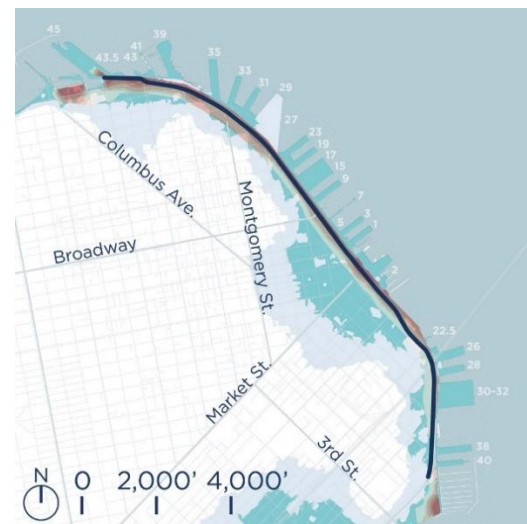


Pier Fire Suppression and Waterside Evacuation Improvement Projects

(SFPUC Coordination)



About the Project

Port-wide, there are improvements that can be made to reduce the likelihood of post-earthquake fire and to improve waterside evacuation at finger piers where earthquake damages at the Embarcadero Seawall are likely to cut off landside access. The Pier Fire Suppression and Waterside Evacuation Improvement Projects considers where to introduce these earthquake safety and disaster response improvements which may include backup sprinkler systems with emergency power and pumps to supply water from the Bay, as well as evacuation node points with ladders and fendering that allow a variety of vessel types to assist a waterside evacuation more easily.

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 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: \$10M to \$60M*</p> <p>Duration: 2 to 4 years*</p> <p>Complexity: Low</p> <p><i>*cost & duration are planning level estimates and include all costs</i></p>	<ul style="list-style-type: none"> ✓ Prioritizes life safety and emergency response. ✓ Supports an adaptable and equitable waterfront. ✓ Protects and preserves maritime resources.