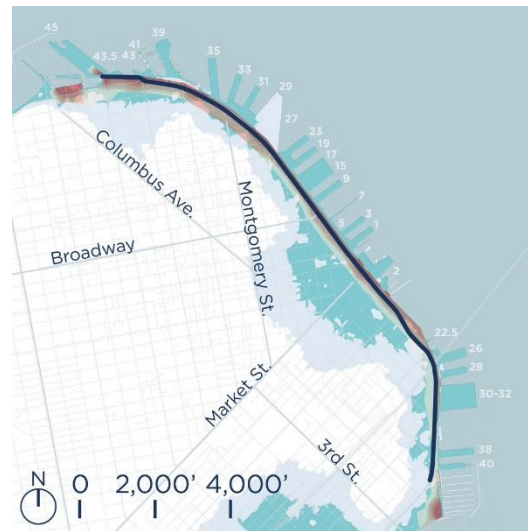


Pier & Wharf Utility Connection Earthquake Retrofits Project



About the Project

The Port’s Multi-Hazard Risk Assessment found that most of the utility connections serving the piers and wharves are at high risk of rupturing at the Seawall during an earthquake resulting in a loss of function and the potential for fire. The Pier and Wharf Utility Connection Earthquake Retrofits Project focuses on improving these connections to reduce the risk of earthquake damage and fire ignitions which will improve safety, reduce downtime, and reduce loss of historic resources to fire following an earthquake.

Project Benefits	Project Details	Responds to Community Feedback
<ul style="list-style-type: none"> <input checked="" type="checkbox"/> Earthquake Safety <input checked="" type="checkbox"/> Disaster Response Improvement <input type="checkbox"/> Coastal Flood Defense <input type="checkbox"/> Public Space Enhancement <input type="checkbox"/> Historic Preservation <input type="checkbox"/> Bay Habitat 	<p>Status: Planning</p> <p>Cost: TBD</p> <p>Duration: TBD</p> <p>Complexity: Low</p>	<ul style="list-style-type: none"> ✓ Prioritizes life safety and emergency response. ✓ Protects and preserves historic and maritime resources.