Project	FY 2021 President's H.R. 133 Budget	FY 2021 Work Plan	FY 2022 President's Budget	FY 2022 House H.R. 4502	FY 2022 Senate Committee	FY 2023 C-MANC Recommends	FY 2023 - Purpose of Funding
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Potential New Shoreline Protection Studies								
San Diego Bay							200	Initiate New Study
Shoreline Protection Studies in Progress								
San Diego County Shoreline (Oceanside)					750	750		Complete Feasibility
Environmental Restoration Studies								
East San Pedro Bay Eco Rest Study							400	Initiate PED
Potential New Navigation Studies								
Long Beach Nav Improvement								Funded to Completion
Oakland Harbor Turning Basins Widening Feasibility Study								Funded to Completion
Suisun Bay Channel (Slough)	150	150	150					Disposition Study CMANC Oppose
Navigation Studies in Progress								

Project	FY 2021 President's Budget	H.R. 133	FY 2021 Work Plan	FY 2022 President's Budget	FY 2022 House H.R. 4502	FY 2022 Senate Committee	FY 2023 C-MANC Recommends	FY 2023 - Purpose of Funding
Preconstruction Engineering and Design								
Malibu Creek Ecosystem Restoration Project								non-member
San Diego County, CA (Encinitas-Solana Beach)			1500					non-member
South San Francisco Bay Shoreline Study (Phase II)	400	400			1600	1600		non-member
South San Francisco Bay Shoreline Study								non-member
Potential New Construction								
San Clemente Shoreline					9306			non-member
Continuing Construction Projects								
Hamilton Airfield Wetlands Restoration						1000		
Imperial Beach (Silver Strand)								non-member
Surfside-Sunset & Newport Beach (Stage 13)					15500			
Continuing Authorities Projects								
CA Coastal RSM - Sect 204							500	Continue
Carpinteria Shoreline Study (Conversion to Section 103)								non-member
Northern Half Moon Bay Shoreline Improvements - Sect. 117								Feasibility complete in FY14
San Francisco Central Basin - Section 107								Harbor Deepening
Energy and Donor Ports								
Los Angeles - Long Beach Harbors			10861					S 2106(WRRDA14) & S 1110(WRDA16)
Port of Port Hueneme			140					S 2106(WRRDA14) & S 1110(WRDA16)
San Diego Harbor			138		S 2106(WRR		S 2106(WRRDA14) & S 1110(WRDA16)	

Operations and Maintenance								
Project	FY 2021 President's Budget	H.R. 133	FY 2021 Work Plan	FY 2022 President's Budget	FY 2022 House H.R. 4502	FY 2022 Senate Committee	FY 2023 C-MANC Recommends	FY 2023 - Purpose of Funding
Bodega Bay Harbor								Not needed at this time
Channel Islands Harbor				6320	8000	15016	20000	Maintenance Dredging
Crescent City Harbor							500	DMMP Preperation
Dana Point Harbor							200	Prepare Plans & Specifications
Fisherman's Wharf Area, San Francisco								Not needed at this time
Humboldt Harbor and Bay	4310	4310	3750	4700	4700	4700	14000	Maintenance Dredging
Larkspur Ferry Channel								Not needed at this time
Los Angeles - Long Beach Harbors (Breakwater)								Not needed at this time
Los Angeles - Long Beach Harbors								Not needed at this time
Marina del Rey			250				500	Engineering for future dredging
Monterey Harbor								Not needed at this time
Morro Bay Harbor	2800	2800		3600	3600	3600	3600	Maintenance Dredging
Moss Landing Harbor	4100	4100						Not needed at this time
Napa River				4750	4750	4750	7000	Maintenance Dredging
Newport Bay Harbor			6770				5000	Maintenance Dredging
Noyo River and Harbor	3600	3600					3600	Jetty Repair
Oakland Harbor	21975	21975		25634	25634	25634	26000	Maintenance Dredging
Oceanside Harbor	2470	2470		1790	1790	1790	3000	Maintenance Dredging
Petaluma River								Not needed at this time
Pillar Point Harbor							200	Plans for Breakwater Repairs
Port Hueneme								Not needed at this time
Port San Luis								Not needed at this time
Project Condition Surveys	1420	1420			840	840	2000	Annual Surveys
Redondo Beach Harbor (King Harbor)							8000	Breakwater Repair
Redwood City Harbor	8460	8460					9000	Maintenance Dredging
Richmond Harbor	6210	6210		13179	13179	13179	13500	Maintenance Dredging
Sacramento River (30ft)	1610	1610	8275	3875	3875	3875	8000	Maintenance Dredging
Sacramento River (Shallow Draft)	190	190		190	190	190	190	Maintain Facilities
Sacramento River and Tributaries (Debris Control)	1649	1649	55	1795	1795	990	1795	Critical and Routine O & M
San Diego Harbor								Not needed at this time
San Diego River and Mission Bay								Not needed at this time

Operations and Maintenance (Cont.)

Project	FY 2021 President's Budget	H.R. 133	FY 2021 Work Plan	FY 2022 President's Budget	FY 2022 House H.R. 4502	FY 2022 Senate Committee	FY 2023 C-MANC Recommends	FY 2023 - Purpose of Funding
San Francisco Bay - Delta Model Structure	949	949		1018	1018	1018	2400	Operate Model
San Francisco Bay Long Term Mmgt. Strategy	450	450		450	450	450	2000	DMMO support & Regional DDMP
San Francisco Harbor S.F. Bar Channel (55ft.)	4700	4700		5275	5275	5275	5275	Maintenance Dredging
S. F. Harbor and Bay - Debris Removal	3593	3593		3883	3883	3883	3883	Debris Removal
San Joaquin River - Stockton Channel	4610	4610	5000	7425	9675	7425	10000	Maintenance Dredging
San Leandro Marina (Jack D. Maltester Channel)							4500	Maintenance Dredging
San Pablo Bay & Mare Island Strait	3005	3005		600	600	600	6000	Maintenance Dredging
San Rafael Creek				6750	6750	6750	7000	Maintenance Dredging
Santa Barbara Harbor	2900	2900		3640	3640	3640	4000	Maintenance Dredging
Santa Cruz Harbor				15	15	540	540	MOA Reimbursement
Suisun Bay Channel/New York Slough	5774	5774		5880	5880	5880	5880	Maintenance Dredging
Suisun Channel							0	Disposition Study
Ventura Harbor	4795	4795	1450	3370	5516	5750	6000	Maintenance Dredging
Yuba River	1631	1631		1555	1755	1755	1755	Critical and Routine O & M

TOTALS	FY 2021 President's Budget	H.R. 133	FY 2021 Work Plan	FY 2022 President's Budget	FY 2022 House H.R. 4502	FY 2022 Senate Committee	FY 2023 C-MANC Recommends
Potential New Shoreline Protection Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$200
Shoreline Protection Studies in Progress	\$0	\$0	\$1,500	\$0	\$750	\$750	\$0
Environmental Restoration Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$400
Potential New Navigation Studies	\$150	\$150	\$150	\$0	\$0	\$0	\$0
Navigation Studies in Progress	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Preconstruction Engineering and Design	\$400	\$400	\$1,500	\$0	\$1,600	\$1,600	\$0
Potential New Construction	\$0	\$0	\$0	\$0	\$9,306	\$0	\$0
Continuing Construction Projects	\$0	\$0	\$0	\$0	\$15,500	\$1,000	\$0
Continuing Authorities Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$500
Energy and Donor Ports	\$0	\$0	\$11,139	\$0	\$0		\$0
Operation and Maintenance	\$91,201	\$91,201	\$25,550	\$105,694	\$112,810	\$117,530	\$185,318
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Totals	\$91,751	\$91,751	\$39,839	\$105,694	\$139,966	\$120,880	\$186,418

Additional Funds Provided by Congress on a National Basis "Pots"				
	H.R. 133	FY 2022 President's Budget	FY 2022 House H.R. 4502	FY 2022 Senate Committe
STUDIES	·			
Shore protection	\$5,000			
Navigation	\$8,000			
Coastal and Deep Draft	\$6,000			
Inland	\$8,000			
Other Authorized Project Purposes	\$6,000			
National Shoreline Management Study				\$1,5
CONSTRUCTION				-
Shore protection	\$50,204		\$20,000	\$20,0
Navigation	\$390,000		\$140,000	\$190,0
Beneficial Use of Dredged Material Pilot Program	\$11,820		\$4,300	\$4,3
CAP, Section 107 Navigation	\$5,000		\$2,500	\$5,0
CAP, Section 1135 Modifications for Improvement of Environ	\$10,000	\$1,533	\$10,000	\$11,0
CAP, Section 103 Shore Protection	\$4,000		\$2,000	\$2,0
CAP, Section 204 Beneficial Uses of Dredged Material	\$10,000	\$1,000	\$10,000	\$10,0
Regional Dredge Demonstration Project				
OPERATIONS & MAINTENANCE				-
Navigation Maintenance	\$40,156		\$50,156	\$40,0
Deep-Draft Harbor and Channel	\$580,000		\$260,000	\$172,0
Donor and Energy Transfer Ports	\$50,000		\$50,000	\$50,0
Small, Remote or Subsistence Navigation	\$65,000		\$65,000	\$60,0
Other Authorized Project Purposes	\$60,000		\$28,201	\$40,0
Engineering with Nature			\$20,000	\$12,5

Regional Sediment Management Program

		\$1,500
	\$20,000	\$20,000
	\$140,000	\$190,000
	\$4,300	\$4,300
	\$2,500	\$5,000
\$1,533	\$10,000	\$11,000
	\$2,000	\$2,000

\$50,156	\$40,000
\$260,000	\$172,052
\$50,000	\$50,000
\$65,000	\$60,000
\$28,201	\$40,000
\$20,000	\$12,500
	\$6,700