U.S. Environmental Protection Agency, San Francisco, CA and S.F. Regional Water Quality Control Board, Oakland, CA.
- Clean Air Scientific Advisory Committee (CASAC). 2000. Review of EPA's health assessment document for diesel exhaust (EPA 600/8-90/057E). Washington, DC.
- Clesceri, L.S., A.E. Greenberg, and R.R. Trussel (Editors). 1989 *Standard Methods for the Examination of Water and Wastewater*. 17th Edition.
- Coats, R. 1990. *Final wetland enhancement plan for Kennedy Park*. San Francisco: Philip Williams and Associates and Wetlands Research Associates, Inc.
- Collazo et al. As cited in: *Baylands ecosystem species and communities profiles: life histories and community requirements of key plants, fish, and wildlife*. A report prepared by the San Francisco Bay Area Wetlands Ecosystem Goals Project. U.S. Environmental Protection Agency, San Francisco, CA and S.F. Regional Water Quality Control Board, Oakland, CA.

- Collins, J., and J. Evens. 1992. *Evaluation of impacts of naval riverine forces training operations on nesting habitat of the California clapper rail at Napa River, CA*. Final report. Department of the Navy, West Division, from Avocet Research Associates.
- Collins, J., J. Evens, and B. Grewell. 1994. *A synoptic survey of the distribution and abundance of the California clapper rail (Rallus longirostri obsoletus) in the northern reaches of the San Francisco estuary during the 1992 and 1993 breed seasons*. Draft technical report to California Department of Fish and Game.
- Collins, J. and V. Resh. 1989. *Guidelines for the ecological control of mosquitoes in non-tidal wetlands of the San Francisco Bay area*. Elk Grove, CA: California Mosquito and Vector Control Association and University of California Mosquito Research Program.
- DeGroot, D. S. 1927. The California clapper rail: its nesting habits, enemies, and habitat. *Condor* 29:259–270.
- DeJager, B. 2000. *Draft summary of constraints that may affect habitat restoration in the Napa salt ponds*. Unpublished report prepared for the Napa Salt Marsh Restoration Feasibility Study. San Francisco: U.S. Army Corps of Engineers.
- DHI Water and Environment, 2003. *Napa salt ponds phase 2 stage 2 salinity reduction modeling COREMIX modeling*. Technical note prepared for Philip William and Associates. San Francisco, CA.
- Eddleman, W. R., R. E. Flores, and M. L. Legare. 1994. Black rail (*Laterallus jamaicensis*). In A. Poole and F. Gill (eds.) *The birds of North America*, no. 123. Philadelphia and Washington, DC: The Academy of Natural Sciences and The American Ornithologists' Union.
- Envicom Corp. 1994. *American Canyon general plan, final environmental impact report*. November. Agoura Hills, CA. Prepared for the City of American Canyon Planning Department, American Canyon, CA.
- Environmental Science Associates, Inc. 1993. *Bel Marin Keys Unit V final environmental impact report/environmental impact statement*. Volume I—revised draft. August. (Corps Public Notice No. 15813N33A; State Clearinghouse No. 89072519.) San Francisco, CA.
- . 2000. *North Slough Marsh restoration project conceptual plan*. Prepared for the City of American Canyon. American Canyon, CA.
- Evens, J. G., G. W. Page, L. E. Stenzel, R. W. Stallcup, and R. P. Henderson. 1988. *Distribution and relative abundance of the California black rail (Laterallus jamaicensis coturniculus) in tidal marshes of the San Francisco Bay estuary*. December. Draft report prepared for the California Department of Fish and Game.

- Evens, J. G., G. W. Page, S. A. Laymon, and R. W. Stallcup. 1991. Distribution, relative abundance and status of the California black rail in western North America. *Condor* 93:952–966.
- Fisler, G. F. 1965. Adaptations and speciation in harvest mice of the marshes of San Francisco Bay. University of California Publishers. *Zoology* 77:1–108.
- Foerster, K. S., J. E. Takekawa, and J. D. Albertson. 1990. *Breeding density, nesting habitat, and predators of the California clapper rail*. Unpubl. Rept. No. SFBNWR-116400-90-1. Prepared for San Francisco Bay National Wildlife Refuge, Fremont, CA.
- Foster, M. 1977. *Status of the salt marsh common yellowthroat (Geothlypis trichas sinuosa) in the San Francisco Bay Area, California 1975–1976*. California Department of Fish and Game.
- Fredrickson, D. A. 1983. *A cultural resource study of previously unsurveyed portions of the P.G. & E Lakeville-Sobrante 230 kV transmission line*. Prepared by Cultural Resources Facility, Sonoma State University Academic Foundation, Inc., Sonoma, CA. Prepared for Pacific Gas and Electric Company, San Francisco, CA. On file at the Northwest Information Center, Rohnert Park, CA.
- Frontier Geoscience. 2003. *Napa River salt marsh restoration. Analytical result memorandum prepared for Hydrosience Engineers, Inc.. December 3, 2003. Seattle, WA*
- Gaia Consulting. 2002. *Bittern toxicity testing results, ion composition of bittern, and sediment salinity data*. Letter report to Amy Hutzler, California Coastal Conservancy. September 12, 2002. Oakland, CA.
- Garcia, A. W. and J. R. Houston. 1975. *Type 16 insurance study: tsunami predictions for Monterey and San Francisco Bays and Puget Sound*. Federal Insurance Administration and Department of Housing and Urban Development.
- Geier and Geier Consulting. 1997. *Noise measurements of a clamshell dredge taken on September 23, 1977, to support the Oakland Harbor navigation improvement project EIS*. Berkeley, CA.
- Geissel, W. H., H. S. Shellhammer, and H. T. Harvey. 1988. The ecology of the salt marsh harvest mouse (*Reithrodontomys raviventris*) in a diked salt marsh. *Journal of Mammalogy* 69:696–703.
- Gill, Jr., R. 1979. Status and distribution of the California clapper rail (*Rallus longirostris obsoletus*). *Calif. Fish and Game* 65:36-49.
- Goals Project (San Francisco Bay Area Wetlands Ecosystem Goals Project). 1999. *Baylands ecosystem habitat goals*. A report of habitat recommendations prepared by the San Francisco Bay Area Wetlands

- Ecosystem Goals Project. San Francisco and Oakland, CA: U.S. Environmental Protection Agency and San Francisco Bay Regional Water Quality Control Board.
- . 2000. *Baylands ecosystem species and community profiles: life histories and environmental requirements for key plants, fish, and wildlife*. Oakland, CA: San Francisco Bay Regional Water Quality Control Board.
- Goldman, H. B. (ed.). 1969. *Geologic and engineering aspects of San Francisco Bay fill, special report 97*. Sacramento, CA: California Division of Mines and Geology.
- Grinnell, J., and A. H. Miller. 1944. *The distribution of the birds of California*. (Pacific Coast Avifauna No. 17.) Berkeley, CA: Cooper Ornithological Club.
- H. T. Harvey & Associates. 2001. *Lower Guadalupe River flood protection project administrative draft environmental impact report, biological resources, baylands section*. July 20. Prepared for CH2M Hill, San Jose, CA. Appendix E in Santa Clara Valley Water District 2001, Lower Guadalupe River Planning Study, Draft Environmental Impact Report. August. San Jose, CA.
- Harrington, R. W., Jr., and E. S. Harrington. 1961. Food selection among fishes invading a high subtropical salt marsh: from onset of flooding through the progression of a mosquito brood. *Ecology* 42:646–666.
- Hart, E. W., and W. A. Bryant. 1997. *Fault-rupture hazard zones in California Alquist-Priolo earthquake fault zoning act with index to earthquake fault zone maps* (Special Publication 42). Sacramento, CA: California Division of Mines and Geology.
- Harvey, T. E. 1988. *Breeding biology of the California clapper rail in south San Francisco Bay, California*. Unpublished final report for San Francisco Bay National Wildlife Refuge, Fremont, CA.
- Hayes, M. 1995. *Historic properties survey report for the proposed widening and placement of concrete median barriers along State Highway 37 between Tolay Creek and Mare Island*. Oakland, CA: California Department of Transportation.
- Hayes, M. P., and M. R. Jennings. 1988. *Habitat correlates of distribution of the California red-legged frog (Rana aurora draytonii) and the foothill yellow-legged frog (Rana boylei): implications for management*.
- Hobson, K., P. Perrine, E. B. Roberts, M. L. Foster, and P. Woodin. 1986. *A breeding season survey of salt marsh yellowthroats (Geothlypis trichas sinuosa) in the San Francisco Bay region*. Report of the San Francisco Bay Bird Observatory to U.S. Fish and Wildlife Service.

- Hoover, R. M. and R. H. Keith. 1996. *Noise control for buildings, manufacturing plants, equipment, and products*. Houston, TX: Hoover and Keith, Inc.
- HydroScience Engineers, Inc. 2001. *Sampling and analysis plan and quality assurance project plan*. Sacramento, CA.
- . 2002. *Napa River salt marsh restoration project—water quality and sediment characterization*. Sacramento, CA.
- Jennings, M. R., and M. P. Hayes. 1994. *Amphibian and reptile species of special concern in California*. Final report to the California Department of Fish and Game.
- John Carollo Engineers. 1994. *Sonoma Valley County Sanitation District: Hudeman Slough discharge management plan*.
- Jones & Stokes Associates. 1995. *Environmental impact report and environmental impact statement for the Delta Wetlands Project*. Draft. September. (JSA 87-119.) Prepared for California State Water Resources Control Board, Division of Water Rights, and U.S. Army Corps of Engineers, Sacramento District, Sacramento, CA.
- . 1998. *Hamilton wetland restoration plan environmental impact report/environmental impact statement*. August. Draft. Prepared for California State Coastal Conservancy, Oakland, CA, and U.S. Army Corps of Engineers, Environmental Planning Section, San Francisco, CA.
- . 2000. *Cultural resources inventory report for the habitat mitigation planning sites, San Francisco International Airport proposed runway reconfiguration program*. Prepared for San Francisco International Airport, South San Francisco, CA.
- . 2001. *Napa River flood protection project mitigation and monitoring plan*. January. (J&S 00-117.) Sacramento, CA. Prepared for the U.S. Army Corps of Engineers.
- . 2002. *Bel Marin Keys v supplemental environmental impact report*. Draft. Prepared for the California Coastal Conservancy, Oakland, CA.
- Kelley, Robert. 1989. *Battling the inland sea: floods, public policy, and the Sacramento Valley*. Berkeley: University of California Press.
- Kirven Associates. 1996. *Biological monitoring report: Hudeman Slough mitigation and enhancement wetland, 1996*. Prepared for Sonoma County Water Agency and Sonoma Valley County Sanitation District.
- Kneib, R. T. 1997. The role of tidal marshes in the ecology of estuarine nekton. *Oceanography and Marine Biology: An Annual Review* 35:163–220.

- Knudsen, Keith L. et al. 2000. *Description of mapping of quaternary deposits and liquefaction susceptibility, nine-county San Francisco Bay region, California*. U.S. Department of the Interior.
- Kwak, T. J. and J. B. Zedler. 1997. Food web analysis of southern California coastal wetlands using multiple stable isotopes. *Oecologia* 110:262–277.
- Landon, Wheeler, and Weinstein. 1986. *Draft subsequent environmental impact report, March 1986, wastewater reclamation and disposal facilities*. Prepared for Sonoma Valley County Sanitation District.
- Lewis Environmental Services, Inc., and Wetlands Research Associates, Inc. 1992. *Napa salt ponds biological resources*. Prepared for Cargill Salt. Newark, CA.
- Long, E. R., D. D. MacDonald, S. L. Smith, and F. D. Calder. 1995. Incidence of adverse biological effects within the ranges of chemical concentrations in marine and estuarine sediments. *Environmental Management* 19:1 p. 81–87.
- Long, E. R. and D. D. MacDonald. 1998. Recommended uses of empirically derived sediment quality guidelines for marine and estuarine ecosystems. *Hum. Ecol. Ris. Assess.* 4:1019–1039.
- Luoma, S. N. 1995. Prediction of metal toxicity in nature from bioassays: limitations and research needs. In: *Metal Speciation and Bioavailability in Aquatic Systems*. A. Tessier and D. R. Turner (eds.). Chichester, UK: John Wiley and Sons, pp. 609–659.
- Madrone Associates. 1977. *The natural resources of Napa Marsh. Coastal wetland series #19*. Sacramento, CA: California Department of Fish and Game.
- Manolis, T. D. 1977. *California black rail survey, central California, 1977*. California Department of Fish and Game.
- McIvor, C. C., and W. E. Odum. 1988. Food, predation risk, and microhabitat selection in a marsh fish assemblage. *Ecology* 69:1341–1351.
- McIvor, C. C. and L. P. Rozas. 1996. Direct nekton use of intertidal salt marsh habitat and linkage with adjacent habitats: a review from the southeastern United States. Pp. 311–334 in K. F. Nordstrom and C. T. Roman (eds.), *Estuarine Shores: Evolution, Environments, and Human Alterations*. West Sussex, UK: John Wiley and Sons.
- MEC Analytical Systems, Inc. 2000. *Baseline monitoring of the pond 2a tidal restoration project*. Final Report July 1996–July 2000. Prepared for California Department of Fish and Game, Wildlife Management, Region 3. Carlsbad, CA.

- Moyle, P. B. and J. J. Cech. 1982. *Fishes: An introduction to ichthyology*. Engelwood Cliffs, NJ: Prentice-Hall, Inc.
- Moyle P. B., R. M. Yoshiyama, J. E. Williams, And E. D. Wikramanayoke. 1995. *Fish species of special concern of California*. Rancho Cordova, CA: California Department of Fish and Game.
- Moyle, P. B. 2002. *Inland fishes of California*. 2nd edition. Davis, CA: University of California Press.
- Napa County. 1996. *Napa County general plan*. Napa, CA.
- Napa County Resource Conservation District. 1993. *Huichica Creek watershed: natural resources protection and enhancement plan*. Napa, CA.
- National Oceanic and Atmospheric Administration. 1999. *Report of the San Francisco Airport science panel*.
- National Oceanic and Atmospheric Administration 2001. Center for Operations/Oceanic Products and Services, Silver Spring, MD.
- Norris, R. M. and R. W. Webb. 1990. *Geology of California*. 2nd edition. New York: John Wiley and Sons.
- Northwest Hydraulic Consultants. 2001. *SFO mitigation 50214 hydraulic and geomorphology report (draft)*. Sacramento, CA. Prepared for San Francisco International Airport, San Francisco, CA.
- Orr, R. T. 1939. Fall Wanderings of Clapper Rails. *Condor* 41: 151–152.
- Pacific EcoRisk. 2002. *Evaluation of the amelioration of salt pond bittern chronic toxicity to Americamysis (formerly Mysidopsis) bahia via addition of salt pond brine*. Prepared for Gaia Consulting, Inc. June. Matinez, CA.
- Page, G. W., and L. W. Stenzel (eds.). 1981. The breeding status of the snowy plover in California. *West. Birds* 12:1-40.
- Pennak, R.W. *Freshwater invertebrates of the United States*, 1989. 3rd Edition John Wiley & Sons, New York. 628 pp.
- Philip Williams and Associates. 1997. *Sediment transport assessment for Napa River Flood Damage Reduction Plan*. Sacramento, CA. Prepared for U.S. Army Corps of Engineers, Sacramento District, California and the Community Coalition for a Napa River Flood Management Plan.———.
- Philip Williams and Associates. 2002a. Napa-Sonoma marsh restoration feasibility study, hydrodynamic modeling analysis of existing conditions—phase 1. February 14, 2001 draft report submitted to U.S. Army Corps of Engineers, San Francisco, CA.*

- . 2002b. *Napa Sonoma marsh restoration feasibility study—phase 2, stage 1*. Prepared for California Coastal Conservancy by Philip Williams & Associates, Ltd. With DHI Water and Environment, Inc. and Cooper Testing Laboratories. April 2. San Francisco, CA.
- . 2002c. *Napa River salt Sonoma marsh restoration habitat restoration preliminary design feasibility study—phase 2, stage 2 of the hydrology and geomorphology assessment in support of the feasibility report. In progress data* November 2002. Prepared for California Coastal Conservancy by Philip Williams & Associates, Ltd. With DHI Water and Environment, Inc. and Cooper Testing Laboratories. May 30. San Francisco, CA.
- Rantz, S. E. 1971. *Precipitation depth-duration-frequency relations for the San Francisco Bay region, California*. Menlo Park, CA: U.S. Geological Survey.
- Remsen, J. V., Jr. 1978. *Bird species of special concern in California: an annotated list of declining or vulnerable bird species*. (Wildlife Management Branch Administrative Report No. 78-1.) Sacramento, CA: California Department of Fish and Game, Nongame Wildlife Investigations.
- Ritter, J. R. and W. R. Dupre. 1972. *Maps showing areas of potential inundation by tsunamis in the San Francisco Bay region, California*. Basic Data Contribution 52, Miscellaneous Field Studies Map MF-480. U.S. Geological Survey and U.S. Department of Housing and Urban Development.
- Rountree, R. A., and K. W. Able. 1992. Foraging habits, growth, and temporal patterns of salt-marsh creek habitat use of young-of-year summer flounder in New Jersey. *Transactions of the American Fisheries Society* 121:765–776.
- Rozas, L. P., and M. W. LaSalle. 1990. A comparison of the diets of gulf killifish, *Fundulus grandis Baird and Girard*, entering and leaving a Mississippi brackish marsh. *Estuaries* 13:332–336.
- Ryer, C. H. 1988. Pipefish foraging: effects of fish size, prey size, and altered habitat complexity. *Marine Ecology Progress Series* 48:37–45.
- Sacramento–Yolo County Mosquito Abatement and Vector Control District. 1990. *Technician's Manual*. Sacramento, CA.
- San Francisco Bay Conservation and Development Commission. 1997. *North Bay Land Use and Public Ownership*. Prepared for The North Bay Steering Committee. San Francisco, California.
- . 2001. *San Francisco Bay plan*. San Francisco, CA.
- San Francisco Bay RWQCB (San Francisco Bay Regional Water Quality Control Board). 1995. *Water quality control plan, San Francisco Bay region*. Oakland, CA.

- . 1998. *Staff report—ambient concentrations of toxic chemicals in San Francisco Bay sediments*. Prepared by Tom Gandesbery (San Francisco Bay RWQCB) and Fred Hetzel (San Francisco Estuary Project). Oakland, CA.
- . 2000. *Watershed management of mercury in the San Francisco Bay Estuary: total maximum daily load report to U.S. EPA*. Oakland, CA.
- San Francisco Estuary Institute. 1999. *San Francisco Estuary regional monitoring program for trace substances—1998 monitoring results*. Oakland, CA.
- . 2000a. *The pulse of the estuary; tracking contamination with the regional monitoring program 1993–1998*. Oakland, CA.
- . 2000b. *Contaminant loads from stormwater to coastal waters in the San Francisco Bay region—comparison to other pathways and recommended approach for future evaluation*. Oakland, CA.
- San Francisco Estuary Project. 1993. *Comprehensive conservation and management plan*.
- Santa Clara Valley Water District and U.S. Army Corps of Engineers. 2001. *Environmental Impact Report/Environmental Impact Statement: Guadalupe Creek Restoration Project from Almaden Expressway to Masson Dam*. San Jose, California. Prepared by Jones & Stokes, San Jose, CA.
- SCAQMD (South Coast Air Quality Management District). 1993. *CEQA air quality handbook*.
- Schoenberg, S. A. 1998. *Planning aid report for the Napa salt marsh restoration feasibility study*. Prepared for the U.S. Army Corps of Engineers. Sacramento, CA: U.S. Fish and Wildlife Service.
- Schwarzbach, S. E., J. D. Henderson, C. M. Thomas, and J. D. Albertson. 2001. Organochlorine concentrations and eggshell thickness in failed eggs of the California Clapper Rail from south San Francisco Bay. *Condor* 103:620–624.
- . 1998. *Final environmental impact statement/environmental impact report*. Port of Oakland. May.
- Shellhammer, H., V. Jennings, et al. 1985. *Studies of the salt marsh harvest mice, marginal and other sites in the south San Francisco bay, 1983–1985*. California Department of Fish and Game. Study No. 16.
- Shellhammer, H. S., R. Jackson, W. Davilla, A. M. Gilroy, H. T. Harvey, and L. Simmons. 1982. Habitat preferences of salt marsh harvest mice (*Reithrodontomys raviventris*). *Wasmann Journal of Biology* 46:89–103.

- Shuford, W. D. 1993. *The Marin County breeding bird atlas*. Bolinas, CA: Bushtit Books.
- Small, A. 1994. *California birds: their status and distribution*. Vista, CA: Ibis Publishing Company.
- Smith, R. W. and L. Riege. 1998. *San Francisco bay sediment criteria project: ambient analysis report*. Prepared for the San Francisco Bay Regional Water Quality Control Board, Oakland, CA.
- Soil Conservation Service. 1972. *Soil survey of Sonoma County, California*. Washington DC: United States Department of Agriculture in association with the University of California Agricultural Experiment Station.
- . 1985. *Soil survey of Sonoma County, California*. Washington DC: United States Department of Agriculture in association with the University of California Agricultural Experiment Station.
- Solano County. 1999. *Solano County land use and circulation element: a part of the Solano County general plan*. Fairfield, CA: Solano County Department of Planning.
- Sonoma County. 1998. *Sonoma County general plan*. Santa Rosa, CA: Sonoma County Planning Department.
- Southern Sonoma County RCD (Southern Sonoma County Resource Conservation District). 1999. *Petaluma watershed enhancement plan*.
- S. R. Hansen and Associates. 1993. *Cargill Napa disposal evaluation study, first and second round toxicity test (using ambient dilution waters) result summary*. Napa, CA.
- Takekawa, J. T., and C. M. Marn. 2000. Canvasback. In: *Goals Project 2000; Baylands Ecosystem Species and Community Profiles: life histories and environmental requirements of key plants, fish and wildlife*. Prepared by the San Francisco Bay Area Wetlands Ecosystem Goals Project. P. R. Olofson, editor. San Francisco Bay Regional Water Quality Control Board, Oakland, CA.
- Takekawa, J. T., A. K. Miles, D. H. Schoellhamer, G. M. Martinelli, M. K. Saiki, and W. G. Duffy. 2000. *Science support for wetland restoration in the Napa-Sonoma salt ponds, San Francisco Bay estuary, 2000 progress report*. Unpublished progress report. Davis and Vallejo, CA: U.S. Geological Survey.
- Tetra Tech. 2000. *Napa River Salt Marsh restoration feasibility study biophysical bibliography*.

- Thalheimer. 1996. *Construction noise control program and mitigation strategy at the Central artery/tunnel project*. INCE Noise Control Conference, Seattle, WA.
- Towill, Inc. 2001. Ground control and hydrographic survey report, Napa Salt Marsh Restoration Project, phase 2-topographic and hydrographic surveys. Towill, Inc. File No. 5921-002. May 29.
- URS Corporation. 2000. *San Francisco Bay Area habitat restoration opportunities: database of potential mitigation sites*. (San Francisco International Airport. San Jose to San Mateo Bridge—Compact Disk 1, Version 1.01; San Mateo Bridge to San Rafael—Compact Disk 2, Version 1.01; North of San Rafael Bridge—Compact Disk 3, Version 1.01.)
- . 2001. *Proposed SFO runway reconfiguration program biology technical report*. June 15. Prepared for the City and County of San Francisco Planning Dept and Federal Aviation Administration, Burlingame, CA. Oakland, CA.
- U.S. Army Corps of Engineers. 2000a. *Planning guidance notebook*. (ER 1105-2-100.) April 22. Washington, DC.
- . 2000b. *Design and construction of levees (engineer manual 1110-1999a)*. Proposed guidelines for implementing the Inland Testing Manual within the USACE San Francisco District. Public Notice 99-3.
- U.S. Army Corps of Engineers, California Department of Fish and Game, and California Coastal Conservancy. 2001. *Summary status report: Napa River salt marsh restoration, Napa, Sonoma, and Solano Counties, California*.
- U.S. Department of Agriculture. 1972. *Soil survey of Sonoma County, California*.
- . 1978. *Soil survey of Napa County, California*.
- U.S. Environmental Protection Agency. 1985. *Compilation of air pollutant emission factors*. AP-42, volume I.
- . 1991. *Nonroad engine and vehicle emission study—report*. Office of Air and Radiation. Report number EPA 460/3-91-02.
- . 1996. *Compilation of air pollutant emission factors*. AP-42, volume II.
- . 1997a. *Summary of EPA's strategy for implementing new ozone and particulate matter air quality standards, fact sheet*. July.
- . 1997b. *Revised particulate matter standards, fact sheet*. July.
- . 1997c. *Revised ozone standard, fact sheet*. July.

- . 1997d. *Health and environmental effects of particulate matter, fact sheet*. July.
- U.S. Fish and Wildlife Service. 1984. *Salt marsh harvest mouse/California clapper rail recovery plan*. Sacramento, CA.
- . 1992. *Status and trends report on wildlife of the San Francisco estuary*. Prepared for the San Francisco Estuary Project under EPA Cooperative Agreement. Sacramento, CA.
- . 1993. *Fish and wildlife coordination act draft report*. Petaluma River Section 205, Flood Control Study. Sonoma, CA.
- . 1996. *Sacramento–San Joaquin Delta native fishes recovery plan*. Portland, OR.
- . 2001. *Species list for the Napa River salt pond restoration project, Napa and Solano Counties, California (1-1-02-SP-0065)*. List of listed, candidate, and species of concern prepared by the U.S. Fish and Wildlife Service, Sacramento Field Office. Sacramento, CA.
- U.S. Geological Survey. 1999. *Understanding earthquake hazards in the San Francisco Bay region*. USGS Fact Sheet 152-99.
- . 2000. May 2000 Fact Sheet FS-071-00, National Lands Information Center, Denver, CO.
- . 2001. *Summary of suspended-sediment concentration data, San Francisco Bay, California, water year 1999*. Open-File Report 01-100. Prepared in cooperation with the CALFED Bay-Delta Program, San Francisco Regional Water Quality Control Board, and the U.S. Army Corps of Engineers, San Francisco District. Sacramento, CA.
- Vista Information Solutions. 2002. Hazardous materials records search for Sonoma County Water Agency. San Diego, CA.
- Warner, J. C. 2000. *Barotropic and baroclinic convergence zones in tidal channels*. Ph.D. thesis. Department of Civil and Environmental Engineering, University of California, Davis.
- Warner, J. C., S. G. Schladow, and D. H. Schoellhammer. 1999. *Summary and analysis—hydrodynamic and water quality data for the Napa/Sonoma Marsh complex*. Final report. Davis, CA.
- Waters, T. F. 1995. *Sediment in streams: sources, biological effects, and control*. American Fisheries Society Monograph 7. Bethesda, MD.
- Wege and Anderson. 1978. As cited in: *Baylands ecosystem species and communities profiles: life histories and community requirements of key plants, fish, and wildlife*. A report prepared by the San Francisco Bay Area

- Wetlands Ecosystem Goals Project. U.S. Environmental Protection Agency, San Francisco, CA and S.F. Regional Water Quality Control Board, Oakland, CA.
- Wentworth, Carl M., et al. 1997. Map: *Summary distribution of slides and earth flows in Napa County, CA*. U.S. Geological Survey.
- Wetzel, R.G. and Likens, G.E. 1991. *Limnological analyses*, 2nd edition. Springer-Verlag, New York, NY.
- Williams, D. F. 1986. *Mammalian species of special concern in California*. (Wildlife Management Division Administrative Report 86-1.) Sacramento, CA: California Department of Fish and Game, Wildlife Management Division.
- Williams, G. D., and J. S. Desmond. 2001. Restoring assemblages of invertebrates and fishes. In J. B. Zedler (ed.), *Handbook for restoring tidal wetlands*. New York: CRC Press.
- Zeiner, D. C., W. F. Laudenslayer, Jr., K. E. Mayer, and M. White. 1990. *California's wildlife; volume III: mammals*. April. Sacramento, CA: California Department of Fish and Game, California Statewide Wildlife Habitat Relationships System.
- Zembal, R., and B. W. Massey. 1983. To catch a clapper rail—twice. *North American Bird Bander* 8(4):144–148.
- Zetterquist, D. 1978. The salt marsh harvest mouse (*Reithrodontomys raviventris raviventris*) in marginal habitats. *Wasmann Journal of Biology* 35:68–76.

21.2 Websites

- Association of Bay Area Governments. 2000. *ABAG forecasts 2000–2025*. Available: <http://www.abag.ca.gov> .
- . 2001. *San Francisco Bay Trail plan*. Oakland, CA Available: <http://www.abag.ca.gov/bayarea/baytrail/baytrailplan.html> . Updated: July 30, 1999. Accessed: July–August 2001.
- Bay Area Air Quality Management District (BAAQMD). 1998. *Summary of air pollution in the Bay Area—1998*. Available: <http://www.baaqmd.gov/pie/apsum/pollsum98.pdf>.
- . 2000. *Summary of air pollution in the Bay Area—2000*. Available: <http://www.baaqmd.gov/pie/apsum/pollsum00.pdf>.

- California Air Resources Board. 2001a. *Emission inventory of off road large compression-ignited engines (>25hp) using the new off road emission model (mailout sc #99-32)*. Available: www.arb.ca.gov/msei/msei.htm.
- . 2001b. *Emission inventory data*. Available: <http://www.arb.ca.gov/emisinv/maps/basins/absfmap.htm>.
- California Department of Transportation (Caltrans). 2002. *2000 traffic volumes on the California state highway system*. Available: <http://www.dot.ca.gov/hq/traffops/safeness/trafdata/2000all.htm>. Accessed: February 11, 2002.
- . *2000 traffic volumes on the California state highway system*. Available: <http://www.dot.ca.gov/hq/traffops/safeness/trafdata/2000all.htm>. Accessed: February 11, 2002.
- California Native Plant Society. 2001. *Electronic inventory of rare and endangered vascular plants of California, 6th ed.* Available: www.cnps.org/rareplants/inventory/6thEdition.htm.
- DieselNet. 2000. *EPA health assessment document for diesel exhaust approved by the CASAC panel*. Available: <http://www.dieselnet.com>.
- Hornberger, M. L., N. Luoma, A. van Geen, C. Fuller, and R. Anima. 1999. *Historical trends of metals in the sediments of San Francisco Bay, California*. Based on article published in *Marine Chemistry* 64:39–55. Available: http://sfbay.wr.usgs.gov/access/biaavail/no_bay/core_data/abstract.html. Accessed: June 2001.
- Napa County. n.d. *Napa County airport website*. Available: <http://www.co.napa.ca.us/internet/content/departments/airport/>. Accessed early 2002.
- National Oceanic and Atmospheric Administration. 2001. *California bench marks. Silver Spring, MD: Center for Operational Oceanographic Products and Services*. Available: <http://www.co-ops.nos.noaa.gov/>. Updated: April 17, 2002.
- Napa River Fisheries Monitoring Program. 2002. *Napa River Fisheries Monitoring Program, conducted by the U.S. Army Corps of Engineers and the Napa County Flood Control District*. Available: <http://www.napariverfishmonitoring.org>. Updated: July 2002.
- Thompson, B., R. Hoenicke, J. A. Davis, and A. Gunther. 2000. Overview of contaminant-related issues identified by monitoring in San Francisco Bay. *Environmental Monitoring and Assessment* 64:409–419. Presented as the San Francisco Estuary Regional Monitoring Program for Trace Substances (RMP) Contribution #36, *The Pulse of the Estuary: Tracking Contamination*

with the Regional Monitoring Program 1993–1998. 1998 Findings.
Available: <<http://www.sfei.org/rmp/reports/Overview.html>.

U.S. Census Bureau. 2001. *California county selection map*. Available:
http://quickfacts.census.gov/qfd/maps/california_map.html.

U.S. Geological Survey. 2000a. *Time series of suspended-solids concentration, salinity, temperature, and total mercury concentration in San Francisco Bay during water year 1998*. Prepared by Catherine Ruhl and David Schoelhamer for the San Francisco Estuary Institute 1998 Regional Monitoring Program Annual Report. Available:
<http://www.sfei.org/rmp/reports.htm>.) Updated: Accessed:

———. 2000b. *NEHRP soil type map for San Pablo Bay*. Available:
http://quake.wr.usgs.gov/prepare/soil_type/s2g.html. Updated: August 15, 2000.

———. 2000c. *Soil type and shaking hazard in the San Francisco Bay Area*. Available: http://quake.wr.usgs.gov/prepare/soil_type/index.html. Updated: December 5, 2000.

21.3 Personal Communications

Allen, Lou. Representative. Can Duck Club. November 5, 2001—telephone conversation; February 20, 2002—telephone conversation.

Baye, Peter, PhD. Plant Ecologist. U.S. Fish and Wildlife Service—San Pablo Bay National Wildlife Refuge. May 13, 2002 and May 22, 2002. E-mail correspondence to Amy Hutzler, California State Coastal Conservancy, and Michelle Orr, Philip Williams and Associates.

Collins, Joshua N. Biologist. San Francisco Estuary Institute. September 11, 2001—telephone conversation.

Domequez, Debbie. Office Assistant III. Solano County Appraisal Division Division. December 11, 2001—telephone conversation.

Giovannoni, Jerry. Landowner. Napa, CA. February 5, 2002—telephone conversation.

Huffman, Tom. Wildlife Habitat Supervisor. Napa-Sonoma Marshes Wildlife Area. April 25 and October 15, 2002. Discussions when visiting the site.

Maffei, Wes. Manager. Napa County Mosquito Abatement District. Napa, California. March 4, 2002—telephone conversation.

Maglione, Shar. Napa Sanitation District. February 22, 2002—telephone conversation.

- Martini, Jessica. Sonoma County Water Agency. April 2002—telephone conversation.
- May, Michael. Biologist. San Francisco Estuary Institute. September 11, 2001—telephone conversation.
- Patch, David. Research analyst II (GIS). California Department of Conservation, Sacramento, CA. October 30, 2001—telephone conversation; November 2, 2001—email.
- Ransom, Barbara. Cargill, Newark, CA. October 2003—telephone conversation.
- San Julian, Michael. Land agent. Pacific Gas & Electric Company, Santa Rosa, CA. December 11, 2001—telephone conversation; February 12, 2002—telephone conversation.
- Schoellhamer, David H. Senior Researcher. U.S. Geological Survey. August 2002 and January 2003—telephone conversations; March 16, 2004—email.
- Sterling, J. C. Wildlife biologist. Jones and Stokes. Sacramento, CA. November 8, 2001—conversation.
- Stern, Gary. Fisheries biologist. National Marine Fisheries Service. Santa Rosa, CA. September 27, 2001—telephone conversation.
- Swanson, Jim. Wildlife biologist. California Department of Fish and Game, Region 3.
- Tuter, John. Assessor. Napa County, Napa, CA. January 4, 2002—telephone conversation and email.
- Whisler, Edward. Wildlife biologist. May Consulting. July 20, 2001—telephone conversation.
- Wilcox, Carl. Associate wildlife biologist. California Department of Fish and Game. August 2002—telephone conversation.
- Wyckoff, Larry. Associate wildlife biologist. California Department of Fish and Game. November 2, 2001—telephone conversation; March 7, 2002—conversation.