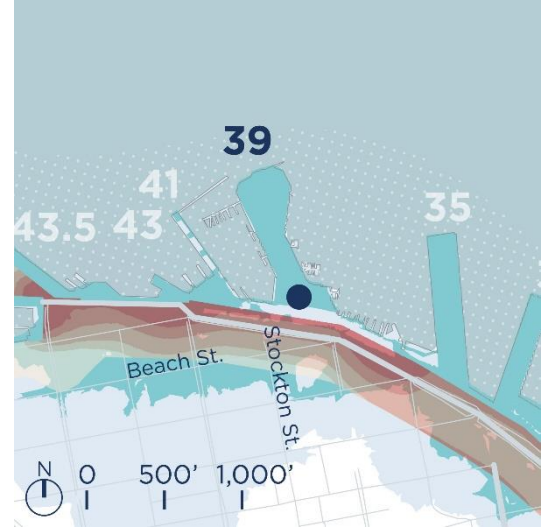
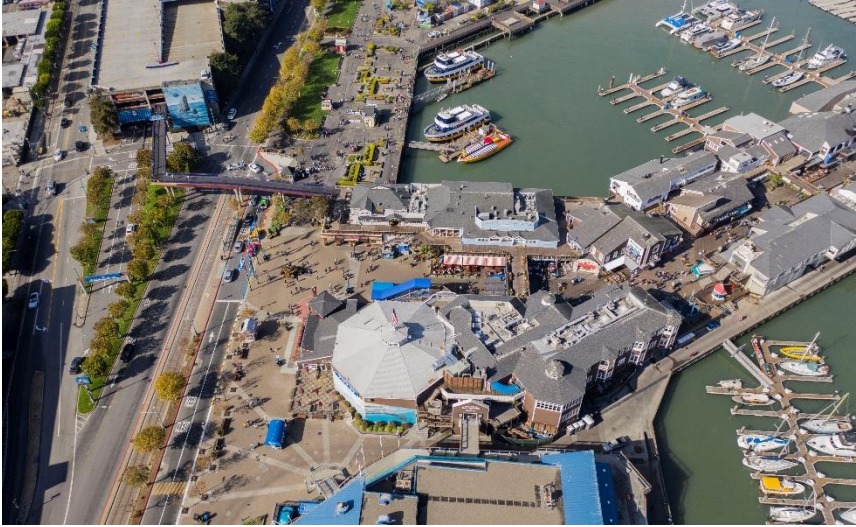


Pier 39 Seawall Earthquake Stabilization and Wharf Substructure Retrofit Project

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



About the Project

Pier 39 is a highly active wharf and pier that includes numerous attractions, restaurants, and maritime facilities. The Port’s Multi-Hazard Risk Assessment found this area to have high earthquake risk due to Seawall instability and lateral spreading that contributes to earthquake safety risks in the wharf zone and landside of the bulkhead. In addition, sea level rise coastal flooding is an emerging risk that will threaten inland areas in the coming decades. The Pier 39 Seawall Earthquake Stabilization and Wharf Substructure Retrofit Project is focused on improving earthquake safety and shoreline resilience in this highly active zone.

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
<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Earthquake Safety <input type="checkbox"/> Disaster Response Improvement <input checked="" type="checkbox"/> Coastal Flood Defense <input type="checkbox"/> Public Space Enhancement <input type="checkbox"/> Historic Preservation <input type="checkbox"/> Bay Habitat 	<p>Status: Pre-Design</p> <p>Cost: TBD</p> <p>Duration: TBD</p> <p>Complexity: Moderate</p>	<ul style="list-style-type: none"> ✓ Prioritizes life safety and emergency response. ✓ Enhances and sustains economic and ecological opportunities. ✓ Ensures public access to the waterfront and historic places and an inviting waterfront for all.