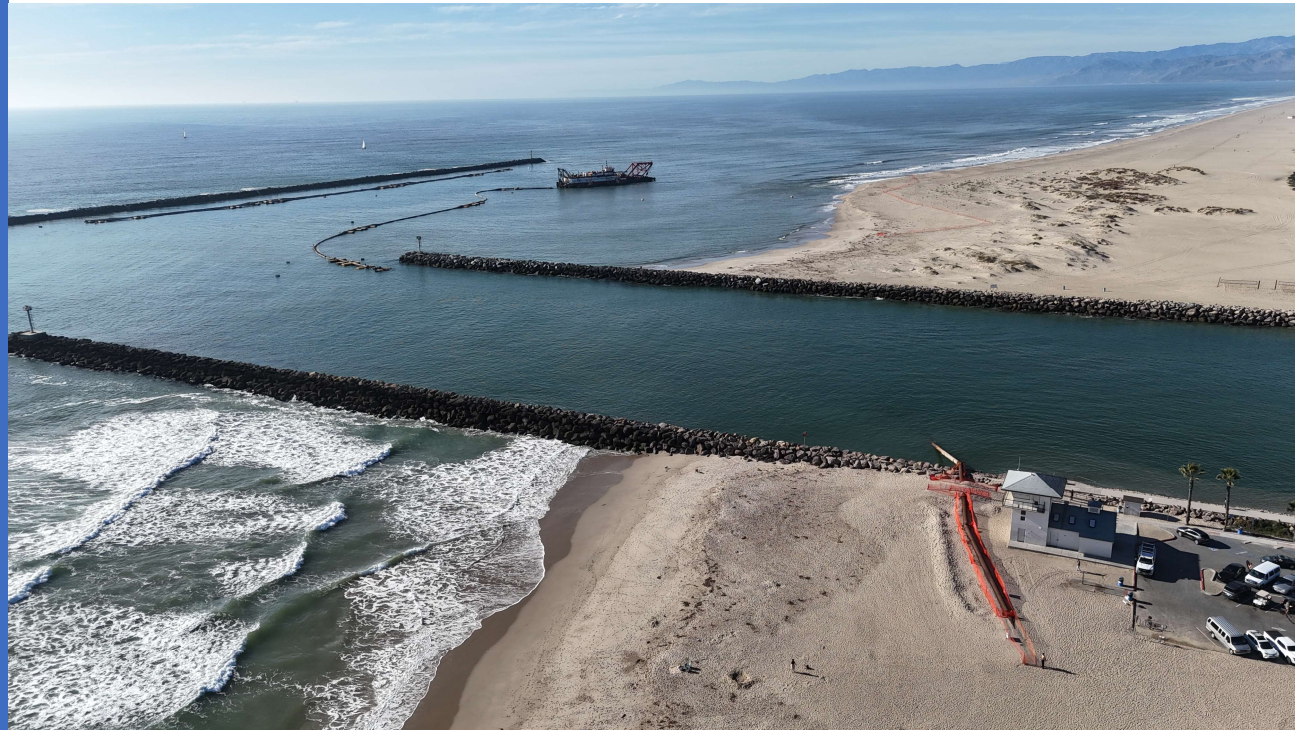


Channel Islands Harbor Dredging Project

Beacon Board
Meeting
May 22, 2026





* Coast Guard Station

Channel Islands Beach

* Naval Base – Port Hueneme

Port Hueneme

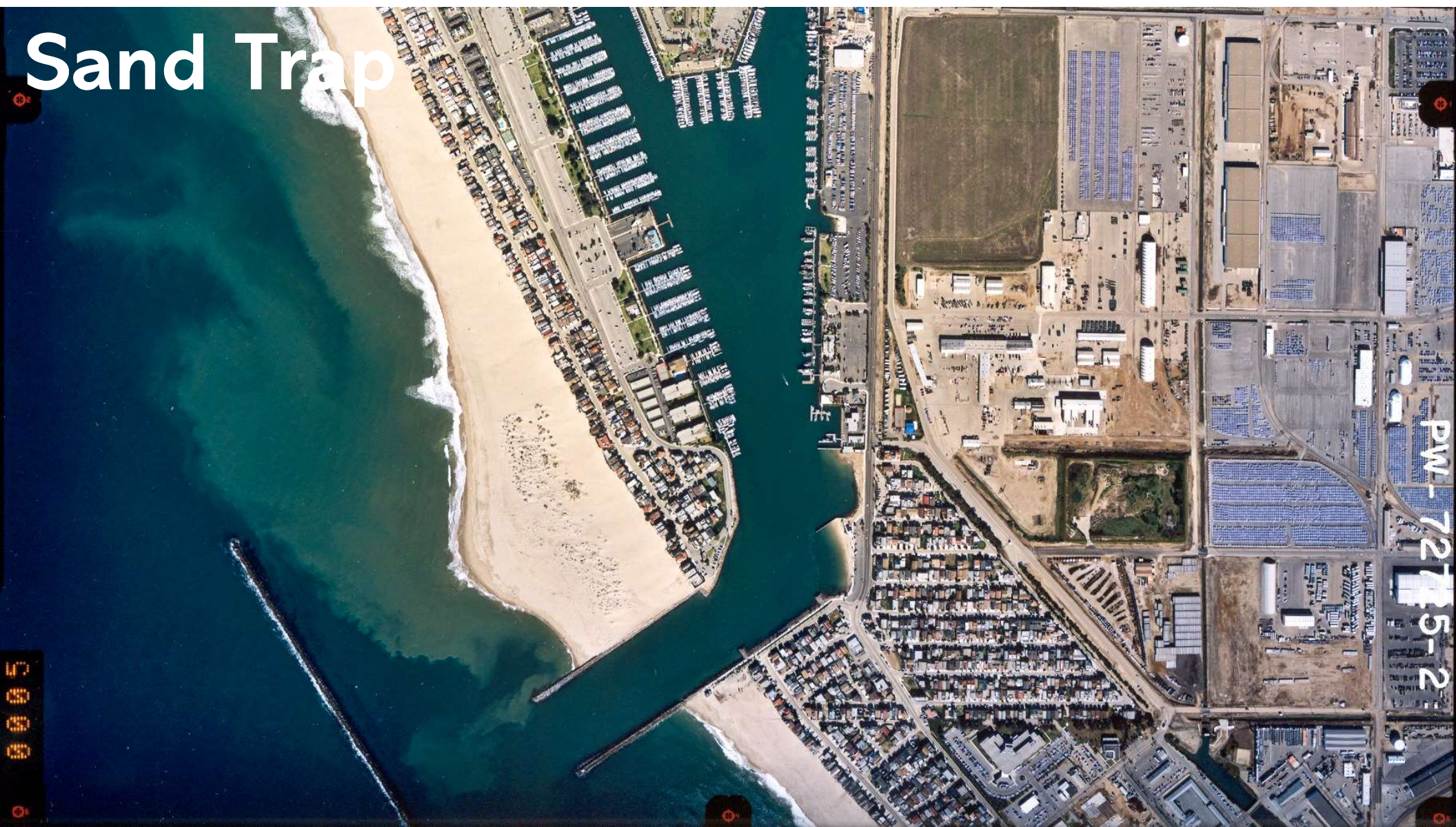
Pacific Coast Hwy

* Naval Base – Point Mugu

Hueneme Canyon

Hueneme Canyon

Sand Trap



0005

PW-7275-2

Recent Dredging Data Quantity of Sand Removed

Year	Volume
1990-91	1,430,000 cubic yards
1992-93	1,112,000 cubic yards
1994-95	875,000 cubic yards
1996-97	1,338,000 cubic yards
1997-98	1,609,000 cubic yards (interim/emergency dredging)
1998-99	1,117,000 cubic yards
2000-01	1,236,000 cubic yards
2002-03	2,062,000 cubic yards
2004-05	2,141,000 cubic yards
2006-07	1,171,000 cubic yards
2008-09	2,198,000 cubic yards
2010-11	969,000 cubic yards
2012-13	600,000 cubic yards
2014-15	2,369,000 cubic yards
2016-17	1,623,000 cubic yards
2018-19	1,600,000 cubic yards
2020-21	1,930,000 cubic yards
2022-23	2,400,000 cubic yards
2024-25	885,000 cubic yards
2025-26	1,600,000 cubic yards

Off-Cycle Dredging

- The dredger returned to Channel Islands Harbor in October 2025, and dredged until the end of January 2026
- 1.6 million cubic yards of material were moved during this operation
- The dredger returning off cycle was necessary, because the dredger was only able to move 885,000 cubic yards during the 24-25 dredging operation



Sand Trap January 2026 (Conclusion of Dredging)

Port Hueneme January 2026





Port Hueneme October 2024

County's Role in Dredging

- We advocate for funding
 - County Lobbyist
 - California Marine Affairs and Navigation Conference
- We provide space for the dredging office and for the dredge to moor when not in use
- We pay for some of the air quality permits required for the project
- We allow the dredging pipe to run across our beach

Duties of the Army Corps

- Plan the scope of the project
- Select the dredging contractor
- Manage the contract
- Pay the dredging contractor
- Determine the time period when the dredging will occur
- Obtain all permits related to the dredging

Dune Mitigation Plan

Restore 13.47 acres of foredune
The dunes would be surrounded by symbolic fencing



2026/2027 Project Update

- The Dune Mitigation Project has been canceled by the Army Corps
- Funding was not included in the President's Budget
- Funding was included in the Army Corps Workplan
- The dredger will be returning in October 2026
- Following 2026, the Corps intends to go back to dredging the Channel Islands Harbor every other year