



Montrose Settlements Restoration Program

Restoring Southern California





Montrose Settlements Restoration Program

Restoring Southern California

PHASE 2 PUBLIC RESTORATION PLAN

Currently Implementing Phase 1
Restoration Plan

Public Draft of Phase 2 Restoration Plan
available for public comment

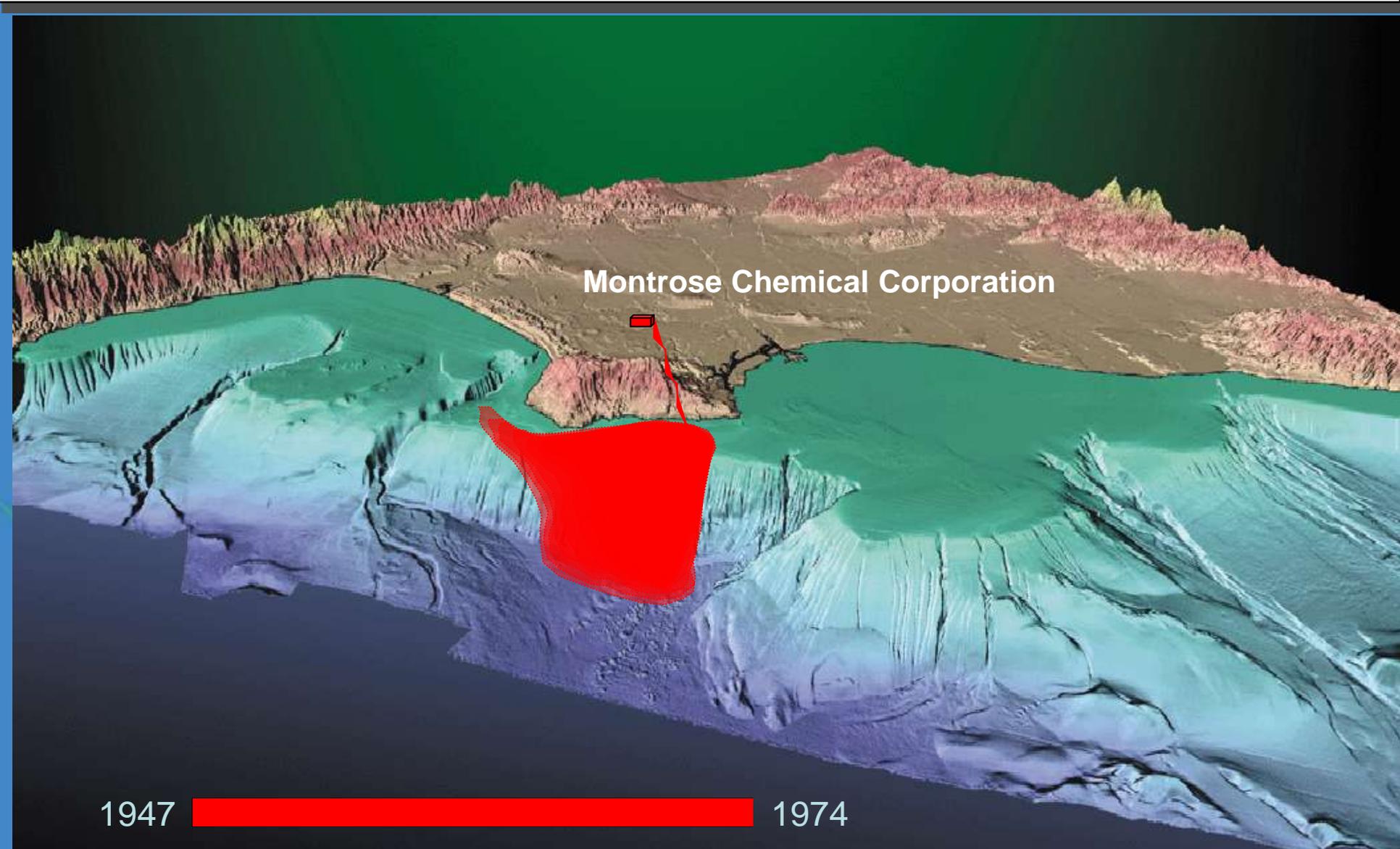
Comment period ends on December
19th

Send comments to msrp@noaa.gov



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Montrose Chemical Corporation

1947



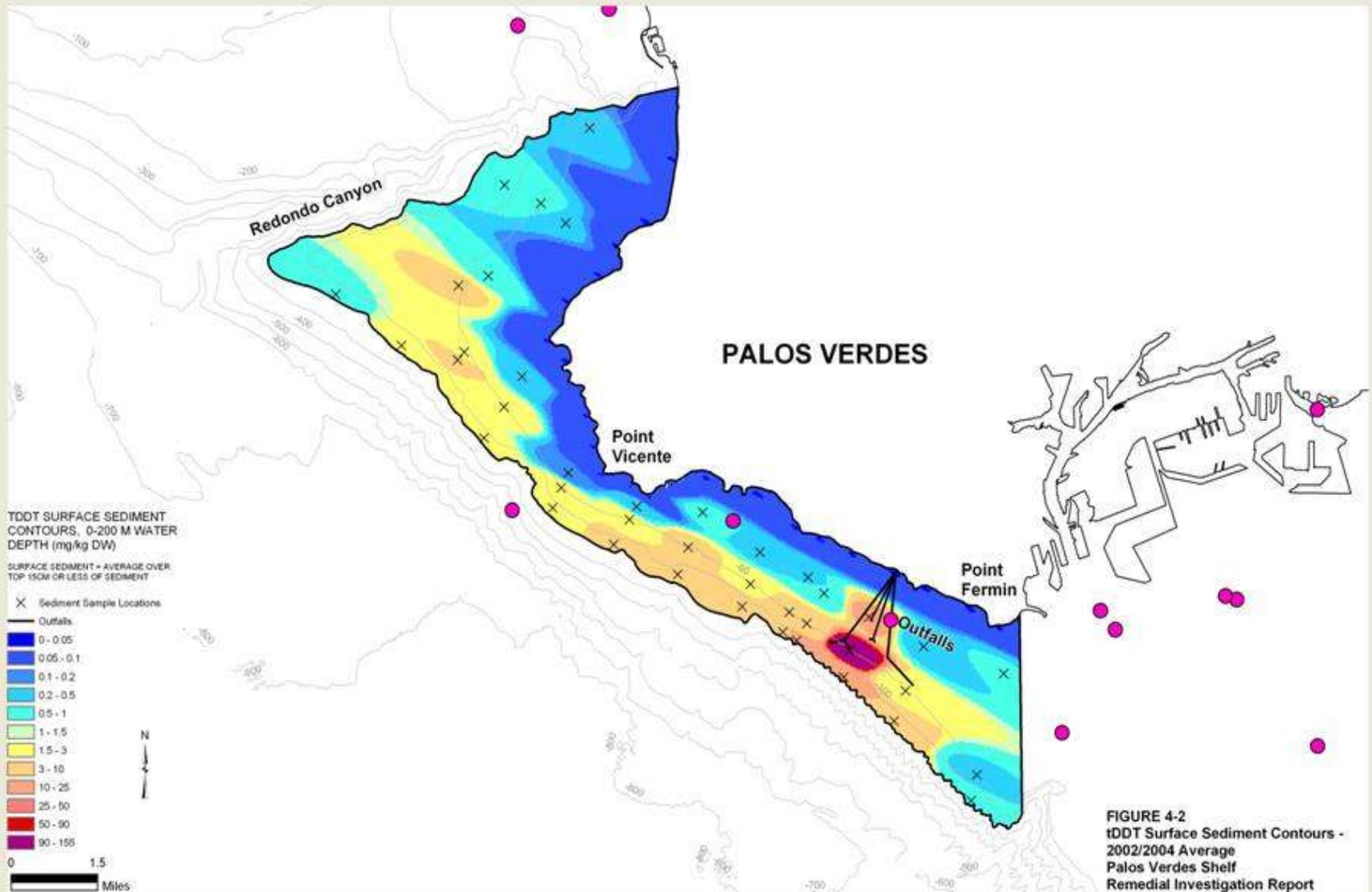
1974

Source: P. Sharpe, Institute for Wildlife Studies



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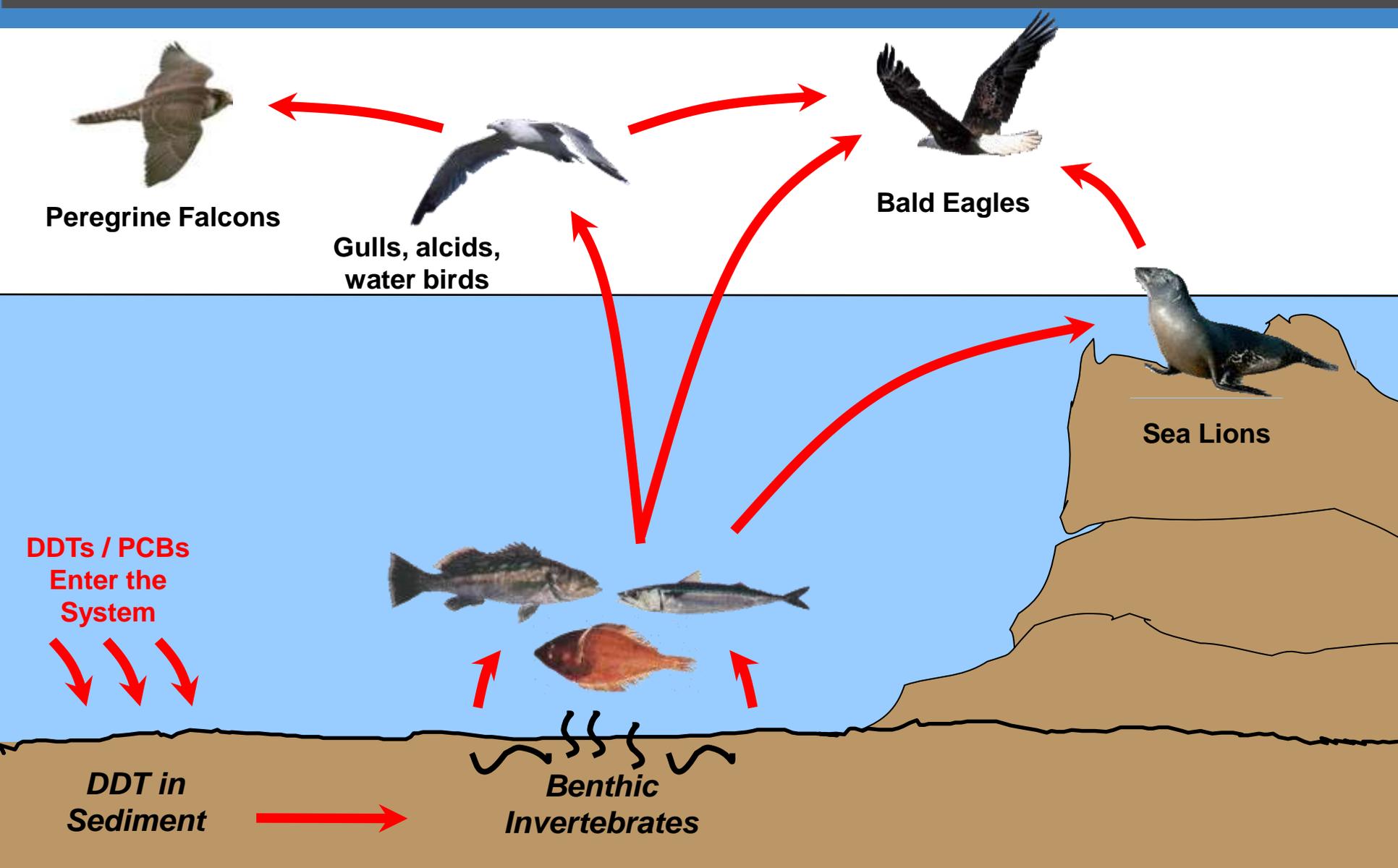
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MONTROSE SETTLEMENTS RESTORATION PROGRAM TRUSTEE COUNCIL



National Oceanic & Atmospheric Administration
U.S. Fish and Wildlife Service
National Park Service
California Department of Fish and Game
California State Lands Commission
California State Parks



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Fishing/
Fish Habitat



Peregrine
Falcons



Bald Eagles



Seabirds



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FISHING AND FISH HABITAT RESTORATION

- *Restore lost fishing opportunities*
- *Restore fish habitat*



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FISHING RESTORATION-*PUBLIC INFORMATION*





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FISHING RESTORATION-ARTIFICIAL REEFS





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FISHING RESTORATION-ARTIFICIAL REEFS

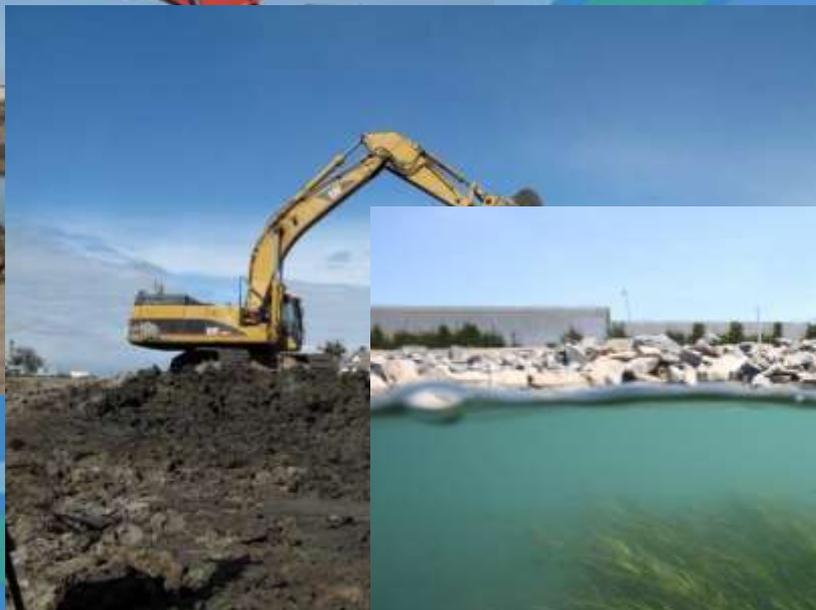




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FISH HABITAT RESTORATION-*WETLANDS*





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BALD EAGLE RESTORATION

*Restore eagles to
Channel Islands*





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BALD EAGLE FEASIBILITY STUDY





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SIGNIFICANT MILESTONE





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Bald Eagles are now breeding on 4 of the 8 Channel Islands

13 breeding pairs and 12 chicks fledged from nests in 2011

Funding is provided for a comprehensive program



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PEREGRINE FALCON RESTORATION

*Monitor natural recovery of
peregrine falcons on
Channel Islands*



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Conducted one comprehensive recovery monitoring projects of peregrines in the Channel Islands

Second survey to be completed in 2013

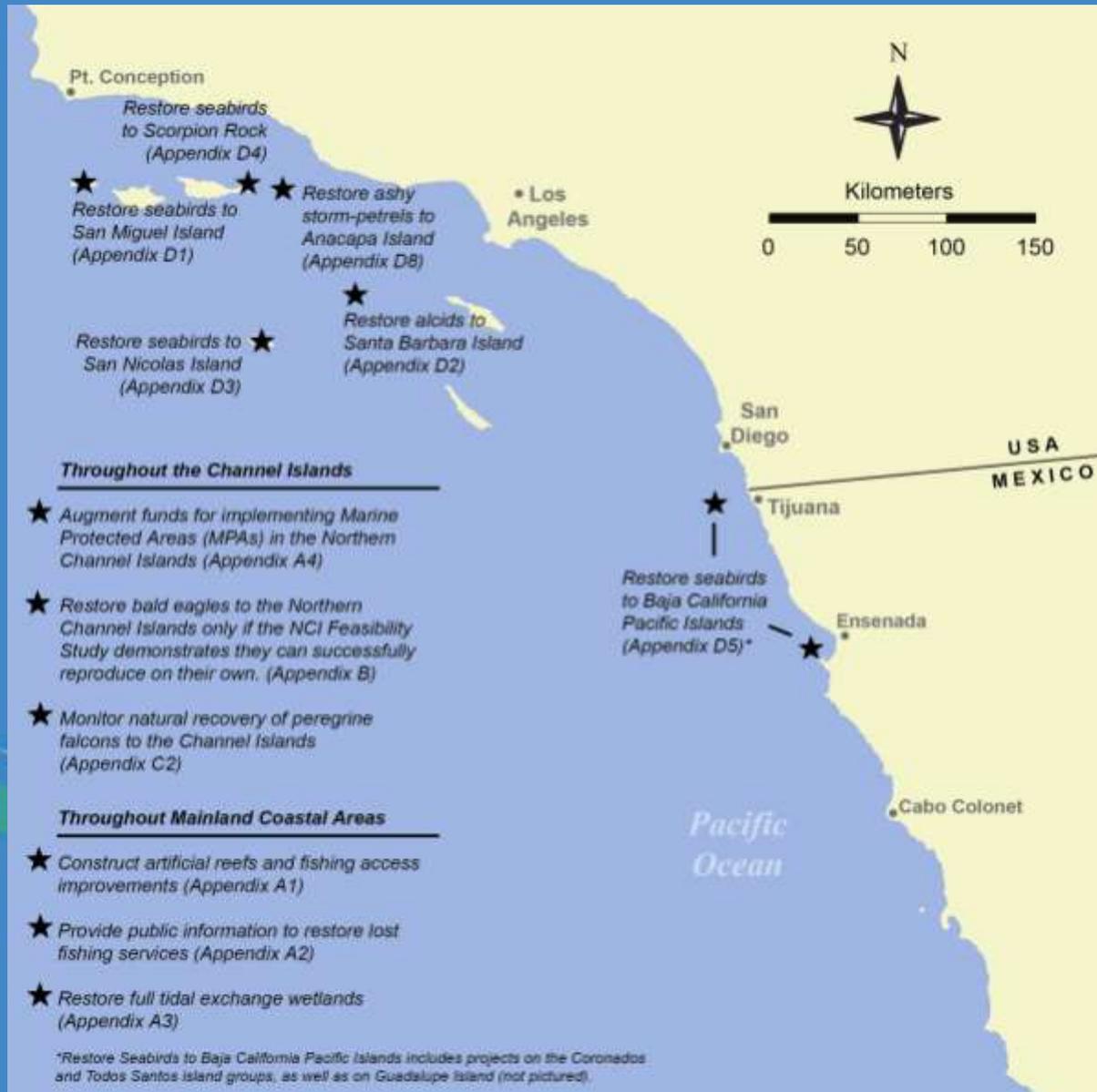
In 2007, three chicks hatched on Santa Barbara Island unaided by humans for the first time in over 50 years!





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SEABIRD RESTORATION-SANTA BARBARA ISLAND





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SEABIRD RESTORATION-*SANTA BARBARA ISLAND*





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SEABIRD RESTORATION-*SANTA BARBARA ISLAND*

2011-04-13 4:41:00 AM M 2/3 46°F





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SEABIRD RESTORATION-*SCORPION ROCK*





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SEABIRD RESTORATION-*SCORPION ROCK*





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SEABIRD RESTORATION-*SCORPION ROCK*

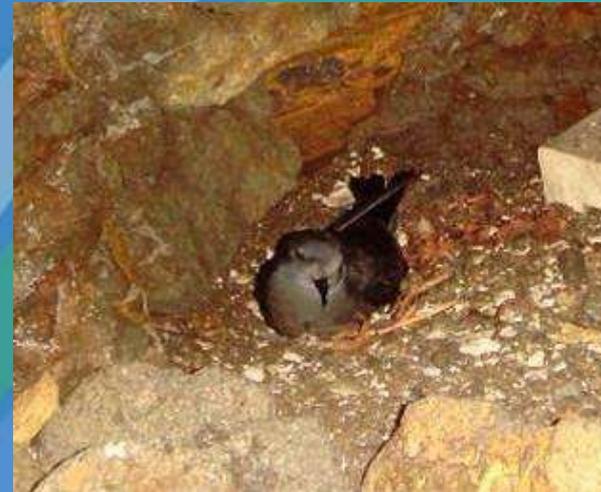




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SEABIRD RESTORATION-*RESTORE ASHY STORM -PETERLS TO SANTA CRUZ ISLAND*





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- MP3 player, light sensor, amplifier, marine batteries, speakers, solar panel
- Broadcasted ASSP vocalizations nightly April – August 2008-10

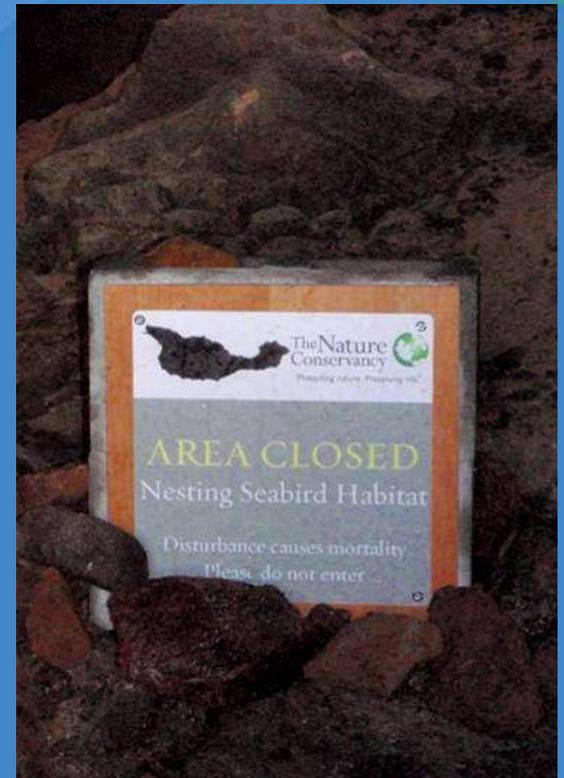
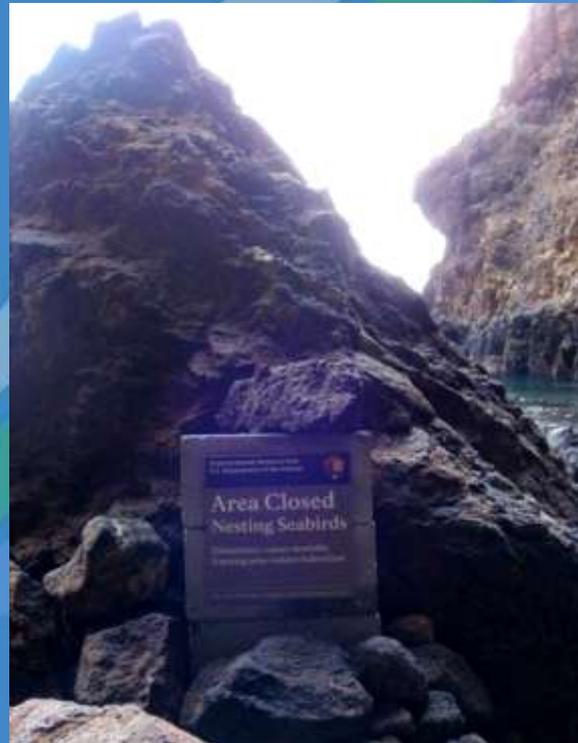
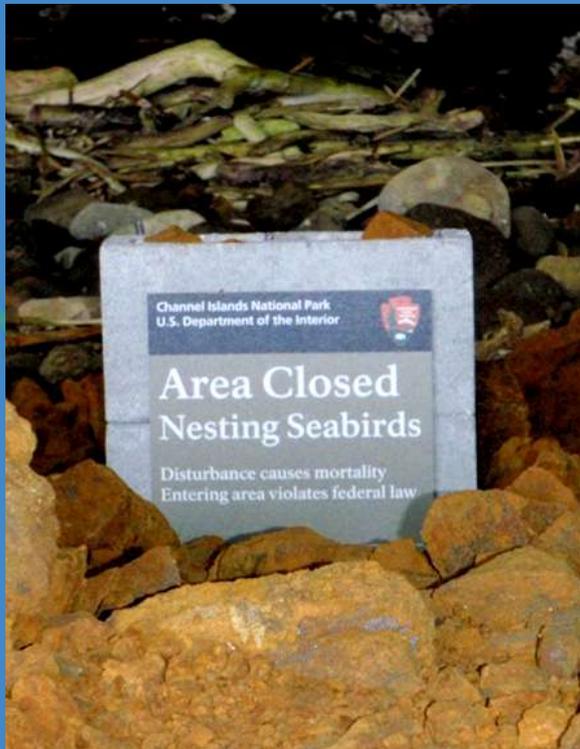




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Thousands of tourists annually at SCI
Signs deployed at 4 caves





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SEABIRD RESTORATION-*SAN NICOLAS ISLAND*





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SEABIRD RESTORATION-*SAN NICOLAS ISLAND*





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SEABIRD RESTORATION-*SAN NICOLAS ISLAND*



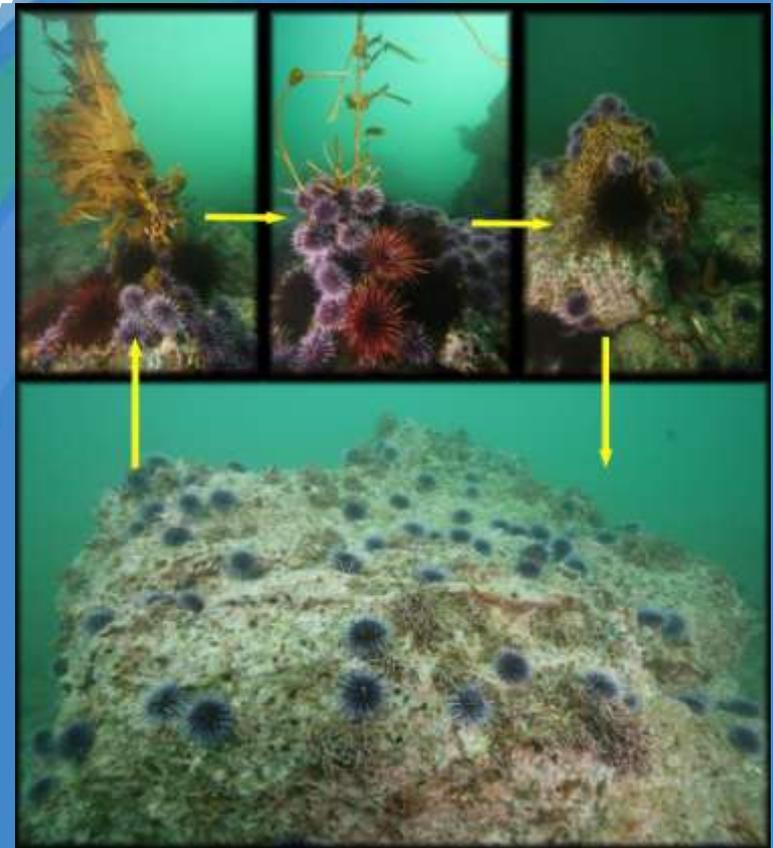
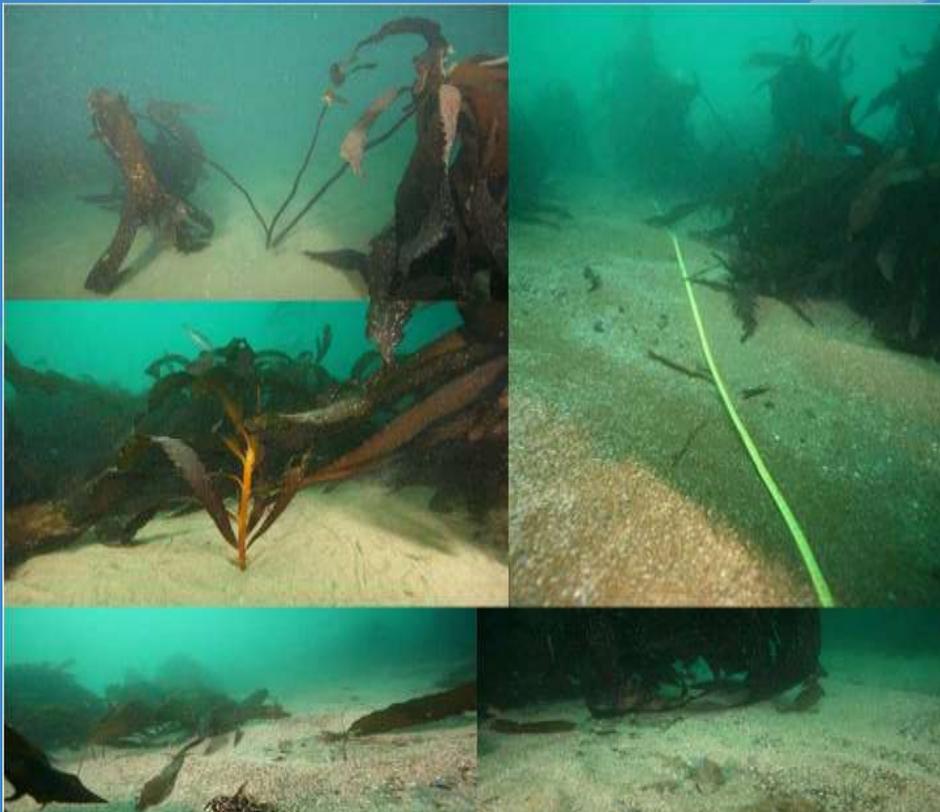


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PROPOSED PHASE 2 RESTORATION PROJECTS

Restore Subtidal Reef and Kelp Forest Habitat on Palos Verdes Shelf





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Monitor Bald Eagles on the Channel Islands





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Monitor the Recovery of Peregrine Falcons on the Channel Islands





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Restore Seabirds to Santa Barbara Island and Scorpion Rock





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Restore Ashy Storm-Petrels on the Channel Islands

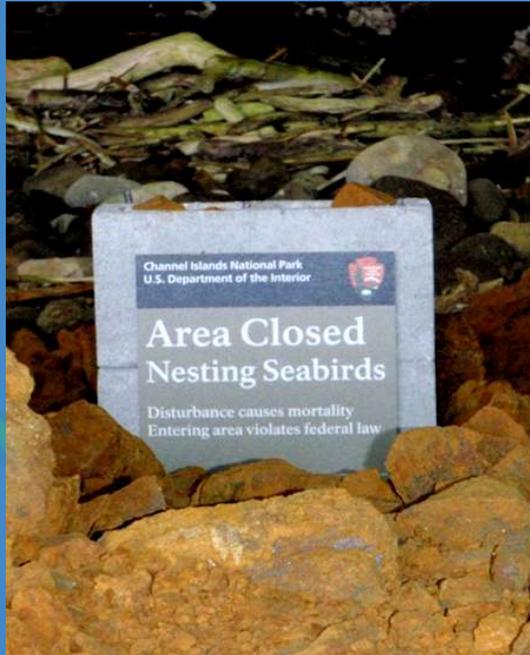




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Reduce Seabird Disturbance on the Channel Islands





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Thank you!

www.montroserestoration.gov