



**San Francisco Bay Joint Venture
Habitat Projects
1999**

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The attached map and project descriptions are a partial representation of the projects that the Joint Venture partners are either involved in or tracking because of their potential to accomplish the Joint Venture goals of wetlands protection, restoration and enhancement. The projects are listed by geographic subregions and do not represent any priority ranking.

NORTH BAY SUBREGION

- N1. Hamilton Wetlands Restoration Project, Novato.** The Coastal Conservancy and San Francisco Bay Conservation Development Commission are taking the lead on securing the transfer of 700 acres from the former Hamilton Army Airfield to a public resource agency and drafting a plan for restoration of tidal and seasonal wetlands. If the 1,600-acre Bel Marin Keys parcel is acquired, this project would restore 2,300 acres.
- N2. Rush Creek/Cemetery Marsh Enhancement, Novato.** Marin Audubon Society has successfully raised funds to enhance these adjoining properties totaling 300 acres owned by the California Department of Fish and Game and Marin Open Space District.
- N3. Petaluma Marsh Expansion, Marin County.** Marin Audubon Society and the Coastal Conservancy are coordinating the acquisition and restoration of 180 acres of diked land on the Marin side of the Petaluma River.
- N4. Petaluma Marsh and River.** The city of Petaluma has been active in the acquisition and restoration of riparian habitat and diked baylands along the Petaluma River.
- N5. Petaluma River Watershed Plan.** The Southern Sonoma Resource Conservation District is coordinating a stakeholder planning process to protect and restore riparian habitat along the Petaluma River.
- N6. Sonoma Creek Watershed Plan.** The Southern Sonoma Resource Conservation District has completed the stakeholder watershed plan for Sonoma Creek. The plan is being implemented in the areas of creek restoration, vineyard demonstration projects and monitoring.
- N7. Napa River Watershed Plan.** The Napa Resource Conservation District facilitated the development of this stakeholder plan. Implementation of the plan's recommendations has been progressing steadily including riparian restoration, erosion control and vineyard demonstration projects.
- N8. Scottsdale Marsh, Novato.** The city of Novato is restoring a 41 acre marsh consisting of emergent, seasonal, riparian, open water and upland transitional habitat and a 14-acre pond.
- N9. San Pablo Bay National Wildlife Refuge Expansion, Marin County.** The Marin Audubon Society and the Joint Venture are working with the US Fish and Wildlife Service to expand the refuge to the Marin Baylands where numerous restorable properties are proposed for development.

- N23. **North Bay Riparian Station.** The recently created riparian station is a cooperative project of The Bay Institute, Wildlife Conservation Board, the Army Corps' Bay Model and several others focusing on monitoring and restoration of watersheds in Marin and Sonoma Counties.
- N24. **San Pablo Baylands Partnership.** The Save San Francisco Bay Association, funded by the San Francisco Bay Regional Water Quality Control Board, established a partnership among agencies and landowners that resulted in a Stewardship Plan that balances the needs of agriculture with wildlife protection in the watersheds of Marin, Sonoma and Napa Counties.
- N25. **San Pablo Bay Watershed Study.** The US Army Corps of Engineers is undertaking a study of ecological restoration opportunities in San Pablo Bay including Marin, Sonoma, Napa, Solano and Contra Costa Counties. Once the study is completed, additional federal, state and private funds will be sought to implement restoration recommendations.

SUISUN SUBREGION

- S1. **Delta Science Center Wetland Restoration, Oakley.** The East Bay Regional Park District, Mt. Diablo Audubon, Contra Costa Mosquito and Vector Control District and the Ironhouse Sanitary District are the major partners in creating the Delta Science Center, envisioned as a nonprofit research and educational facility offering visitors an opportunity to learn more about the Delta and participate in developing solutions to Delta problems. The Center has the potential to restore tidal and riparian habitat to approximately 3,500 acres.
- S2. **Big Break Acquisitions, Oakley.** The East Bay Regional Park District is acquiring two properties adjacent to the Delta Science Center totaling 1,000 acres.
- S3. **Julia Cox Freeman Wetland Preserve, Antioch.** Mt. Diablo Audubon and Contra Costa County are working cooperatively to restore a 7.5 acre tidal marsh.
- S4. **Bay Point Restoration Project, Bay Point.** East Bay Regional Park District and the Contra Costa Mosquito and Vector Control District has begun tidal marsh restoration planning for this 150-acre site.
- S5. **Point Edith Wetlands Project, Contra Costa County Shoreline.** The Contra Costa Mosquito and Vector Control District, California Department of Fish and Game and the US Navy are restoring tidal action to portions of 3,000 acres of private and public land, including the Concord Naval Weapons Station. Current activities include wetland restoration pilot projects and feasibility studies.
- S6. **Pacheco Marsh, Martinez.** The Martinez Regional Land Trust, Coastal Conservancy, Contra Costa Mosquito and Vector Control District and the Joint Venture are pursuing the acquisition of this 230-acre parcel for tidal and seasonal wetland restoration.
- S7. **McNabney (Shell) Marsh, Martinez.** The McNabney Marsh Management Advisory Committee, with the Contra Costa Mosquito and Vector Control District as the lead agency, is restoring and enhancing the 200 acre Shell Marsh by improving tidal flushing. The project provides ancillary benefits for flood reduction and mosquito control.

- SB3. **Baumberg Tract, Hayward.** The California Department of Fish and Game and East Bay Regional Park District are close to completing the restoration plan for this 835-acre property purchased in 1996. Restoration will include both tidal and seasonal habitat.
- SB4. **Don Edwards San Francisco Bay National Wildlife Refuge.** The US Fish and Wildlife Service has numerous restoration and enhancement projects found within the refuge boundaries including the four listed below.
 - SB5. **Triangle Marsh, Newark.** Tidal and seasonal wetlands restoration is planned for this 3 acre parcel.
 - SB6. **Mayhews Landing, Newark.** Restoration of tidal and seasonal wetland habitat on 108 acres.
 - SB7. **Knapp Tract, Alviso.** Tidal marsh restoration is planned for this 450-acre site.
 - SB8. **Bair Island, Redwood City.** The Peninsula Open Space Trust, US Fish and Wildlife Service and others are close to completing the acquisition of 1600 acres for addition to the Refuge. \$150,000 has been committed for tidal marsh restoration planning.
- SB9. **Cargill Salt Enhancement.** The San Francisco Bay Joint Venture and Cargill are exploring opportunities to enhance the shorebird and waterfowl habitat provided by Cargill's salt ponds.
- SB10. **San Francisquito Creek Coordinated Resource Management Plan.** The Plan pulled together many stakeholders and a draft was released in January 1997. The Plan recommends numerous actions such as flood and erosion control, public education, monitoring and evaluation and pollution prevention.
- SB11. **Ravenswood Preserve, East Palo Alto.** The Midpeninsula Regional Open Space District is overseeing the tidal marsh restoration of this 200-acre salt pond.

SAN FRANCISCO/SAN MATEO COAST SUBREGION

- C1. **San Pedro Creek Flood Control Project, Pacifica.** The City of Pacifica is designing an innovative flood control project that incorporates tidal marsh restoration on approximately 15 acres.
- C2. **San Pedro Creek Watershed Plan.** Planning is in the early stages to move up into the watershed above the city of Pacifica's Flood Control Project.
- C3. **Pillar Point Marsh, Princeton.** San Mateo County is close to completing a Master Plan for the Fitzgerald Marine Reserve that includes the restoration of tidal and seasonal wetlands on the 23-acre Pillar Point Marsh.
- C4. **Pillaricitos Creek Watershed Plan Implementation.** The Pillaricitos Creek Watershed Plan is in the implementation phase with several fish passage projects pending or under construction by the San Mateo Resource Conservation District.