

WEDA PACIFIC CHAPTER ANNUAL MEETING SAN FRANCISCO DISTRICT DREDGING PROGRAM

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27 October 2021



US Army Corps
of Engineers®





FY 2021 DREDGING SCHEDULE*



Project	Bid Open	Award	FY2021												FY2022		Dredge Type	Placement Site
			FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB			
Oakland Harbor	15-Apr (A)	29-Apr (A)		Yellow	Black Diamond	Red Diamond	Blue	Red Stripes	Green	Green	Green	Green	Green				Contract Clam Shell	SF-DODS
Redwood City Harbor	26-Apr (A)	10-May (A)		Yellow	Black Diamond	Red Diamond	Blue	Red Stripes	Green	Green	Green	Green					Contract Clam Shell	SF-11 Upland
Sacramento River (30 Foot Project)	11-Jun (A)	23-Jun (A)				Yellow	Black Diamond	Red Diamond	Blue	Red Stripes	Green	Green					Contract Pipeline	Various Upland
San Joaquin River (Port of Stockton)	21-Jun (A)	6-Jul (A)				Yellow	Black Diamond	Red Diamond	Blue	Red Stripes	Green	Green					Contract Pipeline	Various Upland
Suisun Bay Channel	29-Jun (A)	7-Jul (A)				Yellow	Black Diamond	Red Diamond	Green	Green	Blue	Red Stripes	Green				Contract Clam Shell	SF-16
Richmond Inner Harbor	20-Sep (A)	27-Sep (A)					Yellow	Black Diamond	Green	Green	Yellow	Black Diamond	Red Diamond	Blue	Red Stripes		Contract Clam Shell	SF-DODS
Humboldt Bar & Entrance Channels	N/A	N/A				Black	ESS	Green	Green	Green	Green	Green	Black	WCH			Govt Hopper	HOODS
San Pablo Bay (Pinole Shoal)	N/A	N/A					Black	ESS	Green	Green	Green	Green					Govt Hopper	SF-9/ SF-10
SF Main Ship Channel	22-Mar (A)	16-Apr (A)	Yellow	Black Diamond	Red Diamond		Green	WCH	Black	Green	Green	Green					WCHC (Portland)	Ocean Beach
			Yellow														Environmental Window	
			Black Diamond														Mobilization	
			Red Diamond														New SPN Contract	
			Black														Funded for P&S only	

* Program execution is based on the FY21 Workplan plus FY20 Carryover.



FY 2022 DREDGING PROJECT LOCATIONS



★ Project to be dredged in FY22.



FY22 PROCUREMENT SCHEDULE



Project	Method	Acquisition Type	Milestone Dates	
San Rafael Creek	Clamshell 220K CY	IFB SBA Set-Aside	Advertise: Award: Window:	Mar 2022 Apr 2022 01 Jun to 30 Nov
Richmond Inner Harbor	Clamshell 250K CY	IFB SBA Set-Aside	Advertise: Award: Window:	Apr 2022 May 2022 01 Jun to 30 Nov
San Joaquin River (Port of Stockton)	Cutterhead/Pipeline 300K CY	IFB Unrestricted	Advertise: Award: Window:	May 2022 Jun 2022 01 Aug to 30 Nov
Sacramento River (30 Foot Project)	Cutterhead/Pipeline 150K CY	IFB Unrestricted	Advertise: Award: Window:	May 2022 Jun 2022 01 Aug to 31 Oct
Suisun Bay Channel	Clamshell 175K CY	IFB SBA Set-Aside	Advertise: Award: Window:	Jun 2022 Jul 2022 01 Aug to 30 Nov
Napa River	Clamshell 75K CY	IFB SBA Set-Aside	Advertise: Award: Window:	Jul 2022 Aug 2022 01 Aug to 30 Nov
Oakland Harbor	Clamshell 900K CY	IFB Unrestricted	Advertise: Award: Window:	Aug 2022 Sep 2022 01 Aug to 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:	Feb-Mar 2022
AWARD:	Apr 2022
NTP:	May 2022
WORK RESTRICTIONS/WINDOW:	1 Jun through 30 Nov



RICHMOND INNER HARBOR



LOCATION:	Richmond, CA
DREDGE TYPE:	Clamshell
PLACEMENT:	SF-DODS or Upland (Contractor's choice)
QUANTITY:	250K 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: 300K CY

DEPTH: -35'

BUSINESS TYPE: Unrestricted

ADV/BID OPEN: May-Jun 2022

AWARD: Jun 2022

NTP: Jul 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
AWARD:	Jun 2022
NTP:	Jul 2022
WORK RESTRICTIONS/WINDOW:	1 Aug through 31 Oct



SUISUN BAY CHANNEL



LOCATION: Suisun Bay, CA
DREDGE TYPE: Clamshell
PLACEMENT: SF-16
QUANTITY: 175K CY
DEPTH: -35'
BUSINESS TYPE: SBA Set-Aside
ADV/BID OPEN: May-Jun 2022
AWARD: Jul 2022
NTP: Jul 2022
WORK RESTRICTIONS/WINDOW:
1 Aug through 30 Nov



NAPA RIVER



LOCATION:	Napa, CA
DREDGE TYPE:	Clamshell
PLACEMENT:	Upland
QUANTITY:	75K CY
DEPTH:	Upper Reach: -10' Lower Reach: -15'
BUSINESS TYPE:	SBA Set-Aside
ADV/BID OPEN:	Jun-Jul 2022
AWARD:	Aug 2022
NTP:	Sep 2022
WORK RESTRICTIONS/WINDOW:	1 Aug through 30 Nov



OAKLAND HARBOR



LOCATION: Oakland, CA
DREDGE TYPE: Clamshell
PLACEMENT: SF-DODS or Upland
(Contractor's choice)
QUANTITY: 900kcy
DEPTH: -50'
BUSINESS TYPE: Unrestricted
ADV/BID OPEN: Jul-Aug 2022
AWARD: Sep 2022
NTP: Sep 2022
WORK RESTRICTIONS/WINDOW:*

1 Aug through 30 Nov

*1 Jun start typically negotiated with resource agencies. However, Tier III sediment testing pushing schedule to the right.



FY22 HOPPER SCHEDULE



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

STOP DREDGING: Early May 2022

WORK RESTRICTIONS/WINDOW:

1 Apr through 30 Nov



SF MAIN SHIP CHANNEL



LOCATION:	San Francisco, CA
DREDGE TYPE:	Gov't Hopper
PLACEMENT:	OBDS*/SF-8
QUANTITY:	350kcy
DEPTH:	-55'
START DREDGING:	Mid May 2022
STOP DREDGING:	End of May 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: Early Jun 2022
STOP DREDGING: Mid Jun 2022
WORK RESTRICTIONS/WINDOW:
1 Jun through 30 Nov



HUMBOLDT BAR & ENTRANCE



LOCATION: Eureka, CA
DREDGE TYPE: Contract Hopper
PLACEMENT: HOODS
QUANTITY: 1200kcy
DEPTH: -48' target for Bar and Entrance Channel
START DREDGING: Mid Jun 2022
STOP DREDGING: Mid Jul 2022
WORK RESTRICTIONS/WINDOW:
1 Apr through 30 Nov

*Portland District West Coast Hopper Contract

