

South Bay Salt Pond Restoration Project — Converting 15,100 Acres of Industrial Salt Ponds to Tidal Wetlands (California, USA)

PES & Nature-Based Solutions · Good practice · United States of America

Quality score: 27/100

Evidence strength: Cautionary / limited

Summary

Largest tidal-wetland restoration on the US West Coast: 15,100 acres of salt ponds targeted, over 3,300 acres opened to tides so far, with Measure AA funding. Outcome data are mostly qualitative.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	0/3
Biodiversity — conservation / improvement, evidenced	1/3
Water & soil — retention, infiltration, erosion control	1/3
Fire resilience — risk reduction, evidenced	0/3
Governance, certification & transferability	2/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-10-20

[California State Coastal Conservancy / U.S. Fish & Wildlife Service / California Dept. of Fish and Wildlife / Santa Clara Valley Water District](#) — accessed 2026-10-20

[South Bay Salt Pond Restoration Project](#) — accessed 2026-10-20

[SF Bay Restoration Authority — Measure AA funds historic levee breach](#) — accessed 2026-10-20

[ABAG — South Bay levee breach creates 300 acres of wetlands](#) — accessed 2026-10-20

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