#### CHAPTER 4. CONSULTATION AND COORDINATION

## 4.1 Scoping

#### 4.1.1 Public Involvement

Prior to the preparation of the EA, through direct mailing and follow-up presentations, the NPS solicited input from the public on the proposed project (Appendix H) and their views on any environmental impact in connection with this project. The following methods were used to notify the public of the Mori Point Restoration and Trail Plan and solicit input:

- Mailings to more than 1,500 individuals, agencies, and organizations
  - o Regulatory and public agencies
  - o Fairway West and nearby residents
  - o GGNPC's Site Stewardship Program mailing list
  - o GGNRA mailing list
- On-site bulletin board and flyers
- Newspaper Press releases (Cities of San Francisco, San Jose, San Mateo, Pacifica)
- Open House October 25, 2005
- Site Walk October 29, 2005

Seventeen people signed the registrar for the public meetings, though approximately 30 individuals attended. Fourteen people attended the public field trip. Thirty-seven individuals provided a total of 134 comments. Comments were submitted in writing at public meetings and via email, mail, and through the PEPC website. The planning team considered each comment.

Most of the comments submitted fall into one of the following categories listed below:

**Trail Use:** There was a wide range of comments with regards to trail use, with a number of individuals suggesting multiple-use and several advocating for single-track sections for specific uses. Each comment was considered within the context of all site elements: site topography and erosion, endangered species, visitor access and use. The Preferred Alternative represents the best combination of views expressed by the public with respect to use designation.

**Trail Design**: Individuals provided a number of preferences for trail design including post and cable fencing, narrow trails, increased signage and the desire to minimize asphalt. Suggestions will be taken into consideration by those designing the various trail segments.

**Trail Alignment:** In terms of trail alignment, most of the comments were suggestions of specific segments and loops to be added, deleted or maintained. Each comment was considered, and the Preferred Alternative reflects the integration of comments and suggestions that were consistent with the overall goals of the environmental assessment.

**Dogs:** Public comment on dogs reflected those in favor of both on and off leash activities. Dog walking, however, is not covered in the EA because it is being determined in a federally sanctioned on-going Negotiated Rulemaking process. Comments also covered areas such as dog clean up and the desire for more trash cans and baggy stations.

**Wildlife and Vegetation**: Most of the suggestions made for both wildlife and vegetation were consistent with management objectives, and supported the goal of improving habitat for the endangered species on site. Mosquitoes are dealt with in a separate section in this E.A. Suggestions made for wildlife and vegetation management were incorporated into the plan where appropriate.

## 4.1.1 Internal Scoping and Project Review

Internal scoping was conducted by the staff of the GGNRA. Resource specialists were contacted to determine what types of impacts the project might have. On August 27, 2003 and July 27, 2005, the Proposed Action was evaluated under the GGNRA's Project Review process. This interdisciplinary process reviewed and defined the purpose and need, identified potential actions to address the need, determined issues and impact topics to be addressed, and confirmed that the project would require an EA to determine whether the impact of the proposed action or No Action Alternative would be significant.

## **4.2 Regulatory Compliance**

Compliance with major federal laws and associated state regulations is summarized below.

# National Environmental Policy Act (NEPA) of 1970. PL 91-190, 83 Stat. 852, 42 USC §4341 et seq.

This EA provides disclosure of the planning and potential environmental consequences of the proposed action and No Action Alternative, as required by NEPA. The EA will be made available for public review and comment for 30 days. Agency and public comments will then be considered and a determination will be made whether to further assess alternatives and impacts or to prepare a Finding of No Significant Impact (FONSI), which will respond individually or through summaries to all substantive comments.

## U.S. Army Corps of Engineers

Pursuant to Section 404 of the Clean Water Act (33U.S.C. 1344), the U.S. Army Corps of Engineers (USACE) regulates the discharge of dredged or fill material to Waters of the U.S., including wetlands. On February 7, 2006, GGNRA sent the USACE the wetland delineation to determine if there are any jurisdictional wetlands that may be affected by proposed project activities resulting in the "fill" of Waters of the U.S. Consultation is underway and any necessary permits will be acquired before completion of the NEPA process.

# San Francisco Bay Regional Water Quality Control Board

The Federal Clean Water Act, in Section 401, specifies that states must certify that any activity subject to a permit issued by a federal agency, such as the USACE, meets all state water quality standards. In California, the Regional Water Quality Control Board (RWQCB) is responsible for taking certification actions for activities subject to any permit issued by the USACE pursuant to Section 404. A Section 401 certification may be needed from the RWQCB for potential impacts to Waters of the State from proposed project activities.

## U.S. Fish and Wildlife Service

Under Section 7 of the federal Endangered Species Act as amended, PL 93-205, 87 Stat. 884, 16 USC §1531 et seq., federal agencies are required to consult with the USFWS if their actions, including permit approvals, could adversely affect an endangered or threatened species, or its critical habitat. Section 7 consultation would result in the issuance of a Biological Opinion. The USFWS may issue an incidental take statement in the biological opinion allowing take of a species that is incidental to another authorized activity, provided the action will not jeopardize the continued existence of the species.

This Environmental Assessment is intended to also serve as a Biological Assessment to initiate formal Section 7 interagency consultation between NPS and USFWS. The GGNRA has already initiated informal consultation with USFWS by conducting meetings to discuss the project on September 13, 2005 and September 28, 2005, and through ongoing and regular correspondence between USFWS staff and GGNRA Natural Resource staff.

## California Coastal Commission

GGNRA sent a letter to the California Coastal Commission on December 19, 2005 asking for a Negative Declaration for the project under the California Environmental Quality Act (CEQA). Consultation is currently underway.

# California Department of Fish and Game

Since the project area lies entirely within federal property, the project is not regulated by the California Department of Fish and Game (CDFG). However, in an effort to work collaboratively with regulatory agencies so as to be as protective as possible to California endangered species, the GGNRA contacted CDFG for input on the project.

Advisory Council on Historic Preservation and California State Historic Preservation Officer The National Historic Preservation Act of 1966, as amended PL 89-665, 80 Stat. 915, 16 USC §470 et seq. and 36 CFR 18, 60, 61, 63, 68, 79, 800, requires federal agencies to consult with the Advisory Council on Historic Preservation (ACHP) and the State Historic Preservation Officer (SHPO) regarding undertakings that may affect properties listed in or eligible for listing in the National Register of Historic Places. In 1992, Golden Gate National Recreation Area entered into a Programmatic Agreement with the ACHP and the SHPO which allows park staff from the Division of Cultural Resources to review undertakings for National Historic Preservation Act conformance as long as such undertakings are found to have No Effect or No Adverse Effect on properties listed in or eligible for listing in the National Register of Historic Places. The park reports to the ACHP and the SHPO on such reviews annually. During the Mori Point planning phase, park cultural resources staff surveyed Mori Point for the presence of properties eligible for the National Register of Historic Places and found none. As a result, it has been determined that the actions called for in this plan will have no effect on National Register properties, and the plan will be reviewed under the Golden Gate National Recreation Area Programmatic Agreement for National Historic Preservation Act conformance. A report of the cultural resources survey will be sent to the SHPO along with this EA.

# Executive Order No. 11990, Protection of Wetlands and Director's Order 77-1, Wetland Protection

In accordance with Executive Order 11990, Director's Order 77-1 provides guidance for the NPS in the protection wetlands. Wetlands at the project site fall within the Cowardin classification system, some of which may be considered jurisdictional wetlands according to the USACE. Regardless of classification, the NPS must complete a "Statement of Findings" that describes and provides rationale for adverse impacts to wetlands. However, the proposed project is identified as an action that is excepted from preparation of a Statement of Findings, according to DO-77-1, Wetland Protection, Procedural Manual, Section 4.2.A.1.a, "...foot/bike trails or boardwalk, including signs, the primary purpose of which are public education, interpretation, or enjoyment of wetland resources." and Section 4.2.A.1.e, "Actions designed specifically for the purpose of restoring degraded (or completely lost) natural wetland, stream, riparian, or other aquatic habitats or ecological processes..." DO 77-1 presents a set of Best Management Practices (BMPs) that must be satisfied for a proposed action to qualify for the exception to the Statement of Findings. All of the BMPS identified in the Director's Order will be implemented during the project. The list of BMPs has been incorporated into the project and is included in Appendix E.

The NPS is also mandated to a) avoid adverse wetland impacts to the extent practicable, b) minimize impacts that could not be avoided, and c) compensate for remaining unavoidable adverse wetland impacts via restoration of degraded wetlands. The NPS adopts a goal of "no net loss of wetlands" and strives to achieve a longer-term goal of net gain of wetlands. As described in the EA, this project will restore wetland habitat and increase habitat by constructing 0.4 acres of new pond habitat, resulting in a net increase of wetlands at a 5 to 1 ratio of created to permanently impacted wetlands.

## 4.3 List of Preparers and Contributors

#### **Preparers**

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Sue Fritzke, Vegetation Ecologist

#### **GGNPC**

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## **Consultants**

Loran May, Principal, May and Associates Barth Campbell, Campbell Grading

# 4.4 List of Recipients and Review of EA

The following is a list of agencies and organizations that will have received a notice of availability or a copy of the environmental assessment. In addition, 441 private individuals will have received a notice of availability. A complete list of names on the NPS mailing list for this project is in the project file and is available from the issuing office. Additionally, notice of the project and EA was sent to all individuals that indicated interest in GGNRA planning and management activities (approximately 1,100) as part of the notice for the GGNRA Park Public Meeting on Tuesday, February 28, at 7 p.m. The project will be presented at this meeting which will be held at the GGNRA Park Headquarters, Fort Mason, San Francisco. The EA will be available at the meeting.

## **Federal Agencies**

Environmental Protection Agency
Federal Emergency Management Agency
Fish and Wildlife Service
Gulf of the Farallones National Marine Sanctuary
National Marine Fisheries Service
Natural Resources Conservation Service
U.S. Army Corps of Engineers
U.S. Department of Transportation

## **Elected Officials**

U.S. Senator Barbara Boxer
U.S. Senator Dianne Feinstein
Congressperson Nancy Pelosi, District 8
Congressperson Tom Lantos, District 12
Congressperson Anna Eshoo, District 14
California State Senator Jackie Speier, District 8
California State Assembly Member Leland Yee, Ph.D., District 12
California State Assembly Member Mark Leno, District 13
California State Assembly Member Gene Mullin, District 19
San Mateo County Board of Supervisors, Attn: Rich Gordon

San Francisco County Board of Supervisors, Attn: Aaron Peskin

Mayor Gavin Newsom, City and County of San Francisco Office of the Mayor

Mayor Sue Digre, City of Pacifica, Office of the Mayor City of Pacifica City Council, Attn: James Vreeland

## **State Agencies**

California Coastal Commission

California Coastal Conservancy

California Department of Fish and Game

California Department of Forestry

California Department of Parks and Recreation

California Department of Transportation

California Department of Water Resources

California Native American Heritage Commission

California Office of Planning and Resources State Clearinghouse

California Resources Agency

California Water Resources Control Board

State Historic Preservation Office

# Regional, County, and Municipal Agencies

Association of Bay Area Governments

Bay Area Air Quality Management District

Bay Conservation and Development Commission

City of Pacifica Planning Department

San Francisco Bay Regional Water Quality Control Board

San Francisco Planning Department

San Francisco Public Utilities Commission

San Francisco Water Department

San Mateo County Agricultural Commission

San Mateo County Congestion Management and Transportation Planning

San Mateo County Environmental Services Agency

San Mateo County Local Agency Formation Commission (LAFCO)

San Mateo County Parks and Recreation

San Mateo County Planning and Building Division

San Mateo County Public Works

San Mateo County Resource Conservation District

#### **Organizations**

Bay Area Paragliding Association

Bay Area Ridge Trail

California Native Plant Society, Yerba Buena Chapter

Coastwalk

Committee for Green Foothills

Earth Share of California

Friends of Sweeney Ridge

Golden Gate Audubon Society

Mid-Peninsula Regional Open Space District

Pacifica GGNRA Liaison Committee

Pacifica Land Trust
Pacificans for Sustainable Development
Peninsula Open Space Trust
Peninsula Bicycle and Pedestrian Coalition
Responsible Organized Mountain Pedalers (ROMP)
San Francisco Bicycle Coalition
San Francisco Planning and Urban Research Association
San Mateo County Farm Bureau
Sequoia Audubon Society
Sierra Club, Loma Prieta Chapter
Sierra Club, San Francisco Bay Chapter
Silicon Valley Bicycle Coalition
Trust for Public Land
Wilderness Society

## Libraries

The following is a list of libraries where the public can access this EA and review the document onsite.

S.F. Civic Center Public Library 100 Larkin Street San Francisco, CA 94102 (415) 557-4400

Pacifica Library 104 Hilton Way Pacifica, CA 94044 (650) 355-5196

Millbrae Library 1 Library Avenue Millbrae, CA 94030 (650) 697-7607

San Mateo Library 1100 Park Place, 4th Floor San Mateo, CA 94403 (650) 522-7800

There will be a 30-day comment period on the EA. Comments may be submitted online at: http://parkplanning.nps.gov/goga, by email to moripointea@parksconservancy.org, or in writing to the following address:

Superintendent, Golden Gate National Recreation Area ATTN: Mori Point/Division of Planning and Technical Services Fort Mason, Building 201 San Francisco, CA 94123

#### 4.5 References

- Acoustical Engineers and U.S. Environmental Protection Agency, December 1971. Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances
- Azevedo, P. 1997. Rockaway Beach: Scenic, Historical, Fun. *La Peninsula*, Volume XXX1, No. 1:6-11. Redwood City, CA.
- Barker, Leo. 2005. An archeological Survey of the Mori Point Restoration and Trail Plan, Golden Gate National Recreation Area, San Mateo County, California. Division of Cultural Resources and Museum Management, Golden Gate National Recreation Area, National Park Service, San Francisco. Brown, Alan K. 1956. Notes from San Francisco Mission Reports on San Pedro. San Mateo County Historical Museum.
- Brown, Alan K. 1957. Before the Sanchez Adobe. *La Peninsula, Journal of the San Mateo County Historical Association* 9(2).
- Bulger, J.B., N.J. Scott Jr., and R.B. Seymour. 2003. Terrestrial activity and conservation of adult California redlegged frogs Rana aurora draytonii in coastal forests and grasslands. Biological Conservation 110:85-95.
- Bury, R.B. and J.A. Whelan. 1984. Ecology and management of the bullfrog. U.S. Fish and Wildlife Service Resource Publication 155. 23 pp.
- California Department of Fish and Game (CDFG). 2005. California Natural Diversity Data Base.
- California Department of Fish and Game. 2003. List of California Terrestrial Natural Communities Recognized by The California Natural Diversity Database. The Vegetation Classification and Mapping Program, Wildlife and Habitat Data Analysis Branch. September 2003 Edition.
- California Department of Fish and Game (CDFG). 1998. California Natural Diversity Data Base.
- California Regional Water Quality Control Board (RWQCB), San Francisco Bay Region, 1995. Water Quality Control Plan, San Francisco Bay Basin (Region 2). June.
- Chavez, David, Stephen A. Dietz, and Thomas L. Jackson. 1974. Report of the 1974 Archaeological Excavations at the Sanchez Adobe. Prepared for the Department of Parks and Recreation, San Mateo County. Manuscript on file, Presidio Archaeology Lab, Division of Cultural Resources and Museum Management, Golden Gate National Recreation Area, National Park Service, San Francisco.
- Clark, Matthew, Paul D. Bouey, C.S. Desgrandchamp, Robert J. Jackson, Randy Milliken, Raymond Pestrong, Sarah Slater Hall, Randy Wiberg. 1986. Archaeological Investigations of the Mussel Rock Site, CA-SMA-72, San Mateo County, California. Manuscript on file (#S-8756), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Clark, Matthew. 2002. Cultural Resource Evaluation of the Pacifica Village Center Project Area in the City of Pacifica, San Mateo County, California. Prepared for Placemakers, Emeryville. Prepared by Holman & Associates, San Francisco. Manuscript on file (#S-25067), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Colma Records . 1911. January 6, 1911. Volume 2, Number 40
- Colma Records. 1910. December 2, 1910. Volume 2, Number 35.
- Desgrandchamp, Cindy. 1978. Cultural Resources Survey 04-SMa-1, Proposed Operational and Safety Improvements to Route 1 in Pacifica, San Mateo County, P.M. 40.7/43.5. Report prepared by the California Department of Transportation. Manuscript on file (#S-3051), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Dietz, Stephen A. and Thomas L. Jackson. 1970. An Archaeological and Historical Reconnaissance of a Portion of

- the San Mateo County Coastside. Report prepared for Deane and Deane, Inc. Manuscript on file, Presidio Archaeology Lab, Division of Cultural Resources and Museum Management, Golden Gate National Recreation Area, National Park Service, San Francisco.
- Dietz, Stephen A., Tom Jackson, and Stan Van Dyke. 1970. Report on the Archaeological Reconnaissance of 4-SMa-70 and 4-SMa-71. Adan E. Treganza Anthropology Museum, San Francisco State University. Manuscript on file, Presidio Archaeology Lab, Division of Cultural Resources and Museum Management, Golden Gate National Recreation Area, National Park Service, San Francisco.
- Drake, Robert. 1952. Excavations at the Sanchez Adobe. El Palacio, January.
- Earth Systems Consultants (ESC), 1978, Preliminary geotechnical investigation, Mori Point property, Pacifica, California. Prepared for Gemini Developers, Inc., South San Francisco, CA, November, 32p.
- Emlen, S.T. 1977. "Double clutching" and its possible significance in the bullfrog. Copeia 1977(4):749-751.
- Environmental Protection Agency. 1998. Final Guidance For Incorporating Environmental Justice Concerns in EPA's NEPA Compliance Analyses. April 1998.
- Flynn, Katherine. 1978. Archaeological Reconnaissance of Mori Point, near Pacifica, San Mateo County. Manuscript on file (#S-3128-Letter Report), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Golden Gate National Parks Conservancy. 2005. Historical Background Mori Point.
- Hayes, M.P. and M.M. Miyamoto. 1984. Biochemical, behavioral and body size differences between *Rana aurora aurora* and *R. a. draytonii*. Copeia 1984(4):1018-1022.
- Holman, Miley. 1977. Proposal for the Excavation of SMa-72, Daly City, California. Manuscript on file (#S-5390), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Holman, Miley. 1986. Archeological Reconnaissance of the Mori Point Project, San Mateo County, California. Manuscript on file (#S-8917-Letter Report), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Holman, Miley. 2000. Archaeological Field Inspection of the Proposed Pacifica Police Station, Pacifica, San Mateo County, California. Manuscript on file (#S-22965-Letter Report), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Hunter, C. 1997. The Rockaway Quarry. La Peninsula, Volume XXX1, No. 1:12-14. Redwood City, CA.
- Hylkema, Mark. 1991. Prehistoric Native American Adaptation along the Central California Coast of San Mateo and Santa Cruz Counties. Master's Thesis, San Jose State University. Manuscript on file (#S-13597), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Jennings, M.R. 1988. Natural History and decline of native ranids in California. Pages 61-72 In: H.F. Delisle, P.R. Brown, B. Kaufman, and B.M. McGurty (editors). Proceedings of the conference on California herpetology. Southwestern Herpetologists Society, Special Publication (4):1-143.
- Jennings, M.R. and M.P. Hayes. 1985. Pre-1900 overharvest of California red-legged frog (*Rana aurora draytonii*): The inducement for bullfrog (*Rana catesbeiana*) introduction. Herpetological Review 31:94-103.
- Jennings, M.R., M.P. Hayes, and D.C. Holland. 1992. A petition to the U.S. Fish and Wildlife Service to place the California red-legged frog (*Rana aurora draytonii*) and the western pond turtle (*Clemmys marmorata*) on the list of endangered and threatened wildlife and plants. 21 pp.

- Keel, P., S. M. McGinnis, and L. Smith. 1991. Habitat requirements and population estimated for the San Francisco garter snake (*Thamnophis sirtalis tetrataenia*) at Año Nuevo State Reserve, San Mateo County, California. 8 pp.
- Kruse, K.C. and M.G. Francis. 1977. A predation deterrent in larvae of the bullfrog, *Rana catesbeiana*. Transactions of the American Fisheries Society 106(3):248-252.
- Larsen, S. S. 1994. Life History Aspects of the San Francisco garter snake at the Millbrae habitat site. M.S. Thesis. California State University, Hayward. 105 pp.
- Logan, Clarence A. 1947. Limestone in California. *California Journal of Mines and Geology* 43(3):175-357. California Division of Mines, San Francisco.
- Marshack, J.B., 1989. A Compilation of Water Quality Goals, Staff Report of the California Regional Water Quality Control Board, Central Valley Region. November.
- McGinnis, S. 1989. Distribution and feeding habitat requirements of the San Francisco garter snake (Thamnophis sirtalis tetrataenia). Draft of Final Report, submitted to California Department of Fish and Game. 40 pp.
- McGinnis, S., P. Keel, and E, Burko. 1987. The use of upland habitats by snake species at Año Nuevo State Reserve. Report to California Department of Fish and Game, Sacramento, California. 13 pp.
- McNab, W.H. and P.E. Avers. 1994. Ecological Subregions of the United States. USDA, Forest Service. WO-WSA-5.
- Melandry, Mara. 1986. Archaeological Survey Report, 4-SM-1 PM 4.0/R43.2, from Fassler Avenue to Westport Drive, City of Pacifica, San Mateo County, 04215-112261. Report prepared by California Department of Transportation. Manuscript on file (#S-8244), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Miles, Scott R. and Charles B. Goudy. 1997. *Ecological Subregions of California*. USDA Forest Service, Mare Island, Vallejo, CA
- National Park Service. 1980. General Management Plan for the Golden Gate National Recreation Area.
- National Park Service. 2001. Director's Order #12: Conservation Planning, Environmental Impact Analysis, and Decision-making. Effective January 8, 2001, expires January 8, 2005.
- Nericcio, Bess. 2004. Unpublished birding journal for Mori Point from 1993 2004.
- Noise Pollution Clearinghouse (www.nonoise.org)
- Odanaka, Y., T. Tanaguchi, Y. Shimamura, K. Iijima, Y. Koma, T. Takechi, and O. Matano. 1994. Runoff and leaching of pesticides in golf course. Journal of Pesticide Science 19:1-10.
- Orlins, Robert and Rae Schwaderer. 1994. The Archaeological Survey and Extended Survey for the City of Pacifica Wastewater Treatment Project, San Mateo County, California. Manuscript on file (#S-15828), Northwest Information Center, California Historical Resources Information System, Sonoma State University.
- Philip Williams & Associates, Wetlands Research Associates, T. Steiner, and J. Hafernik. 1992. Laguna Salada resource enhancement plan. Unpublished report prepared for the City of San Francisco and State of California Coastal Conservancy. 67 pp.+appendices.
- Quarry Products, Inc. 1976. A History of the Rockaway Quarry 1776-1976. Manuscript/private printing in the Archives, San Mateo County Historical Association; Memorabilia File 77-30.
- Rantz, S.E., 1974, Mean annual runoff in the San Francisco Bay Region, California, 1931-70. United States Geological Survey, Water Resources Division Miscellaneous Field Studies Map (MF-613).

- Ryals, S. C., M. B. Genter, and R. B. Leidy. 1998. Assessment of surface water quality on three eastern North Carolina golf courses. Environmental Toxicology and Chemistry 17:134-142.
- San Mateo County, Department of Environmental Management. 1980. Coastside Cultural Resources of San Mateo County: An Approach to Developing a Protection Program for the San Mateo County Coastal Zone. San Mateo County, Redwood City, California. Grant from the National Endowment for the Arts, Washington D.C.
- Stebbins, R. C. 2003. A Field Guide to Western Reptiles and Amphibians (3rd Edition), Houghton Mifflin Co., Boston. 279 pp.
- Stewart, Suzanne and Adrian Praetzellis (editors). 2003. Archaeological Research Issues for the Point Reyes National Seashore Golden Gate National Recreation Area for Geoarchaeology, Indigenous Archaeology, Historical Archaeology, and Maritime Archaeology. Prepared by the Anthropological Studies Center, Sonoma State University, Rohnert Park. Prepared for Golden Gate National Recreation Area, National Park Service, San Francisco.
- Storer, T.I. 1925. A synopsis of the amphibia of California. University of California Publications in Zoology 27:1-342.
- Storer, T.I. 1933. Frogs and their commercial use. California Fish and Game 19(3)203-213.
- Suzuki, T., H. Kondo, K. Yaguchi, T. Maki, and T, Suga. 1998. Estimation of leachability and persistence of pesticides at golf courses from point-source monitoring and model to predict pesticide leaching to groundwater. Environmental Science and Technology 32:920-929.
- Treadwell & Rollo, Inc., 2003, Geotechnical Feasibility Study for Battery Caulfield Development at the Presidio, San Francisco, California. Prepared for the Presidio Trust. Dated May 19. San Francisco, CA.
- Twedt, B. 1993. A comparative ecology of *Rana aurora* Baird and Girard and *Rana catesbeiana* Shaw at Freshwater Lagoon, Humboldt County, California. M.S. Thesis. Humboldt State University, Arcata. 53pp + appendix.
- U.S. Army Corps of Engineers (USACE). 2004. Letter from USACE to GGNRA regarding Mori Point potentially jurisdictional wetlands. Dated September 15, 2004.
- U.S. Environmental Protection Agency (EPA), 2000. Water Quality Standards: Establishment of Numeric Criteria for Priority Toxic Pollutants for the State of California. Federal Register. 40 CFR Part 131. Pages 31682 through 31719. May.
- U.S. Fish and Wildlife Service. 2005a. Federal Endangered and Threatened Species that Occur in or may be Affected by Projects in the Montara Mountain USGS 7.5 Minute Quad. Document Number: 051214041937. December 14, 2005. www.fws.gov/pacific/sacramento/es/spp\_lists/auto\_list.cfm.
- U.S. Fish and Wildlife Service. 2005b. Section 7 Formal Consultation on the Proposed Enhancement of San Francisco Garter Snake Foraging Habitat at Mori Point in Pacifica, San Mateo County, California. 1-1-05-F-0063.
- U.S. Fish and Wildlife Service. 2002. Recovery Plan for the California red-legged frog (Rana aurora draytonii). U.S. Fish and Wildlife Service, Portland, Oregon. May 28, 2002. 173pp.
- U.S. Fish and Wildlife Service. 1998. Seven Coastal Plants and the Myrtle's Silverspot Butterfly Recovery Plan. September 29, 1998.
- U.S. Fish and Wildlife Service. 1985. Recovery Plan for the San Francisco Garter Snake. September 11, 1985.
- U.S. Geological Society (USGS) Working Group on California Earthquake Probabilities (WG99), 1999, *Earthquake Probabilities in the San Francisco Bay Region: 2000-2030 A Summary of Findings. U.S.* Geological Survey Open-File Report 99-517.

Wagner, D.L., Bortugno, E.J., and McJunkin, R.D., 1990, Geologic map of the San Francisco-San Jose quadrangle, California Department of Conservation, Division of Mines and Geology, Map No. 5A, 1:250,000 scale.

Wagner, J.R. 1974. The Last Whistle [Ocean Shore Railroad]. Howell-North Books, Berkeley, CA.