

# KAUNAKAKAI HARBOR MAINTENANCE DREDGING PROJECT KAUNAKAKAI, MOLOKAI, HAWAII

## VIRTUAL INFORMATION MEETING

Nani Shimabuku, O&M Program Manager  
Civil & Public Works Branch  
Honolulu District

24 August 2021



US Army Corps  
of Engineers®



Photo credit: sea-seek



## MEETING INFO

### Agenda:

- Project Purpose
- Project Description/ Proposed Action
- Project Schedule
- Q&A



# HOUSEKEEPING

- Meeting purpose is to inform
- **WebEx features**
  - Mute/Double Mute
  - Chat
  - Raise Hand
- Sign In (via chat)



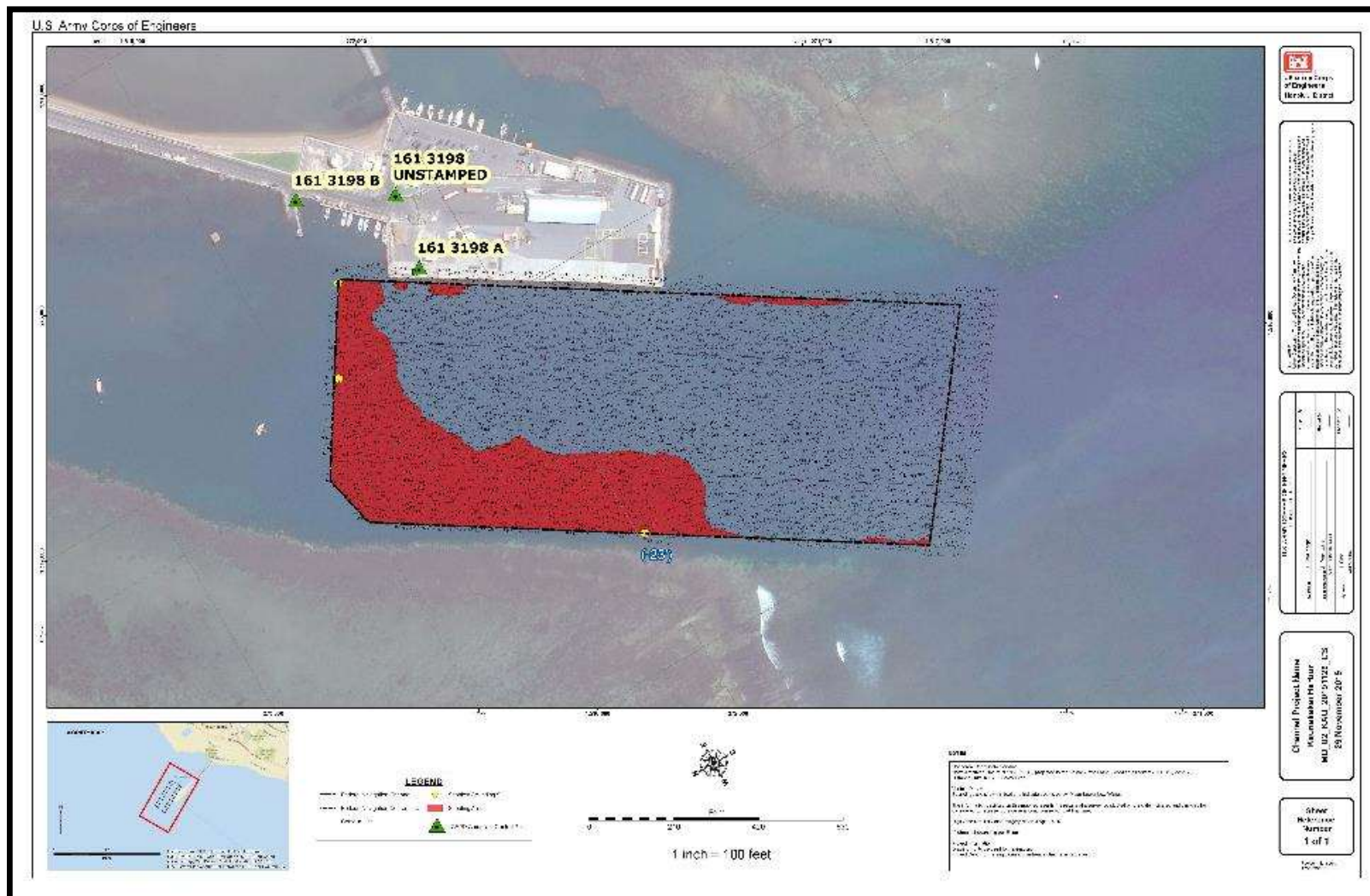
## PROJECT PURPOSE

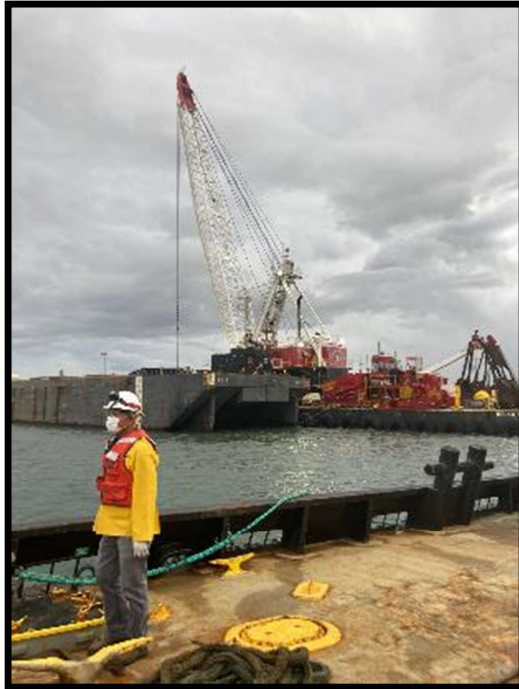
- Maintenance dredge Kaunakakai Harbor to authorized depths to ensure adequate access for interisland cargo and fuel barges



## PROJECT DESCRIPTION/PROPOSED ACTION

- Maintenance dredge approximately 35K CY of sediment
- Authorized depth is -23ft MSL
- Disposal offshore at the Kahului Ocean Dredge Material Disposal Site
- Operations allowed 24/7
- Night time lighting to be utilized
- General construction operation noise is expected



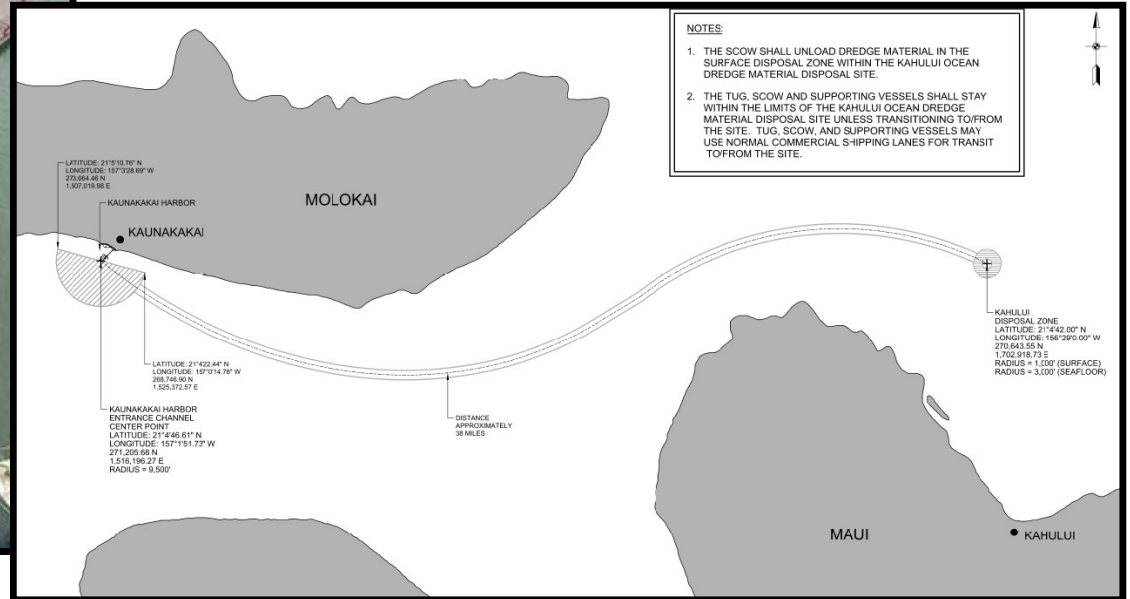


## TYPICAL FLOATING CRANE PLANT FOR CLAMSHELL DREDGING



# TYPICAL CLAMSHELL DREDGING, TURBIDITY CURTAIN AND SCOW BARGE

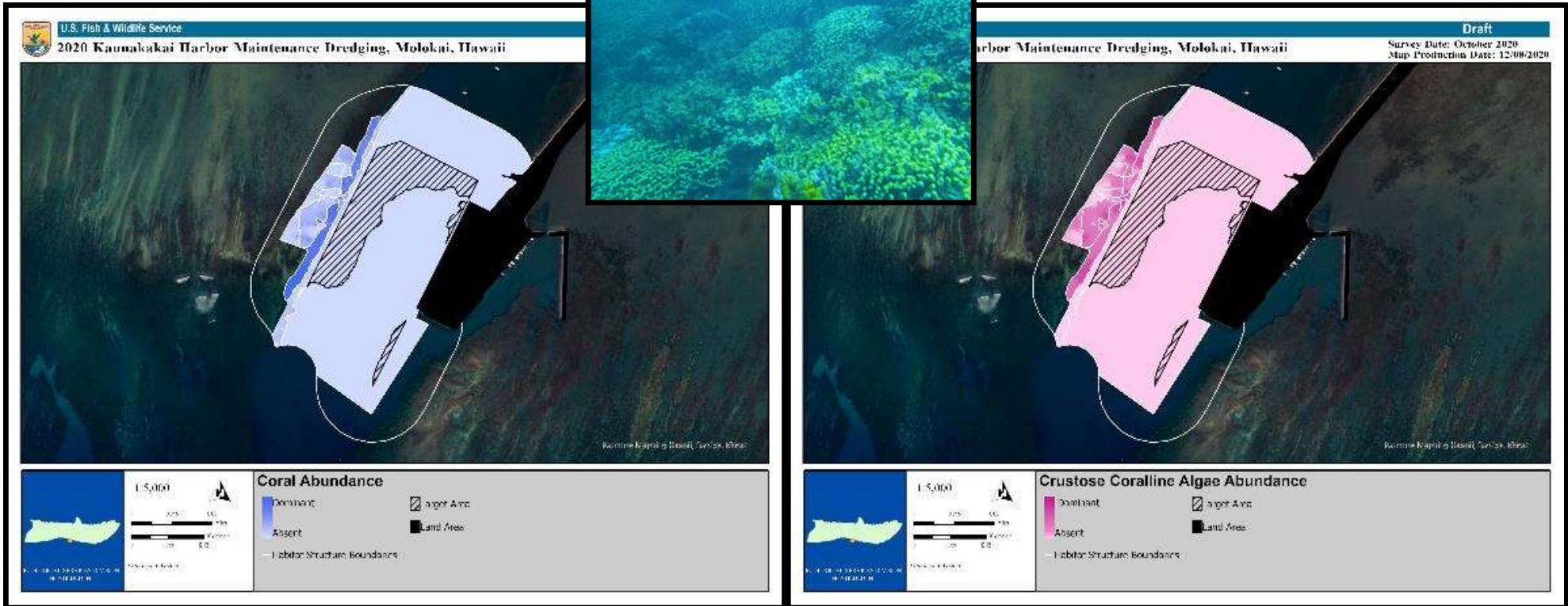




# DISPOSAL AT EPA KAHULUI OFFSHORE SITE (38 miles haul distance)



# US FISH AND WILDLIFE BENTHIC SURVEY (OCTOBER 2020)



# US FISH AND WILDLIFE BENTHIC SURVEY (OCTOBER 2020)



# SCHEDULE

- Award Contract: December 2021
- In Water Work: + 4-6 months
- Period of Performance: + 3-5 months



**QUESTIONS? COMMENTS?**