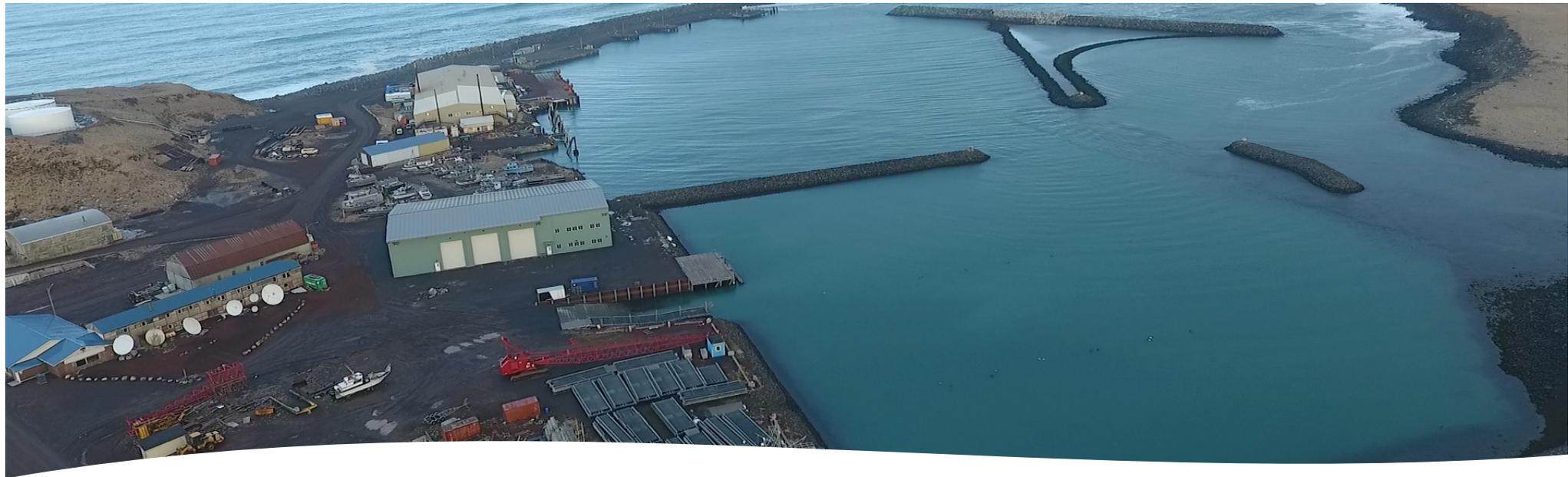




Saint Paul Harbor
Saint Paul Island, Alaska



Harbor Background

- First breakwater constructed in 1983. Failed following year during storm
- New 750' long breakwater constructed in 1987
- Current breakwater completed in 1989
 - 1,800' long main breakwater
 - 970' long detached breakwater
- 8 to 10 acres of harbor space
- Depths 18' to 25'
- Entrance channel is 300' wide
- In 2009 the Small Boat Harbor was completed



Facility Background

- City South Dock - 200'
- City North Dock - 100'
- City Piers
- TDX/Trident Dock - 294'
- West Landing
- Tribal Dock (SBH) – 60'
- Floating Docks (SBH)
- Harbor Office





Use of Harbor

- Fishing vessels
- Fuel barges
- Essential goods for the community
- Passengers from cruise ships, lighter in via small boat
- Construction barges
- Port of refuge
- Medical incidents
- Research vessels



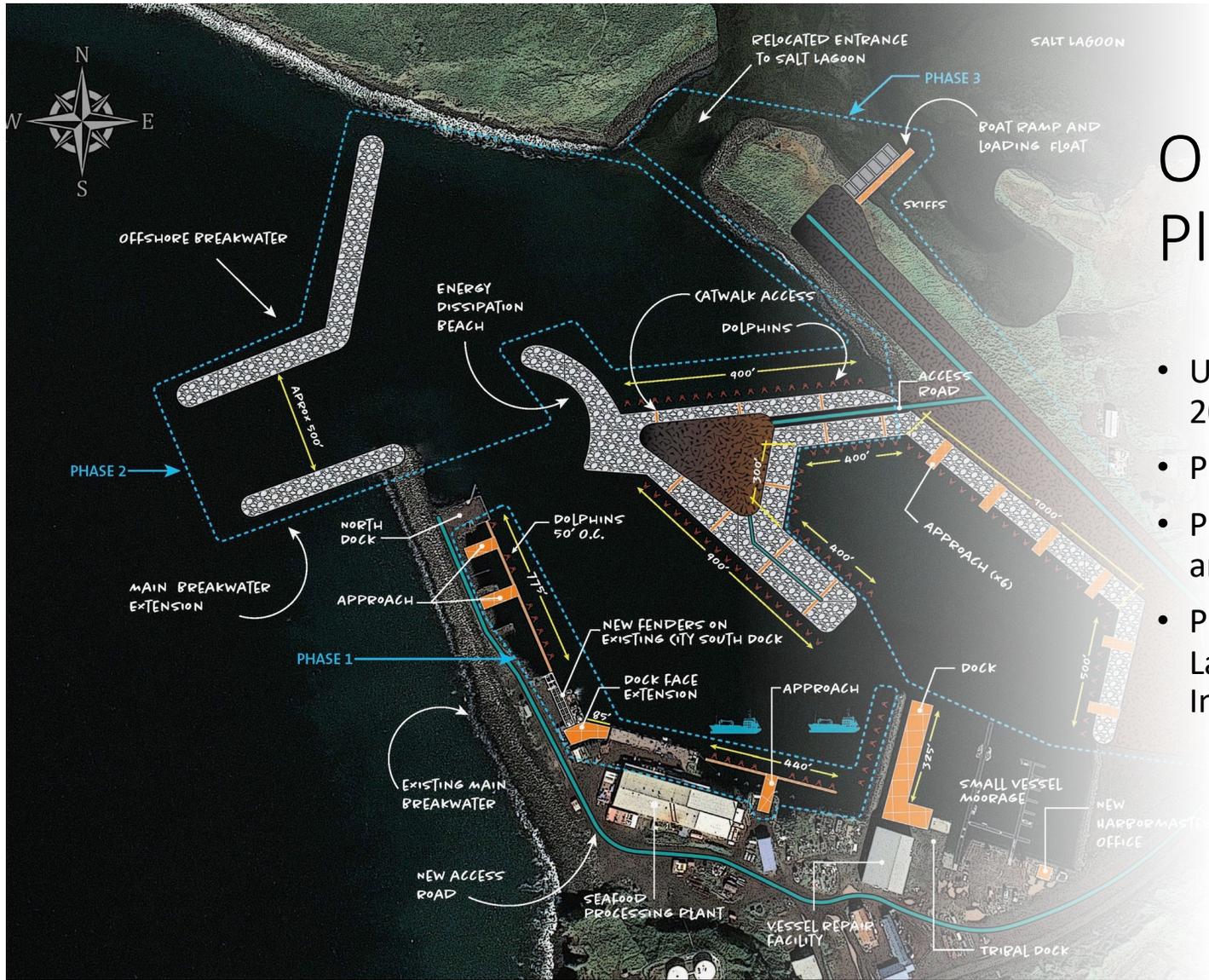
Challenges

- No crab season
- Wave climate, changing conditions due to climate change
- Funding and match requirements
- Harbor office constantly damaged by storms
- Depth does not allow larger ships to enter



Opportunities

- Increased tourism and cruise ships
- Support for arctic research and research vessels
- National security interests
- Increased Coast Guard presence

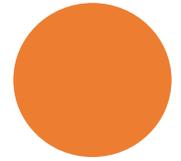


Ongoing and Planned Projects

- USACOE Maintenance Project in 2024
- Phase 1 - Facility Improvements
- Phase 2 - Expand Breakwater and Revise Entrance Channel
- Phase 3 – Relocate Exit to Salt Lagoon, Expand Uplands and Inner Harbor

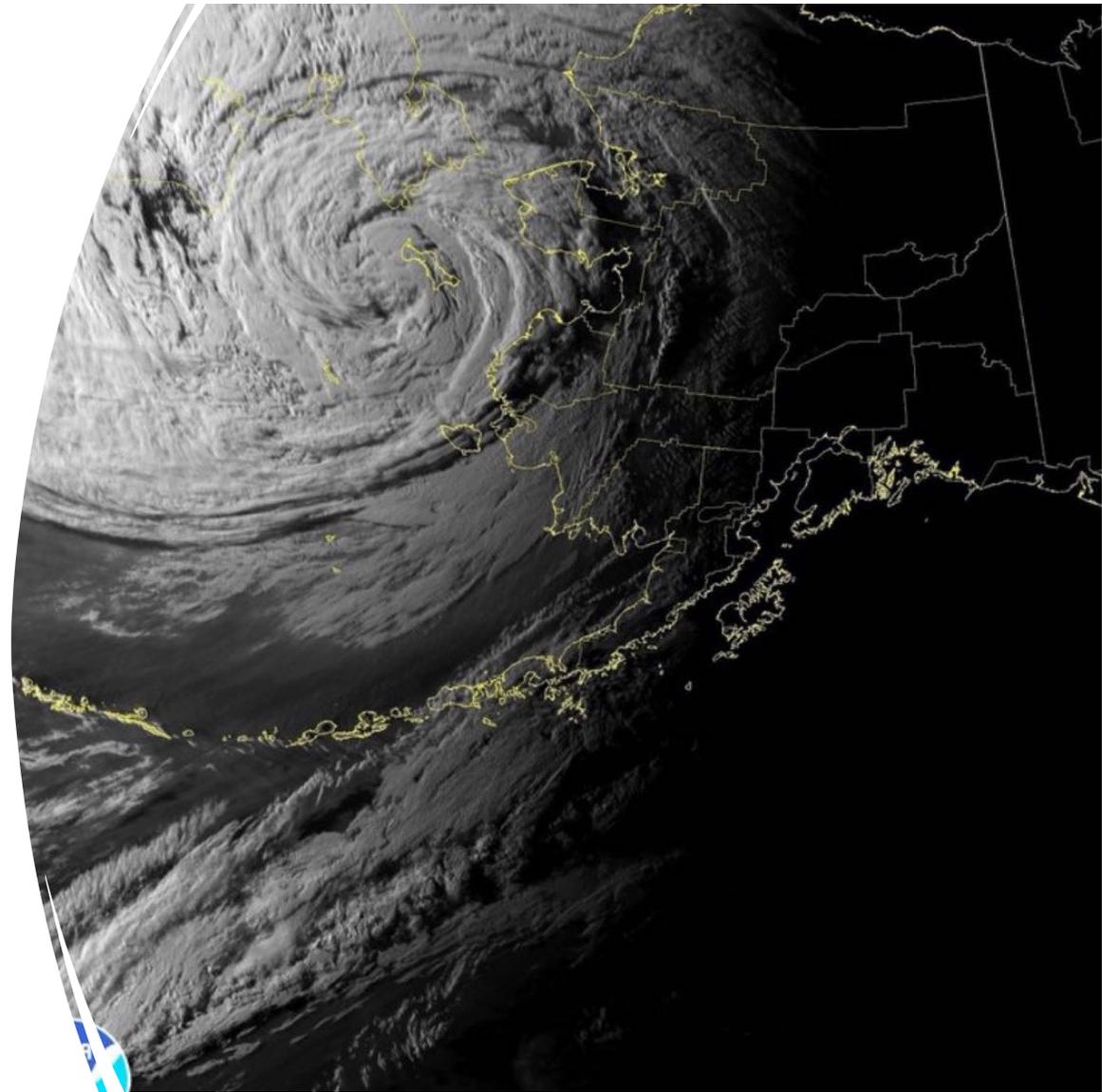
Phase 1A

- Engineered fender system for City South Dock instead of tires
- Installation of larger mooring bollards
- Installation of 5 berthing dolphins north of South Dock
- New harbor office (relocate to small boat harbor)



Funding Applied For to Date

- USDOT RAISE – Submitted for Phase 1A Construction, Planning for North Dock Remove and Replacement, Planning for Harbor Road
- USDOT PIDP – Applied for in 2021 and 2022 but not received. Applying for in 2023 for Phase 1A
- EDA – Received for Small Boat Harbor Utility Improvements
- FEMA PSGP – Applied for port security plan



For More Detailed Information

- <https://www.youtube.com/watch?v=FOnmedaBdoo&t=7s>
- <https://stpaulak.com>

