

WESTERN DREDGING ASSOCIATION PACIFIC CHAPTER ANNUAL MEETING

SEATTLE DISTRICT PROGRAM

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Seattle District
FY22 Navigation Program
27 Oct 2021



US Army Corps
of Engineers®





SUMMARY OF NWS FY21 PROJECTS



Project	Contractor	Dredge Type	Quantity	Disposal
FY21-23 Grays Harbor Inner Harbor Maint Dredging	HME Const	Bucket	850K CY	Open Water
FY21 Grays Harbor Outer Harbor Maint Dredging	Gvt Hopper	Hopper	507K CY	Open Water
FY21 Snohomish/Everett Maint Dredging	Duwamish Svcs/Pacific Pile JV	Pipeline	130K CY	Beach Placement
FY21 Seattle/Duwamish Maint Dredging	American Construction	Bucket	100K CY	Open Water

SUMMARY OF NWS FY22 PROJECTS

Project	Dredge Type	Quantity	Disposal
FY21-23 Grays Harbor Inner Harbor Maint Dredging (2 nd and 3 rd PoP)	Bucket	500K CY	Open Water
FY22 Grays Harbor Outer Harbor Maint Dredging	Gvt Hopper	800 K CY	Open Water
FY22 Snohomish/Everett Maint Dredging	Bucket	180 CY	Beach Placement
FY22 Quillayute Maint Dredging	Pipeline	60 CY	Open Water
FY22 Willapa (Toke Point, Nahcotta, Bay Center) Maint Dredging	Bucket	150 CY	Open Water



FY20 PROJECT LOCATIONS





FY22 PROCUREMENT SCHEDULE



Project	Method	Acquisition Type	Milestone Dates
Grays Harbor Inner Harbor open water placement	Mechanical Clamshell 500K CY/work window	Award 3 rd Work Window – existing contract	Advertise: N/A Award: N/A Window: 15 Jul 22 – 14 Feb 23 PoP: Dec 2020 – 14 Feb 23
Grays Harbor Outer Harbor open water placement	Government Hopper 800K CY	ESSAYONS/YAQUINA	Advertise: N/A Award: N/A Window: 01 Apr 22 – 31 May 22
Snohomish River/Everett open water placement	Mechanical Clamshell 180K CY	IFB	Advertise: Jul 2022 Award: Aug 2022 Window: 16 Oct 22 – 14 Feb 23
Quillayute beach placement	Hydraulic Pipeline 60K CY	IFB	Advertise: Jul 2022 Award: Aug 2022 Window: 01 Sep 22 – 28 Feb 23
Willapa (3 locations) open water placement	Mechanical Clamshell 150 CY	IFB	Advertise: Jul 2022 Award: Aug 2022 15 Jul 22 – 14 Feb 23



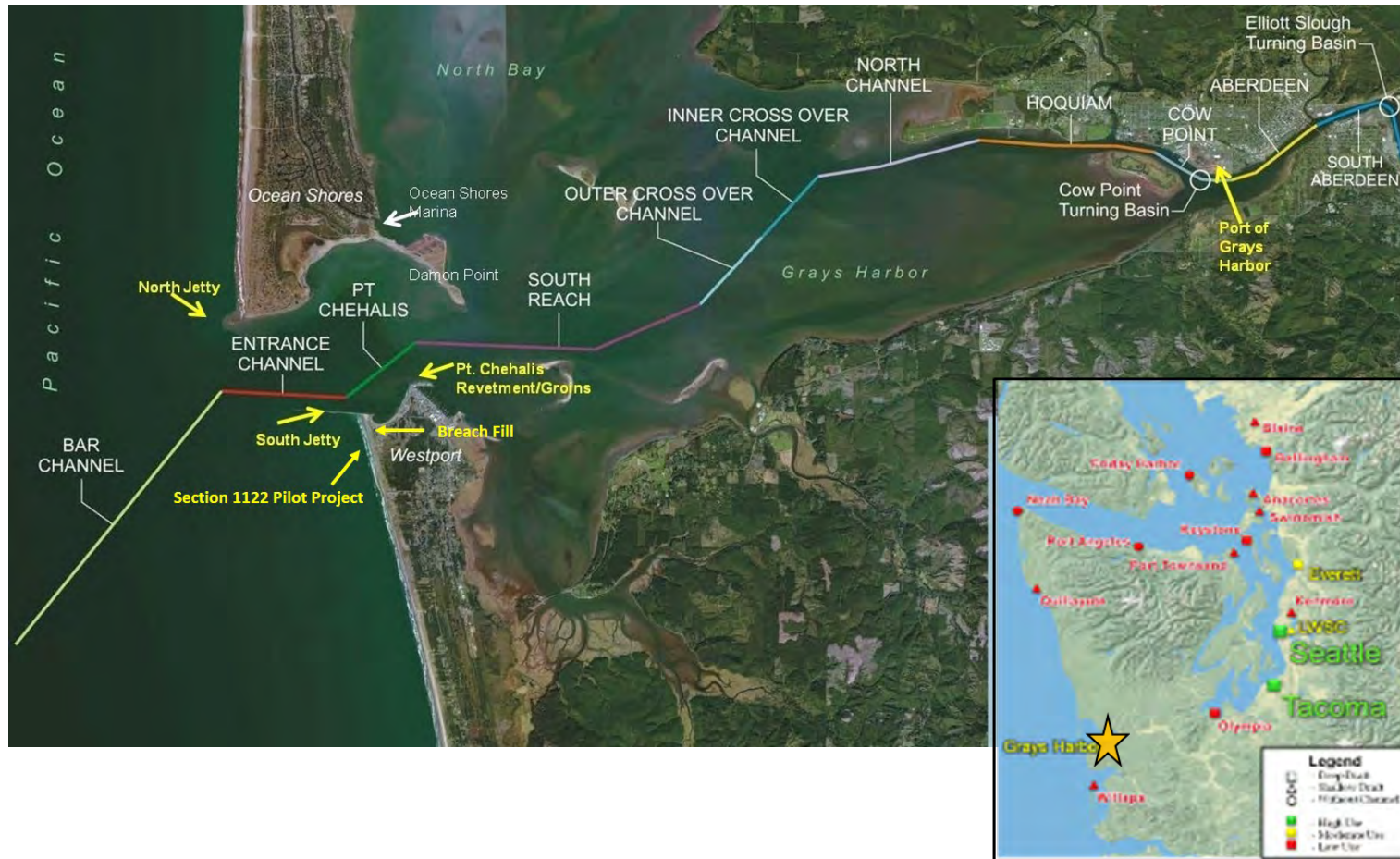
NWS NAVIGATION EXECUTION SCHEDULE

NWS O&M DREDGING PLAN FOR FY221

Project	District	Adv./Open Bids Dates	2021			2022												Volume	Placement Site	Notes
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC			
			FY 2022									FY 2023								
Seattle District (NWS)																				
FY21 Snohomish/ Everett (Pipeline)	NWS	N/A	█														150K CY	Open Water - Port Gardner	Work Window 16 Oct - 14 Feb	
FY21 Seattle/ Duwamish (Clamshell)	NWS	N/A		█													100K CY	Open Water - Elliot Bay	Work Window 1 Dec - 14 Feb	
FY21-FY23 Grays Harbor Inner Harbor (Clamshell)	NWS	N/A		█							█						500K CY	Open Water - SJD&S & PCDS	Work window 15 Jul - 14 Feb; Tribal Fishing mid-Sep thru 30 Nov	
FY22 Grays Harbor Outer Harbor (Hopper)	NWS	N/A						█									800K CY	Open Water - SBDS, HMB, PCDS	Work window 1 Apr - 31 May; Sturgeon Monitoring 1-31 May	
FY22 Snohomish/ Everett (Clamshell)	NWS	Jul/ Aug 2022									█			█			180K CY	Upland - Site D & Jetty Island	Work window 16 Oct - 14 Feb	
FY22 Quillayute (Pipeline)	NWS	Jul/ Aug 2022									█		█				60K CY	Upland - Rialto Spit & First Beach	Work window 1 Sep - 28 Feb	
FY22 Willapa (Clamshell)	NWS	Jul/ Aug 2022									█		█				150K CY	Open Water - Shoalwater & Goosepoint	Work window 15 Jul - 14 Feb	
			<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="display: flex; gap: 10px;"> <div style="width: 15px; height: 10px; background-color: #ccccff; border: 1px solid black;"></div> <i>Initials</i></div> <div style="width: 15px; height: 10px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, #ffcccc 2px, #ffcccc 4px); border: 1px solid black;"></div> <i>New Contract</i></div> <div style="width: 15px; height: 10px; background-color: #ffcccc; border: 1px solid black;"></div> <i>Complete & Ongoing Contracts</i>																	



GRAYS HARBOR INNER HARBOR CHANNEL – 2ND & 3RD WORK WINDOW DREDGING



LOCATION: Grays Harbor, WA

DREDGE TYPE: Bucket

PLACEMENT: Open Water

QUANTITY: 500,000 CY

DEPTH: -38 ft

BUSINESS TYPE: Small Business

ADVERTISE: N/A

BID OPENING: N/A

WORK WINDOWS: 1 Dec 2021 – 14 Feb 2022;

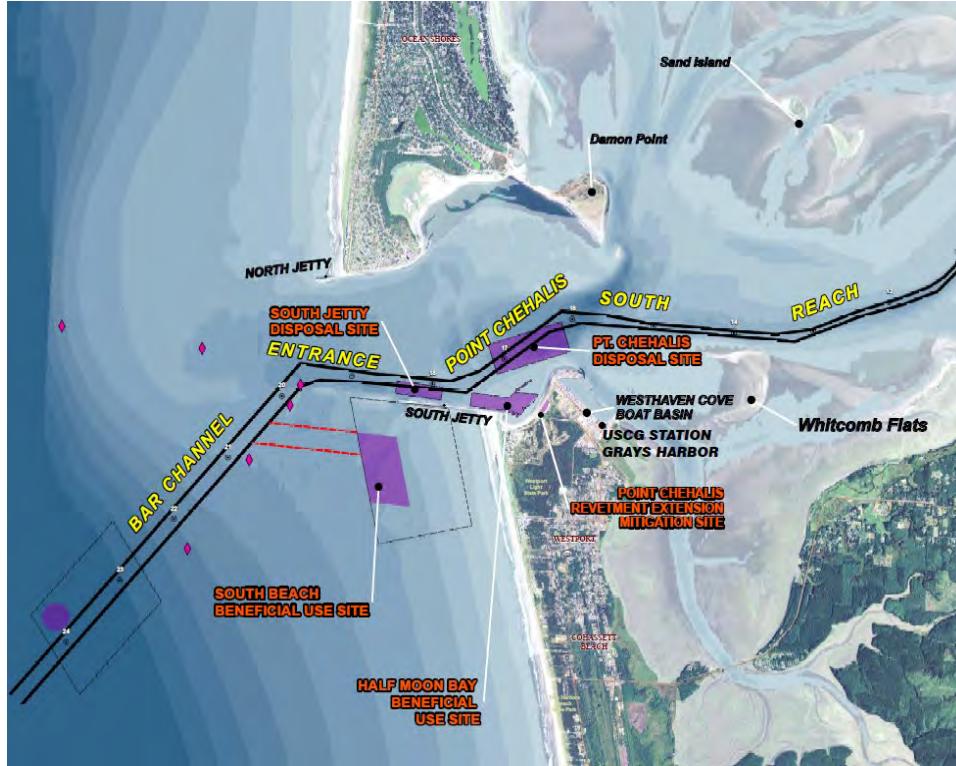
15 Jul 2022 – 30 Sep 2022; 1 Dec 2022 – 14 Feb 23

WORK RESTRICTIONS/WINDOW:

1 Oct – 30 Nov (Tribal Fishing); 15 Feb - 14 Jul



GRAYS HARBOR OUTER HARBOR CHANNEL DREDGING



LOCATION: Grays Harbor, WA
DREDGE TYPE: Gvt Hopper
PLACEMENT: Open Water
QUANTITY: 800,000 CY
DEPTH: Varies: -38/-42 ft
BUSINESS TYPE: Gvt Hoppers
ADVERTISE: N/A
BID OPENING: N/A
COMMENCE DREDGING: 1 Apr 2022
DREDGE COMPLETE: 31 May 2022
WORK RESTRICTIONS/WINDOW
1 Jun thru 31 Mar;
Sturgeon Monitoring (1-31 May)



SNOHOMISH RIVER/EVERETT CHANNEL DREDGING



LOCATION: Everett, WA
DREDGE TYPE: Bucket
PLACEMENT: Open Water
QUANTITY: 180,000 CY
DEPTH: Varies; -15 ft and -8 ft
BUSINESS TYPE: Small Business
ADVERTISE: Jul 2022
BID OPENING: Aug 2022
COMMENCE DREDGING: 16 Oct 2022
DREDGE COMPLETE: 14 Feb 2023
WORK RESTRICTIONS/WINDOW:
15 Feb thru 15 Oct



QUILLAYUTE CHANNEL DREDGING



LOCATION: LaPush, WA
DREDGE TYPE: Pipeline
PLACEMENT: beach placement
QUANTITY: 60,000 CY
DEPTH: -10 ft
BUSINESS TYPE: Unrestricted
ADVERTISE: July 2022
BID OPENING: Aug 2022
COMMENCE DREDGING: 1 Sep 2022
DREDGE COMPLETE: 28 Feb 2022
WORK RESTRICTIONS/WINDOW:
1 Mar thru 31 Aug

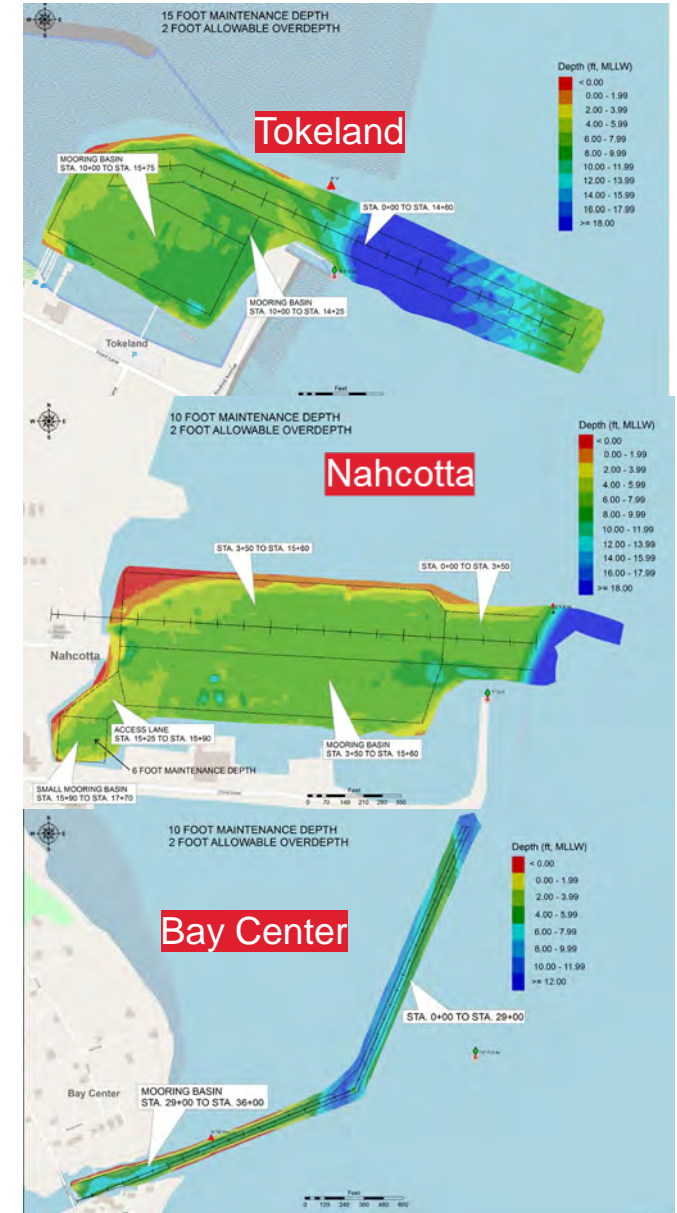




WILLAPA HARBOR (TOKE POINT, BAY CENTER, AND NAHCOTTA) DREDGING



LOCATION: Willapa, WA
DREDGE TYPE: Bucket
PLACEMENT: Open Water
QUANTITY: 150 K CY
DEPTH: Varies: -15 ft, -10 ft
BUSINESS TYPE: TBD
ADVERTISE: Jul 2022
BID OPENING: Aug 2022
COMMENCE DREDGING: Sep 2022
DREDGE COMPLETE: Feb 2023
WORK RESTRICTIONS/WINDOW: 15 Feb – 14 Jul;





QUESTIONS



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