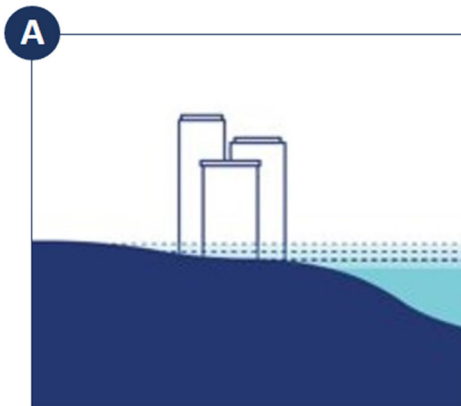


STRATEGY A – NO ACTION

This strategy takes no action to reduce flood risk beyond projects that are already approved

Draft Waterfront Adaptation Strategies

The Port of San Francisco, in partnership with the U.S. Army Corps of Engineers and San Francisco city agencies, has developed seven Draft Waterfront Adaptation Strategies based on over five years of public engagement. Draft Adaptation Strategies are ready for public feedback, with a goal of reaching a Draft Waterfront Adaptation Plan (Tentatively Selected Plan) by summer 2023. Learn more at sfport.com/wrp/waterfront-adaptation.



Strategy A – No Action

Strategy A represents a baseline for comparison to evaluate the costs and benefits of all other strategies. This strategy is needed to set the benchmark for comparison of costs, benefits, and environmental and social impacts, as well as policy evaluation for the Draft Waterfront Adaptation Strategies.

Taking no action would not reduce the risk of coastal flooding that could begin to cause economic damages and interruptions to private property and public assets and impact transportation corridors, the performance of wastewater and stormwater system, and the stability of the electrical grid. Our coastal modeling shows the potential for significant and unacceptable flood damages beginning as early as 2030 with no action.

A Future with No Action

Many areas of the shoreline would be overtopped by frequent “high tide flooding” in the absence of large storms. This would occur first in the water months when King Tides – the year’s highest tides – could flood roadways causing road and transit closures. In the long-term, low-lying areas would be subjected to more prolonged flooding, damage, and disruption. Eventually low-lying areas could be flooded every day by the rise and fall of the Bay tides. Over time, this is projected to result in lower quality of life, lowered property values, and the displacement of businesses, jobs, and homes.

Some public and private projects that are already underway or are planned for the future would address sea level rise in those areas (such as Mission Rock and Pier 70 or Islais Creek/3rd Street Bridge), but these are targeted efforts that address a very small portion of a much larger problem. A No Action strategy highlights why it is important to begin addressing flooding concerns now through adaptation planning, to reduce the risk of these impacts occurring.

Overview of All Seven Draft Waterfront Adaptation Strategies

Adaptation Strategies are different ways for the City to create a resilient, sustainable, and equitable waterfront for the next 100 years. Each one is a combination of construction projects and policy changes that will guide such decisions as where, when, and how high to build flood defense and how and when to adapt key buildings and infrastructure to ensure continued operations of City services.

STRATEGY A – NO ACTION

This strategy takes no action to reduce flood risk beyond projects that are already approved

Draft Waterfront Adaptation Strategy Summary				
Strategies		+1.5' Sea Level Rise	+3.5' Sea Level Rise	+7' Sea Level Rise
A – No Action	No Action			
B – Nonstructural Option	Nonstructural Option	✓	✓	✓
C – Lower Sea Level Rise	Lower Projected Sea Level Rise	✓		
D – Lower Sea Level Rise – Adaptable		✓	✓	
E – Hold the Line	Higher Projected Sea Level Rise	✓	✓	✓
F – Manage the Water		✓	✓	✓
G – Align with Watersheds		✓	✓	✓

The Port Wants to Hear from You!

Public feedback on the Draft Waterfront Adaptation Strategies will support inform further strategy development, with a goal of reaching a Draft Waterfront Adaptation Plan (Tentatively Selected Plan) by summer 2023.

There is no single approach to adaptation that will meet the needs of San Francisco along the entire waterfront. The different risks, topography, and historic development of the waterfront means that we will need to use a combination of approaches. The intent is not to choose one but to use the best ideas from all of them to create a Draft Waterfront Adaptation Plan.

Visit sfport.com/wrp/our-waterfront for more information about upcoming community events.