FY 2023 DREDGING PROGRAM

BUSINESS OPPORTUNITIES OPEN HOUSE

U.S. ARMY CORPS OF ENGINEERS SAN FRANCISCO DISTRICT

PETER MULL
SENIOR PROJECT MANAGER
SAN FRANCISCO DISTRICT

10 FEBRUARY 2023









NAVIGATION BUSINESS LINE



→ MISSION

• To provide safe, reliable, efficient, and environmentally sustainable waterborne transportation systems for movement of commerce, national security needs, and recreation.

→ Program Objectives

- Maintain inland waterways and coastal channels, with emphasis on those with a high or moderate level of commercial use; and
- Support investment that would provide a high return to the Nation.

→ SPN Navigation Program

- Averages 14 projects and \$75 million per year.
- And our debris mission.



*Suisun Bay Reserve Fleet

**West Coast Hopper Contract administered by USACE Portland District

FY 2023 DREDGING PROCUREMENT PLAN

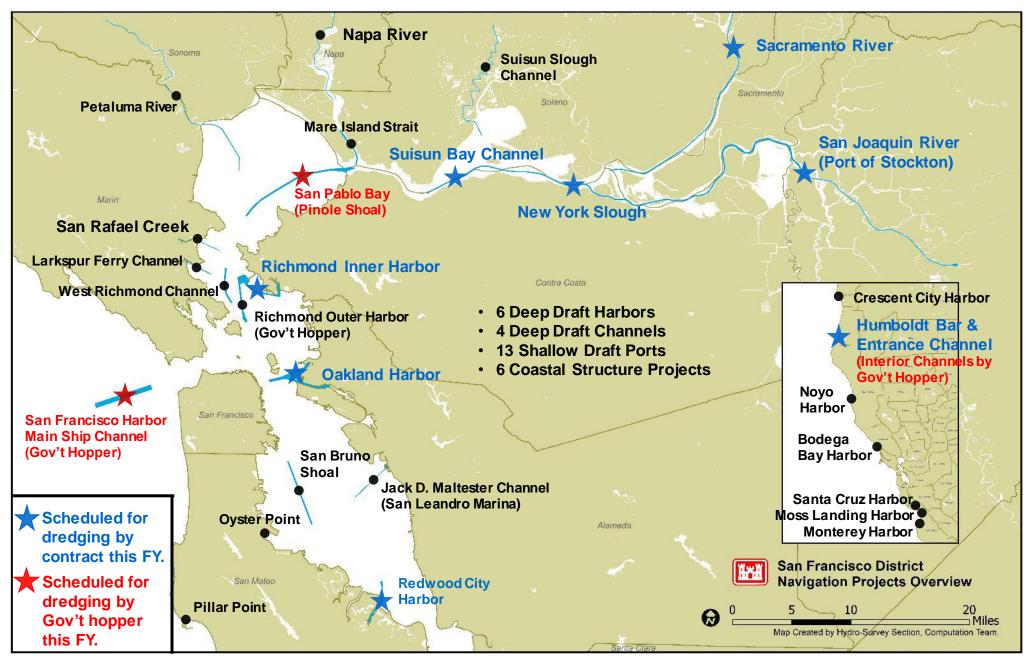


Project	Method	Acquisition Type	Award Month	\$5M to \$10M \$10M to \$25M		
Richmond Inner Harbor	Clamshell 350 Kcy	IFB Unrestricted	May '23			
Oakland Harbor	Clamshell 700 Kcy	IFB Unrestricted	May '23			
San Joaquin River (Port of Stockton)	Cutterhead/Pipeline 175 Kcy	•		\$5M to \$10M		
Sacramento River (30 Foot Project)	Cutterhead/Pipeline 150 Kcy	IFB Unrestricted	Jul '23	\$5M to \$10M		
Redwood City Harbor	Clamshell 400 Kcy	IFB Unrestricted	Jul '23	\$5M to \$10M		
MARAD SBRF Dredging*	Clamshell 80 Kcy	IFB SBA Set-Aside	Aug '23	\$1M to \$5M		
Suisun Bay Channel	Clamshell 175 Kcy	IFB SBA Set-Aside	Aug '23	\$5M to \$10M		
Humboldt Bar & Entrance**	Hopper 600 Kcy	IFB Unrestricted	Mar '22	TBD		

U.S. ARMY

FY 2023 DREDGING PROJECT LOCATIONS







FY 2023 DREDGING PLAN



Project	Baseline Bid Open	Baseline Award	FEB	MAR	APR		JUN 2023	JUL	AUG	SEP	ОСТ	NOV	DEC FY2024	JAN	FEB	Estimated CY	Dredge Type	Placement Site
. roject	<u> </u>	7111111		CON	TRACT			OR CUT	TERH	EAD PI	PELINE		1 2 2	-		<u> </u>	12. cuge 1, pc	5.00
Richmond Inner Harbor	21-Apr	5-May			•	•										350 Kcy	Contract Clam Shell	BU
Oakland Harbor	5-May	19-May				* •										700 Kcy	Contract Clam Shell	BU
San Joaquin River (Port of Stockton)	27-Jun	12-Jul					•	•								175 Kcy	Contract Pipeline	Various Upland
Sacramento River (30 Foot Project)	7-Jul	21-Jul						* *								150 Kcy	Contract Pipeline	Various Upland
Redwood City Harbor	14-Jul	28-Jul						*		//						300 Kcy 100 Kcy	Contract Clam Shell	BU & 1122 Pilot
MARAD SBRF Dredging	21-Jul	4-Aug						*	*	//						80 Kcy	Contract Clam Shell	Upland
Suisun Bay Channel	10-Aug	24-Aug							*							75 Kcy 50 Kcy	Contract Clam Shell	SF-16 BU
					w	EST CO	AST H	HOPPER	CONT	RACT								
Humboldt Bar & Entrance Channels	Jan	Feb						WCH								300 Kcy	WCHC (Portland)	HOODS
						GO/	/ERN	MENT HO	PPER									
Humboldt Interior Channels	N/A	N/A		Y	'AQ											150 Kcy	Govt Hopper	HOODS
Humboldt Bar & Entrance Channels	N/A	N/A			ESS											600 Ксу	Govt Hopper	HOODS
SF Main Ship Channel	N/A	N/A					E:	SS								350 Kcy	Govt Hopper	OBDS SF-8
Pinole Shoal	N/A	N/A						ESSF								250 Kcy	Govt Hopper	SF-10 SF-11
	Solicitation		WCH	West	Coast	Hoppe	r Con	tract		Envir	onmen	tal Wir	ndow					
*	Bid Opening		YAQ Gov't Dredge Yaquina				Mobilization											
•	Contract Award ES		ESS	ESS Gov't Dredge Essayons				Physical Dredging				//////						
	Hopper Dredg	jing																
* Program execution is based	on the EV23 Bro	seident's Rude	ant plu	s carry	OVer f	unde										Data	of Last Update:	2/1/202



RICHMOND INNER HARBOR





LOCATION: Richmond, CA

DREDGE TYPE: Clamshell

PLACEMENT: Beneficial Use

QUANTITY: 350 Kcy

DEPTH: -38' (authorized to -41')

BUSINESS TYPE: Unrestricted IFB

ADV/BID OPEN: Apr 2023

AWARD: May 2023

NTP: May 2023

WORK RESTRICTIONS/WINDOW:

1 Jun through 30 Nov



OAKLAND HARBOR





LOCATION: Oakland, CA

DREDGE TYPE: Clamshell

PLACEMENT: Beneficial Use

700 Kcy **QUANTITY:**

DEPTH: -50'

BUSINESS TYPE: Unrestricted IFB

ADV/BID OPEN: May 2023

May 2023 **AWARD**:

NTP: Jun 2023

WORK RESTRICTIONS/WINDOW:*

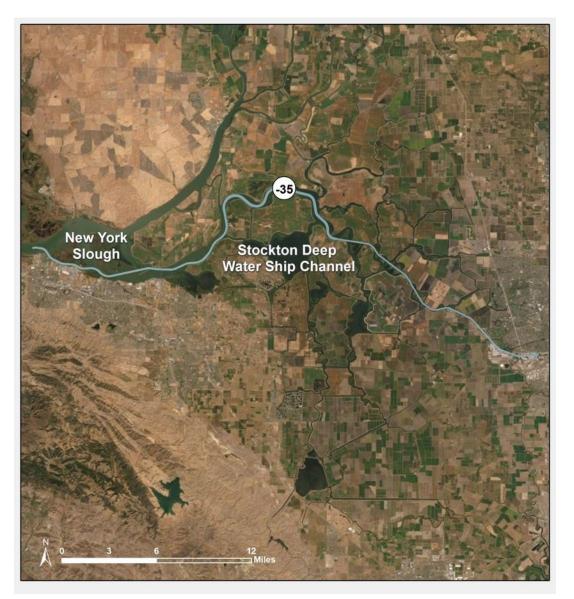
1 Aug through 30 Nov

*1 Jun start typically negotiated with resource agencies.



SAN JOAQUIN RIVER, PORT OF STOCKTON





LOCATION: San Joaquin River, CA

DREDGE TYPE: Cutterhead/Pipeline

PLACEMENT: Various Upland

QUANTITY: 175 Kcy

DEPTH: -35'

BUSINESS TYPE: Unrestricted IFB

ADV/BID OPEN: Jun 2023

AWARD: Jul 2023

NTP: Jul 2023

WORK RESTRICTIONS/WINDOW:

1 Aug through 30 Nov



SACRAMENTO RIVER (30 FT PROJECT)





LOCATION: Sacramento River, CA

DREDGE TYPE: Cutterhead/Pipeline

PLACEMENT: Various Upland

150 Kcy **QUANTITY:**

DEPTH: -30'

BUSINESS TYPE: Unrestricted IFB

ADV/BID OPEN: Jul 2023

Jul 2023 **AWARD:**

NTP: Aug 2023

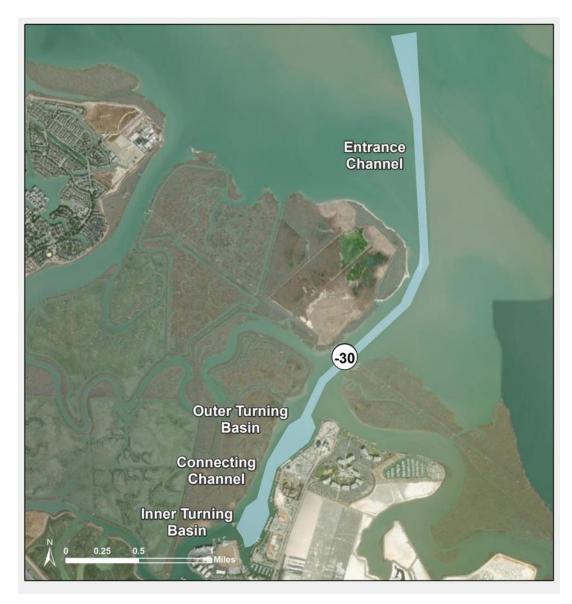
WORK RESTRICTIONS/WINDOW:

1 Aug through 31 Oct



REDWOOD CITY HARBOR





LOCATION: Redwood City, CA

DREDGE TYPE: Clamshell

PLACEMENT: 1122 test placement near Eden

Landing

Beneficial Use

SF11 (Unsuitable for BU)

QUANTITY: Eden Landing: 100 Kcy

Beneficial Use: 300 Kcy

SF-11: TBD (pending testing)

DEPTH: -30'

BUSINESS TYPE: Unrestricted IFB

ADV/BID OPEN: Jul 2023

AWARD: Jul 2023

NTP: Aug 2023

WORK RESTRICTIONS/WINDOW:

1 Jun through 30 Nov

U.S.ARMY

MARITIME ADMINISTRATION SUISUN BAY RESERVE FLEET PIER







LOCATION: Benicia, CA

DREDGE TYPE: Clamshell

PLACEMENT: Beneficial Use

QUANTITY: 80 Kcy

DEPTH: -8'

BUSINESS TYPE: SBA Set-Aside IFB

ADV/BID OPEN: Jul 2023

AWARD: Aug 2023

NTP: Aug 2023

WORK RESTRICTIONS/WINDOW:

1 Aug through 30 Nov



SUISUN BAY CHANNEL





LOCATION: Suisun Bay, CA

DREDGE TYPE: Clamshell

PLACEMENT: SF-16

Beneficial Use

QUANTITY: SF-16: 75 Kcy

BU: 50 Kcy

DEPTH: -35'

BUSINESS TYPE: SBA Set-Aside IFB

ADV/BID OPEN: Aug 2023

AWARD: Aug 2023

NTP: Sep 2023

WORK RESTRICTIONS/WINDOW:

1 Aug through 30 Nov



HUMBOLDT BAR & ENTRANCE CHANNELS





LOCATION: Eureka, CA

DREDGE TYPE: Contract Hopper

PLACEMENT: HOODS

QUANTITY: 600 Kcy

DEPTH: -48'

BUSINESS TYPE: Unrestricted IFB*

ADV/BID OPEN: Feb 2023

AWARD: Mar 2023

NTP: Mar 2023**

WORK RESTRICTIONS/WINDOW:

1 Apr through 30 Nov

^{*}Portland District West Coast Hopper Contract
**Work at Humboldt scheduled for Jun 2023.

