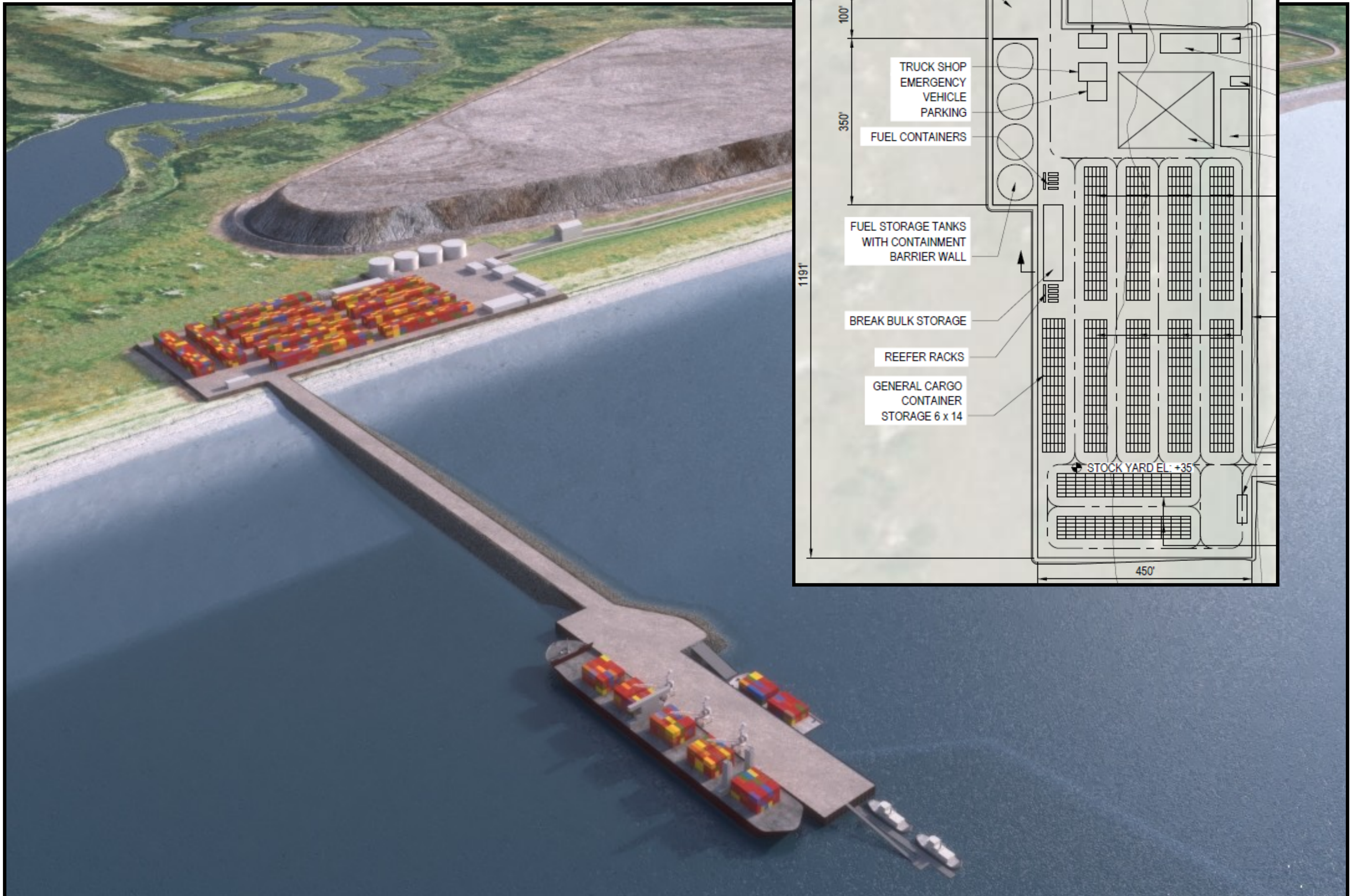


# AMAKDEDORI PORT

7 PORT

Incoming supplies such as equipment, reagents, and fuel will be barged to the Amakdedori Port and then transported by truck to the mine site.

## DESIGN & OPERATIONS



## SUMMARY INFORMATION

- 50' deep channel dredged to provide access for Handysize bulk carriers
- Mineral concentrate will be direct-loaded onto vessels
- Equipment and supplies will be delivered by barge
- Shore-based facilities will receive and store containers and file
- Up to 25 concentrate shipments annually
- Up to 30 marine barge loads annually

# **SCOPING CONCERNS AND ISSUES**

## **AMAKDEDORI PORT**

- **10 MILLION CUBIC YARDS OF SEDIMENT WILL BE DREDGED FROM A 4.2 MILE CHANNEL AND STORED IN A HUGE IMPOUNDMENT (170 ACRE) ON LAND**
  - Dredging will impact **near shore environments**
- **PORT IS LOCATED IN CRITICAL HABITAT FOR BELUGA WHALES AND NORTHERN SEA OTTERS**
- **NEAR MCNEIL RIVER STATE GAME SANCTUARY AND REFUGE**
  - Amakdedori has a high concentration of **brown bears**
  - **NO BASELINE DATA** provided for marine or terrestrial animals at Amakdedori
- **HIGH TIDES, STRONG CURRENTS, AND HIGH SEAS WILL CAUSE SAFETY AND DREDGING ISSUES FOR VESSELS AT THE PORT**
- **BALLAST WATER FROM FOREIGN CONTAINER SHIPS WILL BRING INVASIVE SPECIES TO COOK INLET**
- **SIGNIFICANT IMPACTS TO KAMISHAK BAY DISTRICT SALMON FISHERY AND CRAB, HERRING, COD, HALIBUT FISHERIES**