

File No. 240142

Committee Item No. 4

Board Item No. _____

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee: Land Use and Transportation

Date: March 25, 2024

Board of Supervisors Meeting:

Date: _____

Cmte Board

- Motion
- Resolution
- Ordinance
- Legislative Digest
- Budget and Legislative Analyst Report
- Youth Commission Report
- Introduction Form
- Department/Agency Cover Letter and/or Report
- MOU
- Grant Information Form
- Grant Budget
- Subcontract Budget
- Contract / DRAFT Mills Act Agreement
- Form 126 – Ethics Commission
- Award Letter
- Application
- Public Correspondence

OTHER

- Waterfront Flood Study Report – February 13, 2024
- Referral FYI – February 21, 2024
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Prepared by: John Carroll

Date: March 22, 2024

Prepared by: _____

Date: _____

Prepared by: _____

Date: _____

SAN FRANCISCO WATERFRONT FLOOD STUDY

Draft Report and Public Feedback

January 26 – March 29, 2024



**US Army Corps
of Engineers®**

WELCOME & INTRODUCTIONS

Meeting Purpose

- Provide information about the San Francisco Waterfront Flood Study (Flood Study)¹
- Provide information about the Draft Integrated Feasibility Report and Environmental Impact Statement
- Provide an overview of the Draft Plan
- Hear your feedback about the information shared today

1. U.S. Army Corps of Engineers and City of San Francisco, San Francisco Waterfront Coastal Flood Study 2024





LAND ACKNOWLEDGEMENT

The Port of San Francisco acknowledges that we are on the ***unceded ancestral homeland of the Ramaytush Ohlone*** who are the original inhabitants of the San Francisco Peninsula.

As the indigenous stewards of this land and in accordance with their traditions, the Ramaytush Ohlone have never ceded, lost nor forgotten their responsibilities as the ***caretakers of this place***, as well as for all peoples who reside in their traditional territory.

As guests, we recognize that we benefit from living and working on their traditional homeland.

We wish to ***pay our respects*** by acknowledging the Ancestors, Elders and Relatives of the Ramaytush Community and by ***affirming their sovereign rights as First Peoples***.



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WHAT IS THE FLOOD STUDY?

- The **Flood Study** analyzes **coastal flood risk** and the effects of **sea level rise** to the San Francisco waterfront along the Port's 7.5-mile jurisdiction over the next 100 years.
- The **Draft Plan** will inform subsequent stages of funding and design in order to develop targeted construction projects.
- The proposed solutions are estimated to cost **\$13.5 billion** (high-level, preliminary cost estimate) and, if approved by Congress, the Federal government may pay **65% of the cost**.
- The Flood Study is led by the **U.S. Army Corps of Engineers** (USACE) in collaboration with the **City of San Francisco**.



San Francisco Waterfront
Flood Study



FOUR IMPORTANT ELEMENTS TO NOTE

1

The Draft Plan is **preliminary** and **conceptual**, the USACE process includes early public comment on conceptual plans before designs are fully refined and approved.

2

Details are subject to change based on new information and **your feedback**

3

A project has **not yet been approved** or funded by the U.S. Congress or the City of San Francisco

4

There is **no impending construction** or **permitting** for a project

WHERE TO GET MORE INFORMATION

The information in this presentation is a summary of what you can find in the Draft Integrated Feasibility Report and Environmental Impact Statement found at <https://www.swt.usace.army.mil/>.

StoryMap Hub

ArcGIS StoryMaps is a web-based interactive application that includes maps in the context of narrative text and other multimedia content



Scan for the Draft Integrated Feasibility Report and Environmental Impact Statement



YOUR FEEDBACK IS IMPORTANT TO US AND THE PROCESS

USACE and the City are seeking public comment on the Draft Integrated Feasibility Report and Environmental Impact Statement through **March 29, 2024**.

Provide comments today:

- Comment cards are available at the tables and can be dropped in one of the boxes
- Provide verbal comments at the Court Reporter station
- Open-mic: After this presentation you can provide 1 minute of comments to the group. No questions will be answered.

Provide written comments:

- Email: SFWFERS@usace.army.mil
- Mail: U.S. Army Corps of Engineers, Tulsa District ATTN: RPEC-SFWS, 2488 E 81st St., Tulsa, OK 74137
- Online: sfport.com/wrp



AGENDA

- 1 Waterfront Risks and Hazards**
- 2 San Francisco Waterfront Flood Study**
- 3 The Draft Plan**
- 4 Public Comment**



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1 Waterfront Risks and Hazards



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SAN FRANCISCO IS AN ICONIC, BELOVED WATERFRONT CITY



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WHAT'S AT RISK?

Potential Sea Level Rise by 2100

San Francisco's waterfront location makes it ***vulnerable to coastal flooding*** due to ***sea level rise***



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WHAT'S AT RISK?

Flood Risk Today



San Francisco's waterfront faces urgent flood risks **today**

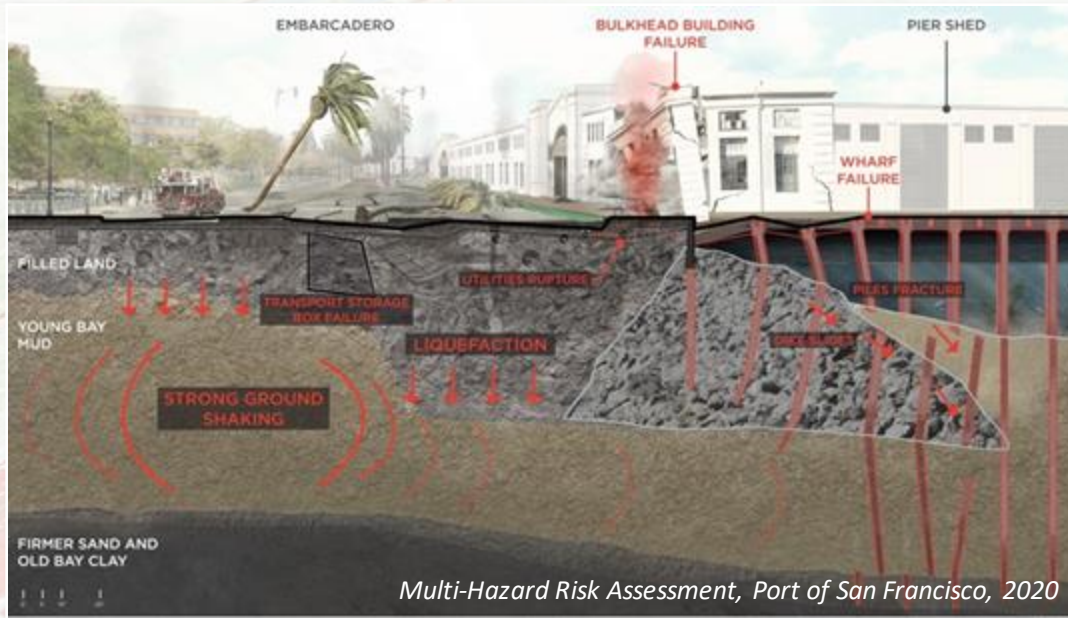


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WHAT'S AT RISK?

Seismic Hazard



Up to **40,000** people could be at risk on Port property if an earthquake occurs during the day



HOW SAN FRANCISCO IS ADDRESSING THOSE RISKS

San Mateo County

Ocean Beach Adaptation

The *San Francisco Waterfront Flood Study* is one of several adaptation efforts by City and Federal agencies to address risks and build resilience

Northern Waterfront Adaptation

Southern Waterfront Adaptation

San Francisco Waterfront Flood Study



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SAN FRANCISCO FLOOD STUDY

The **Flood Study** encompasses the Port's jurisdiction, which includes **7.5 miles of shoreline** - a substantial piece of our City's waterfront.

Without a Federal project, modeling shows:

- By 2050, **100 to 500 structures** and **assets** will be vulnerable to flooding
- By 2140, damages could amount up to **\$23 billion**

PORT JURISDICTION



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2 San Francisco Waterfront Flood Study



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WHY A FLOOD STUDY?

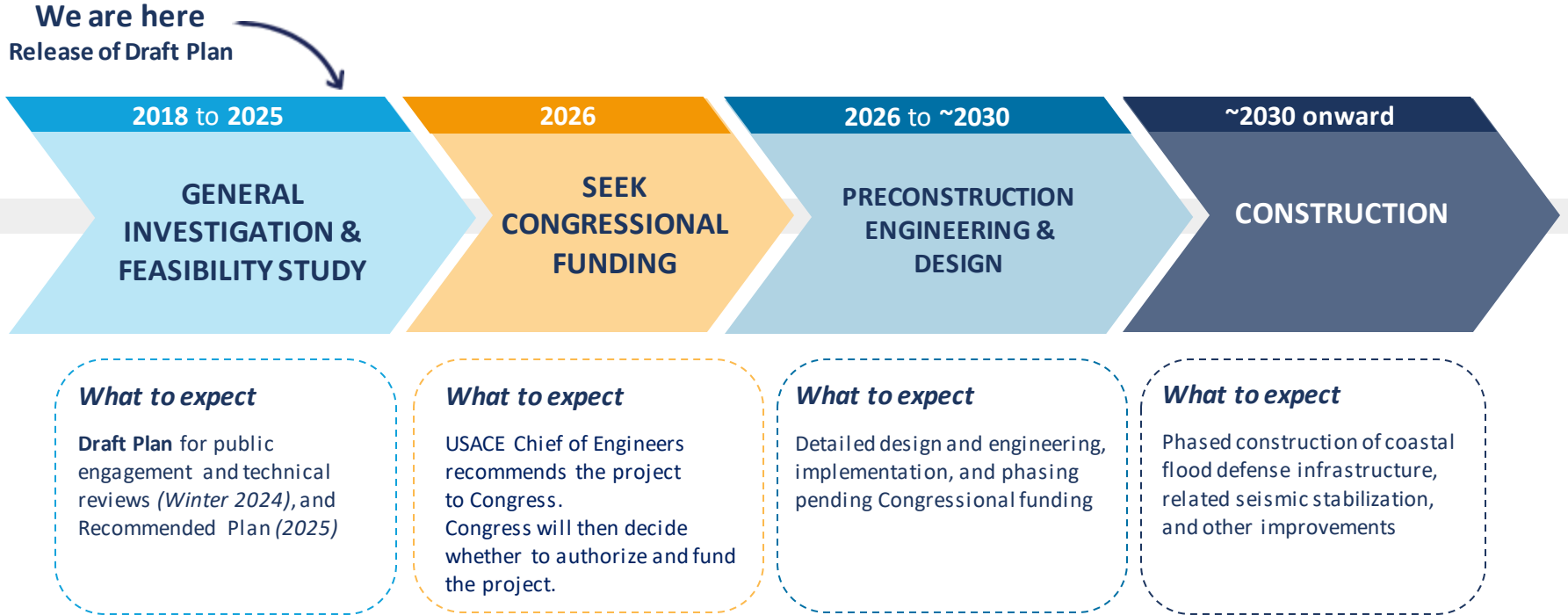
Congress authorized the USACE to investigate the feasibility of **providing defenses** against tidal and fluvial flooding and measures to adapt to rising sea levels in San Francisco Bay including the City of San Francisco.

Federal Agency: U.S. Army Corps of Engineers

Non-Federal Sponsor: City of San Francisco

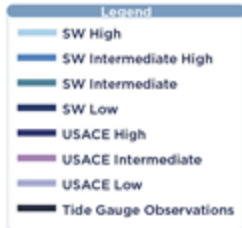
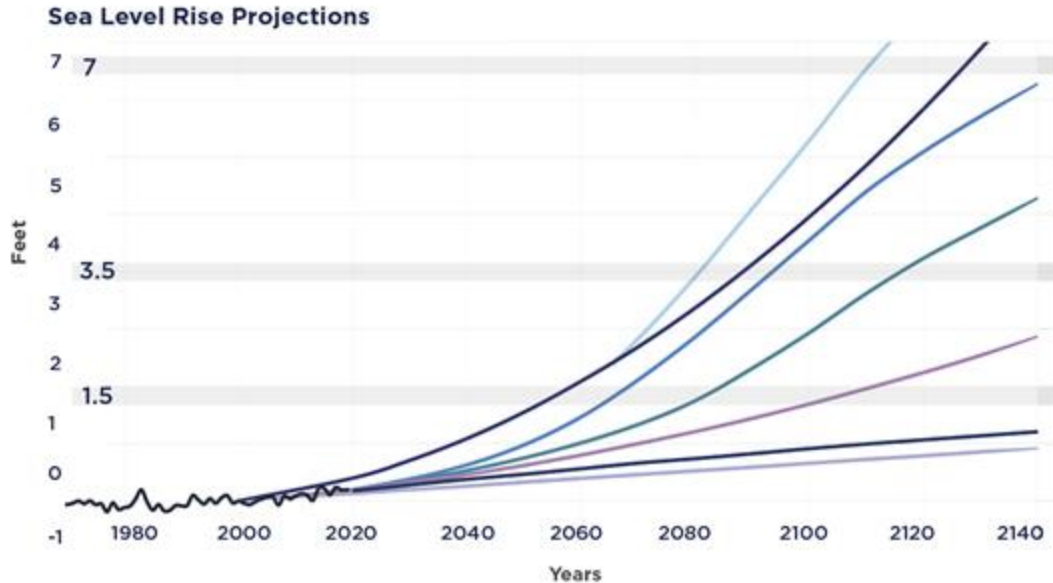


WHERE ARE WE IN THE FLOOD STUDY PROCESS?

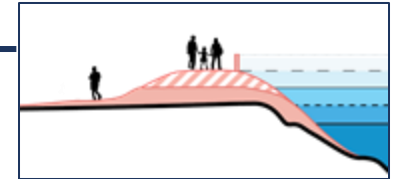


Note: Dates are approximate and subject to change. Projects will occur in phases which will extend over decades.

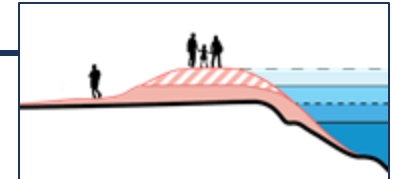
CONSIDERATIONS OF SEA LEVEL RISE IN PLANNING



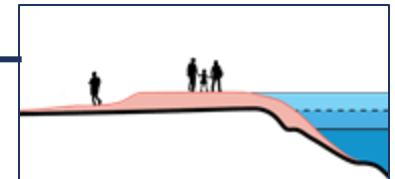
7 Feet Sea Level Rise



3.5 Feet Sea Level Rise



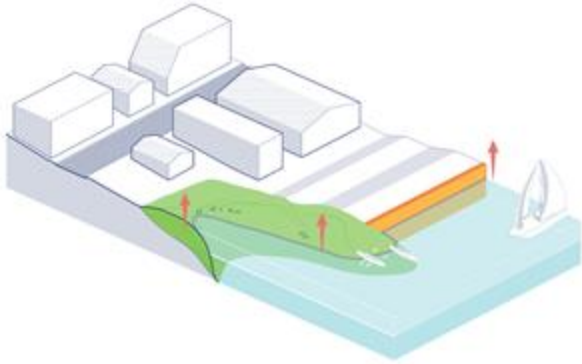
1.5 Feet Sea Level Rise



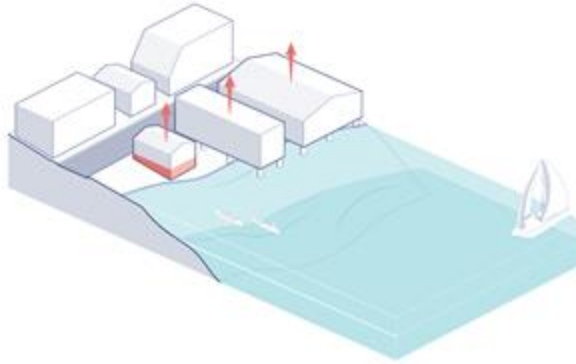
The Flood Study manages **uncertainty** by considering the risks, scale, cost, timing, and adaptability of the flood defense system across a range of sea level rise scenarios. Modeling includes typical Bay storms.

PLAN FORMULATION

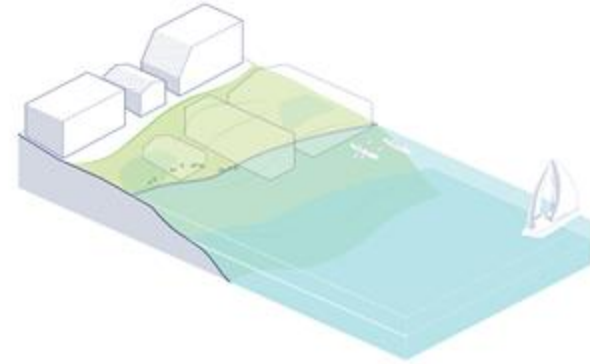
DEFEND



ACCOMMODATE



RETREAT



Shanghai, China

DEFEND against floods by raising the existing shoreline to keep water out



Hamburg, Germany

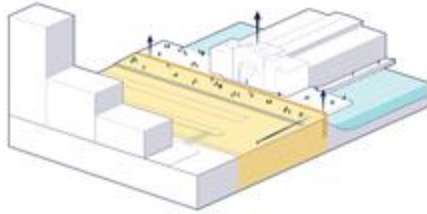
ACCOMMODATE flooding by letting the water in, adapting the buildings and infrastructure in place to reduce damage from inundation



Christchurch, New Zealand

RETREAT from the current shoreline by moving building infrastructure inland and out of frequently inundated areas

MEASURES CONSIDERED



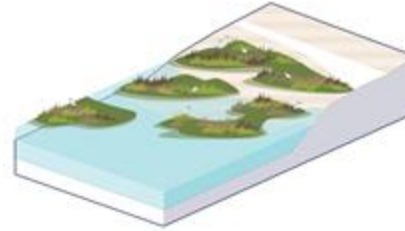
Structural

- Berms / Levees
- Floodwalls / Seawalls
- Wharf Raising
- Water Management Structures



Nonstructural

- Floodproofing
- Retreat
- Buy-outs



Nature-based

- Marsh Restoration
- Coarse Beaches
- Ecotone Levees
- Living Seawalls

Measures Not Carried Forward

- Offshore seawall
- Barrier across the Golden Gate
- Offshore wave attenuator
- Full Managed Retreat

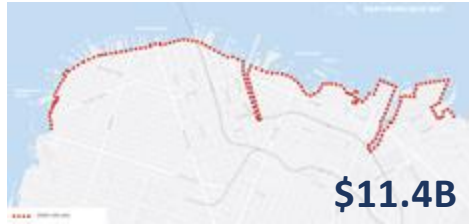
ADAPTATION STRATEGIES

Strategy A

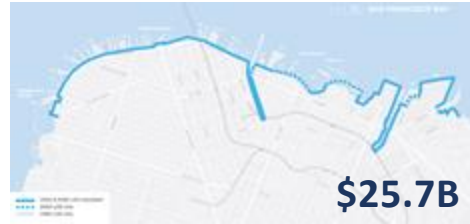
Takes *no actions* to reduce flood risks beyond projects that are already approved.

\$0B

Strategy C



Strategy E



Strategy G



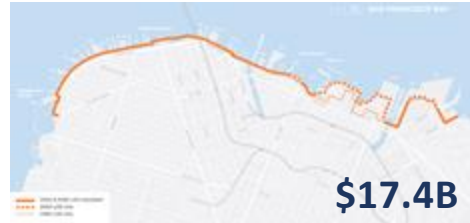
Strategy B



Strategy D



Strategy F



Total Net Benefits Plan (TNBP)



KEY FEEDBACK THAT HELPED SHAPE THE DRAFT PLAN

Focus on life safety & emergency response

Put people first

Prioritize housing, disaster recovery facilities, utilities, transportation and businesses

Expand (and maintain) the City's connection to the waterfront

Prioritize nature and healing the Bay

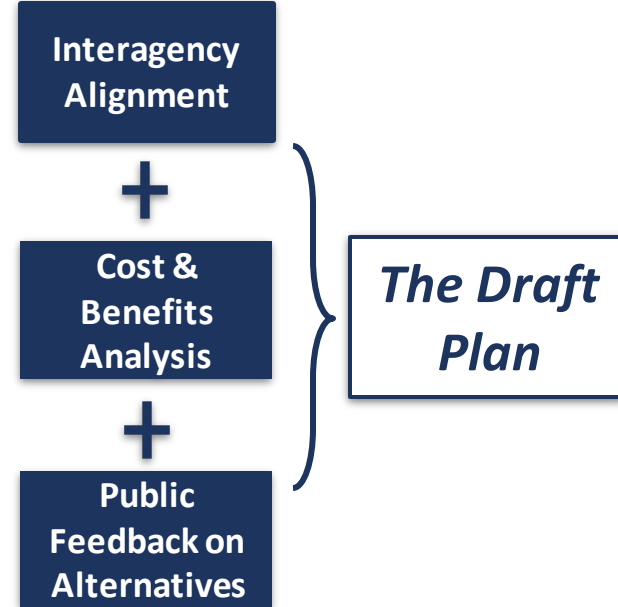
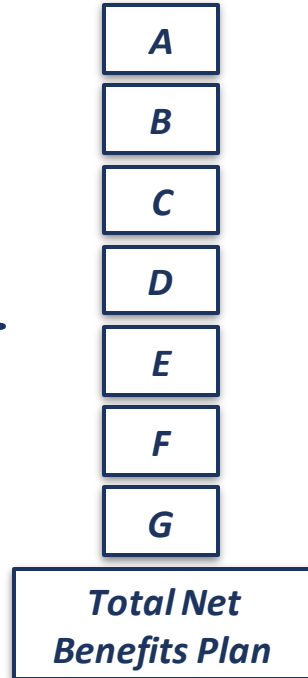
Consider racial and social equity and environmental justice



GETTING TO THE DRAFT PLAN



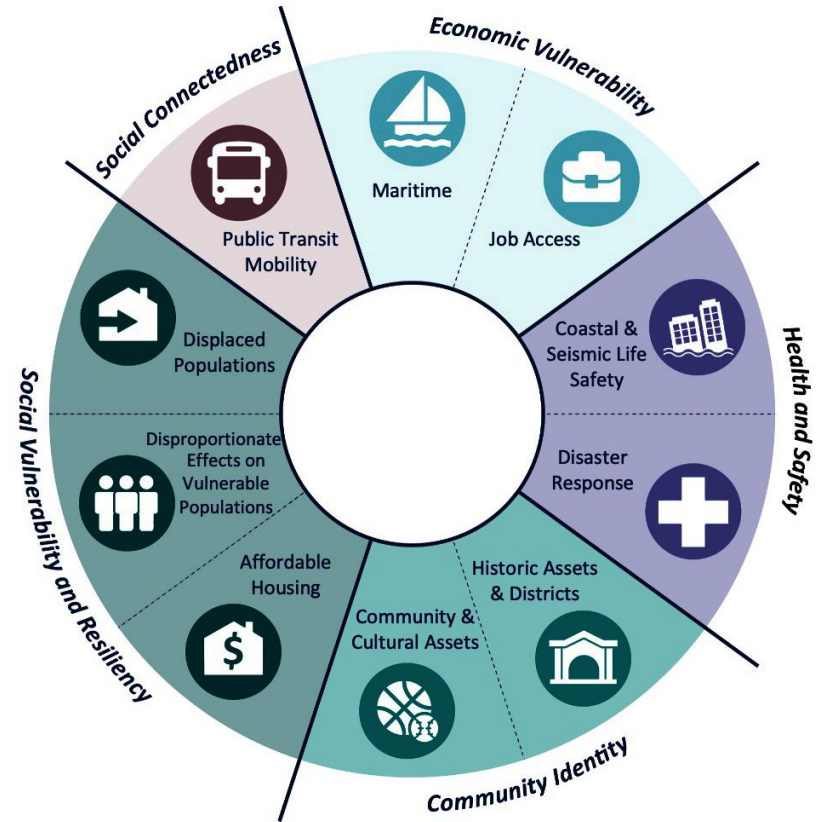
Strategies



A COMPREHENSIVE COST BENEFIT ANALYSIS THAT ELEVATES EQUITY

Historically, plan selection maximizes NED national economic benefits. This plan incorporates analysis across four categories:

- + National Economic Development (including damages prevented, cost of construction)
- + Regional economic impacts (including jobs)
- + Environmental quality, consequences, and compliance (including pollution)
- + **Other social effects (including disproportionate effects on vulnerable populations)**



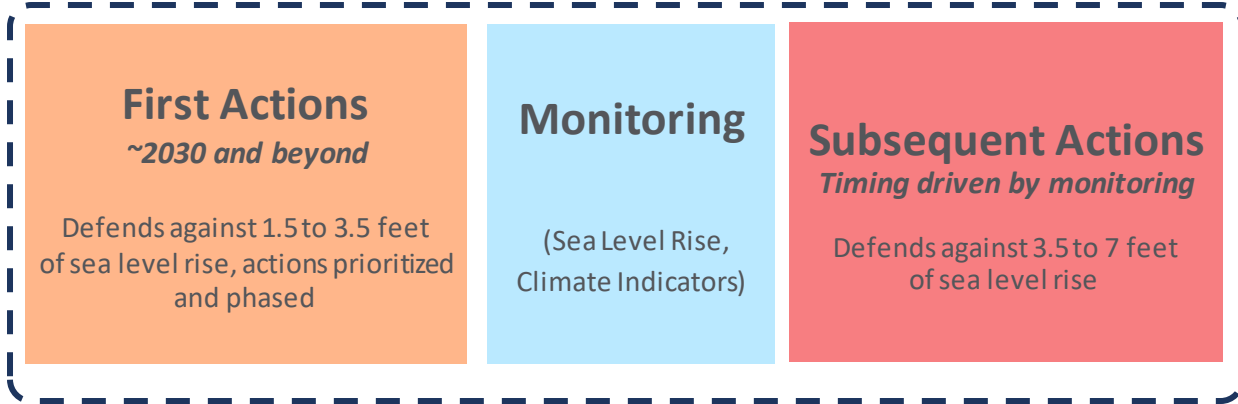
Other Social Effects (USACE Analysis) data included in Alternative Selection

MONITORING AND ADAPTATION ACTIONS OVER TIME

The Draft Plan

Early Projects
Now until 2030

Addresses highest risk areas through Proposition A General Obligation Bond



Federal Actions

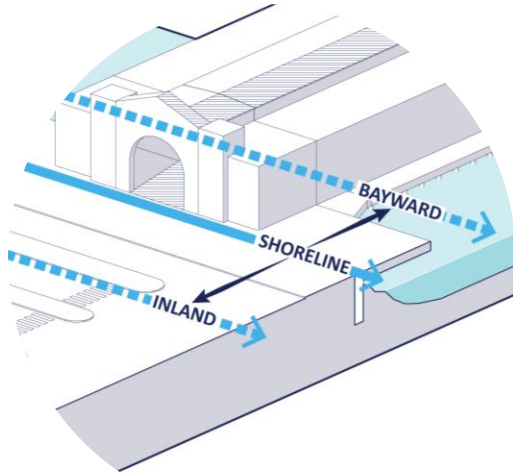


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Note: Dates are approximate and subject to change. Projects will occur in phases which will extend over decades.

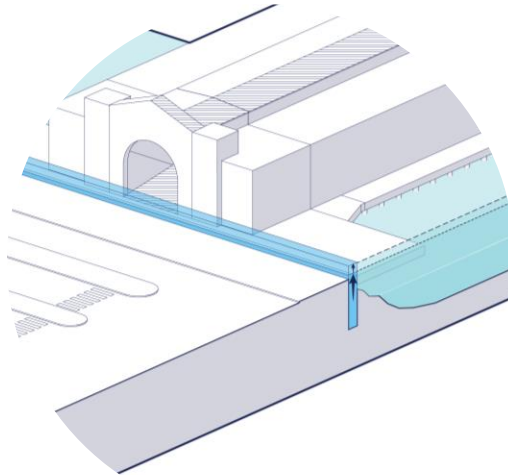
WHAT IS IN THE DRAFT PLAN?

Where to build flood defenses



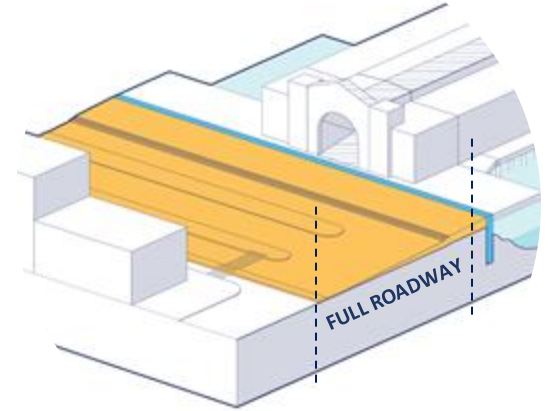
Have we located the flood defenses in the right place?

How high to build flood defenses



Should we invest in higher levels of flood defense first, or adapt in multiple phases?

How much space to use



More space provides more flexibility but is associated with more disruption. Less space means more abrupt grade changes.

*...and How flood defenses can **be adapted** in the future*

What's not being decided at this stage?

The Draft Plan **does not include** the following:

- Detailed designs for flood defenses
- Designs for waterfront streets, open spaces, and infrastructure (including pumping stations)
- Timing and sequencing of construction
- Funding plan

These elements will be developed during later project phases with the public, USACE and City Agencies.

The Draft Plan is not:

- A re-design for the future waterfront
- A plan for the Embarcadero Historic District, the Ferry Building and public plazas and roadway, and creek and shoreline amenities

Project plans and implementation strategies will leverage other opportunities, align with other public and private projects, and reflect what the City can afford given other capital obligations

ENVIRONMENTAL REVIEW

Environmental consequences of the **Draft Plan** and a high-level comparison of the environmental consequences for each of the Alternatives have been assessed as described in the **National Environmental Policy Act (NEPA)** Environmental Impact Statement.

Multiple laws, executive orders, and policies, such as the Endangered Species Act (ESA), Clean Water Act, and National Historic Preservation Act (NHPA), are considered during the NEPA process.

California Environmental Quality Act (CEQA) to be done at a later date



HOW WERE ENVIRONMENTAL IMPACTS ANALYZED?

- Approximately 50 resources assessed
- Alternatives are compared to existing conditions
- Incorporates resource agency input
- Assessed by an impact rating criteria

Unavoidable Impacts from Draft Plan

- 8.0 acres of Bay Fill and loss of subtidal habitat requires mitigation
- Long-term disruption to transportation corridors and noise disturbances from construction

Resource	Bay fill	Levee	Bridge raise	Road raising	Vertical wall	Bulkhead wall/Seawall	Cantilever wall	Pile supported	Sheetpile wall	T-wall	Elevated promenades	Wharf	Deployable flood gate	Tide gate	Shoreline extension	Ecological Armoring*	Embankment shoreline*	Naturalized shoreline*	Vertical shoreline*	Marsh*	Coarse beach*	Ecotone levee*	
Commercial and Recreational Fisheries	Y	N	Y	N	N	Y	Y	N	Y	N	N	Y	Y	Y	Y	Y+	Y+	Y+	Y+	Y+	Y+	Y+	N
Macroinvertebrates	Y	N	Y	N	N	Y	Y	N	Y	N	N	Y	Y	Y	Y	Y+	N	N	Y+	Y+	Y+	Y+	N
Terrestrial vegetation	N	Y	Y	Y	Y	N	N	Y	N	Y	Y	N	Y	Y	Y	N	Y+	Y+	N	Y	N	Y+	Y+
T&E Species - Terrestrial	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y+	Y+	Y	Y+	Y+	Y+	Y+
T&E Species - Aquatic	Y	Y	Y	N	N	Y	Y	N	Y	N	N	Y	Y	Y	Y	Y+	N	N	Y+	Y+	Y+	Y+	N
State listed species	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y+	Y+	Y+	Y+	Y+	Y+	Y+
Designated Critical Habitat	Y	N	Y	N	N	Y	Y	N	Y	N	N	Y	Y	Y	Y	Y+	N	N	Y+	Y+	Y+	Y+	N

Y: Potential to adversely impact the resource

N: Not anticipated to adversely impact the resource

+: Beneficial impact

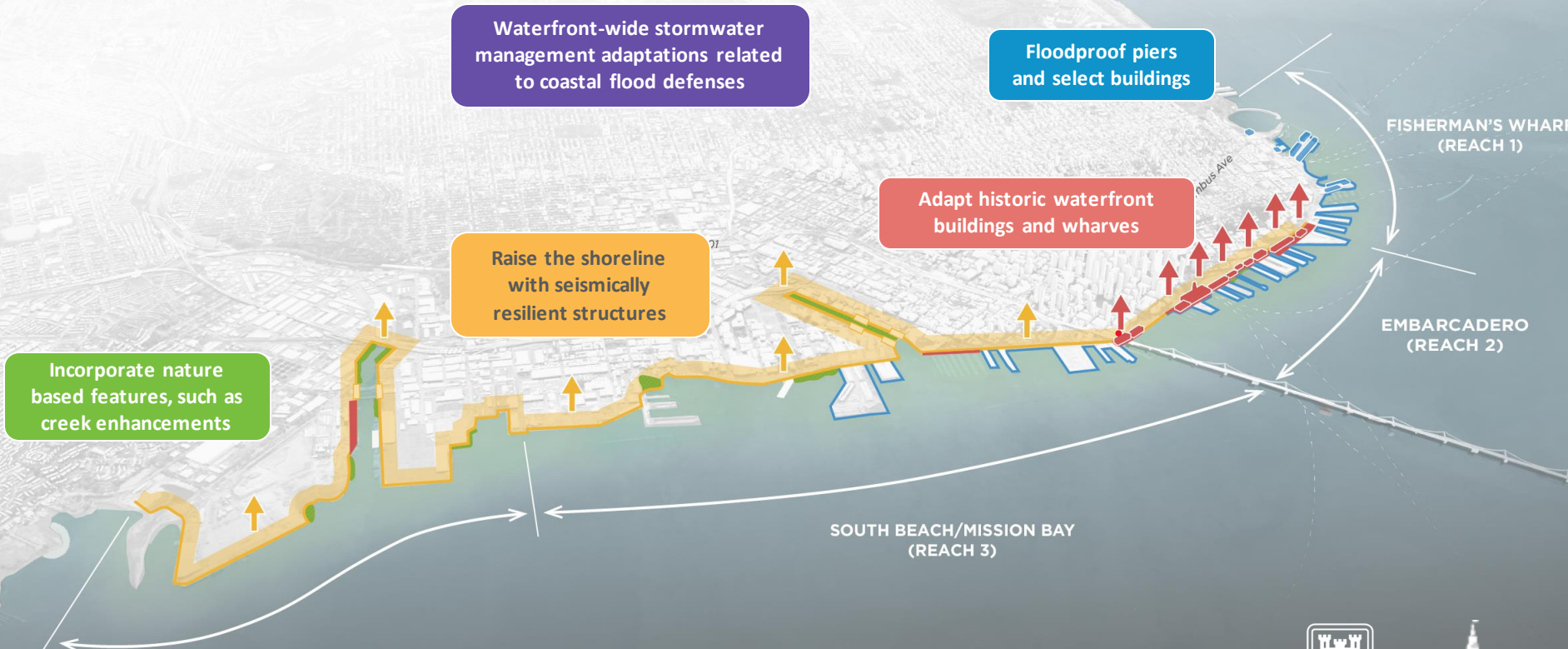
This is only a subset of the complete table.

3 The Draft Plan



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THE DRAFT PLAN





FISHERMAN'S WHARF

Aquatic Park to Telegraph Hill
Reach 1





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FISHERMAN'S WHARF: ASSETS AND RISKS



COASTAL FLOODING

-  1.5' of Sea Level Rise and Extreme High Tide
-  3.5' of Sea Level Rise and Extreme High Tide

REACH 1



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FISHERMAN'S WHARF: FIRST ACTIONS

Floodproofing structures



Add short walls around the piers

Floodproof select buildings along the water's edge

Existing high ground

Existing breakwaters

AQUATIC PARK

REACH 1



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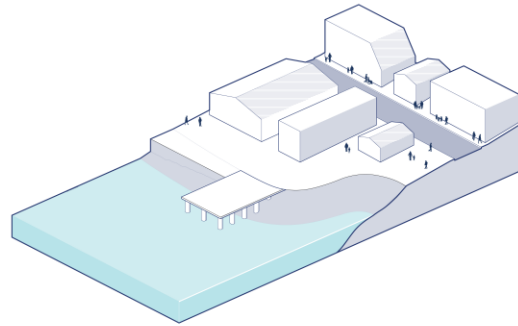
ACTIONS EXPLAINED

Floodproof select buildings

Some facilities can be modified to keep water out entirely, while others can be modified on the inside to allow water to enter and exit the facility, causing little or no lasting damage.

Add short walls around piers

Build up to two-foot walls around piers to manage flood risks & defend against intermittent high water.



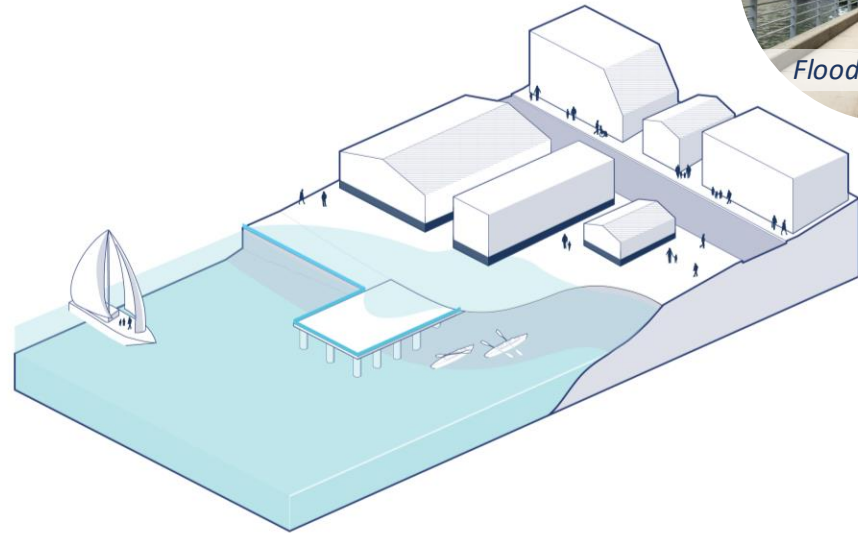
Current condition



Floodproofing



Floodwall at edge



Future condition

FISHERMAN'S WHARF SUMMARY TABLE

1ST ACTIONS

Coastal Flood
Defense



Floodproofing to withstand **near-term** flood risk

Seismic Resilience of
Flood Defenses



Partially addressed outside Flood Study. Draft Plan does not include seismic ground improvements given no new flood defense structure in Reach 1.

Connection to the
Waterfront



Visual and physical connections **maintained**, with 2' walls along piers

Asset and System
Defense



At-risk buildings are defended.
Transit and utility networks do not have near term risk

Nature-Based
Features



No feasible options that also maintain maritime function in this geography

EARLY PROJECT

(not included in Flood Study)

Wharf J9, adjacent to the outer lagoon in Fisherman's Wharf, will replace the seawall and wharf and incorporate seismic retrofits in 2027.

SUBSEQUENT ACTIONS

(included, but dependent on monitoring)

- Elevate the shoreline, wharves, and historic buildings
- Seismic ground improvements.
- Defend utility/transportation networks

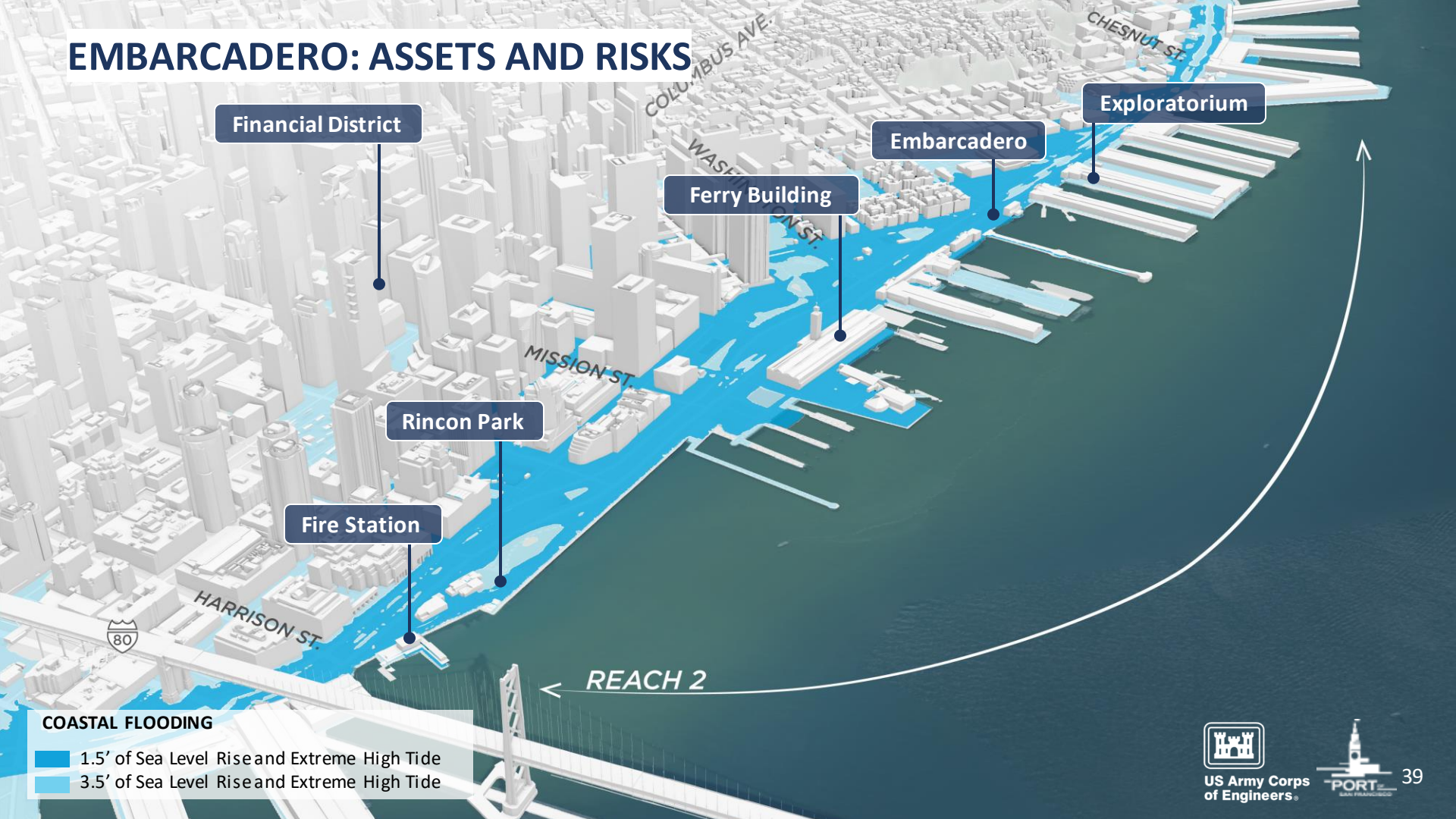
EMBARCADERO

Telegraph Hill to Bay Bridge
Reach 2



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EMBARCADERO: ASSETS AND RISKS



Financial District

Ferry Building

Rincon Park

Fire Station

Embarcadero

Exploratorium

← REACH 2

COASTAL FLOODING

- 1.5' of Sea Level Rise and Extreme High Tide
- 3.5' of Sea Level Rise and Extreme High Tide



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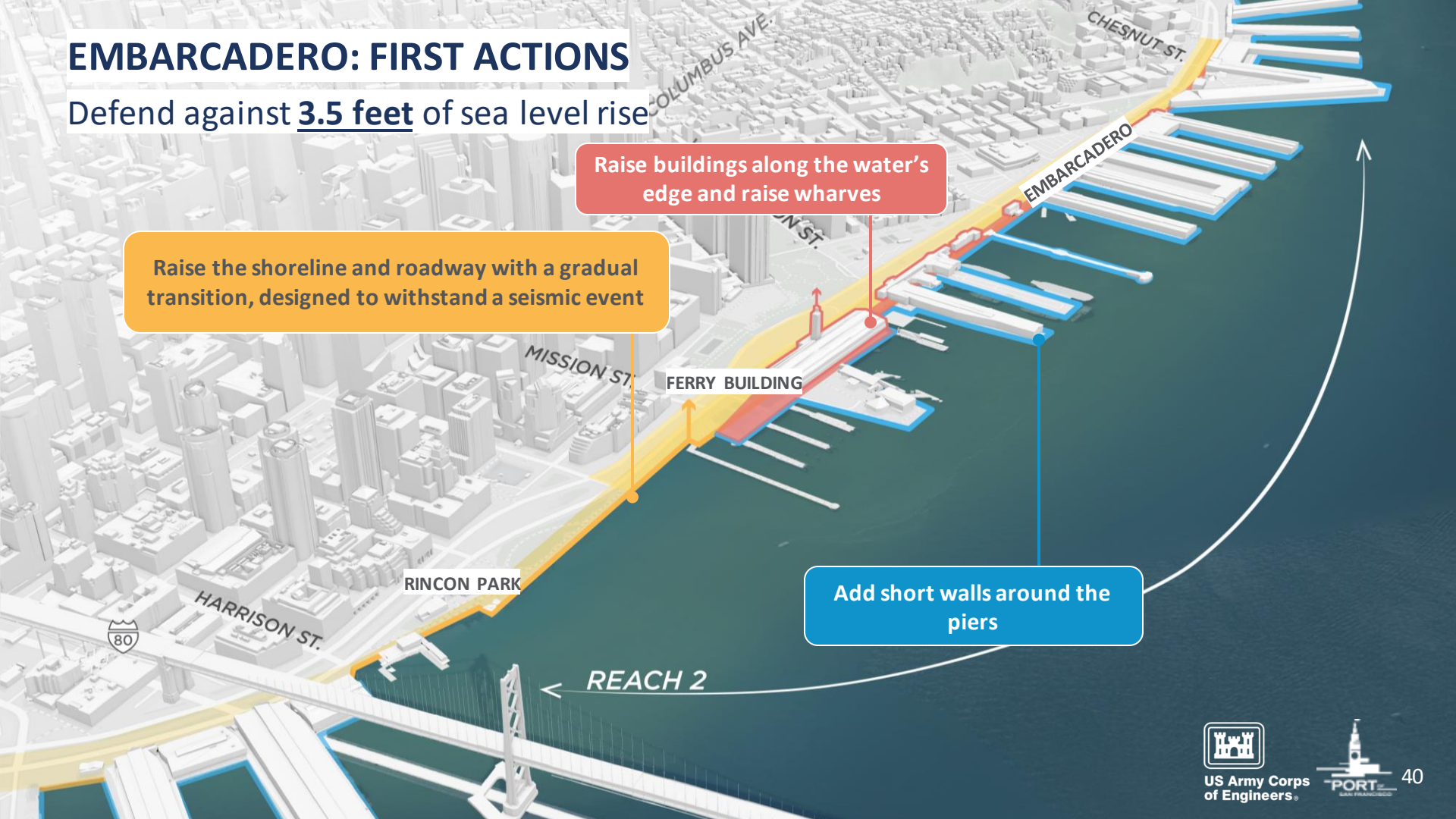
EMBARCADERO: FIRST ACTIONS

Defend against **3.5 feet** of sea level rise

Raise the shoreline and roadway with a gradual transition, designed to withstand a seismic event

Raise buildings along the water's edge and raise wharves

Add short walls around the piers



US Army Corps of Engineers

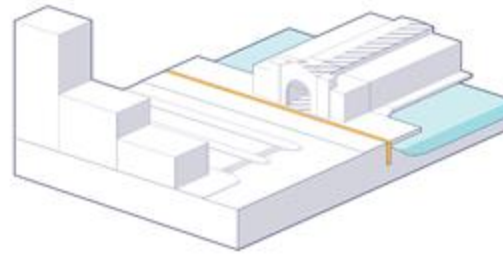


ACTIONS EXPLAINED

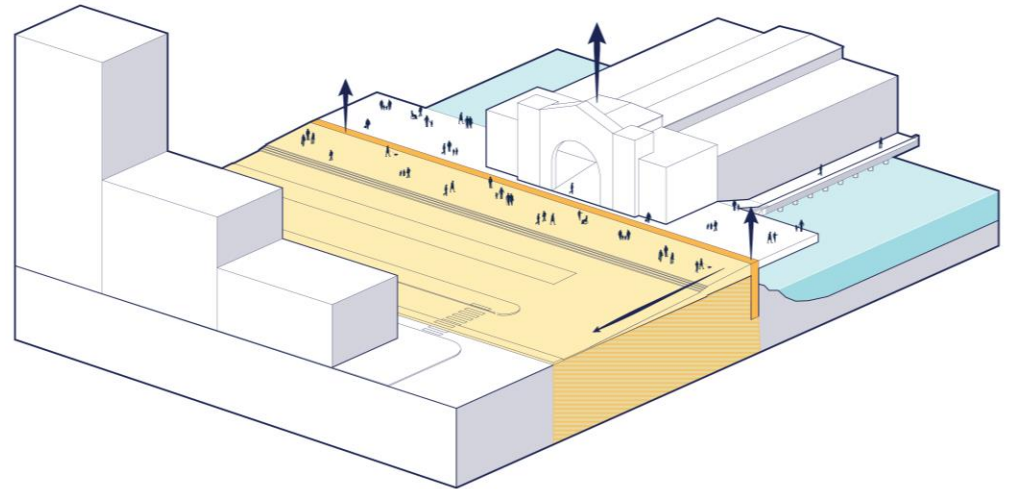
Raise the shoreline

This action will elevate the shoreline at the roadway edge and gradually slope back to existing city elevation. The action includes seismic improvements under the roadway to reduce seismic damages to flood defenses.

Elevating the shoreline presents an opportunity for new waterfront public spaces. Design details will be developed at later project phases.



Current condition



Future condition

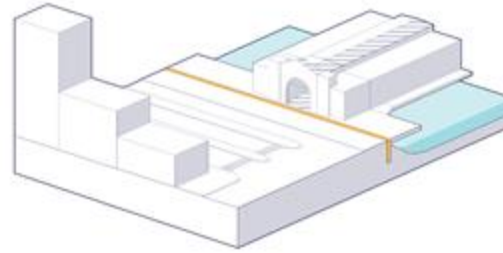
ACTIONS EXPLAINED

Elevate buildings and wharves

Elevate buildings and wharves along the water's edge, including the Ferry Building and historic bulkhead buildings. Enhance seismic stability for wharves and buildings.

Add short walls around piers

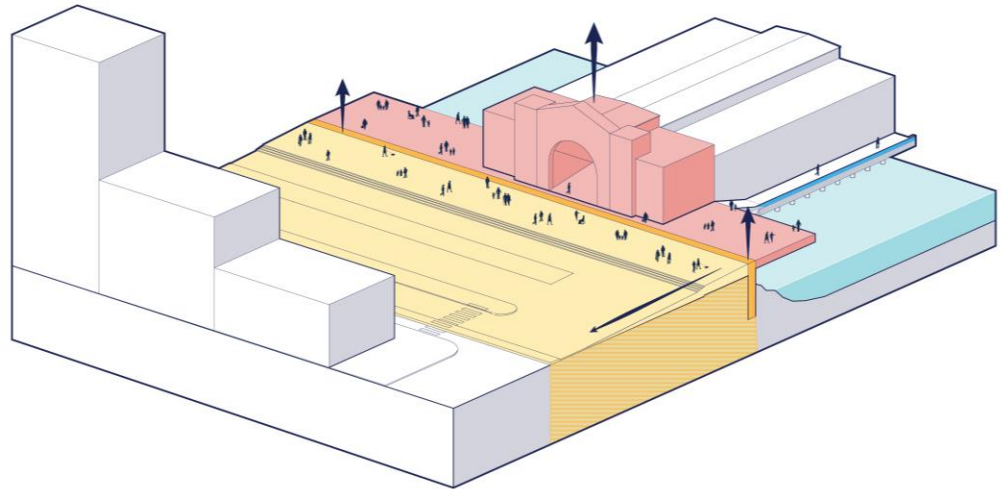
Build up to two-foot walls around piers to manage flood risks and defend against intermittent high water.



Current condition



Floodwall at edge



Future condition

EMBARCADERO SUMMARY TABLE

1ST ACTIONS

Coastal Flood
Defense



Elevated shoreline to withstand **3.5'** of
Sea Level Rise

Seismic Resilience of
Flood Defenses



Ground improvements under roadway
and **structural improvements** on wharf
and bulkhead buildings

Connection to the
Waterfront



Visual and physical connections
maintained, with 2' walls along piers

Asset and System
Defense



Transit and utility networks are **defended**

Nature-Based
Features



Included as optional elements

EARLY PROJECT

(not included in Flood Study)

Piers 9 & 15 Seawall Earthquake Safety Projects will retrofit the bulkhead walls and wharves, Downtown Coastal Resilience Project will improve flood defenses and earthquake resilience in the Ferry Building area where flood risk exists today.

SUBSEQUENT ACTIONS

(included, but dependent on monitoring)

- No subsequent action currently anticipated to be needed to withstand 3.5' of sea level rise – subject to change depending on actual rate of sea level rise



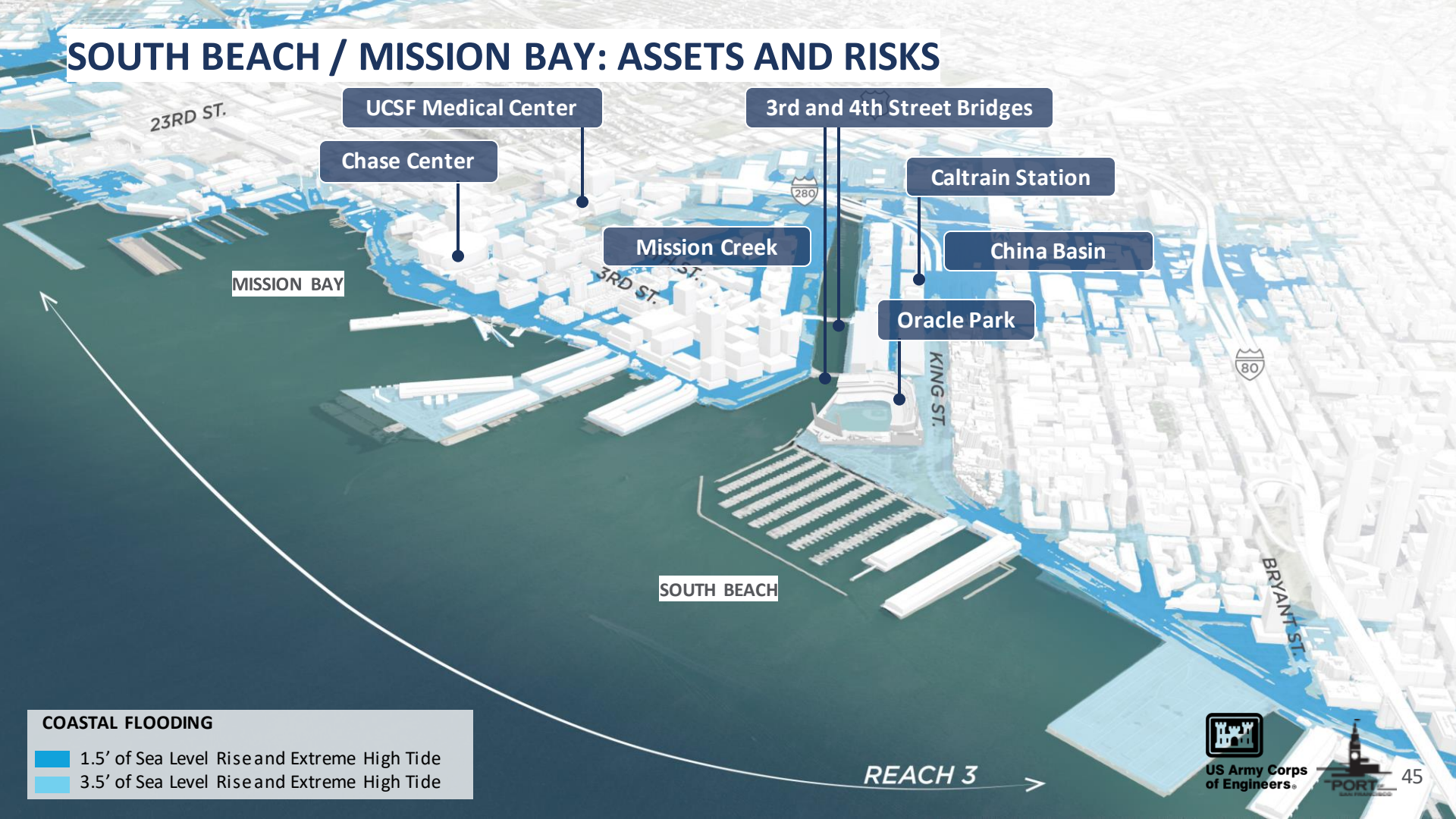
SOUTH BEACH / MISSION BAY

Bay Bridge to Potrero Point
Reach 3



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SOUTH BEACH / MISSION BAY: ASSETS AND RISKS



COASTAL FLOODING

- 1.5' of Sea Level Rise and Extreme High Tide
- 3.5' of Sea Level Rise and Extreme High Tide

REACH 3



US Army Corps of Engineers



SOUTH BEACH / MISSION BAY: FIRST ACTIONS

Elevate the shoreline to defend against **1.5 feet** of sea level rise

New park and development projects will adapt their sites to sea level rise

Berms/levees + nature-based features

Closure structures on bridges

Add short walls around the piers

Ground improvements to ensure flood defenses withstand a seismic event

Elevated shoreline

REACH 3



US Army Corps of Engineers

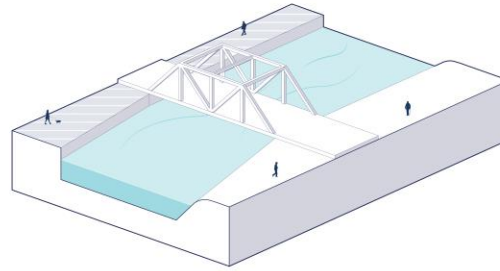


ACTIONS EXPLAINED

Closure structure on bridges

Closure structures on Third and Fourth Street Bridges will close gaps in the elevated shoreline to prevent flooding.

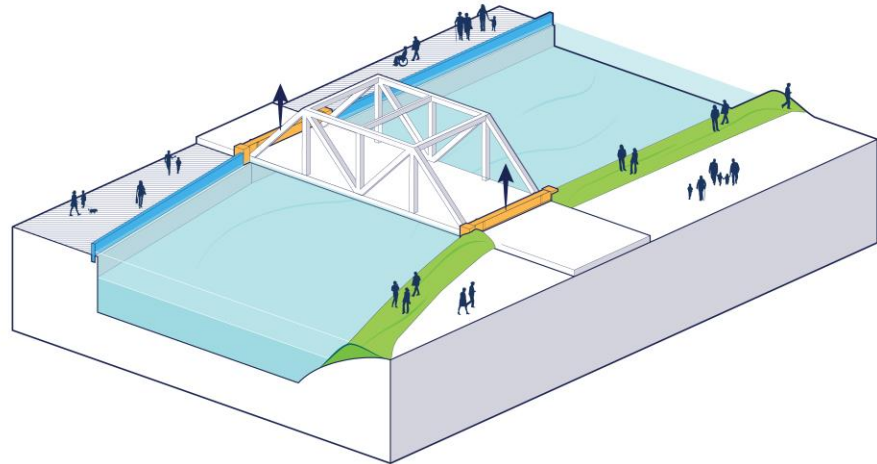
It is anticipated that these closures would be infrequent (less than once a year) and used in anticipation of a large storm or tide event.



Current condition



Closure Structure



Future condition

SOUTH BEACH / MISSION BAY SUMMARY TABLE

1ST ACTIONS

Coastal Flood Defense



Elevated shoreline to withstand **1.5'** of Sea Level Rise

Seismic Resilience of Flood Defenses



Ground improvements under roadways, shoreline promenades, and open spaces

Connection to the Waterfront



Visual and physical connections **maintained**, opportunities to access water on berms/levees

Asset and System Defense



Transit and utility networks are **defended**, bridges remain in place

Nature-Based Features



Berms/levees with naturalized shorelines along Mission Bay **and creek enhancements** along Mission Creek

EARLY PROJECT

(not included in Flood Study)

- Pier 50 Earthquake Improvement Project – Seismic risk assessment of existing pier and shed structures
- Pier 24 ½ to Pier 28 ½ Seawall Earthquake Safety Project – stabilizing vulnerable portions of the wall and wharf substructures supporting the Promenade

SUBSEQUENT ACTIONS

(included, but dependent on monitoring)

- Elevate shoreline to withstand **3.5'** of Sea Level Rise
- Incorporate additional nature based features along the creek and Bay shoreline





ISLAIS CREEK / BAYVIEW

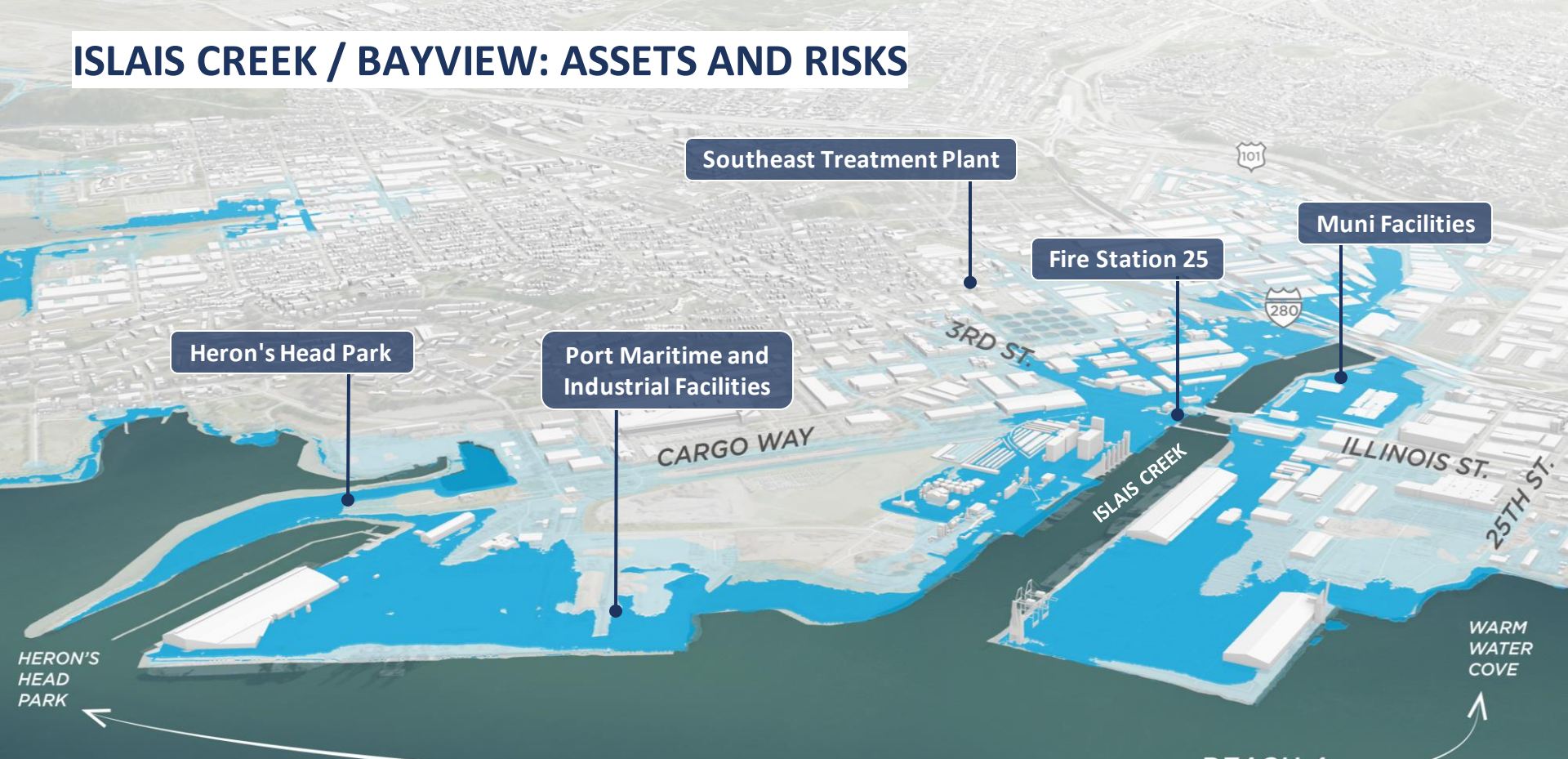
Potrero Point to Heron's Head Park

Reach 4



US Army Corps
of Engineers

ISLAIS CREEK / BAYVIEW: ASSETS AND RISKS



Heron's Head Park

Southeast Treatment Plant

Fire Station 25

Muni Facilities

Port Maritime and Industrial Facilities

3RD ST.

CARGO WAY

ISLAIS CREEK

ILLINOIS ST.

25TH ST.

HERON'S HEAD PARK

WARM WATER COVE

REACH 4

COASTAL FLOODING

- 1.5' of Sea Level Rise and Extreme High Tide
- 3.5' of Sea Level Rise and Extreme High Tide

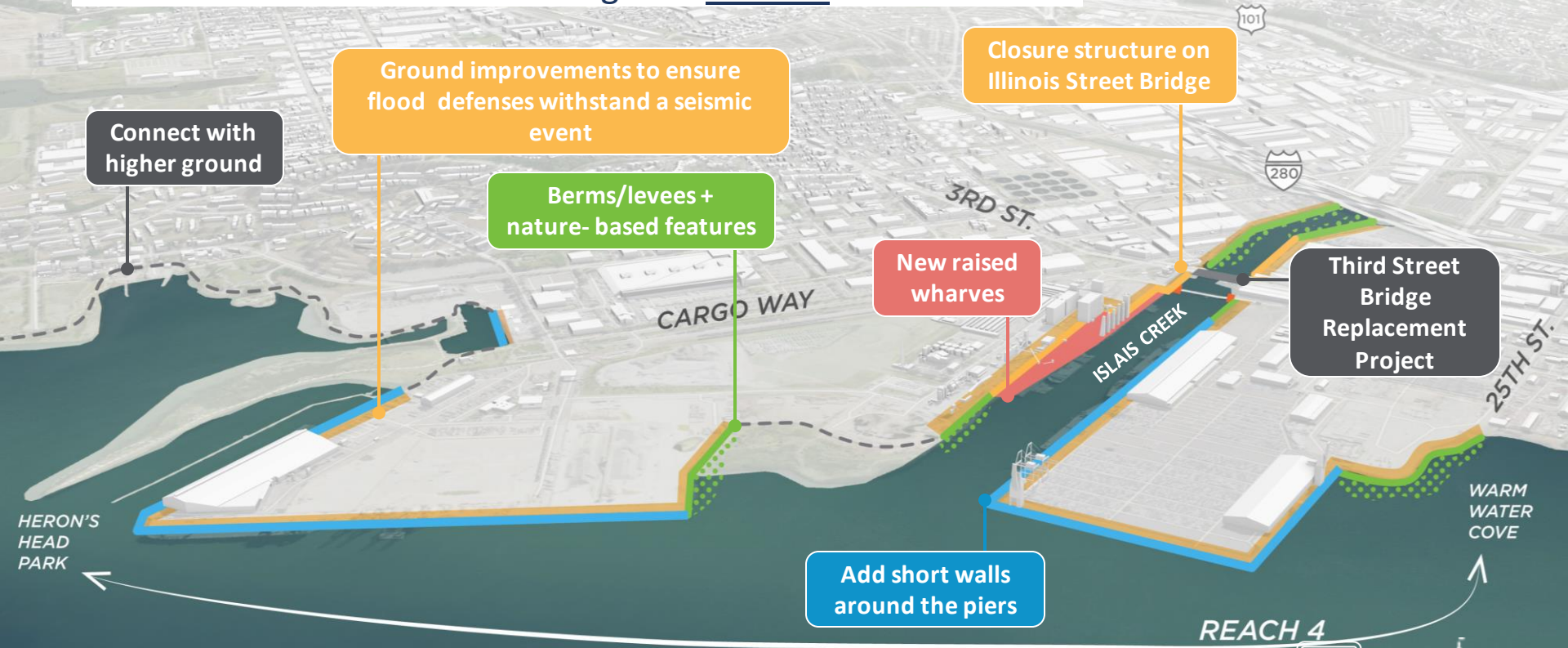


US Army Corps of Engineers



ISLAIS CREEK / BAYVIEW: FIRST ACTIONS

Elevate the shoreline to defend against 1.5 feet of sea level rise



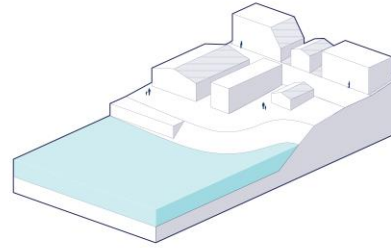
US Army Corps of Engineers



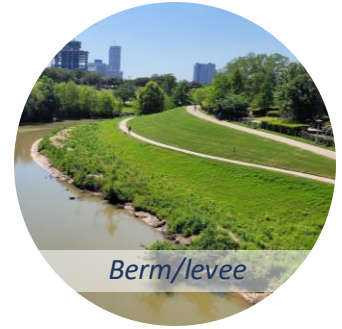
ACTIONS EXPLAINED

Berms/levees + nature-based features

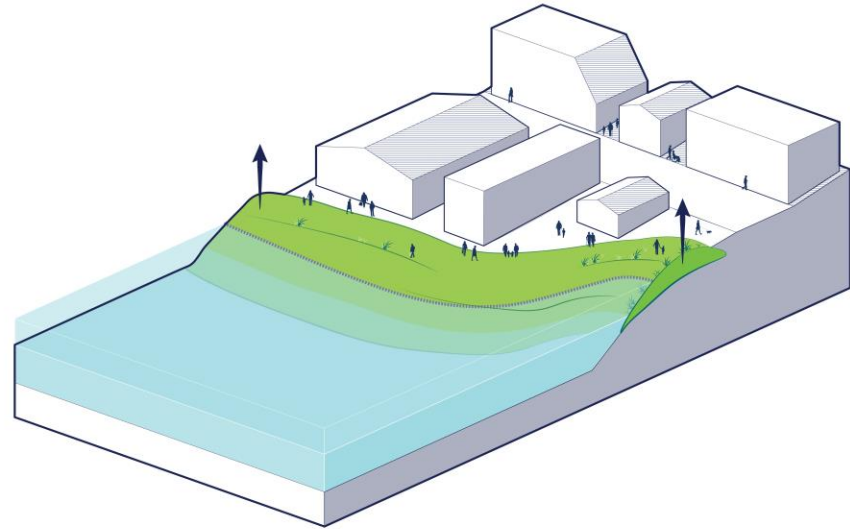
Berms/levees are areas of raised ground that can help prevent flooding while maintaining waterfront access. They can include public space, such as walking or biking paths, and incorporate vegetation that support habitats.



Current condition








Berm/levee



Future condition

ISLAIS CREEK / BAYVIEW SUMMARY TABLE

1ST ACTIONS

Coastal Flood Defense		Elevated shoreline to withstand 1.5' of Sea Level Rise
Seismic Resilience of Flood Defenses		Ground improvements under roadways and shoreline promenades/open spaces
Connection to the Waterfront		Visual and physical connections maintained , opportunities to access water on berms/levees
Asset and System Defense		Transit and utility networks are defended , bridges remain in place
Nature-Based Features		Habitat enhancements along Islais Creek, Pier 94 wetlands, and Warm Water Cove

EARLY PROJECT (not included in Flood Study)

SF Public Works Third Street Bridge rehabilitation project


SUBSEQUENT ACTIONS (included, but dependent on monitoring)

- Elevate shoreline to withstand **3.5'** of Sea Level Rise
- Incorporate additional nature-based features along the creek and Bay shoreline

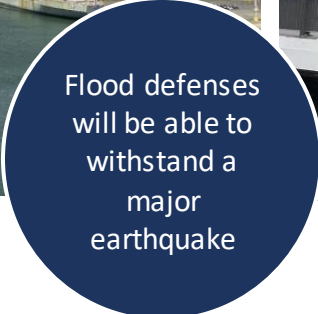


PUBLIC FEEDBACK:

Focus on life safety and emergency response



Proposes 7.5 miles of new flood defenses



Flood defenses will be able to withstand a major earthquake



Reduces damages to disaster recovery facilities



PUBLIC FEEDBACK:

Put people first, prioritize assets and services



Keeps all housing in place:
13,500 residents



Defends services people depend on, such as **utilities** and **transportation**



Preserves **nearly 80** cultural and community assets

PUBLIC FEEDBACK:

Maintain, expand, and create new connections between the city and the waterfront



Maintains
visual and
physical
connections



Creates
opportunities
for water
recreation
and access

Enables future
opportunities
to improve the
public realm



PUBLIC FEEDBACK:

Prioritize nature and healing the Bay



Includes options for **nature-based features** like living seawalls



Creates **opportunities to expand habitat** in future iterations of the plan



Preserves **existing wetlands**



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4 Public Comment



US Army Corps
of Engineers

YOUR FEEDBACK IS IMPORTANT TO US AND THE PROCESS

USACE and the City are seeking public comment on the Draft Integrated Feasibility Report and Environmental Impact Statement through **March 29, 2024**.

Provide comments today:

- Comment cards are available at the tables and can be dropped in one of the boxes
- Provide verbal comments at the Court Reporter station
- Open-mic: After this presentation you can provide 1 minute of comments to the group. No questions will be answered.

Provide written comments:

- Email: SFWFRS@usace.army.mil
- Mail: U.S. Army Corps of Engineers, Tulsa District ATTN: RPEC-SFWS, 2488 E 81st St., Tulsa, OK 74137
- Online: sfport.com/wrp



A CATALYST FOR A MORE RESILIENT SAN FRANCISCO

This is a once-in-a-century opportunity to:



Defend communities,
assets, and
infrastructure
equitably against
coastal flooding



Improve
earthquake safety
related to flood
defense projects



Invest in a **great**
public waterfront
along with flood
defense projects



Safeguard resilient
transit and utility
networks



Secure funding
through
collaboration with the
Federal government



Adapt **historic and**
cultural resources to
climate change



Thank you

U.S. Army Corps of Engineers | SFWFRS@usace.army.mil
Port of SF Waterfront Resilience Program | wrp@sfport.com



US Army Corps
of Engineers.

BOARD of SUPERVISORS



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TDD/TTY No. (415) 554-5227

MEMORANDUM

TO: Elaine Forbes, Director, Port
Rich Hillis, Director, Planning Department
Brian Harper, Planning Chief, U.S. Army Corps of Engineers,
Southwestern Division

FROM: John Carroll, Assistant Clerk, Land Use and Transportation Committee

DATE: February 21, 2024

SUBJECT: LEGISLATION INTRODUCED

The Board of Supervisors' Land Use and Transportation Committee has received the following proposed legislation, introduced by Supervisor Peskin on February 13, 2024.

File No. 240142

Hearing to receive an informational presentation on the United States (U.S.) Army Corps of Engineers San Francisco (SF) Waterfront Coastal Flood Study Draft Integrated Feasibility Report and Environmental Impact Statement; and requesting the Port, Planning Department, and Army Corps of Engineers to report.

If you have comments or reports to be included with the file, please forward them to me at the Board of Supervisors, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102 or by email at: john.carroll@sfgov.org.

cc:
Offices of Chair Melgar and Supervisor Peskin
Jenica Liu, Port
Boris Delepine, Port
Brad Benson, Port
Dan Sider, Planning Department
Aaron Starr, Planning Department
Josh Switzky, Planning Department

Introduction Form

(by a Member of the Board of Supervisors or the Mayor)



I hereby submit the following item for introduction (select only one):

- 1. For reference to Committee (Ordinance, Resolution, Motion or Charter Amendment)
- 2. Request for next printed agenda (For Adoption Without Committee Reference)
(Routine, non-controversial and/or commendatory matters only)
- 3. Request for Hearing on a subject matter at Committee
- 4. Request for Letter beginning with "Supervisor inquires..."
- 5. City Attorney Request
- 6. Call File No. from Committee.
- 7. Budget and Legislative Analyst Request (attached written Motion)
- 8. Substitute Legislation File No.
- 9. Reactivate File No.
- 10. Topic submitted for Mayoral Appearance before the Board on

The proposed legislation should be forwarded to the following (please check all appropriate boxes):

- Small Business Commission Youth Commission Ethics Commission
- Planning Commission Building Inspection Commission Human Resources Department

General Plan Referral sent to the Planning Department (proposed legislation subject to Charter 4.105 & Admin 2A.53):

- Yes No

(Note: For Imperative Agenda items (a Resolution not on the printed agenda), use the Imperative Agenda Form.)

Sponsor(s):

Subject:

Long Title or text listed:

Signature of Sponsoring Supervisor: