

## Featured SFBJV Adopted Projects



### South Bay Salt Ponds

The December 2023 Ravenswood complex levee breach represents restoration in action - restoring 300+ acres of habitat to tidal flow which creates habitat for wildlife, increases shoreline resilience and contributes to a healthier Bay ecosystem.

*Photo Credit: South Bay Salt Pond Project*



### Enhancing Shoreline Resilience through Community Engagement

Partnering with the Multicultural Center of Marin, the Tiscornia Marsh Project provides outreach with community members to increase knowledge and understanding about sea level rise and methods for protecting their community and coastal resources.

*Photo Credit: Marco Berger*



### Living Shorelines - Nature Based Solutions

Using innovative nature-based designs, the Living Shorelines Framework will support climate adaptation, reduce flood risk, and enhance habitats in a regionally coordinated effort to combat impacts from sea level rise at 10 project sites.

*Photo Credit: Environmental Science Associates/Sierra Analytics*



### Beneficial Reuse of Sediment

Practitioners restored 1,000 acres of tidal and seasonal wetlands at the Hamilton Wetlands Complex, using 24 million cubic yards of dredged sediment materials (beneficial reuse) to provide the elevation capital that tidal wetlands need to keep pace with sea level rise.

*Photo Credit: State Coastal Conservancy*

## San Francisco Bay Joint Venture Management Board

Audubon California • Audubon Canyon Ranch • Bay Area Mosquito and Vector Control Districts • Bay Planning Coalition • California Department of Fish and Wildlife • California Natural Resources Agency • California State Coastal Conservancy • California Wildlife Conservation Board • Citizens Committee to Complete the Refuge • Ducks Unlimited • Natural Resources Conservation Service • NOAA Fisheries • Pacific Gas and Electric Company • Point Blue Conservation Science • San Francisco Bay Conservation and Development Commission • SF Bay Regional Water Quality Control Board • San Francisco Estuary Partnership • Save the Bay • TOGETHER Bay Area • U.S. Army Corps of Engineers • U.S. Environmental Protection Agency • U.S. Fish and Wildlife Service • U.S. Geological Survey • Independent Members



Our mission is to protect, restore, and enhance habitats throughout the San Francisco Bay for the benefits of birds, other wildlife, and people.

### A Healthy Bay

From its golden hills to rugged coastline, the Bay Area is filled with globally important habitats for wildlife and recreation. The SFBJV supports the region to increase the pace and scale of whole ecosystem restoration, ensuring a climate-resilient healthy bay for local communities and high quality habitat for wildlife.

### A Wise Investment

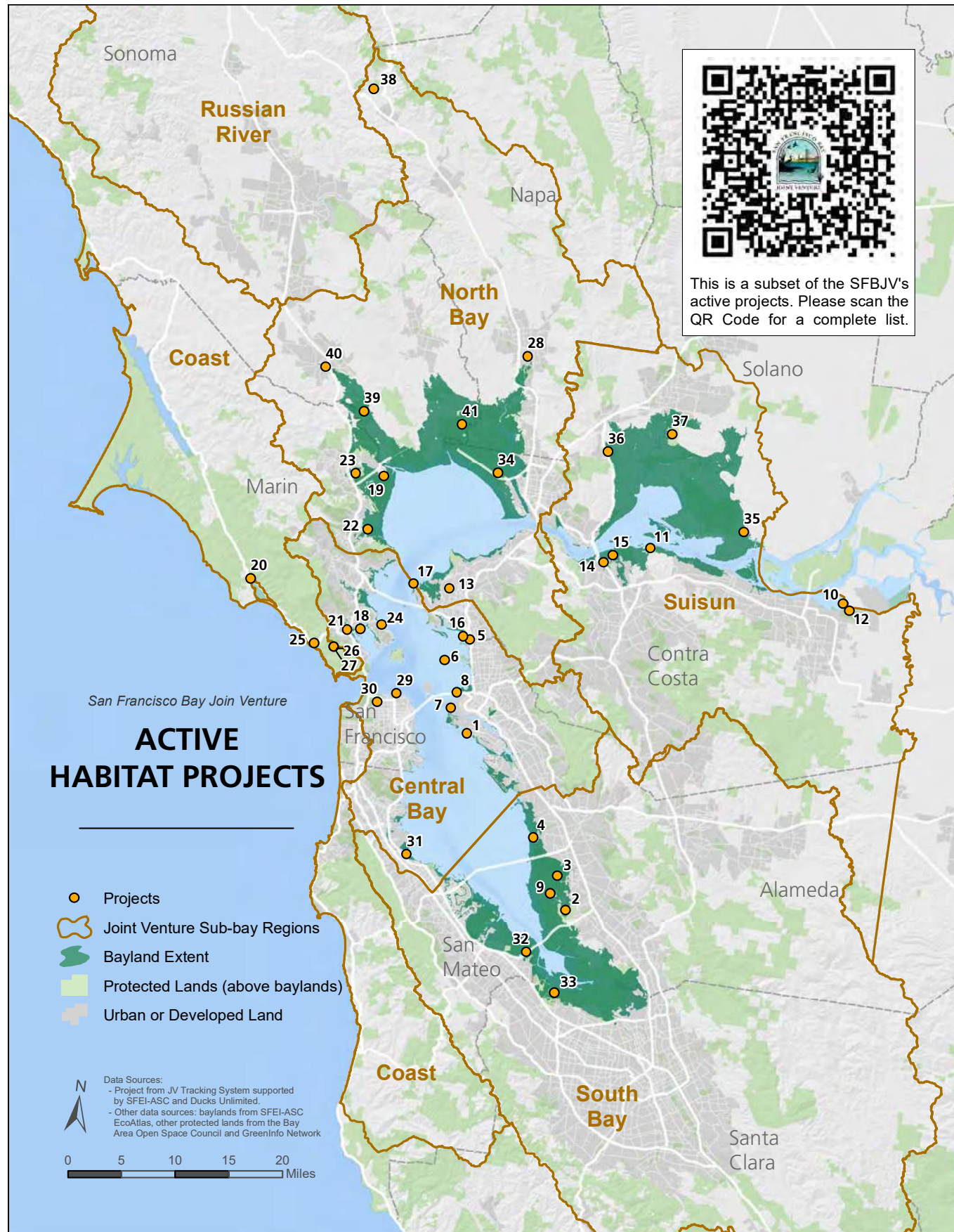
Amidst our global biodiversity crisis, the Migratory Bird Joint Ventures are a powerful force for species conservation and play a leading role in the recovery of waterfowl across North America. Federal investments in Joint Ventures consistently leverage non-federal dollars at a rate of 36:1.

### A Dynamic Partnership

The SFBJV, guided by the belief that our work is best achieved through collaboration, is a partnership of over 100 organizations representing the regional body of scientific, conservation, restoration, policy, and communications expertise.

### Our Strategy to Achieve 14x Increase in Pace & Scale of Restoration

- Inform Adaptation and Resilience Planning
- Increase Funding
- Advance Beneficial Reuse of Sediment
- Improve Regulatory Efficiency



## ACTIVE HABITAT PROJECTS OF THE SAN FRANCISCO BAY JOINT VENTURE

Projects Listed Alphabetically by County

**Total Funding Need (3-5 year estimate): \$780,528,000**

ALAMEDA COUNTY	MAP	ACRES	FUND NEED
Alameda Point Restoration	1	660	TBD
Coyote Hills Regional Park - Restoration and Public Access Project	2	306	\$300,000
Eden Landing Plover Habitat Enhancement and Transition Zone Restoration	3	15	\$500,000
Hayward Shoreline Habitat Restoration	4	324	\$20,000,000
Off-shore Bird Habitat Project - McLaughlin Eastshore State Park	5	1	\$1,500,000
Oyster Bay Regional Shoreline - Tidal Slough Restoration	6	10	\$500,000
Port of Oakland Middle Harbor Enhancement Project	7	130	\$9,000,000
Radio Beach Expansion Project - McLaughlin Eastshore State Park	8	4	\$1,000,000
South Bay Salt Ponds: Eden Landing - Southern Eden Landing	9	2500	\$31,840,000
CONTRA COSTA COUNTY	MAP	ACRES	FUND NEED
Big Break Regional Shoreline - Wetland Restoration and Public Access	10	87	\$12,000,000
Concord NWS Wetlands Restoration	11	700	\$16,000,000
Dutch Slough	12	1,166	\$24,750,000
Lower Wildcat Creek Fish Passage, Trail and Community Amenities	13	5	\$2,500,000
McNabney Marsh Enhancement Project	14	NA	\$6,675,000
Pacheco Marsh	15	122	\$6,100,000
Point Isabel Regional Shoreline - Wetland Restoration and Public Access	16	NA	\$5,000,000
Point Molate Regional Shoreline - Restoration and Public Access Project	17	70	\$1,000,000
MARIN COUNTY	MAP	ACRES	FUND NEED
Aramburu Island Enhancement Project - Richardson Bay - Phase 3: Revegetation, monitoring, adaptive management	18	NA	\$135,000
Bel Marin Keys V Wetland Restoration Project	19	1,904	\$115,000,000
Bolinas Lagoon Wye Wetlands Project	20	25	\$1,500,000
Evolving Shorelines Project at Bothin Marsh	21	109	\$3,000,000
McInnis Marsh Phase I: Beneficial Reuse of Sediment	22	180	\$10,000,000
Novato Deer Island Tidal Wetlands Restoration: Phase 1	23	50	\$7,000,000

MARIN COUNTY, continued	MAP	ACRES	FUND NEED
Prey Enhancement for Sea Ducks or "Living Pillings" Project	24	4	\$500,000
Redwood Creek Restoration at Muir Beach, Phase 5	25	46	\$8,200,000
Tennessee Valley Wetlands Restoration	26	5	\$600,000
Tiscornia Marsh Restoration	27	16	\$12,400,000
NAPA COUNTY	MAP	ACRES	FUND NEED
Campbell Creek Culvert Fish Passage Project	28	52	\$450,000
SAN FRANCISCO COUNTY	MAP	ACRES	FUND NEED
Enhancing Native Species Habitat Along San Francisco's Waterfront	29	8	\$800,000
Tennessee Hollow: Eastern Tributary	30	5	\$6,000,000
SAN MATEO COUNTY	MAP	ACRES	FUND NEED
Burlingame Shorebird Sanctuary Habitat Enhancement Project	31	2	\$350,000
Strategy to Advance Flood Protection, Ecosystems and Recreation along San Francisco Bay (SAFER)	32	550	\$30,000,000
SANTA CLARA COUNTY	MAP	ACRES	FUND NEED
South Bay Salt Ponds: Alviso - Mountain View Ponds - A1, A2W	33	742	\$16,000,000
SOLANO COUNTY	MAP	ACRES	FUND NEED
Cullinan Ranch	34	290	\$5,000,000
Montezuma Wetlands Restoration Project	35	1,820	\$2,000,000
Pacific Flyway Center Marsh Restoration	36	24	\$1,200,000
Rush Ranch - Goat Island Marsh	37	80	\$498,000
SONOMA COUNTY	MAP	ACRES	FUND NEED
Bidwell Creek Floodplain Enhancement Project	38	5	\$200,000.00
Petaluma River Baylands Restoration Project	39	N/A	\$240,000,000
Petaluma River Park Project	40	62	\$15,000,000
Sonoma Creek Baylands Restoration Project	41	6,000	\$145,000,000
REGIONAL		ACRES	FUND NEED
Invasive Sea Lavender Eradication Project		90	\$500,000
San Francisco Estuary Invasive Spartina Eradication and Restoration Project		70,000	\$20,000,000
Regionally Advancing Living Shorelines in San Francisco Bay- construction of 10 sites		500	\$30,000