

8. REFERENCES

1.0 Introduction

- AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.
- CEQ (Council on Environmental Quality). 2015. *Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act*. CEQ Executive Office of the President. 40 CFR Parts 1500-1508.
- Cohen, Andrew. 2000. *An Introduction to the San Francisco Estuary*. 3d ed. Drawings by Jack Laws. Prepared for Save the Bay, San Francisco Estuary Project, and San Francisco Estuary Institute. December 2000.
- Collins, J.N., and R.M. Grossinger. 2004. *Synthesis of Scientific Knowledge concerning Estuarine Landscapes and Related Habitats of the South Bay Ecosystem*. Technical report of the South Bay Salt Pond Restoration Project. Oakland, CA: San Francisco Estuary Institute, 2004, 91 pp. As cited in 2007 EIS/R, Volume 2, page 7-8.
- EDAW. 2005. *South Bay Salt Pond Restoration Project Historic Context Report*. San Francisco, CA: Prepared for: California State Coastal Conservancy, US Fish and Wildlife Service, California Department of Fish and Game. As cited in 2007 EIS/R, Volume 2, page 7-9.
- Foxgrover, Amy C., Shawn A. Higgins, Melissa K. Ingraca, Bruce E. Jaffe, and Richard E. Smith. 2004. *Deposition, Erosion, and Bathymetric Change in South San Francisco Bay: 1858-1983*. U.S. Geologic Survey Open-File Report 2004-1192, 2004, 25 pp.
- Goals Project. 1999. *Baylands Ecosystem Habitat Goals*. A Report of Habitat Recommendations. Prepared by the San Francisco Bay Area Wetlands Ecosystem Goals Project. First Reprint. San Francisco/Oakland, CA: U.S. Environmental Protection Agency/San Francisco Bay Regional Water Quality Control Board, June 2000.
- Orlando, J.L., J.Z. Drexler, and K.G. Dedrick. 2005. *South San Francisco Bay Tidal Marsh Vegetation and Elevation Surveys: Corkscrew Marsh, Bird Island, and Palo Alto Baylands, California, 1983*. Sacramento, CA: U.S. Geological Survey Data Series 134, 2005.
- Siegel SW, Bachand PAM, 2002. *Feasibility Analysis: South Bay Salt Pond Restoration*. San Francisco Estuary, California. Wetlands and Water Resources, San Rafael, CA. 228 pp.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2003. *South Bay Salt Ponds Initial Stewardship Plan*. Prepared by Life Science! June.
- . 2004. *Final South Bay Salt Pond Initial Stewardship Plan: Environmental Impact Report/Environmental Impact Statement*. Prepared by: Life Science! March 2004.
- . 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of

Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

2.0 Alternatives

BAAQMD (Bay Area Air Quality Management District). 2010. *California Environmental Quality Act Air Quality Guidelines*. May.

———. 2011. *California Environmental Quality Act Air Quality Guidelines*. May.

CDFG (California Department of Fish and Game). 1999. *Final Eden Landing Ecological Reserve (Baumberg Tract) Restoration and Management Plan*. Prepared for the Wildlife Conservation Board. Yountville, CA. July.

CDFW (California Department of Fish and Wildlife). 2016. *South Bay Salt Ponds Operation Plan -- Pond Systems E2 and E2C*. Eden Landing Ecological Reserve. Hayward, Alameda County. March.

USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.1 Introduction

AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.

USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.2 Hydrology, Flood Management, and Infrastructure

Barnard PL, Schoellhamer DH, Jaffe BE, McKee LJ, 2013. *Sediment transport in the San Francisco Bay Coastal System: An overview*. Marine Geology 345 (2013) 3–17.

Borgnis, EL, Callaway, JC, Schile, L, Busnardo, M, Archibald, G, and Duke, R. 2013. *Sediment Dynamics in Restored Tidal Wetlands of San Francisco Bay*. Presentation at the South Bay Science Symposium, U.S. Geological Survey Western Ecological Research Center.

Borrero J, Dengler L, Uslu B, Synolakis C, 2006. *Numerical Modeling of Tsunami Effects at Marine Oil Terminals in San Francisco Bay*. Prepared for: Marine Facilities Division of The California State Lands Commission, June 8.

- CDFG (California Department of Fish and Game). 2008. *2007 Self-Monitoring Report, Baumberg Complex - Hayward, California*. Eden Landing Ecological Reserve. March.
- CDFW (California Department of Fish and Wildlife). 2015. *2014 Self-Monitoring Report, Baumberg Complex - Hayward, California*. Eden Landing Ecological Reserve. March.
- . 2016. *South Bay Salt Ponds Operation Plan -- Pond Systems E2 and E2C*. Eden Landing Ecological Reserve. Hayward, Alameda County. March.
- Cheng RT, Casulli V, Gartner JW, 1993. *Tidal, residual, intertidal mudflat (TRIM) model and its applications to San-Francisco Bay, California*. Estuarine, Coastal, and Shelf Science 36(3):235-280.
- FEMA (Federal Emergency Management Agency), 1988. *Part 65 - Identification and Mapping of Special Hazard Areas*, CFR Title 44, Volume 1 - Emergency Management and Assistance: Federal Emergency Management Agency (FEMA).
- Fischer HB, Lawrence GA, 1983. *Currents in South San Francisco Bay*. State Water Resources Control Board, California. Report No. UCB/HEL-83/01.
- Jaffe B, Foxgrover A, 2006. *Sediment Deposition and Erosion in South San Francisco Bay, California from 1956 to 2005*. U.S. Geological Survey Open-File Report 2006-1287.
- McKee JL, Lewicki M, Schoellhamker DH, Ganju NK, 2013. *Comparison of sediment supply to San Francisco Bay from watersheds draining the Bay Area and the Central Valley of California*. Marine Geology 345 (2013) 47–62.
- Monsen NE, Cloern JE, Lucas LV, 2002. *A Comment on the Use of Flushing Time, Residence Time, and Age as Transport Time Scales*. Limnol Oceanogr 47(5):1545-1553.
- Powell T, Cloern J, Huzzey L., 1989. *Spatial and Temporal Variability in South San Francisco Bay (USA). I. Horizontal Distributions of Salinity, Suspended Sediments, and Phytoplankton Biomass and Productivity*. Estuarine, Coastal, and Shelf Science 28(6):583-597.
- Phillip Williams & Associates, Ltd, H. T. Harvey & Associates, EDAW, and Brown and Caldwell, 2005. *Hydrodynamics and Sediment Dynamics Existing Conditions Report*. San Francisco, CA. Prepared for: California State Coastal Conservancy, U.S. Fish and Wildlife Service, California Department of Fish and Game. March.
- Schemel LE, 1995. *Measurements of Salinity, Temperature, and Tides in South San Francisco Bay, California, at Dumbarton Bridge: 1990-1993 Water Years*. U.S. Geological Survey. Open-File Report 95-326.
- USGS (United States Geological Survey), 2005. *Progress Report for Mercury in Sediments of the Alviso and Eden Landing Salt Ponds – Results from Winter 2005 Sampling*. Western Ecological Research Center, USGS-Davis Field Station. May 5.
- USACE (United States Army Corps of Engineers), 1988. *San Francisco Bay Shoreline Study, Southern Alameda and Santa Clara Counties*, Interim. San Francisco District Office Report. October.

- . 1989. *San Francisco Bay Shoreline Study, San Mateo and Northern Alameda Counties*, Interim. San Francisco District Office Report. September. 179 p.
- . 1992. Letter Report: San Francisco Bay Shoreline Study. San Francisco District. April.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.
- Walters RA, Cheng RT, Conomos TJ, 1985. *Time scales of circulation and mixing processes of San Francisco Bay waters*. *Hydrobiologia* 129: 13-36.

3.3 Water Quality

- ACWD (Alameda County Water District), 2017. *Groundwater Monitoring Report, 2016*. Prepared by E. Chen, P. McMahon, and A. Shorno, Water Resources Department, Groundwater Resources Division. February 9.
- Benoit, J., C. Gilmour, A. Heyes, R.P. Mason, and C. Miller, 2003. "Geochemical and Biological Controls over Methylmercury Production and Degradation in Aquatic Ecosystems." In: *Biochemistry of Environmentally Important Trace Elements*, ed. by Y. Chai and O.C. Braids, 262–297. Washington, DC: American Chemical Society, 2003.
- Brown and Caldwell, Philip Williams & Associates, Ltd., EDAW, and H.T. Harvey & Associates, 2005. *South Bay Salt Pond Restoration Project: Water and Sediment Quality Existing Conditions Report*. Prepared for: California State Coastal Conservancy, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March 2005.
- CDFG (California Department of Fish and Game), 2008. *2007 Self-Monitoring Report, Baumberg Complex - Hayward, California*. Eden Landing Ecological Reserve. March.
- CDFW (California Department of Fish and Wildlife), 2015. *2014 Self-Monitoring Report, Baumberg Complex - Hayward, California*. Eden Landing Ecological Reserve. March.
- . 2016. *South Bay Salt Ponds Operation Plan -- Pond Systems E2 and E2C*. Eden Landing Ecological Reserve, Hayward, Alameda County. March.
- Cloern JE, 2001. *Our evolving conceptual model of the coastal eutrophication problem*. *Marine Ecological Progress Series* 210: 223–253
- Gilmour CC, Riedel GS, Ederington MC, Bell JT, Benoit JM, Gill GA, Stordal MC, 1998. *Methylmercury concentrations and production rates across a trophic gradient in the northern Everglades*. *Biogeochemistry* 40: 327–345
- Gilmour CC, Henry EA, Mitchell R, 1992. *Sulfate Stimulation of Mercury Methylation in Freshwater Sediments*. *Environmental Science and Technology*, 26(11): 2281-2287.

- Grenier, J. Letitia, and Jay A. Davis. 2010. *Water Quality in South San Francisco Bay, California: Current Condition and Potential Issues for the South Bay Salt Pond Restoration Project*. Reviews of Environmental Contamination and Toxicology 206: 115-147. Springer New York.
- McKee L, Oram J, Leatherbarrow J, Bonnema A, Heim W, Stephenson M, 2006. *Concentrations and Loads of Mercury, PCBs, and PBDEs in the Lower Guadalupe River, San Jose, California: Water Years 2003, 2004, and 2005*. A Technical Report of the Regional Watershed Program: SFEI Contribution #424. San Francisco Estuary Institute, Oakland, CA.
- McKee L, Lewicki M, Schoellhamer DH, Ganju NK, 2013. *Comparison of sediment supply to San Francisco Bay from watersheds draining the Bay Area and the Central Valley of California*. Marine Geology 345:47–62.
- Robinson A, Slotton D, Lowe S, Davis J, 2014. *North Bay Mercury Biosentinel Project*. Contribution No. 738. San Francisco Estuary Institute and the Aquatic Science Center. Richmond, CA. December.
- RWQCB (San Francisco Bay Regional Water Quality Control Board), 2000. *Beneficial Reuse of Dredged Materials: Sediment Screening and Testing Guidelines*. Draft Staff Report. May.
- . 2004. *Waste Discharge Requirements For: U.S. Fish & Wildlife Service and California Department of Fish & Game, South San Francisco Bay Low Salinity Salt Ponds, Alameda, Santa Clara, And San Mateo Counties*. Order No. R2-2004-0018. South Bay Salt Ponds Initial Stewardship Plan. March 17.
- . 2006. *Mercury in San Francisco Bay: Proposed Basin Plan Amendment and Staff Report for Revised Total Maximum Daily Load (TMDL) and Proposed Mercury Water Quality Objectives*, California Environmental Protection Agency, Oakland, California. August 1.
- . 2008. *Waste Discharge Requirements and Water Quality Certification for U.S. Fish and Wildlife Service and California Department of Fish and Game, South Bay Salt Pond Restoration Project (SBSRP), Phase I*. Order No. R2-2008-0078. August 13.
- . 2012. *Amending Waste Discharge Requirements Order No. R2-2008-0078 for: U.S. Fish and Wildlife Service and California Department of Fish and Game, South Bay Salt Pond Restoration Project, Modification 1 to Phase I*. Order No. R2-2012-0014. February 12.
- Schemel LE, Brown RL, Bell NW, 2003. *Salinity and Temperature in South San Francisco Bay, California, at Dumbarton Bridge: Results from the 1999-2002 Water Years and an Overview of Previous Data*. U.S. Geological Survey Water Resources Investigation Report 03–4005. Menlo Park, CA. January. Data updated in 2005–2006.
- SFEI (San Francisco Estuary Institute). 2012. *2012 Regional Monitoring Program Update*. Contribution No. 678. San Francisco Estuary Institute, Richmond, CA.
- . 2015. *The Pulse of the Bay: The State of Bay Water Quality, 2015 and 2065*. Contribution No. 759. San Francisco Estuary Institute, Richmond, CA.
- . 2016. Contaminant Data Download and Display (CD3). <http://cd3.sfei.org/>

- SWRCB (State Water Resources Control Board), 2009. *Water Quality Control Plan for Enclosed Bays and Estuaries, Part 1, Sediment Quality*. August 25.
- Tyler RM, Brady DC, Targett TE, 2009. *Temporal and Spatial Dynamics of Diel-Cycling Hypoxia in Estuarine Tributaries*. *Estuaries and Coasts* 32:123–145
- USACE, USEPA, BCDC, and RWQCB (U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, San Francisco Bay Conservation and Development Commission, and San Francisco Bay Regional Water Quality Control Board). 2001. *Long Term Management Strategy (LTMS) for the Placement of Dredged Material in the San Francisco Bay Region*. Final LTMS Management Plan. July.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2003. *South Bay Salt Ponds Initial Stewardship Plan*. Prepared by Life Science! June.
- . 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.
- USGS (United States Geological Survey), 2005. *Progress Report for Mercury in Sediments of the Alviso and Eden Landing Salt Ponds – Results from Winter 2005 Sampling*. Western Ecological Research Center, USGS-Davis Field Station. May 5.
- Wiener, J.G., D.P. Krabbenhoft, G.H. Heinz, and A.M. Scheuhammer, 2003. Chapter 16, “Ecotoxicology of Mercury.” In: *Handbook of Ecotoxicology*, ed. by D.J. Hoffman, B.A. Rattner, G.A. Burton Jr., and J. Cairns Jr., 409–463. Boca Raton, FL: CRC Press.

3.4 Geology, Soils, and Seismicity

- Atwater, B.F., E.J. Helley, and C.W. Hedel, 1977. *Late Quaternary Depositional History, Holocene Sea-Level Changes, and Vertical Crustal Movement, Southern San Francisco Bay, California*. U.S. Geological Survey Professional Paper 1014.
- CDFG (California Department of Fish and Game). 1999. *Final Eden Landing Ecological Reserve (Baumberg Tract) Restoration and Management Plan*. Prepared for the Wildlife Conservation Board. Yountville, CA. July.
- Helley EJ, Lajoie KR, Spangle WE, Blair ML, 1979. *Flatland Deposits – Their Geology and Engineering Properties and Their Importance to Comprehensive Planning*. Selected Examples from the San Francisco Bay Region, California. U.S. Geological Survey Professional Paper 943. 88 pp.
- McDonald SD, Nichols DR, Wright NA, Atwater B, 1978. *Map Showing Thickness of Young Bay Mud, Southern San Francisco Bay, California*. Department of the Interior, U.S. Geological Survey, Miscellaneous Field Studies Map MF – 976.

- United States Department of Agriculture Soil Conservation Service and University of California Agricultural Experiment Station. 1981. *Soil Survey of Alameda County, California, Western Part*. March.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.
- Wentworth, CM, 1997. *General Distribution of Geologic Materials in the San Francisco Bay Region, California: A Digital Map Database*. U.S. Geological Survey Open-File Report 97-744.
- Witter RC, Knudsen KL, Sowers JM, Wentworth CM, Koehler RD, Randolph CE, Brooks SK, Gans KD, 2006. *Maps of Quaternary Deposits and Liquefaction Susceptibility in the Central San Francisco Bay Region, California*. Final Technical Report. U.S. Geological Survey Open-File Report 2006-1037. April.

3.5 Biological Resources

- Ackerman JT, Hartman CA, Herzog MP, Smith LM, Moskal SM, De La Cruz SEW, Yee JL, Takekawa JY, 2014. *The Critical Role of Islands for Waterbird Breeding and Foraging Habitat in Managed Ponds of the South Bay Salt Pond Restoration Project, South San Francisco Bay, California*. U.S. Geological Survey Open-File Report 2014-1263, 108 p.
- Ackerman JT, Herzog MP, Hartman CA, 2014. *Effects of Human Disturbance on Waterbird Nesting and Reproductive Success at Restoration Pond SF2, South San Francisco Bay, California*. U.S. Geological Survey Open-File Report 2014-1223, 16 p.
- Ackerman J, Hartman CA, Strong C, 2015. Science Foundation Chapter 5, Appendix 5.1 – Case Study Forster’s Tern (*Sterna forsteri*) and California Least Tern (*Sternula antillarum browni*). In: *Baylands Ecosystem Habitat Goals Science Update*.
- AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.
- Audubon. 2016. Guide to North American Birds. Available at: <http://www.audubon.org/bird-guide>
- Audubon and Cornell Lab of Ornithology. 2016. eBird. Online Observations and Species Maps. Available at: <http://ebird.org/>
- Ayres DR, Smith DL, Zaremba K, Klohr S, Strong DR, 2004. “Spread of Exotic Cordgrasses and Hybrids (*Spartina* sp.) in the Tidal Marshes of San Francisco Bay, California, USA.” *Biological Invasions* 6(2): 221–231.
- Baxter R, Hieb K, DeLeon S, Fleming K, Orsi J, 1999. *Report on the 1980–1995 Fish, Shrimp, and Crab Sampling in the San Francisco Estuary, California*. The Interagency Ecological Program for the Sacramento–San Joaquin Estuary. Technical Report 63. November.

- Brand LA, Takekawa JY, Shinn J, Graham T, Buffington K, Gustafson KB, Smith LM, Spring SE, Miles AK, 2014. *Effects of Wetland Management on Carrying Capacity of Diving Ducks and Shorebirds in a Coastal Estuary*. *Waterbirds* 37(1): 52–67.
- CDFG (California Department of Fish and Game). 1999. *Final Eden Landing Ecological Reserve (Baumberg Tract) Restoration and Management Plan*. Prepared for the Wildlife Conservation Board. Yountville, CA. July.
- . 2012. *Staff Report on Burrowing Owl Mitigation*. Natural Resources Agency, Department of Fish and Game. Sacramento, CA. March 7.
- CDFW (California Department of Fish and Wildlife). 2016a. *South Bay Salt Ponds Operation Plan -- Pond Systems E2 and E2C*. Eden Landing Ecological Reserve. Hayward, Alameda County. March.
- . 2016b. Newark, Mountain View, San Leandro, and Redwood Point. California Natural Diversity Database, Biogeographic Data Branch, Sacramento, CA. August. Available online at <https://www.wildlife.ca.gov/Data/CNDDB>
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- CNPS (California Native Plant Society), Rare Plant Program. 2016. Inventory of Rare and Endangered Plants (online edition, v8-02). California Native Plant Society, Sacramento, CA. <http://www.rareplants.cnps.org>.
- De La Cruz SEW, Smith LM, Moskal S, Strong C, Krause J, Wang Y, Takekawa JY, in press. *Trends and Habitat Associations of Waterbirds Using the South Bay Salt Pond Restoration Project, San Francisco Bay, California*. U.S. Geological Survey Open-File Report.
- Donehower C, Tokatlian K, 2012. *Citizen Science-based Colonial Waterbird Monitoring at the San Francisco Bay Bird Observatory – 2012 Nesting Summary*. San Francisco Bay Bird Observatory report prepared for C. Strong and E. Mruz, Don Edwards San Francisco Bay National Wildlife Refuge, and J. Karuse, Eden Landing Ecological Reserve, December 29.
- Environmental Laboratory. 1987. *Corps of Engineers Wetlands Delineation Manual*. Wetlands Research Program Technical Report Y-87-1. Vicksburg, MS: U.S. Army Engineers Waterways Experiment Station. January.
- FAA (Federal Aviation Administration). 2007. *Hazardous Wildlife Attractants on or Near Airports*. Advisory Circular. Initiated by AAS-300. Washington, DC: U.S. Department of Transportation. August 28.
- Gill R, 1977. “Breeding Avifauna of the South San Francisco Bay Estuary.” *Western Birds* 8(1):1-12.
- Goals Project, 1999. *Baylands Ecosystem Habitat Goals*. A report of habitat recommendations prepared by the San Francisco Bay Area Wetlands Ecosystem Goals Project. U.S. Environmental Protection Agency/San Francisco Bay Regional Water Quality Control Board. San Francisco/Oakland, CA. March. Reprint with minor corrections, June 2000.
- . 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, ed. San Francisco Bay Regional Water Quality Control Board. Oakland, CA.
- Grossinger R, Alexander J, Cohen AN, Collins JN, 1998. *Introduced Tidal Marsh Plants in the San Francisco Estuary: Regional Distribution and Priorities for Control*. Richmond, CA: San Francisco Estuary Institute. August.
- Harvey TE, 1988. “Breeding Biology of the California Clapper Rail in South San Francisco Bay.” *Transactions of the Western Section of the Wildlife Society* 24: 98–104.
- Harvey TE, Miller KJ, Hothem RL, Rauzon MJ, Page GW, Keck RA, 1992. *Status and Trends Report on Wildlife of the San Francisco Estuary*. Prepared by U.S. Fish and Wildlife Service, Sacramento Fish and Wildlife Enhancement Field Office. Report for the San Francisco Estuary Project, San Francisco, CA.
- Hobbs, J. 2012. “South Bay Salt Pond Restoration–Fish Monitoring: Summary Progress Report for January–June, 2012. Technical report prepared for the South Bay Salt Pond Restoration Project.
- . 2016. Personal Communication. Email communication to David Halsing on September 19, 2016: Subject: Green Sturgeon at Eden Landing
- H.T. Harvey and Associates, Philip Williams & Associates, Ltd., EDAW, and Brown and Caldwell. 2005. *South Bay Salt Pond Restoration Project: Biology and Habitats Existing Conditions Report*. March 2005.
- Liu L, Herzog M, Nur N, Abbaspour P, Robinson A, Warnock N, 2005. *San Francisco Bay Tidal Marsh Project Annual Report 2005. Distribution, Abundance, and Reproductive Success of Tidal Marsh Birds*. Prepared by Point Reyes Bird Observatory (PRBO) Conservation Science. December 31.
- Marschalek DA, 2012. *California Least Tern Breeding Survey: 2011 Season*. Nongame Wildlife Program, 2012-1. Natural Resource Agency, Department of Fish and Game, Wildlife Branch.
- Moyle PB, 2002. *Inland Fishes of California*. Revised and Expanded. Berkeley, CA: University of California Press.
- Overton, T.C. 2007. “Data Summary: A Review of Literature Regarding California Clapper Rail (*Rallus longirostris obsoletus*) Demographics, Habitat Use, Home Range, Movements, and Effects of Disturbance.” U.S. Geological Survey, Western Ecological Research Center. Dixon Field Station, Dixon, CA. Prepared for the State Coastal Conservancy and San Francisco Estuary Invasive Spartina Project, Berkeley, CA. March 29.
- Page GW, Stenzel LE, Kjelson JE, 1999. “Overview of Shorebird Abundance and Distribution in Wetlands of the Pacific Coast of the Contiguous United States.” *The Condor* 101(no. 3): 461–471.
- Pearl B, Tokatlian K, Scullen J, 2015. *Western Snowy Plover Monitoring in the San Francisco Bay, Annual Report 2015*. Prepared by San Francisco Bay Bird Observatory. February 17.
- Richmond OMW, Dulava S, Strong CM, Albertston JD, 2014. *San Francisco Estuary Midwinter Waterfowl Survey: 2012 Survey Results and Trend Analysis (1981–2012)*. U. S. Fish and

- Wildlife Service, Pacific Southwest Region. National Wildlife Refuge System Inventory and Monitoring Initiative. Fremont, CA, March 27.
- Rogers P, 2015. *San Francisco Bay: Bird populations doubled since 2003 in vast salt pond restoration area*. The Mercury News. Published October 22, 2015. Updated August 12, 2016.
- RWQCB (San Francisco Regional Water Quality Control Board), 2017. *San Francisco Bay Basin (Region 2), Water Quality Control Plan (Basin Plan)*. Incorporating all amendments approved by the Office of Administrative Law as of May 4, 2017.
- SCC and USFWS (California State Coastal Conservancy and United States Fish and Wildlife Service). 2003. *San Francisco Estuary Invasive Spartina Project: Spartina Control Program, Volume 1, Final Programmatic Environmental Impact Statement/Environmental Impact Report*. Oakland and Sacramento, CA. September.
- . 2010. *Best Practices for Tidal Marsh Restoration and Enhancement in the San Francisco Estuary*. San Francisco Estuary Invasive Spartina Project. March 26.
- SFBBO (San Francisco Bay Bird Observatory). 2012. *Avian Disease Prevention Program Monitoring in Artesian and Alviso Sloughs, June–November 2012*. Prepared for the City of San Jose Environmental Services Department by C. Donehower and K. Totkatlian. November 30.
- Shuford WD, Gardali T, eds. 2008. *California Bird Species of Special Concern: A Ranked Assessment of Species, Subspecies, and Distinct Populations of Birds of Immediate Conservation Concern in California*. Studies of Western Birds No. 1. Western Field Ornithologists. Camarillo, CA, and Sacramento, CA: California Department of Fish and Game. February 4.
- Siegel SW, Bachand PAM, 2002. *Feasibility Analysis: South Bay Salt Pond Restoration*. San Francisco Estuary, California. Wetlands and Water Resources, San Rafael, CA. 228 pp.
- Stenzel LE, Page GW, 1988. “Results of the First Comprehensive Shorebird Census of San Francisco and San Pablo Bays.” *Wader Study Group Bulletin* 54: 43–48.
- Stralberg D, Herzog M, Warnock N, Nur N, Valdez S, 2006. *Habitat-based modeling of wetland bird communities: an evaluation of potential restoration alternatives for South San Francisco Bay*. Draft final report to California State Coastal Conservancy. PRBO Conservation Science. Petaluma, CA. December.
- Takekawa JY, Lu C, Pratt RT, 2001. “Avian Communities in Baylands and Artificial Salt Evaporation Ponds of the San Francisco Bay Estuary.” *Hydrobiologia* 466: 317–328.
- Thebault J, Schraga TS, Cloern JE, Dunlavy EG, 2008. “Primary Production and Carrying Capacity of Former Salt Ponds after Reconnection to San Francisco Bay.” *Wetlands*, 28(3): 841–851.
- Tokatlian K, Scullen J, Burns C, 2014. *Western Snowy Plover Monitoring in the San Francisco Bay: Annual Report 2014*. San Francisco Bay Bird Observatory, Milpitas, CA. December 31.
- Tome MW, 1984. “Changes in Nutrient Reserves and Organ Size of Female Ruddy Ducks Breeding in Manitoba.” *The Auk* 101: 830–837.

- Trivedi D, Gross E, 2005. "Key Science Issue 6: Impacts of Hydrological Modifications from Salt Pond Management and Ecosystem Restoration." *Science Synthesis* 6 (4).
- Trulio LA, Callaway JC, Gross ES, Lacy JR, Nichols FH, Takekawa JY, 2004. *South Bay Salt Pond Restoration Project Science Strategy: A Framework for Guiding Scientific Input into the Restoration Process*. Unpublished Report to the State Coastal Conservancy, Oakland, CA, 96pp. April 4.
- Trulio L, Robinson-Nilsen C, Sokale J, Lafferty KD, 2012a. *Report on Nesting Snowy Plover Response to New Trail Use in the South Bay Salt Pond Restoration Project*. Technical report to the South Bay Salt Pond Restoration Project. January 31.
- Trulio L, White H, Sokale J, Tokatlian K, 2012b. *Report on Waterfowl Response to Trail Use in the South Bay Salt Pond Restoration Project*. Technical report to the South Bay Salt Pond Restoration Project. Revised July 16.
- Trulio L, Sokale J, Chromczak D, 2013. *Experimental Study of Shorebird Response to New Trail Use in the South Bay Salt Pond Restoration Project*. Technical report to the South Bay Salt Pond Restoration Project. Submitted August 30, 2012. Revised March 10, 2013.
- USFWS (U.S. Fish and Wildlife Service). 2013. *Recovery Plan for Tidal Marsh Ecosystems of Northern and Central California*. Sacramento, California. August 27.
- . 2016a. List of Threatened and Endangered Species that May Occur in Your Proposed Project Location, and/or May be Affected by Your Proposed Project. Consultation Code: 08FBDT00-2016-SLI-0239. September 21. San Francisco Bay-Delta Fish and Wildlife. <http://ecos.fws.gov/ipac>
- . 2016b. Information for Planning and Conservation (IPaC) Trust Resource Report. San Francisco Bay-Delta Fish and Wildlife. September 21. IPaC v3.0.9. <https://ecos.fws.gov/ipac/>
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2003. *South Bay Salt Ponds Initial Stewardship Plan*. Prepared by Life Science! June.
- . 2006. *Final Environmental Impact Statement/Environmental Impact Report: Bair Island Restoration and Management Plan, Don Edwards San Francisco Bay National Wildlife Refuge, Bair Island Ecological Reserve, San Mateo County, California*.
- . 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.
- Warnock N, 2004. "Synthesis of Scientific Knowledge for Managing Salt Ponds to Protect Bird Populations." PRBO Conservation Science. Prepared for the South Bay Salt Pond Restoration Project Science Team.

- Washburn N, 2013. *Avian Disease Prevention Program Monitoring in Artesian and Alviso Sloughs, June–November 2013*. Prepared for the City of San Jose, Environmental Services Department. San Francisco Bay Bird Observatory. November 27.
- Washburn N, Scullen J, Burns C, 2015. *Managed Pond Waterbird Surveys, September 2013 - August 2014*. San Francisco Bay Bird Observatory. June 17.

3.6 Recreation Resources

- ACTC (Alameda County Transportation Commission). 2012a. *Alameda Countywide Pedestrian Plan*. Prepared by Eisen | Letunic. October 25.
- . 2012b. *Alameda Countywide Bicycle Plan*. Prepared by Eisen | Letunic. October 25.
- Alta Planning + Design, DKS Associates, LSA Associates, 2004. *Union City San Francisco Bay Trail Preliminary Engineering & Feasibility Study*. Prepared for the City of Union City.
- BCDC (San Francisco Bay Conservation and Development Commission). 2005. *Shoreline Spaces Public Access Design Guidelines for the San Francisco Bay*. April.
- . 2012. *San Francisco Bay Plan*. Adopted 1968, reprinted March 2012.
- National Research Council. 2012. *Sea-Level Rise for the Coasts of California, Oregon, and Washington: Past, Present, and Future*. Prepared by the Committee on Sea Level Rise in California, Oregon, and Washington; Board on Earth Sciences and Resources; Ocean Studies Board; Division on Earth and Life Studies; and National Research Council.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report, Volumes 1 and 2, Draft*. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.7 Cultural Resources

- AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.
- Baker, Suzanne, and Michael, Smith, 2007. Department of Parks and Recreation District Record for Union City/Alvarado Salt Ponds (P-01-10834). Archaeological/Historical Consultants, Oakland, California. On file at the Northwest Information Center of the California Historical Resources Information System, Rohnert Park, California.
- Bard, James C., and Patricia M. Ogrey, 1982. A Cultural Resources Assessment of Five Salinity Barrier Well Sites, Alameda County, California. On file at the Northwest Information Center of the California Historical Resources Information System, Rohnert Park, California.
- Beck, Warren A., and Ynez D. Haase. 1974. *Historical Atlas of California*. Norman, OK, University of Oklahoma Press.

- CEQ (Council on Environmental Quality). 2015. *Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act*. CEQ Executive Office of the President. 40 CFR Parts 1500-1508.
- City of Fremont. 2011. *City of Fremont General Plan*. December.
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- EDAW. 2005. *South Bay Salt Pond Restoration Project Historic Context Report*. Prepared for California State Coastal Conservancy, U.S. Fish and Wildlife Service, and California Department of Fish and Game. August.
- Kyle DE, Hoover MB, Rensch HG, Rensch EG, Abeloe WN, 2002. *Historic Spots in California*. Fifth edition, revised by Douglas E. Kyle. Stanford University Press, Stanford, CA.
- McDonald SD, Nichols DR, Wright NA, Atwater B, 1978. *Map Showing Thickness of Young Bay Mud, Southern San Francisco Bay, California*. Department of the Interior, U.S. Geological Survey, Miscellaneous Field Studies Map MF – 976.
- Nelson NC. 1909. “Shellmounds of the San Francisco Bay Region. *University of California Publications in American Archaeology and Ethnology* 7(5).
- OHP (Office of Historic Preservation), 1992. California Points of Historical Interest. California Department of Parks and Recreation, Sacramento, CA.
- . 1996. California State Historical Landmarks. California Department of Parks and Recreation, Sacramento, CA.
- . 2009. *Concurrence Letter regarding South Bay Salt Pond Restoration Project*. Reference number FWS040721A. On file at Office of Historic Preservation, Department of Parks and Recreation, Sacramento.
- . 2010. *Concurrence Letter regarding South Bay Salt Pond Restoration Project*. Reference number FWS040721A. On file at Office of Historic Preservation, Department of Parks and Recreation, Sacramento, CA.
- Payne S. 1987. *Santa Clara County: Harvest of Change*. Northridge, CA: Windsor Publications.
- Shoup, Laurence H., and Suzanne Baker. 2007. *Historic Resources Evaluation Report: Union City Bay Trail Project, Alameda County, California*. On-file at the Northwest Information Center, Rohnert Park, CA.
- Reese, Elena, 2005. Archaeological Survey of the Proposed Union City/Dyer Cell Site, Alameda County, California. On file at the Northwest Information Center of the California Historical Resources Information System, Rohnert Park, California.
- Speulda-Drews, Lou Ann, and Nick Valentine. 2007. *Department of Parks and Recreation District Record for the Eden Landing Salt Works Historic Landscape*. U.S. Fish and Wildlife Service,

- Reno, NV. On file at the Northwest Information Center of the California Historical Resources Information System, Rohnert Park, CA.
- . 2009. *Identification and Evaluation of the South San Francisco Bay Solar Salt Industry Landscape (Alameda, Santa Clara, and San Mateo Counties, California) for the Don Edwards San Francisco Bay National Wildlife Refuge and California Department of Fish and Game*. U.S. Fish and Wildlife Service, Region 8, Sacramento, CA.
- USFWS (United States Fish and Wildlife Service). 2012. *Memorandum of Agreement between the U.S. Fish & Wildlife Service and the California State Historic Preservation Officer, Regarding the South Bay Salt Pond Restoration Project, Including Restoration of Former Industrial Salt Ponds to Tidal Salt Marsh and Other Wetland Habitats, Including the Former Salt Works Sites within the Alviso Unit on the Don Edwards San Francisco Bay National Wildlife Refuge and California Department of Fish and Game's Eden Landing Ecological Reserve; Alameda and Santa Clara Counties, California*. June 28.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report, Volumes 1 and 2, Draft*. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.
- Ver Planck WE, Heizer RF, 1958. *Salt in California*. San Francisco. San Francisco: State of California Department of Natural Resources, Division of Mines. Bulletin 175. March.
- Witter RC, Knudsen KL, Sowers JM, Wentworth CM, Koehler RD, Randolph CE, Brooks SK, Gans KD, 2006. *Maps of Quaternary Deposits and Liquefaction Susceptibility in the Central San Francisco Bay Region, California*. Final Technical Report. U.S. Geological Survey Open-File Report 2006-1037. April.
- Woodward-Clyde. 1998. *Lower Guadalupe Flood Control Project: Cultural Resources Archival Research and Archaeological Reconnaissance*. Report on file at the Northwest Information Center of the California Historical Resources Information System, Rohnert Park, CA.
- ### 3.8 Land Use and Planning
- ABAG and MTC (Association of Bay Area Governments and Metropolitan Transportation Commission). 2013. *Plan Bay Area: Regional Transportation Plan and Sustainable Communities Strategy for the San Francisco Bay Area 2013 – 2040*. July 18.
- BCDC (San Francisco Bay Conservation and Development Commission). 2005. *Shoreline Spaces Public Access Design Guidelines for the San Francisco Bay*. April.
- . 2012. *San Francisco Bay Plan*. Adopted 1968, reprinted March 2012.
- CALFED Bay Delta Authority. 2000. *CALFED Bay-Delta Program Programmatic Record of Decision*. August 28.
- . 2000. *CALFED Bay-Delta Program Final Programmatic Environmental Impact Statement/ Environmental Impact Report*. July.

- . 2001. *CALFED Bay-Delta Program Environmental Restoration Program Draft Stage 1 Implementation Plan*. August.
- CDFG (California Department of Fish and Game). 1999. *Final Eden Landing Ecological Reserve (Baumberg Tract) Restoration and Management Plan*. Prepared for the Wildlife Conservation Board. Yountville, CA. July.
- CDFW (California Department of Fish and Wildlife). 2016. *South Bay Salt Ponds Operation Plan -- Pond Systems E2 and E2C*. Eden Landing Ecological Reserve. Hayward, Alameda County. March.
- City of Fremont. 2011. *City of Fremont General Plan*. December.
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- County of Alameda. 1973. Open Space Element. In: *Alameda General Plan*. May 30.
- SCC and USFWS (California State Coastal Conservancy and United States Fish and Wildlife Service). 2014. Staff Recommendation for the Invasive Spartina Project. May 29. http://scc.ca.gov/webmaster/ftp/pdf/sccbb/2014/1405/20140529Board03F_InvasiveSpartinaProject.pdf
- SFBJV (San Francisco Bay Joint Venture). 2001. *Restoring the Estuary: A Strategic Plan for the Restoration of Wetlands and Wildlife in the San Francisco Bay Area*.
- Siegel SW, Bachand PAM, 2002. *Feasibility Analysis: South Bay Salt Pond Restoration*. San Francisco Estuary, California. Wetlands and Water Resources, San Rafael, CA. 228 pp.
- USACE, USEPA, BCDC, and RWQCB (U.S. Army Corps of Engineers, U.S. Environmental Protection Agency, San Francisco Bay Conservation and Development Commission, and San Francisco Bay Regional Water Quality Control Board). 2001. *Long Term Management Strategy (LTMS) for the Placement of Dredged Material in the San Francisco Bay Region*. Final LTMS Management Plan. July.
- USFWS (United States Fish and Wildlife Service). 2012. *Don Edwards San Francisco Bay National Wildlife Refuge Comprehensive Conservation Plan*.
- . 2013. *Recovery Plan for Tidal Marsh Ecosystems of Northern and Central California*. Sacramento, California. August 27.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.9 Public Health and Vector Management

- CDHP (California Department of Public Health). 2005. *Overview of Mosquito Control Practices in California*. Vector-Borne Disease Section. Prepared August 2005, updated July 2008.
- SFBJV (San Francisco Bay Joint Venture). 2001. *Restoring the Estuary: A Strategic Plan for the Restoration of Wetlands and Wildlife in the San Francisco Bay Area*.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.10 Socioeconomics and Environmental Justice

- AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.
- City of Fremont. 2011. *City of Fremont General Plan*. December.
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- . 2015. *Union City Housing Element*. In: Union City 2040 General Plan Update. January 27.
- State of California, Department of Finance. 2012. E-8 Historical Population and Housing Estimates for Cities, Counties, and the State, 2000-2010. Sacramento, California. November, 2012.
- . 2013. “Press Release: New Population Projections: California to Surpass 50 Million in 2049.” January 31.
- . 2014. P-1 (Total Population). State and County Projections. July 1. 2010-2060 (5-year increments). Sacramento, California. December, 2014.
- . 2016. E-5 Population and Housing Estimates for Cities, Counties, and the State, January 1, 2011-2016, with 2010 Benchmark. Sacramento, California. May, 2016.
- State of California, Employment Development Department. 2015. 2012-2022 Projection Highlights. Oakland-Hayward-Berkeley Metropolitan Division. Alameda and Contra Costa Counties. Labor Market Information Division. January 2015.
- . 2016a. Monthly Labor Force Data for Cities and Census Designated Places (CDP). August 2016-Preliminary. Data Not Seasonally Adjusted. Labor Market Information Division. September, 2016.
- . 2016b. Historical Civilian Labor Force. Alameda County. Labor Market Information Division. September 2016.

- U.S. Census Bureau. 2000a. *Summary File 1 (SF1). Population Data*. Online at <http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>
- . 2000b. *Summary File 3 (SF3). Employment Data*. Online at <http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>
- . 2010. *Population and Employment Data by County and Census Tract*. Online at <http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>
- . 2015. U.S. Census Bureau Population Estimates Program. <http://www.census.gov/quickfacts/table/PST045215/0633000/accessible>
- USFWS (United States Fish and Wildlife Service). 2007. *Environmental Impact Checklist for some of the More Common Social Concerns*. In: Reference Handbook.

3.11 Traffic

- AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.
- Caltrans (California Department of Transportation). 2014. *2013 Traffic Volumes on California State Highways*. Division of Traffic Operations. Prepared in Cooperation with the Federal highway Administration. Sacramento, CA.
- City of Fremont. 2011. *City of Fremont General Plan*. December.
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- Transportation Research Board. 2000. *Highway Capacity Manual*. National Research Council. October.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report, Volumes 1 and 2, Draft*. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.12 Noise

- Caltrans (California Department of Transportation). 1998. *Traffic Noise Analysis Protocol: Technical Noise Supplement*. Sacramento, CA. October
- . 2014. *2013 Traffic Volumes on California State Highways*. Division of Traffic Operations. Prepared in Cooperation with the Federal highway Administration. Sacramento, CA.
- City of Hayward. 2011. *Hayward Municipal Code, Section 4.1*. Chapter 4, Public Welfare, Morals, and Conduct, Article 1, Public Nuisances.
- . 2014. *Hayward 2040 General Plan Policy Document*. July.

- City of Fremont. 2011. "Safety Element." In: *City of Fremont General Plan*. December.
- . 2016. *City of Fremont Municipal Code, Chapter 18.160*. Title 18, Planning and Zoning.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- County of Alameda. 1966. *Alameda County Code of Ordinances, Chapter 6.60, Noise*. Title 6, Health and Safety.
- . 1994. "Alameda County Noise Element." In: *Alameda General Plan*. Amended May 5, 1994.
- FTA (Federal Transit Administration). 2006. *Transit Noise and Vibration Impact Assessment*. Office of Planning and Environment. FTAA-VA-90-1003-06. May.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.
- ### 3.13 Air Quality
- ABAG and MTC (Association of Bay Area Governments and Metropolitan Transportation Commission). 2013. *Plan Bay Area: Regional Transportation Plan and Sustainable Communities Strategy for the San Francisco Bay Area 2013 – 2040*. July 18.
- AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.
- BAAQMD (Bay Area Air Quality Management District). 1999. *BAAQMD CEQA Guidelines: Assessing the Air Quality Impacts of Projects and Plans*. Planning and Research Division. December.
- . 2001. *Revised San Francisco Bay Area Ozone Attainment Plan for the 1-Hour National Ozone Standard*. October 24.
- . 2009. *California Environmental Quality Act Guidelines Update: Proposed Thresholds of Significance*. December 7.
- . 2010. *California Environmental Quality Act Air Quality Guidelines*. May.
- . 2011. *California Environmental Quality Act Air Quality Guidelines*. May.
- . 2012a. *California Environmental Quality Act Air Quality Guidelines*. May.
- . 2012b. *Recommended Methods for Screening and Modeling Local Risks and Hazards*. May.
- . 2013. *Particulate Matter (PM) Planning*.
- . 2014. "Air Quality Standards and Attainment Status." <http://www.baaqmd.gov/research-and-data/air-quality-standards-and-attainment-status>

- . 2017. *Final 2017 Clean Air Plan: Spare the Air, Cool the Climate*. April 19.
- CAPCOA (California Air Pollution Control Officers Association). 2013. *USEPA AP-42 for fugitive dust emissions*.
- CARB (California Air Resources Board). 2010. *Off-Road Diesel Vehicle Regulation Compliance Requirements Summary*.
- . 2016a. *Air Quality Statistics*. California Air Resources Board. <https://www.arb.ca.gov/adam/index.html>
- . 2016b. *Ambient Air Quality Standards*. California Air Resources Board. <https://www.arb.ca.gov/research/aaqs/aaqs2.pdf>
- CEQ (Council on Environmental Quality). 2015. *Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act*. CEQ Executive Office of the President. 40 CFR Parts 1500-1508.
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- USEPA (United States Environmental Protection Agency). 2011. "Completion of the Requirement to Promulgate Emissions Standards." In: *Federal Register*, Vol. 76, No. 54, 15308. March 21, 2011.

3.14 Public Services

- City of Fremont. 2011. *City of Fremont General Plan*. December.
- . 2016. *City of Fremont Fiscal Year 2016/17 Adopted Operating Budget*. <https://fremont.gov/1593/Financial-Reports> .
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- . 2016a. *Average Police Response Time: Public Records request issued to Hayward Police Department on 10/5/16; Fulfilled on 10/27/16*
- . 2016b. *By the Numbers*. <http://www.hayward-ca.gov/discover/by-the-numbers>.
- . 2016c. *Fire Protection and Emergency Services*. <http://www.hayward-ca.gov/fire-department>.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- County of Alameda. 2013. *County of Alameda Countywide Safety Element*.
- . 2016. *Alameda County Sheriff's Office Organizational Chart*. <https://www.alamedacountysheriff.org/index.php>.
- Fremont Fire Department. 2016 *Fire Department Responsibilities*. <https://www.fremont.gov/96/Fire-Department>.
- Fremont Unified School District. 2016. *FUSD*. <http://www.fremont.k12.ca.us/>.

- Hayward Unified School District. 2016. *HUSD*.
- Hayward Police Department. 2016. *Police Chief's Message*. <http://www.hayward-ca.gov/police-department/about/police-chiefs-message>
- New Haven Unified School District. 2016. *NHUSD*. <http://www.mynhusd.org/>.
- Union City Fire Department. 2016. *Fire Protection and Emergency Services*. <http://www.ci.union-city.ca.us/departments/fire-services>.
- Union City Police Department. 2016a. *Median Police Response Time*. Public Records request issued to Union City Police Department on 10/3/16, Fulfilled on 11/3/16
- . 2016b. *Support Services Division*. <http://www.ci.union-city.ca.us/departments/police-department/general-information/support-services-division>.
- U.S. Census Bureau. 2015. U.S. Census Bureau Population Estimates Program. <http://www.census.gov/quickfacts/table/PST045215/0633000/accessible>
- ### 3.15 Utilities
- AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.
- CAISO (California Independent System Operator). 2017. *2017 Summer Loads and Resource Assessment*. May 11.
- CEC (California Energy Commission). 2017. *California Energy Demand Updated Forecast, 2017-2027*. January 12.
- CEQ (Council on Environmental Quality). 2015. *Regulations for Implementing the Procedural Provisions of the National Environmental Policy Act*. CEQ Executive Office of the President. 40 CFR Parts 1500-1508.
- California Public Utilities Commission. 2012. Rules for Overhead Electric Line Construction. State of California (General Order No. 95), January 2012.
- City of Fremont. 2011. *City of Fremont General Plan*. December.
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- County of Alameda. 2010. Eden Area General Plan: Public Facilities and Services Element. http://acgov.org/cda/planning/generalplans/documents/06_PublicFacilities.
- SCC (California State Coastal Conservancy). 2005. *Inventory of Water Conveyance Facilities: South Bay Salt Pond Restoration Project*. Prepared for California State Coastal Conservancy. Prepared by Moffatt & Nichol Engineers. January 2005.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement /*

Report, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.16 Visual Resources

AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.

BCDC (San Francisco Bay Conservation and Development Commission). 2012. *San Francisco Bay Plan*. Adopted 1968, reprinted March 2012.

CDFW. 2016. California Waterfowl and Upland Game Public Use of Department Lands, Hunting Regulations.

City of Fremont. 2011. *City of Fremont General Plan*. December.

City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.

City of Union City. 2002. *2002 General Plan Policy Document*. February.

County of Alameda. 1973. Alameda County General Plan. Adopted 1973.

USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

3.17 Greenhouse Gas Emissions

ABAG and MTC (Association of Bay Area Governments and Metropolitan Transportation Commission). 2013. *Plan Bay Area: Regional Transportation Plan and Sustainable Communities Strategy for the San Francisco Bay Area 2013 – 2040*. July 18.

AEP (Association of Environmental Professionals). 2016. *2016 California Environmental Quality Act (CEQA) Statute and Guidelines*. Palm Desert, CA.

BAAQMD (Bay Area Air Quality Management District). 1999. *CEQA Guidelines*.

———. 2009. *CEQA Guidelines Update: Proposed Thresholds of Significance*.

———. 2010a. *CEQA: Air Quality Guidelines*. Updated May 2010.

———. 2010b. *Bay Area 2010 Clean Air Plan*.

———. 2011. *CEQA: Air Quality Guidelines*. Updated May 2011.

———. 2012. *California Environmental Quality Act (CEQA): Air Quality Guidelines*. Updated May 2012.

- California Department of Finance. 2013. "Press Release: New Population Projections: California to Surpass 50 Million in 2049." January 31, 2013.
- Callaway, J.C., E.L. Borgnis, R.E. Turner, and C.S. Milan. 2012. "Carbon Sequestration and Sediment Accretion in San Francisco Bay Tidal Wetlands." *Estuaries and Coasts* (2012) 35: 1163–1181.
- CARB (California Air Resources Board). 2011. *Low Carbon Fuel Standard: 2011 Program Review Report*. December 8, 2011.
http://www.arb.ca.gov/fuels/lcfs/workgroups/advisorypanel/20111208_LCFS%20program%20review%20report_final.pdf (accessed August 2013).
- . 2013. Clean Car Standards – Pavley, Assembly Bill 1493. Page last reviewed May 06, 2013.
<http://www.arb.ca.gov/cc/ccms/ccms.htm> (accessed September 2013).
- . 2016. California Greenhouse Gas Emissions Inventory 2000-2014.
http://www.arb.ca.gov/cc/inventory/pubs/reports/2000_2014/ghg_inventory_trends_00-14_20160617.pdf. (accessed September 2016).
- CEC (California Energy Commission). 2006. *Inventory of California Greenhouse Gas Emissions and Sinks: 1990 to 2004*. December 2006.
- . 2012. *Our Changing Climate, 2012: Vulnerability & Adaptation to the Increasing Risks from Climate Change in California – A Summary Report on the Third Assessment from the California Climate Change Center*. CEC-500-2012-007. July 2012.
- CEQ (Council on Environmental Quality). 2010. *Draft NEPA Guidance on Consideration of the Effects of Climate Change and Greenhouse Gas Emissions*. February 18, 2010.
- . 2012. *Federal Greenhouse Gas Accounting and Reporting Guidance*. Revision 1. June 4, 2012.
- . 2016. Final Guidance for Federal Departments and Agencies on Consideration of Greenhouse Gas Emissions and the Effects of Climate Change in National Environmental Policy Act Reviews. August 1, 2016.
- IPCC (Intergovernmental Panel on Climate Change). 2007. *Climate Change 2007: The Physical Science Basis: Summary for Policymakers*. SCAQMD (South Coast Air Quality Management District). 2008. "Interim CEQA GHG Threshold for Stationary Sources, Rules, and Plans."
[http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-\(ghg\)-ceqa-significance-thresholds/ghgboardsynopsis.pdf?sfvrsn=2](http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-(ghg)-ceqa-significance-thresholds/ghgboardsynopsis.pdf?sfvrsn=2) (accessed January 30, 2015).
- SCAQMD (South Coast Air Quality Management District). 2008. "Interim CEQA GHG Threshold for Stationary Sources, Rules, and Plans." [http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-\(ghg\)-ceqa-significance-thresholds/ghgboardsynopsis.pdf?sfvrsn=2](http://www.aqmd.gov/docs/default-source/ceqa/handbook/greenhouse-gases-(ghg)-ceqa-significance-thresholds/ghgboardsynopsis.pdf?sfvrsn=2) (accessed January 30, 2015).
- SCC (California State Coastal Conservancy). 2011. *Guidance for Addressing Climate Change, Appendix V.1, BMPs*. April 2011.
- Silverstrum, I.E., and S. Crooks. 2014. *Methodology for Tidal Wetland and Seagrass Restoration, Version 2013-1205*.

- SLOAPCD (San Luis Obispo County Air Pollution Control District). 2012. *CEQA Air Quality Handbook: A Guide for Assessing the Air Quality Impacts for Projects Subject to CEQA Review*. April 2012. http://www.slocleanair.org/images/cms/upload/files/CEQA_Handbook_2012_v1.pdf (accessed January 30, 2015).
- TCR (The Climate Registry). 2014. *General Reporting Protocol 2.0, Updates and Clarifications*. June 30, 2014.
- Trulio, Lynne, John Callaway, and Steve Crooks. 2007. *White Paper on Carbon Sequestration and Tidal Salt Marsh Restoration*.
- USEPA (United States Environmental Protection Agency). 2012a. "2017 and Later Model Year Light-Duty Vehicle Greenhouse Gas Emissions and Corporate Average Fuel Economy Standards." *Federal Register*, vol. 77, no. 199, 62624. October 15, 2012.
- . 2012b. "Standards of Performance for Greenhouse Gas Emissions for New Stationary Sources: Electric Utility Generating Units." *Federal Register*, vol. 77, no. 72, 22392. April 13, 2012.
- USFWS (United States Fish and Wildlife Service). 2010. *Rising to the Urgent Challenge: Strategic Plan for Responding to Accelerating Climate Change*.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report, Volumes 1 and 2, Draft*. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

4.0 Cumulative Impacts

- BAAQMD (Bay Area Air Quality Management District). 2011. *CEQA: Air Quality Guidelines*. Updated May 2011.
- CDFG (California Department of Fish and Game). 1999. *Final Eden Landing Ecological Reserve (Baumberg Tract) Restoration and Management Plan*. Prepared for the Wildlife Conservation Board. Yountville, CA. July.
- City of Fremont. 2011. *City of Fremont General Plan*. December.
- City of Hayward. 2014. *Hayward 2040 General Plan Policy Document*. July.
- City of Union City. 2002. *2002 General Plan Policy Document*. February.
- County of Alameda. [1973] 1995. Open Space Element. In: *Alameda General Plan*.
- Grenier, L., M. Marvin-DiPasquale, D. Drury, J. Hunt, A. Robinson, S. Bezalel, A. Melwani, J. Agee, E. Kakouros, L. Kieu, L. Windham-Myers, and J. Collins. 2010. *South Baylands Mercury Project*. Final Report prepared for the California State Coastal Conservancy by San Francisco Estuary Institute, U.S. Geological Survey, and Santa Clara Valley Water District, 97 pp.

- MTC (Metropolitan Transportation Commission). 2009. *Change in Motion. Transportation 2035*. <http://mtc.ca.gov/our-work/plans-projects/plan-bay-area-2040/transportation-2035>. April 2009.
- Shellenbarger, G.G., S.A. Wright, and D.H. Schoellhamer. 2013. *A sediment budget for the southern reach in San Francisco Bay, CA: Implications for habitat restoration*. *Marine Geology* 345 (2013) 281–293.
- OEHHA (Office of Environmental Health Hazard Assessment) 2012. Technical Support Document for Exposure Assessment and Stochastic Analysis. August.
- URS (URS Corporation). 2014. *Wetland Delineation Report South Bay Salt Pond Restoration Project – Phase 2*.
- USFWS and CDFG (United States Fish and Wildlife Service and California Department of Fish and Game). 2007. *South Bay Salt Pond Restoration Project Environmental Impact Statement / Report*, Volumes 1 and 2, Draft. Prepared by EDAW, Philip Williams and Associates, Ltd., H.T. Harvey and Associates, Brown and Caldwell, and Geomatrix. Submitted to U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and California Department of Fish and Game. March.

5.0 Other NEPA and CEQA Considerations

No references.

6.0 Phase 2 Preferred Alternative and Other NEPA/CEQA Alternatives

No references.