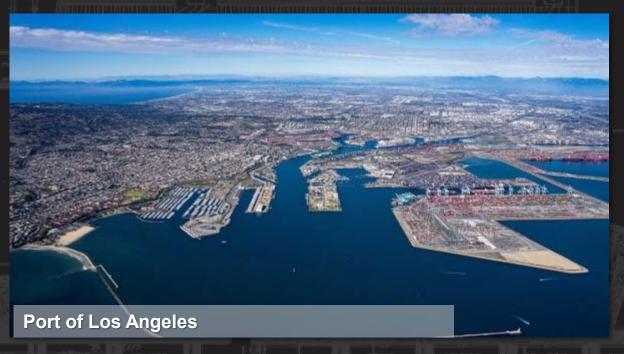
## USACE - LOS ANGELES DISTRICT DREDGING PROGRAM

Steve Dwyer
Navigation and Coastal Branch Chief
USACE-SPL

Jim Fields
Navigation Section Chief
USACE-SPL

Date: MAY 17 2024







**U.S. ARMY** 

#### **OVERVIEW OF LOS ANGELES DISTRICT**



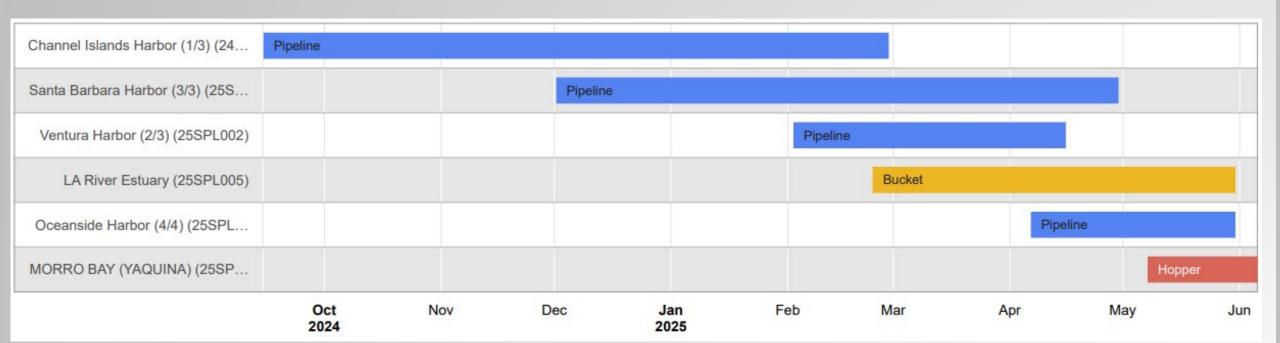
- ☐ 12 Projects with Federal Navigation Channels
- 2 Projects with Navigation Structures only





#### FY24/25 CONTRACT GANTT SCHEDULE - SPL







### FY24/25 DREDGING PLAN - SPL

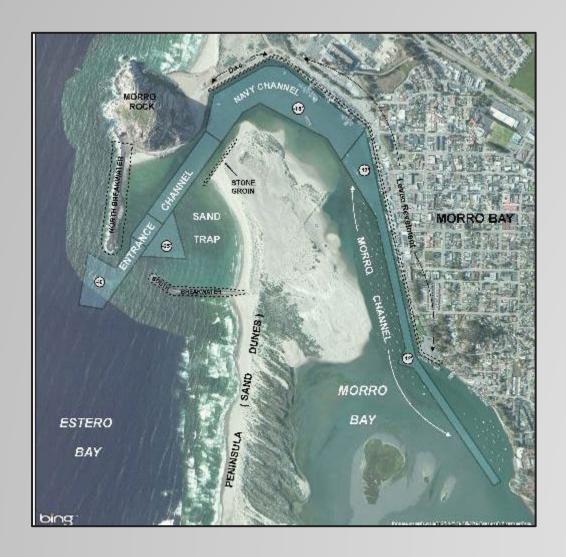


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PROJECT	District	Adv / Open	2024	2025									Ţ	1				
PROJECT	District	Bids	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	VOLUME	Placement Site	NOTES
Morro Bay Harbor	SPL / NWP	AUG / SEP 25								YAQUINA						175k CY (Yaquina) / 300k CY (Contract)	(Yaquina) / Surfzone	Advertise / award back bay dredging contract in FY 25, begin construction DEC 2025
Santa Barbara Harbor (Suction Cutterhead)	SPL	N/A									·					250k CY	Beach	Multi-Year Contract
Ventura Harbor (Suction Cutterhead)	SPL	N/A								· ·						400k CY	Beach	Multi-Year Contract
Channel Islands Harbor (Suction Cutterhead)	SPL	JUL / AUG 24					<i>,,,,,,,</i>	///////	2							2.5M CY	Beach	Multi-Year Contract
LA River Estuary (Clamshell)	SPL	DEC 24 / JAN 25							2//////			2				300k CY	TBD	
Newport Harbor (Clamshell)	SPL	TBD														1M CY		Project on hold due to litigation
Oceanside Harbor (Suction Cutterhead)	SPL	N/A														400k CY	Beach	Multi-Year Contract
																		1
Redondo Beach Breakwater	SPL	JUN / JUL 24	//////	<i>//////</i>		<i>///////</i>	//////	2/////	2/////		<i>//////</i>	//////	<i>///////</i>	//////		5K CY (access dredging)	Nearshore	10,000 TN new stone / resetting exisitng stone
Dana Point Breakwater	SPL	NOV / DEC 25														45k CY (access dredging)	Nearshore	6000 TN new stone / restting exisiting stone
				1	1 '	,							1	1				
											F77777	<i>''''</i>	7					
	Advertise	e / Award		Complete	≥ & Ongoi	ing Contract	cts	Gov't Dre	edge		New Cont		_	Environm	nental Wind	dow		

#### **MORRO BAY HARBOR**





Morro Bay, CA **LOCATION: CY** 

**DREDGE TYPE:** Gov't Hopper (annually)

PLACEMENT: Nearshore (BU)

**QUANTITY:** 150K CY (**BU**)

-12 ft to -40 ft **DEPTH:** 

**BUSINESS TYPE:** N/A

**ADVERTISE:** Fall of FY 25

**BID OPENING:** Late Fall early Winter

**COMMENCE DREDGING:** Late Winter FY 25

Spring 26 DREDGE COMPLETE:

WORK RESTRICTIONS/

**WINDOW:** 

**NOTES:** Harbor entrance dredged yearly by YAQUINA. Back channels dredged every 7-10 years by contract (possibly FY 25).

#### SANTA BARBARA HARBOR





LOCATION: Year 3 of 3 Santa Barbara, CA

**DREDGE TYPE:** Cutterhead (bi-annually)

PLACEMENT: Beach(BU)

QUANTITY: 140K CY (BU)

**DEPTH:** -15 ft to -35 ft

BUSINESS TYPE: Unrestricted

ADVERTISE: N/A

BID OPENING: N/A

**COMMENCE DREDGING:** DEC 25

**DREDGE COMPLETE:** 

WORK RESTRICTIONS/ WINDOW:

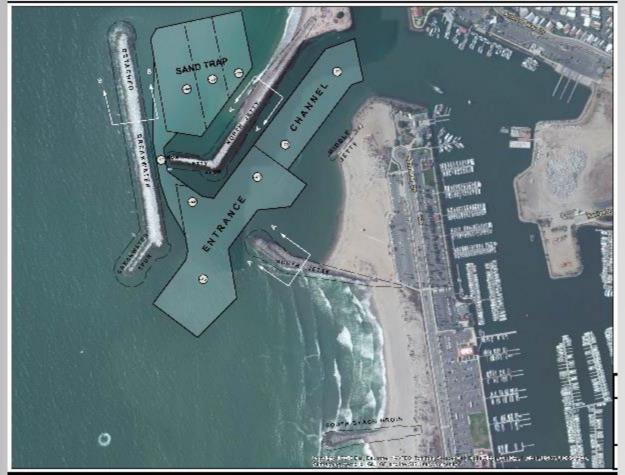
MAY 1 – SEP 15

NOTES: Harbor entrance dredged bi-annually (DEC and

APR). Year 3 of 3 year contract







LOCATION:	Ventura, CA
DREDGE TYPE:	Cutterhead
PLACEMENT:	Beach( <b>BU</b> )
QUANTITY:	400K CY ( <b>BU</b> )
DEPTH:	-12 ft to -40 ft
BUSINESS TYPE:	Unrestricted
ADVERTISE:	NOV 2024
BID OPENING:	DEC 2024
COMMENCE DREDGING:	FEB 2025
DREDGE COMPLETE:	APR 2025
WORK RESTRICTIONS/ WINDOW:	APR 1 – SEP 15
NOTES: New Year 3 contract	



#### **CHANNEL ISLANDS HARBOR**





LOCATION: Channel Islands, CA

DREDGE TYPE: Cutterhead

PLACEMENT: Hueneme Beach (BU)

**QUANTITY:** 2.5M CY every 2 yrs

**DEPTH:** Varies (sand trap)

BUSINESS TYPE: TBD

ADVERTISE: JUL 2024

BID OPENING: AUG 2024

**COMMENCE DREDGING:** SEP 2024

**DREDGE COMPLETE:** FEB 2025

WORK RESTRICTIONS/
WINDOW:

MAR 1 – SEP 15

**NOTES:** Base Award + 2 yr options FY 25, 27, 29



#### MARINA DEL REY HARBOR



**U.S. ARMY** 



LOCATION: Marina del Rey, CA

DREDGE TYPE: Clamshell

PLACEMENT: Nearshore of Dockweiler

State Beach (BU)

QUANTITY: 400-500K CY

**DEPTH:** Varies (sand trap)

BUSINESS TYPE: Small Business

ADVERTISE: TBD

BID OPENING: TBD

**COMMENCE DREDGING:** 

**DREDGE COMPLETE:** 

**WORK RESTRICTIONS/** 

**WINDOW:** 

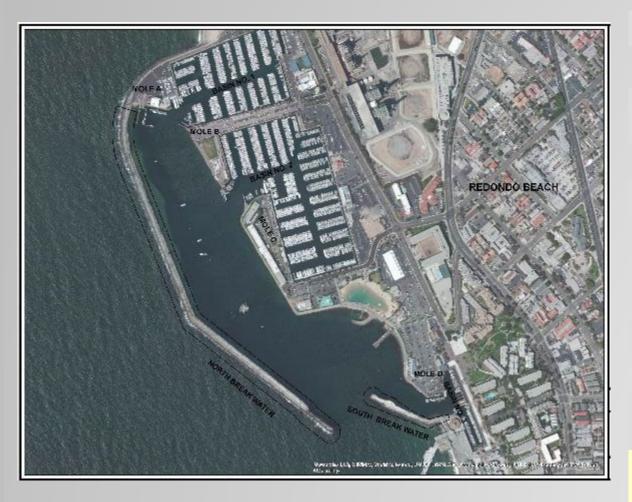
APR - SEP

NOTES: Next event 2027 to 2030 Depending on Shoaling



#### REDONDO BEACH – KING HARBOR BREAKWATER REPAIR





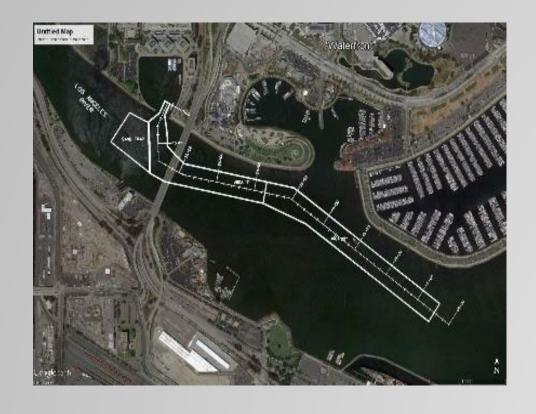
LOCATION:	Redondo Beach, CA
DREDGE TYPE:	N/A
PLACEMENT:	N/A
QUANTITY:	N/A
DEPTH:	N/A
<b>BUSINESS TYPE:</b>	Unknown
ADVERTISE:	AUG 2024
BID OPENING:	SEP 2024
COMMENCE PROJECT:	OCT/NOV 2024
PROJECT COMPLETE:	MAR 2025
WORK RESTRICTIONS/ WINDOW:	N/A

NOTES: This is a Breakwater repair job. Access dredging being performed by a separate project by the City of Redondo Beach



### LA RIVER ESTUARY (LA-LB)





LOCATION: Long Beach, CA

DREDGE TYPE: Clamshell

PLACEMENT: LA-2, nearshore, and/or Port

fill (TBD)

QUANTITY: ~330K CY

**DEPTH:** Varies (sand trap)

BUSINESS TYPE: TBD

ADVERTISE: DEC 2024

BID OPENING: JAN 2024

**COMMENCE DREDGING:** FEB 2025

**DREDGE COMPLETE:** MAY 2025

WORK RESTRICTIONS/

**WINDOW:** 

**NOTES:** 

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**U.S. ARMY** 

#### NEWPORT HARBOR MAINTENANCE DREDGING AND CAD SITE





LOCATION: Newport Beach, CA

DREDGE TYPE: Clamshell

PLACEMENT: LA-3, nearshore (BU), and

CAD or Port fill

QUANTITY: ~1M CY

**DEPTH:** Varies:-15 to -45

BUSINESS TYPE: Unrestricted

ADVERTISE: TBD

BID OPENING: TBD

COMMENCE DREDGING: TBD

DREDGE COMPLETE: TBD

WORK RESTRICTIONS/ WINDOW:

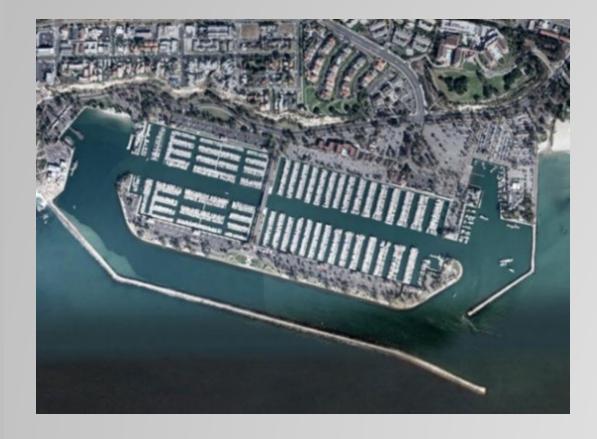
No night-time dredging

**NOTES:** Project is on Hold pending Litigation



#### DANA POINT BREAKWATER REPAIR





Dana Point, CA LOCATION: **DREDGE TYPE:** Clamshell Doheny State Beach **PLACEMENT:** nearshore (BU) ~45,000 CY **QUANTITY: DEPTH:** Varies: -10' to -20' **BUSINESS TYPE:** Unrestricted **NOV 2024 ADVERTISE: BID OPENING: JAN 2025 COMMENCE PROJECT:** MAR 2025 PROJECT COMPLETE: OCT 2025 **WORK RESTRICTIONS/** 

NOTES: This is a Breakwater repair job of various locations on the structure. Dredging is only for access to breakwater.

**WINDOW:** 

No night-time dredging

# OCEANSIDE HARBOR





LOCATION: Oceanside, CA

**DREDGE TYPE:** Cutterhead

PLACEMENT: Oceanside Beach (BU)

**QUANTITY:** 180 – 300K CY

**DEPTH:** -20 ft to -30 ft

BUSINESS TYPE: Unrestricted

ADVERTISE: N/A

BID OPENING: N/A

COMMENCE PROJECT: N/A

PROJECT COMPLETE: N/A

WORK RESTRICTIONS/ Complete dredging before WINDOW: Memorial Day

NOTES: Year 3 of 4 year contract

A new contract in 2026



#### **UPCOMING DIVISION STAKEHOLDER ENGAGEMENTS**



- 2 CMANC engagements a year (Spring and Fall)
- National Dredging Meeting Jun 2024 (annual)
- WEDA PACIFIC OCT (annual)
- SPL Business Opportunities Open House TBD
- SPN 2025 Dredging Open House: May 2025