

LOS ANGELES DISTRICT FY 2020 NAVIGATION PROGRAM

**Navigation Program
LA District
For CMANC Winter Meeting**

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FY 2020 Navigation Program
420 miles of shoreline
14 Harbors

Maintenance dredging contracts FY 2020

- Morro Bay
- Santa Barbara Harbor
- Ventura Harbor
- Channel Islands Harbor
- Port Hueneme
- Los Angeles River Estuary
- Newport Harbor
- Oceanside Harbor
- San Diego Harbor

Rock work jobs

- Mission Bay
- Channel Islands
- Port San Luis

Morro Bay Harbor

Port San Luis

Santa Barbara Harbor

Ventura Harbor

Channel Islands Harbor

Port Hueneme

Marina del Rey

Redondo Beach King Harbor

LARE/POLB

Newport Beach

Oceanside Harbor

Dana Point

San Diego Harbor

Mission Bay



FY 2020 CONTRACTS

- Existing Dredging Contracts:
 - Ventura Harbor
 - Oceanside Harbor
 - Channel Islands Harbor
 - Santa Barbara Harbor
 - Channel Islands Breakwater
 - Mission Bay Jetty Repair
 - San Diego Harbor
- New Contract:
 - Port Hueneme (Maintenance and Deepening)
 - Los Angeles River Estuary
 - Newport Harbor
 - Port San Luis



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MORRO BAY HARBOR



- Annual dredging is performed by USACE hopper dredge, Yaquina.
- Scheduled to Start in May 2020



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PORT SAN LUIS



Rock work activity:

Last repair in 2005.
Project underway to make repairs

Environmental Issues:

Eel grass, surf grass,
marine mammals,
black abalone

Schedule:

Formal Consultation
Complete EA & P&S
Advertise July of 2020
Award before Sep 30

Funding:

Funding is sporadic.
Currently have \$12M
on hand for breakwater
repairs. Project is on
hold as environmental
issues are being
resolved.



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SANTA BARBARA HARBOR



New Contract:

Base + 5 Options

Two cycles/year

- 300,000 Cubic Yards / Year
- Disposal Type: Beach
- Award Dec 2019
- Contractor:
Pacific Dredge and Const.



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VENTURA HARBOR



New Contract:

2nd year of 3

Estimated Quantity 350-
600,000 cu. yds.

- Contractor:
Manson Construction.



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CHANNEL ISLANDS HARBOR



New Contract:

Breakwater repairs to
the detached and
Jetties

Est. 20,000 tons

Bids Open Jan 14th

Dredging:

2nd Cycle of 3

Award Sept 2020

Dredge Oct – Feb

Try to get 1.6 mil cu yds

■ Contractor:

Manson Construction.



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PORT HUENEME (SEC 107)



New Contract:

- Deepening the channel down to -40 feet
 - Estimated 400 KCY
 - Disposal: Hueneeme Beach or Nearshore
 - Estimate Advertisement in April 2020
 - Estimate Open Bids in May 2020
- * WP Funding Dependent



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LOS ANGELES RIVER ESTUARY



New Contract:

- Estimated 250K CY
- Disposal: LA2 (Ocean)
- Advertise: Feb 2020
- Open Bids: Mar 2020
- Contract: Awarded Mar 2020



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NEWPORT HARBOR



Dredging

- Clamshell
- 70,000 to 1,000,000 cu.yds.
- Nearshore and LA-3 Placement along with a possible CAD

We are working with the Local Sponsor to develop a project that could address all of the material in the harbor in the harbor

We currently have funding for the Entrance Channel only



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OCEANSIDE HARBOR



Dredging

- Hydraulic
- 250-400,000 cu.yds.
- On Beach Placement
- 2nd year of 4
- Contractor:

Manson Const.

Dredging to begin early February 2020

Cost shared 50/50 with Camp Pendleton



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Mission Bay Jetty Repairs



New Contract:
Awarded to:
Connolly Pacific

Breakwater repairs to
North and Middle
Jetties
Est. 15,000 tons

Additional Work Plan
Funding needed
for Option Items



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SAN DIEGO HARBOR



New Contract

- Clamshell Dredging
- 250,000 cu.yds.
- Offshore and Nearshore Placement
- Award Dec 2020
- Contractor:

Curtin Maritime

Dredging to begin early February 2020

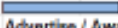
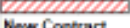





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FY 2020 Los Angeles District Navigation Work Schedule

PROJECT	District	Adv / Open Bids	2019			2020												VOLUME	Placement Site	NOTES
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
Morro Bay Harbor	SPL / NWP	N/A								YAQUIBA								130k CY	Nearshore	
Port San Luis BW	SPL	Aug / Sep 2020																50k TH	N/A	
Santa Barbara Harbor (Suction Cutterhead)	SPL	Oct / Nov 2019																250k CY	Beach	Multi-Year Contract
Channel Islands Harbor (Suction Cutterhead)	SPL	N/A																1.8m CY	Beach	Multi-Year Contract
Channel Islands BW	SPL	Dec 2019 / Jan 2020																20k TH	N/A	
Port Hueneme O&M & Deepening (Suction Cutterhead or Mechanical)	SPL	Apr/May 2020																400k CY	Beach/Nearshore	Deepening (Sec 107) and O&M project combined
Ventura Harbor (Suction Cutterhead)	SPL	Nov/Dec 2018																600k CY	Beach	Multi-Year Contract
Los Angeles River Estuary LA-1B Harbor (Mechanical)	SPL	Feb / Mar 2020																200k CY	LA-2	
Newport Harbor (Mechanical)	SPL	Jul / Aug 2020																70k CY	Nearshore	
Oceanside Harbor (Suction Cutterhead)	SPL	N/A																350k CY	Beach	Multi-Year Contract
Mission Bay Jetty	SPL	Aug / Sep 2019																15k TH	N/A	
San Diego Harbor (Mechanical)	SPL	Aug/Nov 2019																250k CY	Nearshore and LA-5	

				
Advertise / Award	New Contract	Complete & Ongoing Contracts	Gov't Dredge	Environmental Window



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