

# WESTERN DREDGING ASSOCIATION PACIFIC CHAPTER ANNUAL MEETING

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FY20 Navigation Program  
29-31 Oct 2019



US Army Corps  
of Engineers®





# FY19 AWARDED/EXECUTE IN FALL/WINTER FY20



| <b>Project</b>   | <b>Method</b>                   | <b>Contractor</b>  | <b>Work Window(s)</b> |
|--|---------------------------------|--------------------|-----------------------|
| Bellingham/Squalicum<br>open water placement                             | Mechanical Clamshell<br>165K CY | Curtain Marine     | 01Aug19 – 14Feb20     |
| Seattle/Duwamish<br>open water placement                                 | Mechanical Clamshell<br>65K CY  | American           | 01Dec19 – 16Jan20     |
| Everett<br>upland & beach placement                                      | Hydraulic Cutterhead<br>150K CY | Portable Hydraulic | 16Oct19 – 14Feb20     |
| Quillayute<br>beach discharge  | Hydraulic Cutterhead<br>55K CY  | Clean Harbor       | 01Sep19 – 28Feb20     |
| On-Going Contract -<br>Grays Harbor Inner Harbor<br>open water placement | Mechanical Clamshell<br>650K CY | HME                | 15Jul19 – 14Feb20     |



# FY20 PROJECT LOCATIONS





# FY20 PROCUREMENT SCHEDULE



| <b>Project</b>                                      | <b>Method</b>                                 | <b>Acquisition Type</b>          | <b>Milestone Dates</b>  |
|---|---|----------------------------------|---|
| Grays Harbor Inner Harbor<br>open water placement   | Mechanical Clamshell<br>650K CY / work window | IFB<br><br>multiple work windows | Advertise: Aug 2020<br>Award: Sep 2020<br>Window: 01Dec20 – 14Feb23 |
| Everett<br>open water placement                     | Mechanical Clamshell<br>150K CY               | IFB                              | Advertise: Jul 2020<br>Award: Sep 2020<br>Window: 16Oct19 – 14Feb20 |
| Kenmore<br>upland disposal<br>contaminated material | Mechanical Clamshell<br>30K CY                | IFB                              | Advertise: Jul 2020<br>Award: Aug 2020<br>Window: TBD               |
| Keystone<br>beach placement                         | Mechanical Clamshell<br>35K CY                | IFB                              | Advertise: Jul 2020<br>Award: Aug 2020<br>Window: TBD               |
| Grays Harbor Outer Harbor<br>open water placement   | Government Hopper<br>750K CY                  | ESSAYONS/YAQUINA                 | Advertise: N/A<br>Award: N/A<br>Window: 01Apr20 – 31May20           |

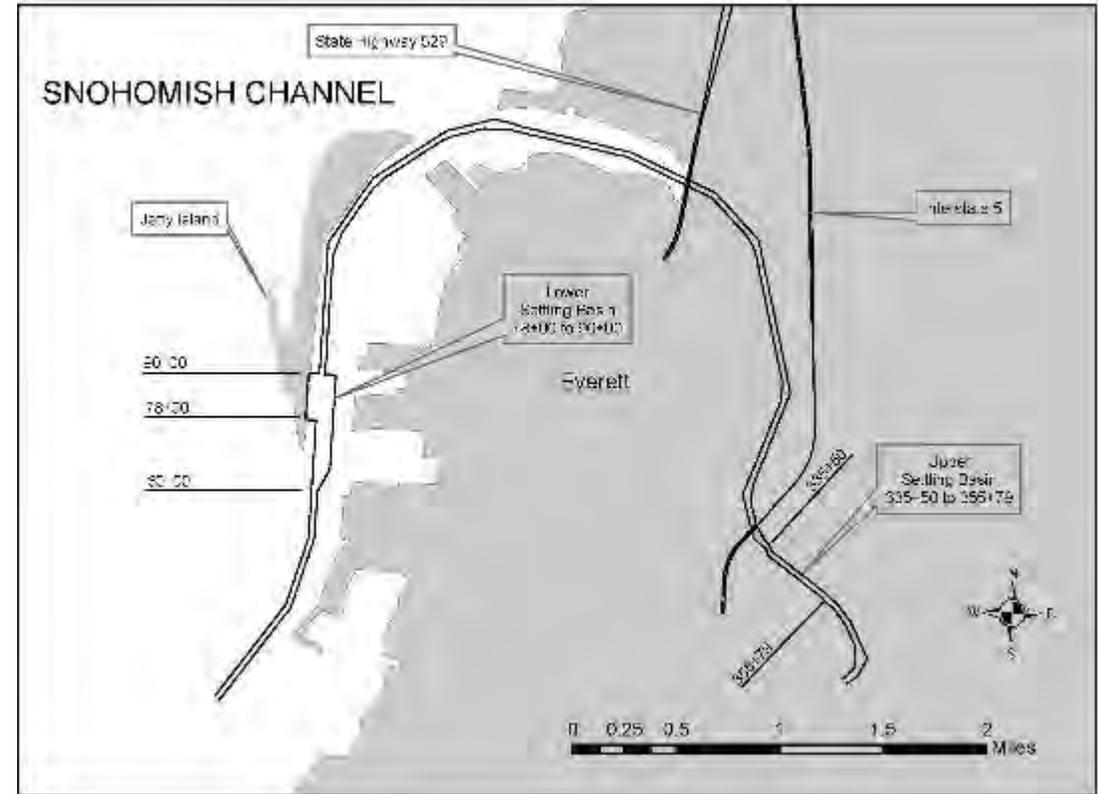




# FY20 EVERETT/SNOHOMISH



- Contract Type: IFB, most likely Small Business
- Solicit mid Jul 20; Award mid Sep 20
- Location: Lower settling basin and channel (Sta. 60+00 to 90+00)
- Method: Clamshell
- Quantity: 150K CY
- Placement Site: Open Water - Port Gardner
- Work Window: 16 Oct – 14 Feb
- Envr documentation complete
- No known issues – routine annual dredging

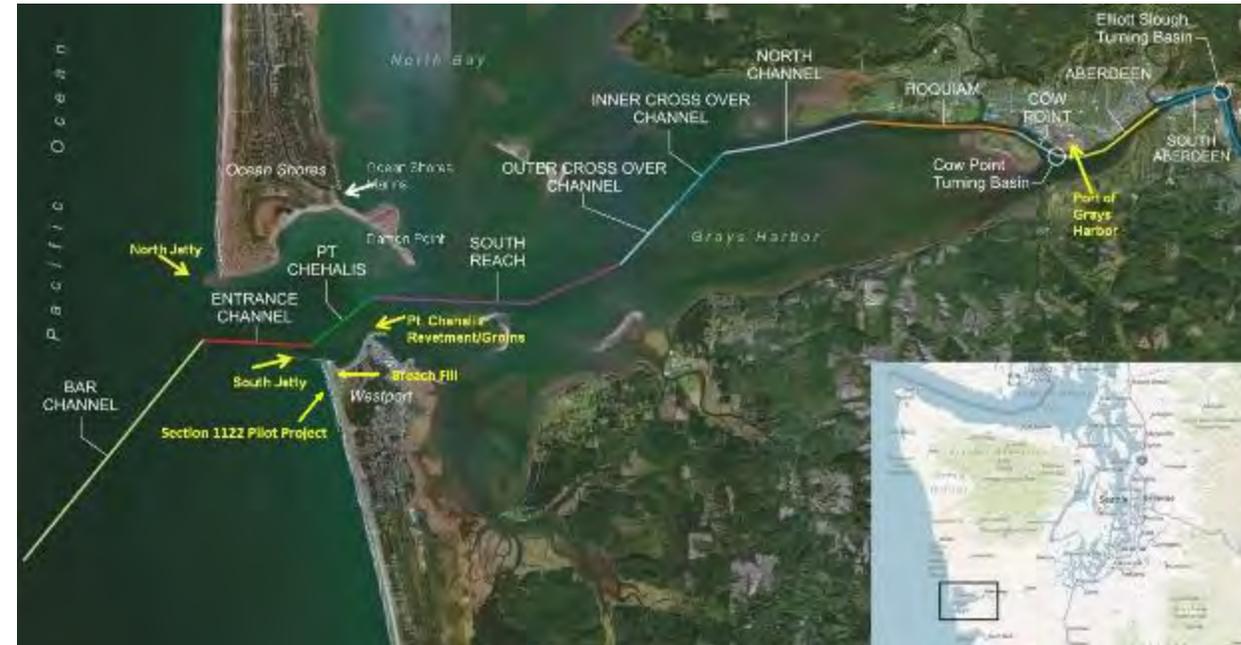




# FY21-FY23 GRAYS HARBOR INNER HARBOR



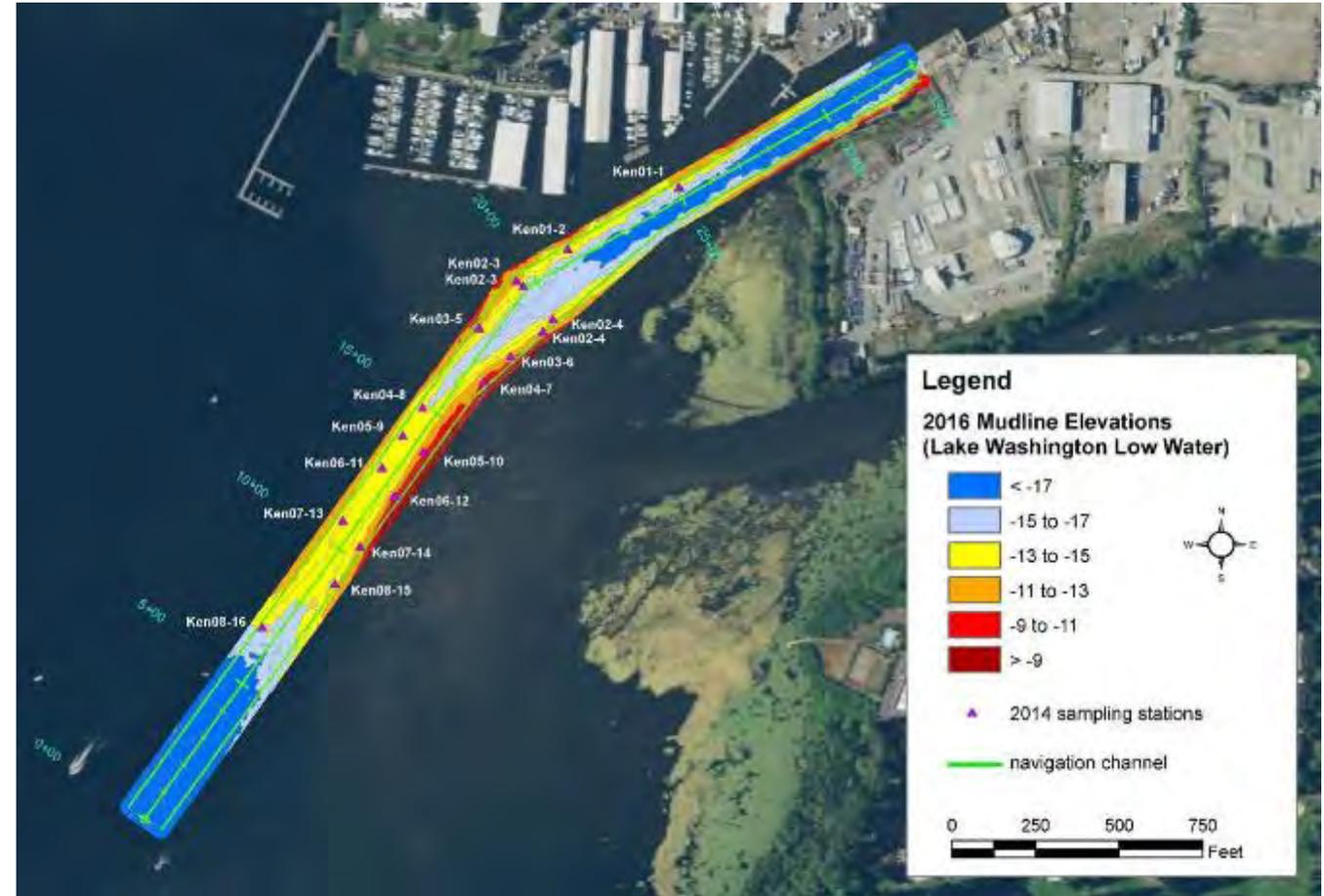
- Contract Type: IFB, most likely Small Business; 3 work windows
- Solicit early Aug 20; Award mid Sep 20
- Location: Inner Harbor (Crossover, North, Hoquiam, and Cow Point/Turning Basin Reaches (Sta. 863+62 to 1234+98)
- Method: Clamshell
- Quantity: 650K+ CY per work window
- Placement Site: Open Water – South Jetty and Pt. Chehalis open water sites
- Work Windows: 1 Dec 20 – 14 Feb 21; 15 Jul 21 – 14 Feb 22; and 15 Jul 22 – 14 Feb 23
- Envr documentation complete
- Routine annual dredging with following issues:
  - Only Crossover and North Reaches can be dredged in Oct and Nov. No dredging in Hoquiam and Cow Point / Turning Basin during Oct or Nov – due to Tribal fishing
  - Currently, available volume is lower than normal – 1) possibly due to recent deepening, and/or 2) possibly due to 3+ year regional drought – no significant storm or flood events





# FY20 KENMORE

- Contract Type: IFB, most likely Small Business
- Solicit mid Jul 20; Award mid Sep 20
- Location: Method: Clamshell
- Quantity: 30K CY - contaminated
- Placement Site: Upland disposal site
- Work Window: 15 Jul – 14 Feb
- Envr documentation in progress
- Has never been dredged since constructed in 1981
- All material is contaminated – will require environmental bucket for removal, transloading, and transport to designated facility

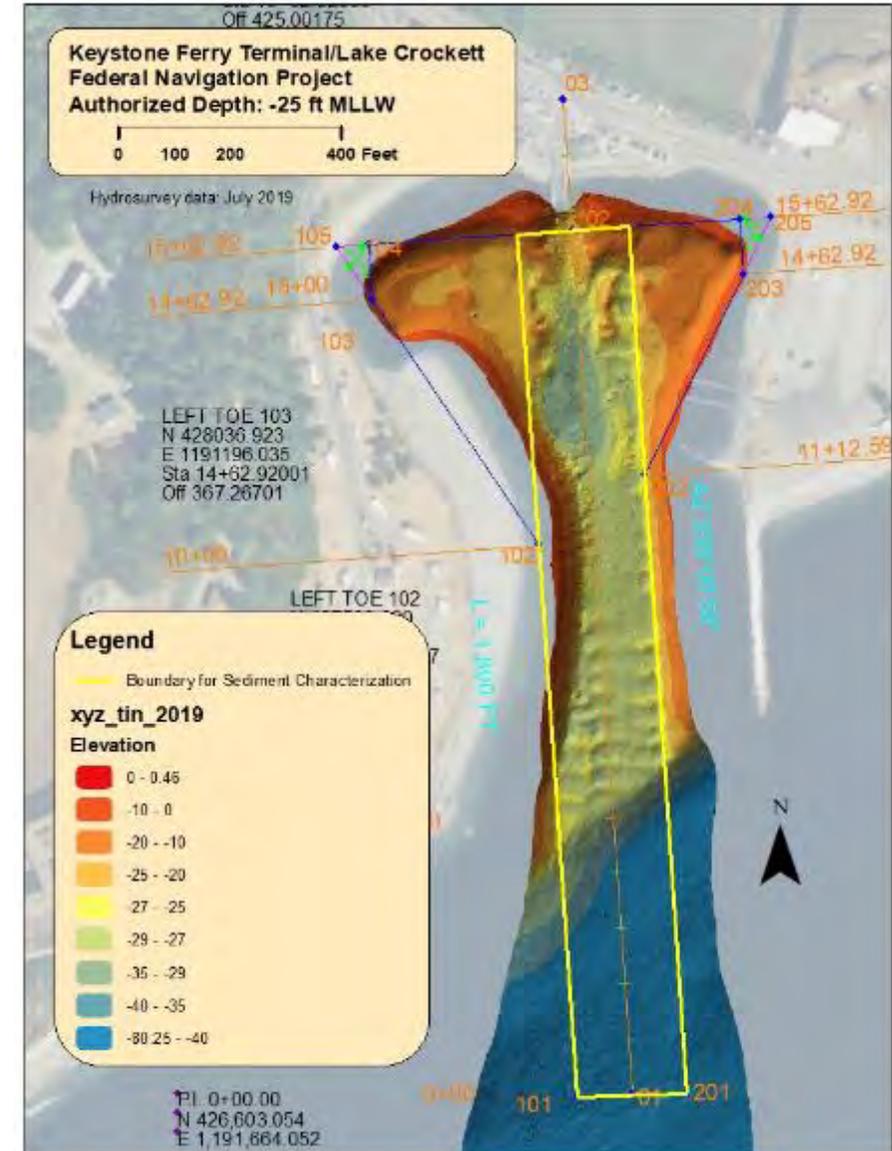




# FY20 KEYSTONE



- Contract Type: IFB, most likely Small Business
- Solicit mid Jul 20; Award mid Sep 20
- Location: Method: Clamshell
- Quantity: 35K CY
- Placement Site: beach placement
- Work Window: 15 Jul – 14 Feb
- Envr documentation in progress
- Last dredged in 2012
- No known issues – routine dredging
- Due to ferry schedule, dredging is conducted at night, material placement during the day





# QUESTIONS



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