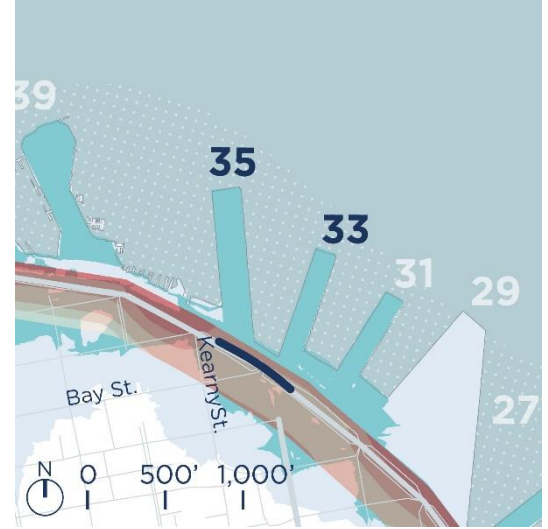


# Pier 33 to Pier 35 Seawall and Wharf Substructure Earthquake Reliability Project

(Pier 19 to 41 Seawall Improvement and Resilient Shoreline Strategy)



## About the Project

The Seawall from Pier 33 to Pier 35 protects the secondary cruise terminal, a major transit intersection, and critical combined sewer and stormwater infrastructure that serves over 300,000 people. The Port’s Multi-Hazard Risk Assessment found high earthquake risk due to Seawall instability and lateral spreading that is expected to damage these facilities and impair disaster response and recovery. This project is focused on reducing damage and improving earthquake reliability along this important stretch of the Seawall. Flood risk from sea level rise is an emerging threat along this stretch of the Embarcadero and the project may include foundation elements that are part of a larger effort to increase flood defenses in the coming decades.

*Planning for this project is being advanced through the Pier 19 to 41 Seawall Improvement and Resilient Shoreline Strategy.*

Project Benefits	Project Details	Responds to Community Feedback
<input checked="" type="checkbox"/> Earthquake Safety <input checked="" type="checkbox"/> Disaster Response Improvement <input checked="" type="checkbox"/> Coastal Flood Defense <input type="checkbox"/> Public Space Enhancement <input checked="" type="checkbox"/> Historic Preservation <input type="checkbox"/> Bay Habitat	Status: Pre-Design Cost: TBD Duration: TBD Complexity: High	<input checked="" type="checkbox"/> <b>Prioritizes</b> life safety and emergency response. <input checked="" type="checkbox"/> <b>Enhances</b> and sustains economic and ecological opportunities. <input checked="" type="checkbox"/> <b>Protects</b> and preserves maritime resources. <input checked="" type="checkbox"/> <b>Ensures</b> public access to the waterfront and historic places and an inviting waterfront for all.