CMANC WINTER MEETING SAN FRANCISCO DISTRICT DREDGING PROGRAM

Al Paniccia Chief, Navigation Branch San Francisco District 19 May 2022





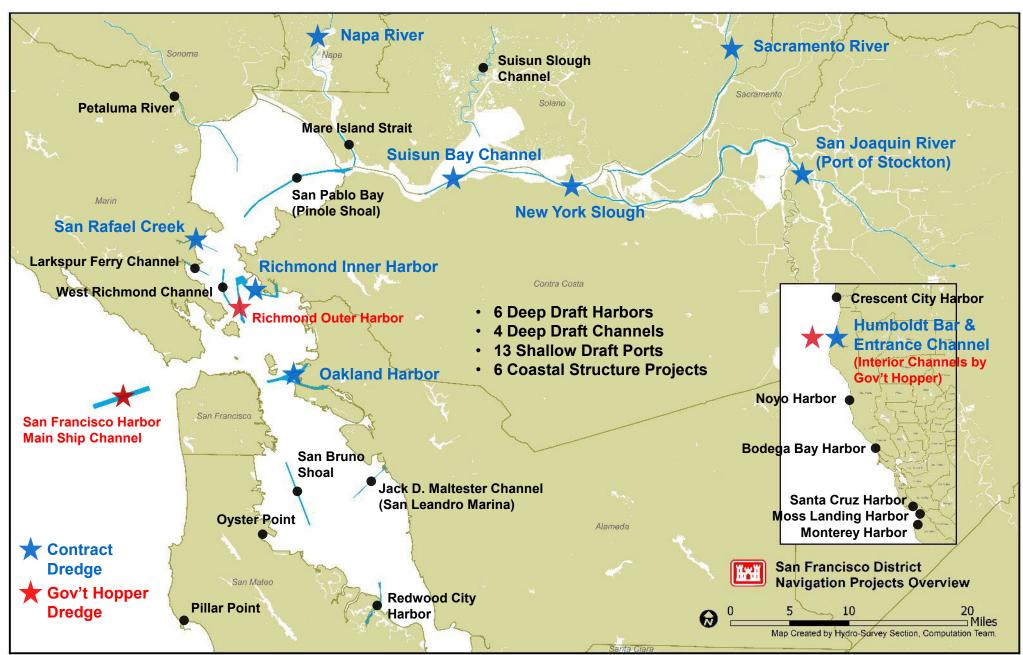




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FY 2022 DREDGING PROJECT LOCATIONS







FY22 PROCUREMENT SCHEDULE



Project	Method	Acquisition Type	Milestone Dat	tes
Richmond Inner Harbor	Clamshell 410K CY	IFB SBA Set-Aside	Advertise: Award: Window:	Apr to May 2022 May 2022 01 Jun to 30 Nov
San Joaquin River (Port of Stockton)	Cutterhead/Pipeline 200K CY	IFB Unrestricted	Advertise: Award: Window:	Apr to May 2022 Jun 2022 01 Aug to 30 Nov
Sacramento River (30 Foot Project)	Cutterhead/Pipeline 150K CY	IFB Unrestricted	Advertise: Award: Window:	May to Jun 2022 Jun 2022 01 Aug to 31 Oct
Suisun Bay Channel	Clamshell 125K CY	IFB SBA Set-Aside	Advertise: Award: Window:	May to Jun 2022 Jun 2022 01 Aug to 30 Nov
San Rafael Creek	Clamshell 220K CY	IFB SBA Set-Aside	Advertise: Award: Window:	May to Jun 2022 Jul 2022 01 Jun to 30 Nov
Oakland Harbor	Clamshell 900K CY	IFB Unrestricted	Advertise: Award: Window:	May to Jun 2022 Jul 2022 01 Aug to 30 Nov
Napa River	Clamshell 75K CY	IFB SBA Set-Aside	Advertise: Award: Window:	Jun to Jul 2022 Jul 2022 01 Aug to 30 Nov



RICHMOND INNER HARBOR





LOCATION: Richmond, CA

DREDGE TYPE: Clamshell

PLACEMENT: SF-DODS or Upland

(Contractor's choice)

QUANTITY: 410K CY

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

BUSINESS TYPE: SBA Set-Aside

ADV/BID OPEN: Apr-May 2022

AWARD: May 2022

NTP: Jun 2022

WORK RESTRICTIONS/WINDOW:

1 Jun through 30 Nov



SAN JOAQUIN RIVER, PORT OF STOCKTON





LOCATION: San Joaquin River, CA

DREDGE TYPE: Cutterhead/Pipeline

PLACEMENT: Various Upland

QUANTITY: 200K CY

DEPTH: -35'

BUSINESS TYPE: Unrestricted

ADV/BID OPEN: Apr-May 2022

Jun 2022 AWARD:

NTP: Jun 2022

WORK RESTRICTIONS/WINDOW:

1 Aug through 30 Nov



SACRAMENTO RIVER (30 FT PROJECT)





LOCATION: Sacramento River, CA

DREDGE TYPE: Cutterhead/Pipeline

PLACEMENT: Various Upland

QUANTITY: 150K CY

DEPTH: -30'

BUSINESS TYPE: Unrestricted

ADV/BID OPEN: May-Jun 2022

Jun 2022 **AWARD:**

NTP: Jul 2022

WORK RESTRICTIONS/WINDOW:

1 Aug through 31 Oct



SUISUN BAY CHANNEL





Suisun Bay, CA LOCATION:

DREDGE TYPE: Clamshell

PLACEMENT: SF-16

120K CY **QUANTITY:**

DEPTH: -35'

BUSINESS TYPE: SBA Set-Aside

May-Jun 2022 ADV/BID OPEN:

AWARD: Jun 2022

NTP: Jul 2022

WORK RESTRICTIONS/WINDOW:

1 Aug through 30 Nov



SAN RAFAEL CREEK





LOCATION: San Rafael, CA

DREDGE TYPE: Clamshell

PLACEMENT: SF-11/SF-DODS

QUANTITY: 220K CY

DEPTH: Inner Canal: -6'

Across-the-Flats: -8'

BUSINESS TYPE: SBA Set-Aside

ADV/BID OPEN: May-Jun 2022

AWARD: Jul 2022

NTP: Jul 2022

WORK RESTRICTIONS/WINDOW:

1 Jun through 30 Nov



OAKLAND HARBOR





LOCATION: Oakland, CA

DREDGE TYPE: Clamshell

PLACEMENT: SF-11 and Upland

QUANTITY: 450kcy SF-11

450kcy Upland

DEPTH: -50'

BUSINESS TYPE: Unrestricted

ADV/BID OPEN: May-Jun 2022

AWARD: Jul 2022

NTP: Jul 2022

WORK RESTRICTIONS/WINDOW:*

1 Aug through 30 Nov

*1 Jun start typically negotiated with resource agencies. Tier III testing pushed schedule to the right. Waiver of testing moved schedule left by one month.



NAPA RIVER





LOCATION: Napa, CA

DREDGE TYPE: Clamshell

PLACEMENT: Upland

QUANTITY: 55K CY

DEPTH: Upper Reach: -10'*

Lower Reach: -15'*

BUSINESS TYPE: SBA Set-Aside

ADV/BID OPEN: Jun-Jul 2022

AWARD: Jul 2022

NTP: Aug 2022

WORK RESTRICTIONS/WINDOW:

1 Aug through 30 Nov

*USFWS BiOp restricts dredging depth to -9.0ft plus 1.0 ft overdepth.



FY22 HOPPER SCHEDULE



Project	Method	Acquisition Type	Milestone Dates	
Humboldt Bar & Entrance Channels	Contract Hopper 1100K CY	West Coast Hopper Contract	Start: Finish: Window:	Early Jun 2022 Late Jun 2022 15 Mar to 30 Sep
SF Main Ship Channel	Essayons 350K CY	Gov't Hopper	Start: Finish: Window:	Early Jun 2022 Mid Jun 2022 N/A
Richmond Outer Harbor	Essayons 250K CY	Gov't Hopper	Start: Finish: Window:	Mid Jun 2022 End of Jun 2022 01 Jun to 30 Nov
Humboldt Interior Channels*	Yaquina 150K CY	Gov't Hopper	Start: Finish: Window:	Early Oct 2022 Mid Oct 2022 15 Mar to 30 Sep

^{*}Depends on availability of dredge. Window extension requested to 30 Nov.



HUMBOLDT BAR & ENTRANCE





LOCATION: Eureka, CA

DREDGE TYPE: Contract Hopper

PLACEMENT: HOODS

QUANTITY: 1100kcy

DEPTH: -48' target for Bar and Entrance Channel

START DREDGING: Early Jun 2022

STOP DREDGING: Late Jun 2022

WORK RESTRICTIONS/WINDOW:

15 Mar through 30 Sep

^{*}Portland District West Coast Hopper Contract

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SF MAIN SHIP CHANNEL





LOCATION: San Francisco, CA

DREDGE TYPE: Gov't Hopper

PLACEMENT: OBDS*/SF-8

QUANTITY: 350kcy

DEPTH: -55'

START DREDGING: Early Jun 2022

STOP DREDGING: Mid Jun 2022

WORK RESTRICTIONS/WINDOW:

N/A

*OBDS - Ocean Beach Demonstration Site



RICHMOND OUTER HARBOR





LOCATION: Richmond, CA

DREDGE TYPE: Gov't Hopper

PLACEMENT: SF-10/SF-11

QUANTITY: 250K CY

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

START DREDGING: Mid Jun 2022

STOP DREDGING: Late Jun 2022

WORK RESTRICTIONS/WINDOW:

1 Jun through 30 Nov



HUMBOLDT INTERIOR CHANNELS*





LOCATION: Eureka, CA

DREDGE TYPE: Gov't Hopper

PLACEMENT: HOODS

QUANTITY: 150kcy

DEPTH:

North Bay & Samoa Channels: -38'

Eureka Channel: -26'

START DREDGING: Early Oct 2022

STOP DREDGING: Mid Oct 2022

WORK RESTRICTIONS/WINDOW:**

15 Mar through 30 Sep

^{*}Dredging depends on availability of the Yaquina.

^{**}Window extension requested to 30 Nov.



FY 2022 DREDGING SCHEDULE*



			FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEΒ	Estimated		Placement
Project	Bid Open	Award	FY 2022 CONTRACT CLAMSHELL OR CUTTERHEAD PIP						FY2023					CY	Dredge Type	Site		
		•	•	CONI	RACT	CLA M	SHELL	OR CU	ITERH	EAD PI	PELINE		1	ı				
Richmond Inner Harbor	13-May (A)	31-May (S)				•	•									410kcy	Contract Clam Shell	SF-DODS
San Joaquin River (Port of Stockton)	23-May (S)	9-Jun (S)				•	•									175kcy	Contract Pipeline	Various Upland
Sacramento River (30 Foot Project)	7-Jun (S)	20-Jun (S)					•									150kcy	Contract Pipeline	Various Upland
Suisun Bay Channel	13-Jun (S)	28-Jun (S)					•	•								125kcy	Contract Clam Shell	Upland
San Rafael Creek	21-Jun (S)	6-Jul (S)					(•								250kcy	Contract Clam Shell	SF-10 SF-DODS
Oakland Harbor	28-Jun (S)	12-Jul (S)					4	•						M		450kcy 450kcy	Contract Clam Shell	SF-11 Upland
Napa River	11-Jul (S)	25-Jul (S)						*								55kcy	Contract Clam Shell	Coombs
					WE	ST CC	AST I	HOPPER	CONTI	RACT								
Humboldt Bar & Entrance Channels	9-Mar (A)	28-Mar (A)		•				WCH								1100kcy	WCHC (Portland)	HOODS
						GO	VERNI	1ENT HO	PPER									
Humboldt Interior Channels	N/A	N/A										YAQ ((TBD)			150kcy	Govt Hopper	HOODS
SF Main Ship Channel	N/A	N/A						ESS								350kcy	Govt Hopper	OBDS/SF-8
Richmond Outer Harbor	N/A	N/A						ESS								250kcy	Govt Hopper	SF-11/SF-10
	Solicitation		WCH	West	Coast I	Hoppe	r Con	tract		Enviro	onmen	tal Wir	ndow					
•	Bid Opening		WCH West Coast Hopper Contract YAQ Gov't Dredge Yaquina					Mobilization										
•	Contract Awa	rd	ESS Gov't Dredge Essayons				_	cal Dredging				777777						
•	Hopper Dredg			3071	-i cage		, 0113			,								
* Program execution is based	on the FY22 Pro	esident's Budg	et.													Date of	of Last Update:	5/17/2022





QUESTIONS/COMMENTS

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