

Port of San Francisco

URBAN DESIGN & OPEN SPACE



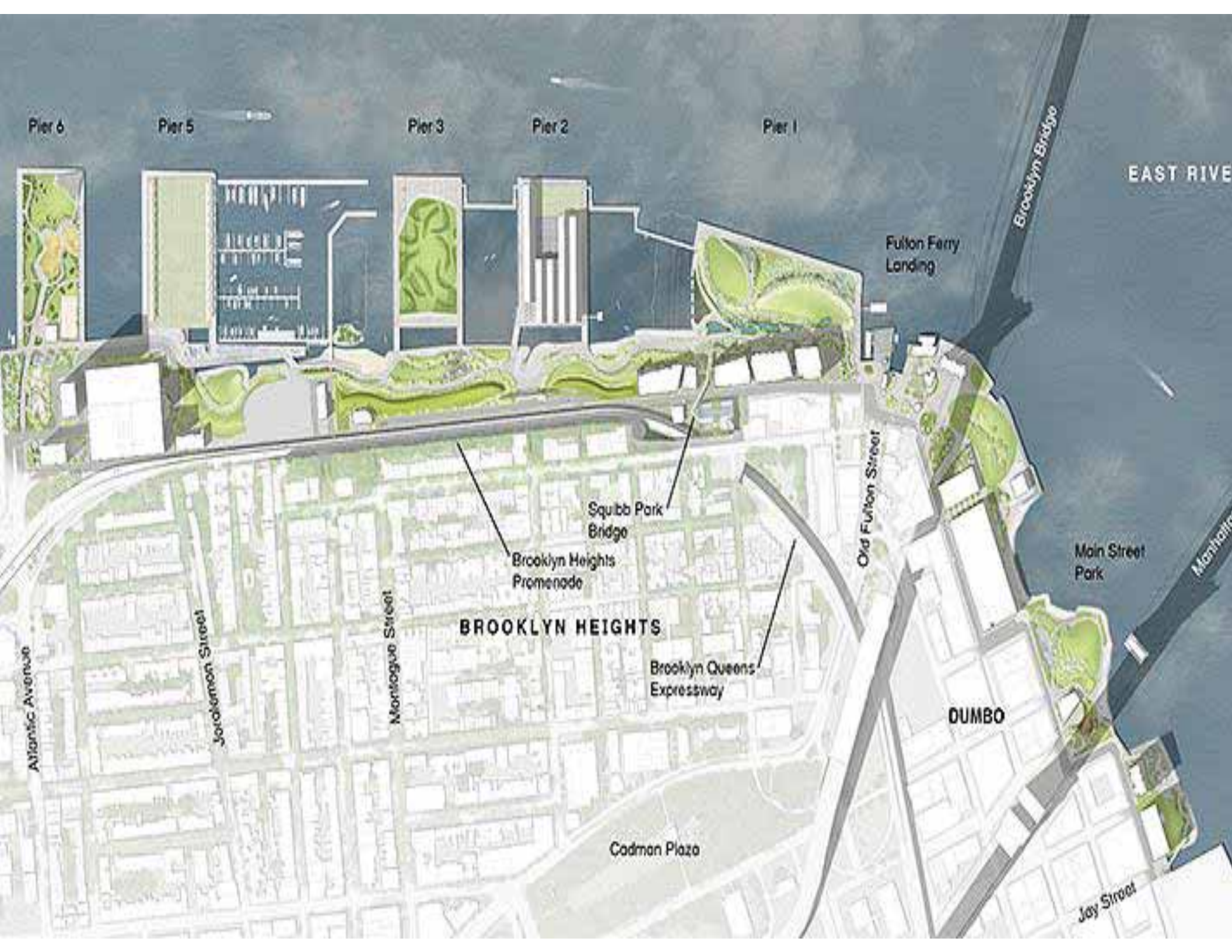
Waterfront Land Use Plan Update
June 1, 2016

Bryan Allo
Photography

A WATERFRONT AND ITS CITY



URBAN DESIGN
PULLS IT ALL
TOGETHER!



Pier 6

Pier 5

Pier 3

Pier 2

Pier 1

EAST RIVER

Brooklyn Bridge

Fulton Ferry
Landing

Squibb Park
Bridge

Brooklyn Heights
Promenade

BROOKLYN HEIGHTS

Brooklyn Queens
Expressway

Cadman Plaza

Old Fulton Street

Main Street
Park

DUMBO

Joy Street

Atlantic Avenue

Jordan Street

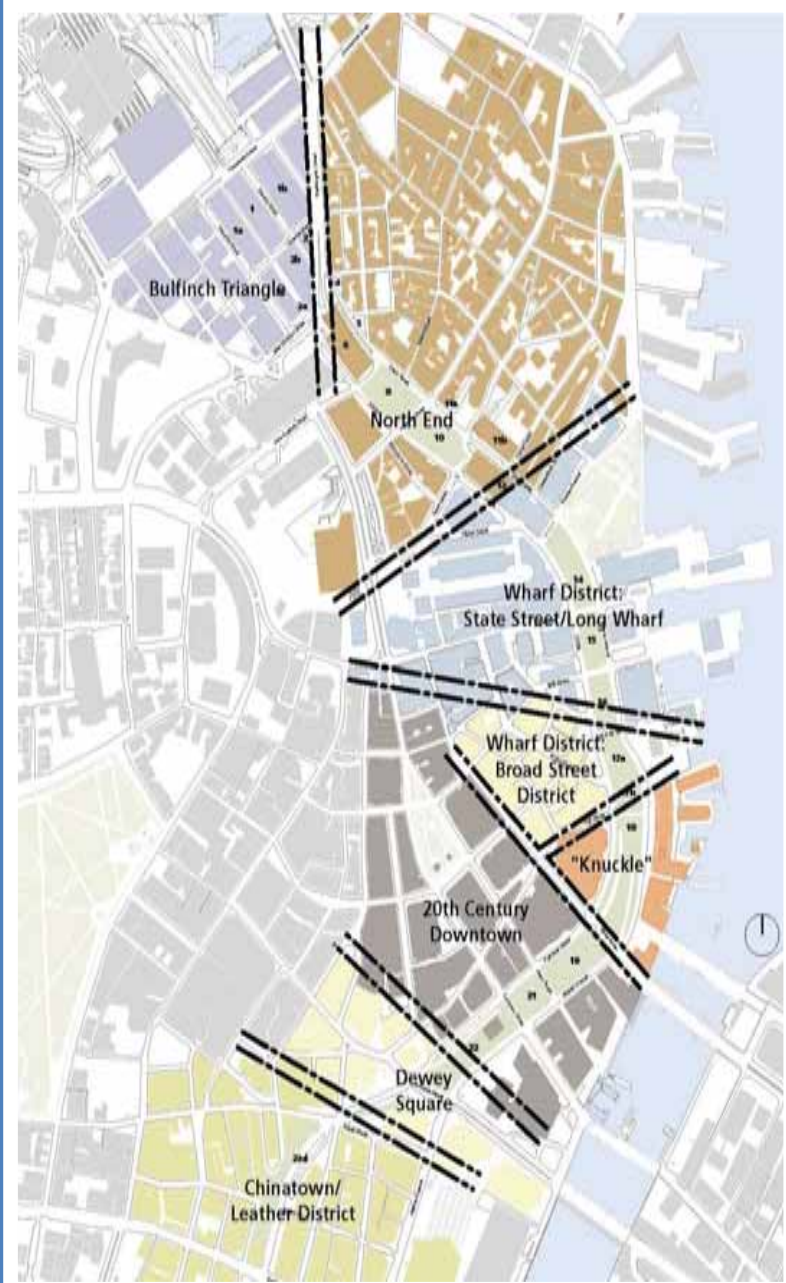
Montague Street

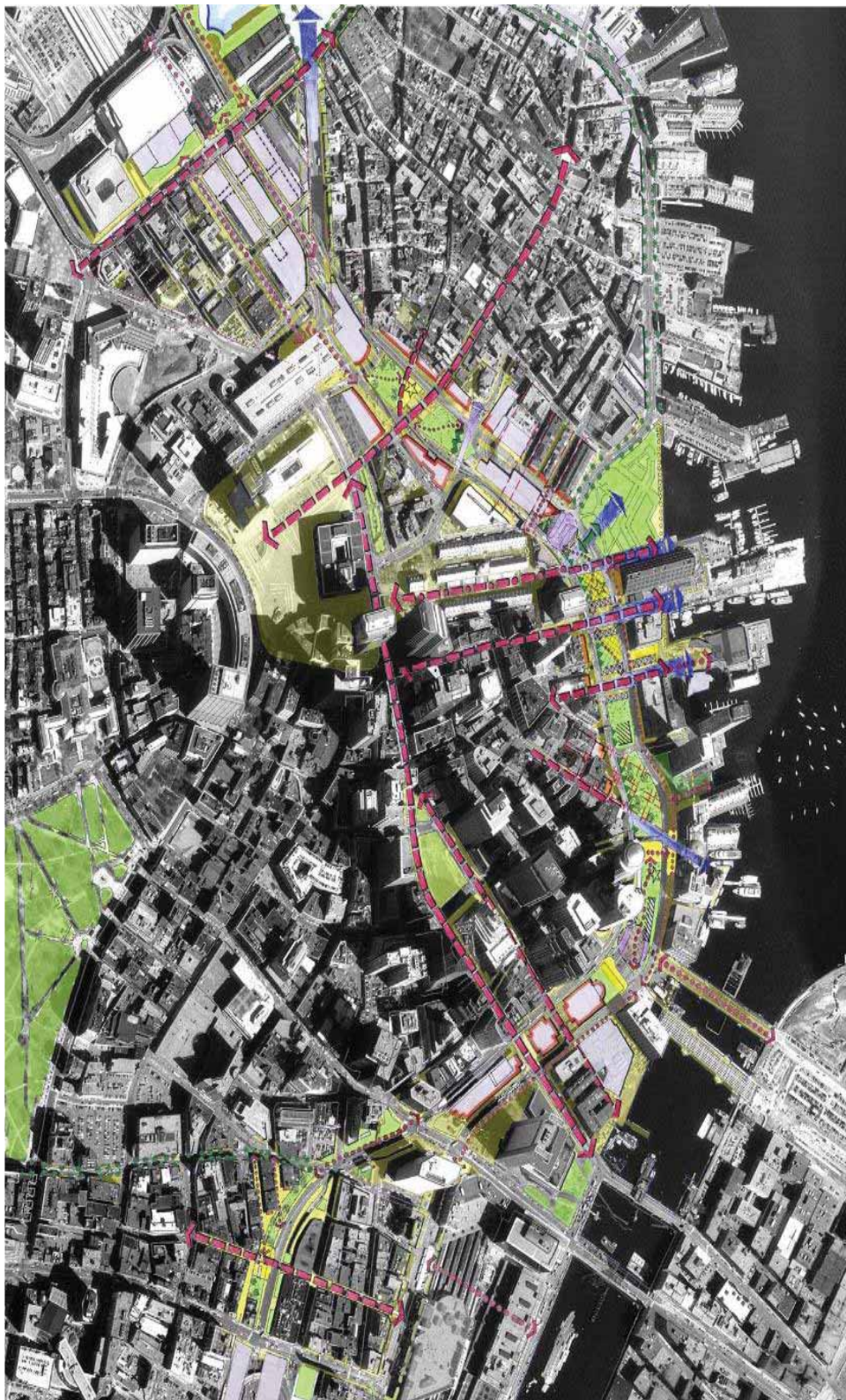
Manhattan Bridge

Great Streets



Fabric





A CITY OF
WATERFRONTS...



PORT OWNED LANDS/PILE-SUPPORTED

PORT-OWNED PROPERTY

PORT OF SAN FRANCISCO



FEATURES OF A
GREAT CITY
WATERFRONT...

FEATURES OF A GREAT CITY WATERFRONT...

EDGE AND CURVE

THE ASPECT

TELLING THE STORY

AN INVITATION

FRAME AND CONNECT

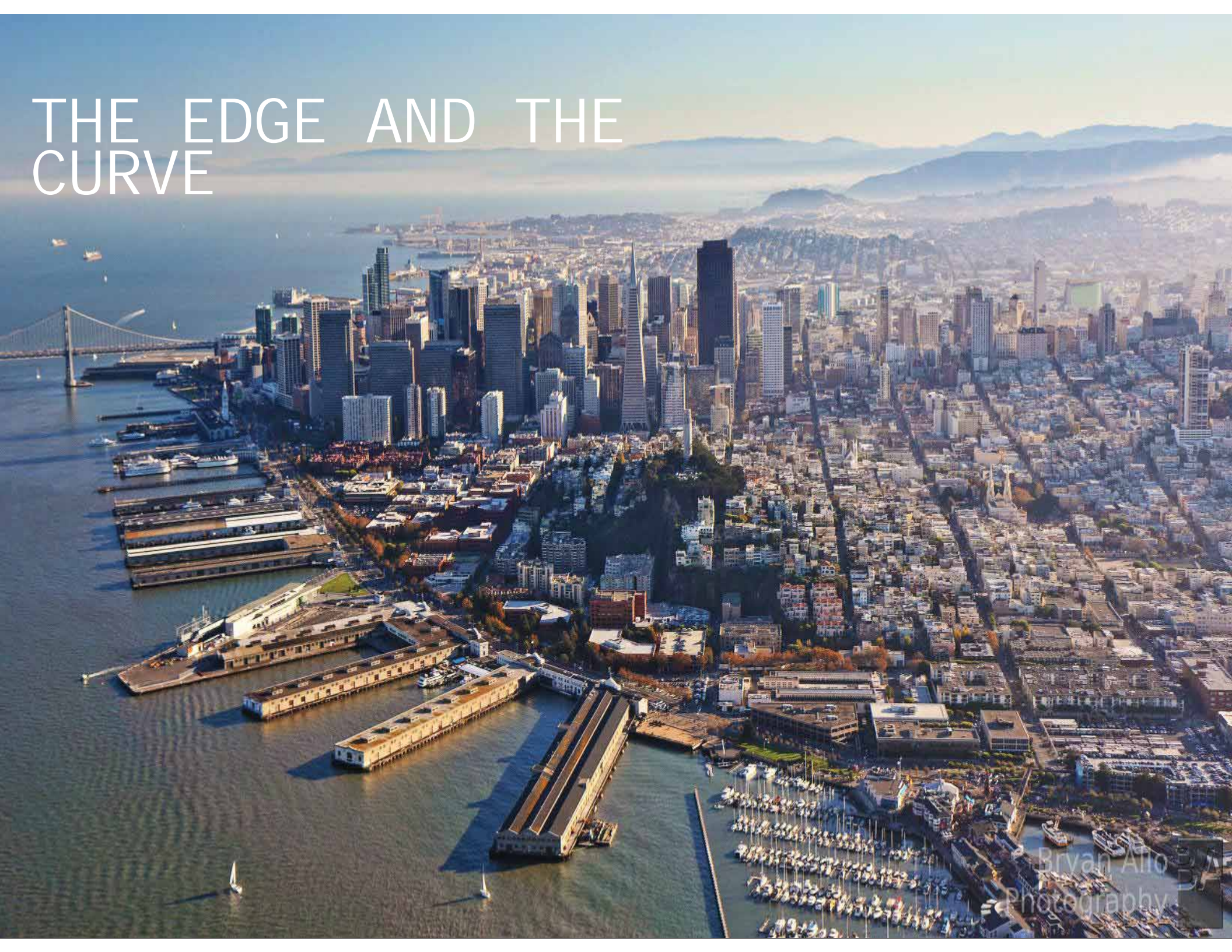
THE EDGE AND THE CURVE

THE EDGE AND THE CURVE



Shanghai Bund

THE EDGE AND THE CURVE



Bryan Allo
Photography

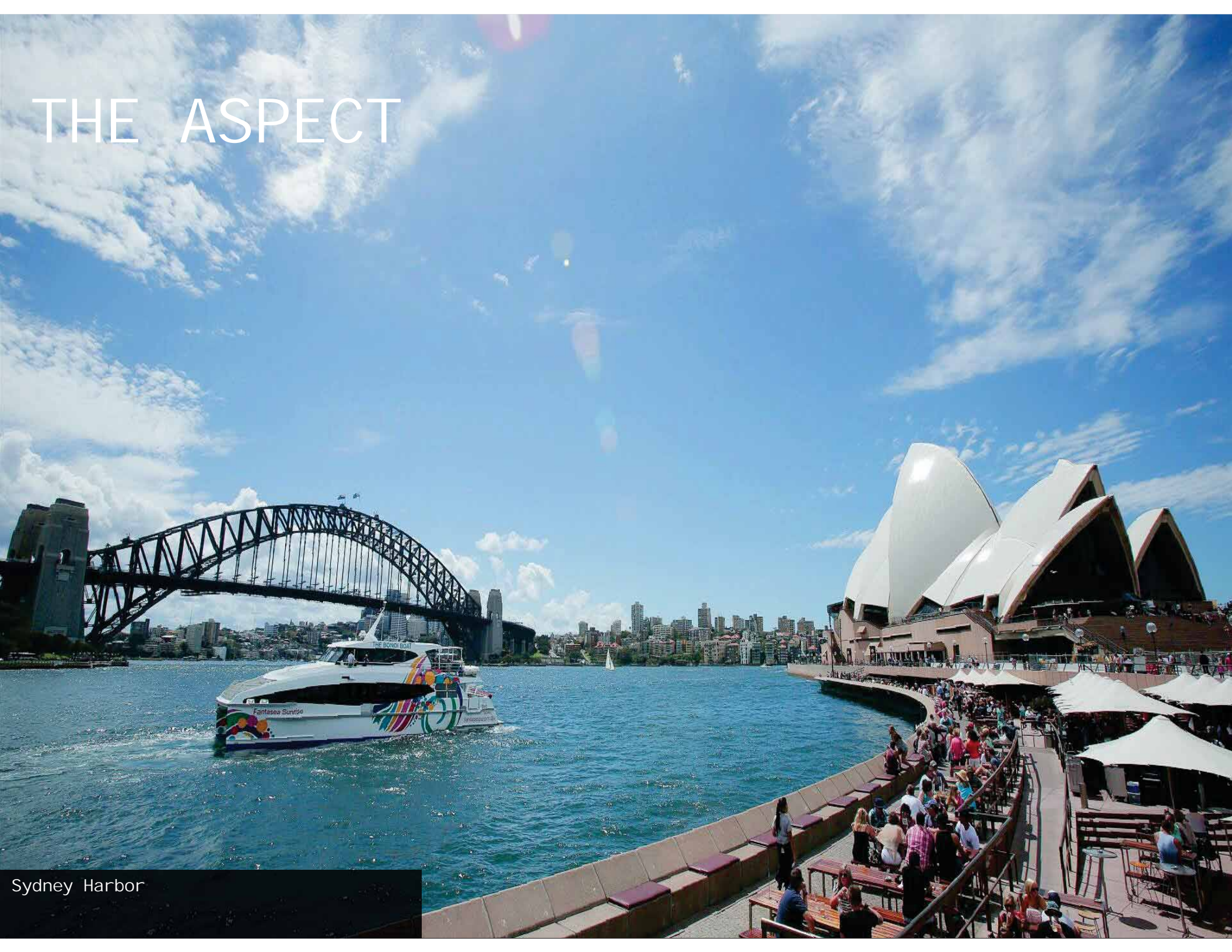
THE ASPECT

THE ASPECT



MARSEILLES

THE ASPECT



Sydney Harbor



THE ASPECT

Sydney Harbor

THE ASPECT



HIGH LINE NEW YORK

THE ASPECT



HIGH LINE NEW YORK

THE ASPECT



Toronto Wave Deck

THE ASPECT



View from Treasure Island and

THE ASPECT



Dolores Park

TELLING THE STORY

THE STORY



Rotterdam Schouwburgplein

THE STORY



Toronto Environmental Park

THE STORY



The Philadelphia Navy Yard

THE STORY



THE STORY



THE STORY



THE STORY



THE STORY



AN INVITATION

AN INVITATION



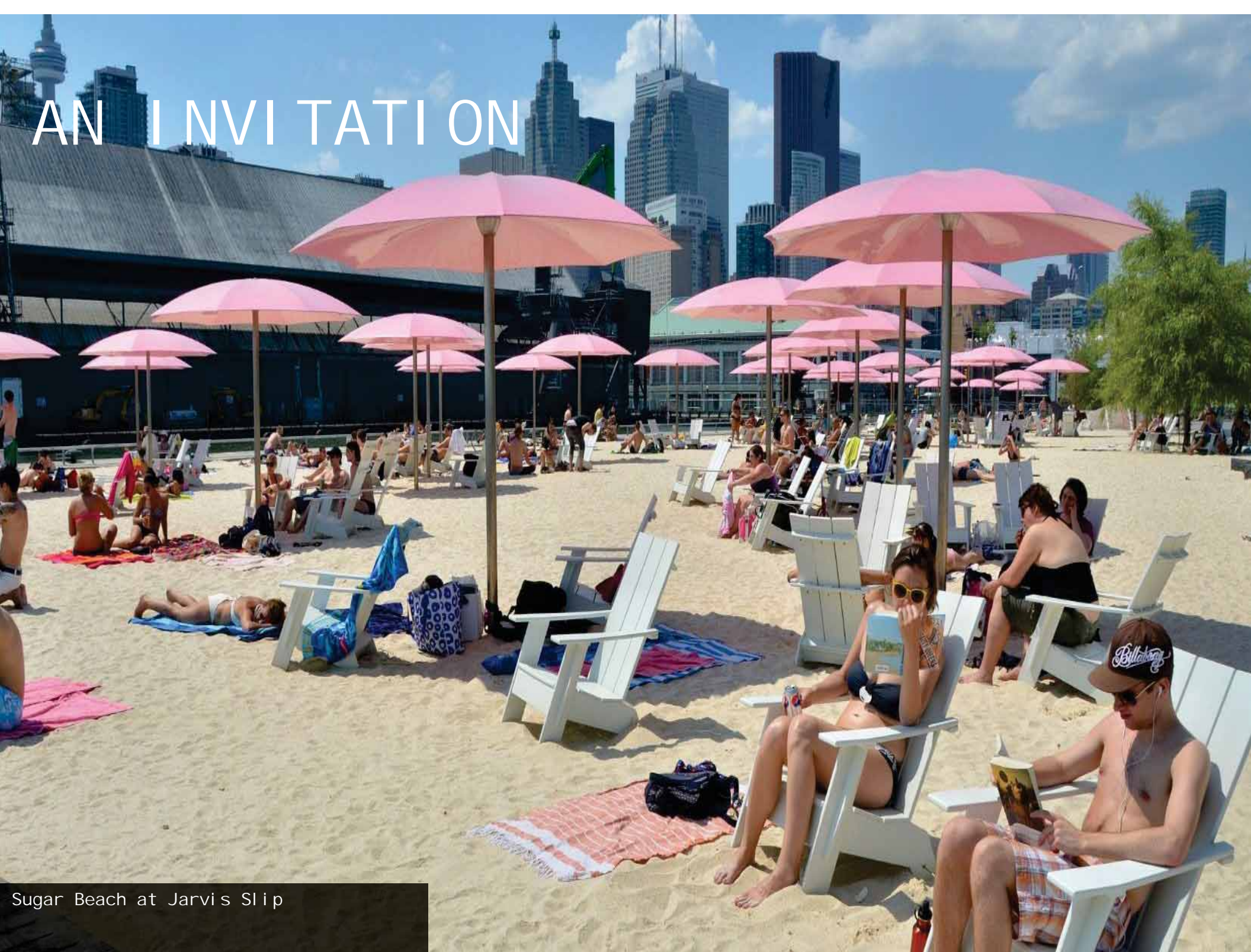
Oslo Opera House

AN INVITATION



Brooklyn Bridge Park

AN INVITATION



Sugar Beach at Jarvis Slip

AN INVITATION



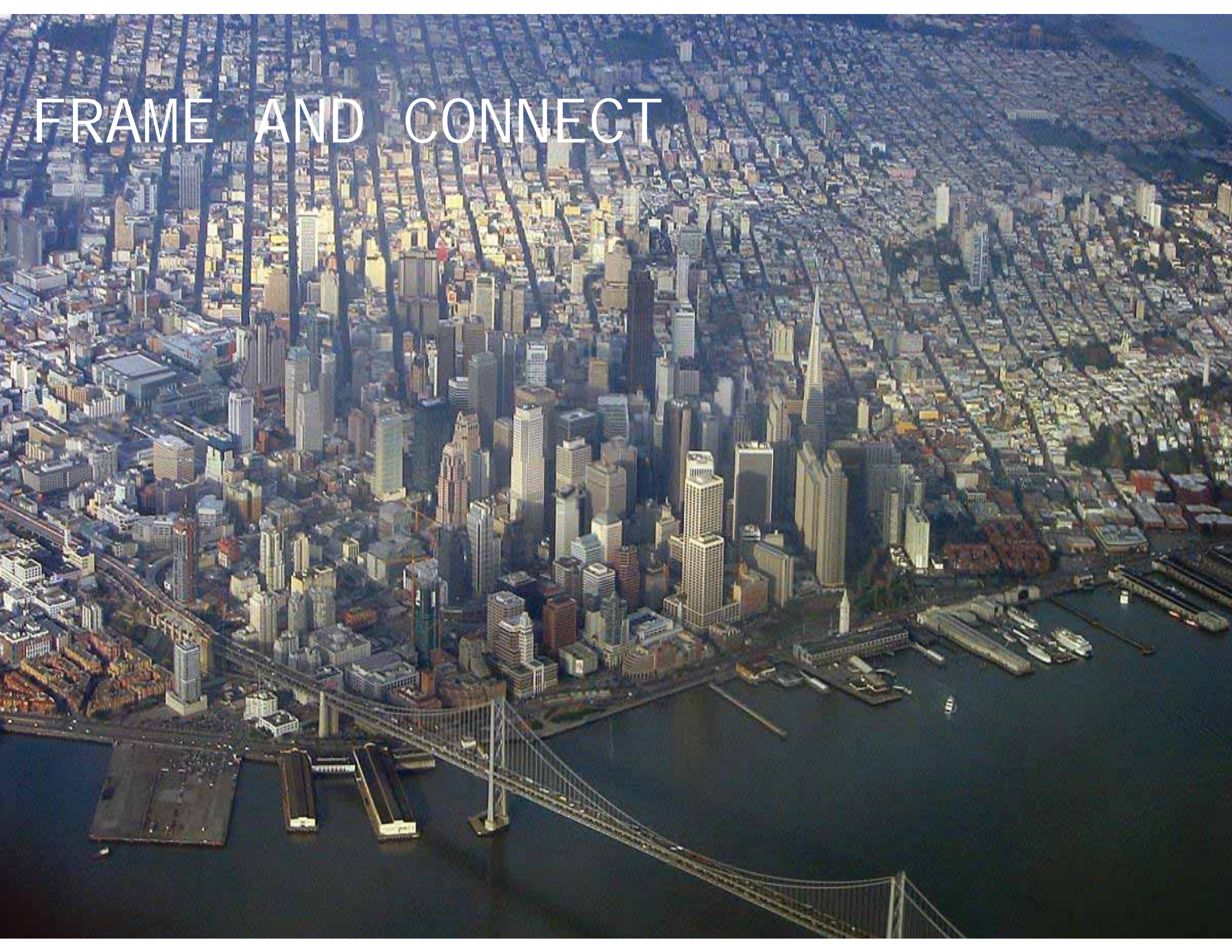
AN INVITATION

AN INVITATION



FRAME AND CONNECT

FRAME AND CONNECT



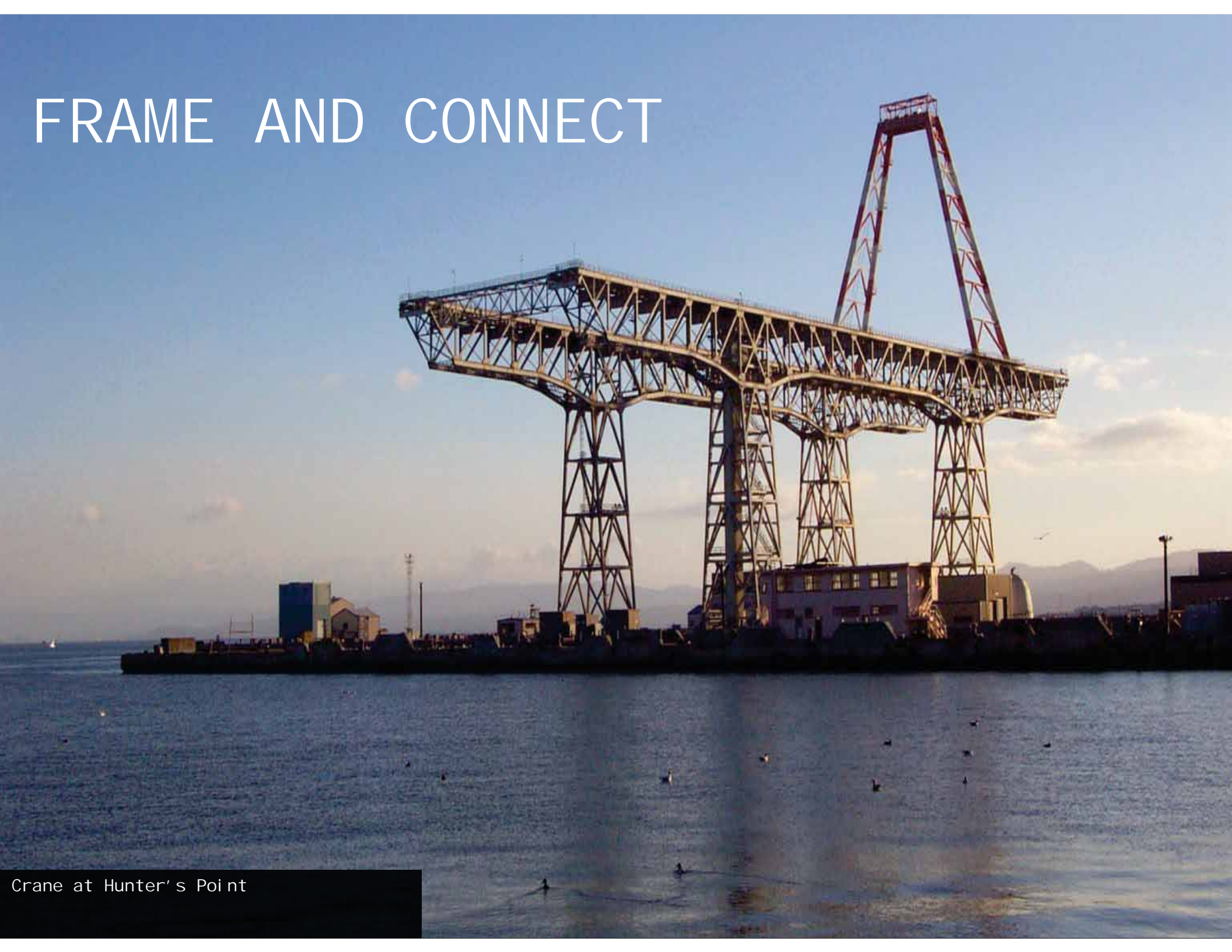
FRAME AND CONNECT



FRAME AND CONNECT

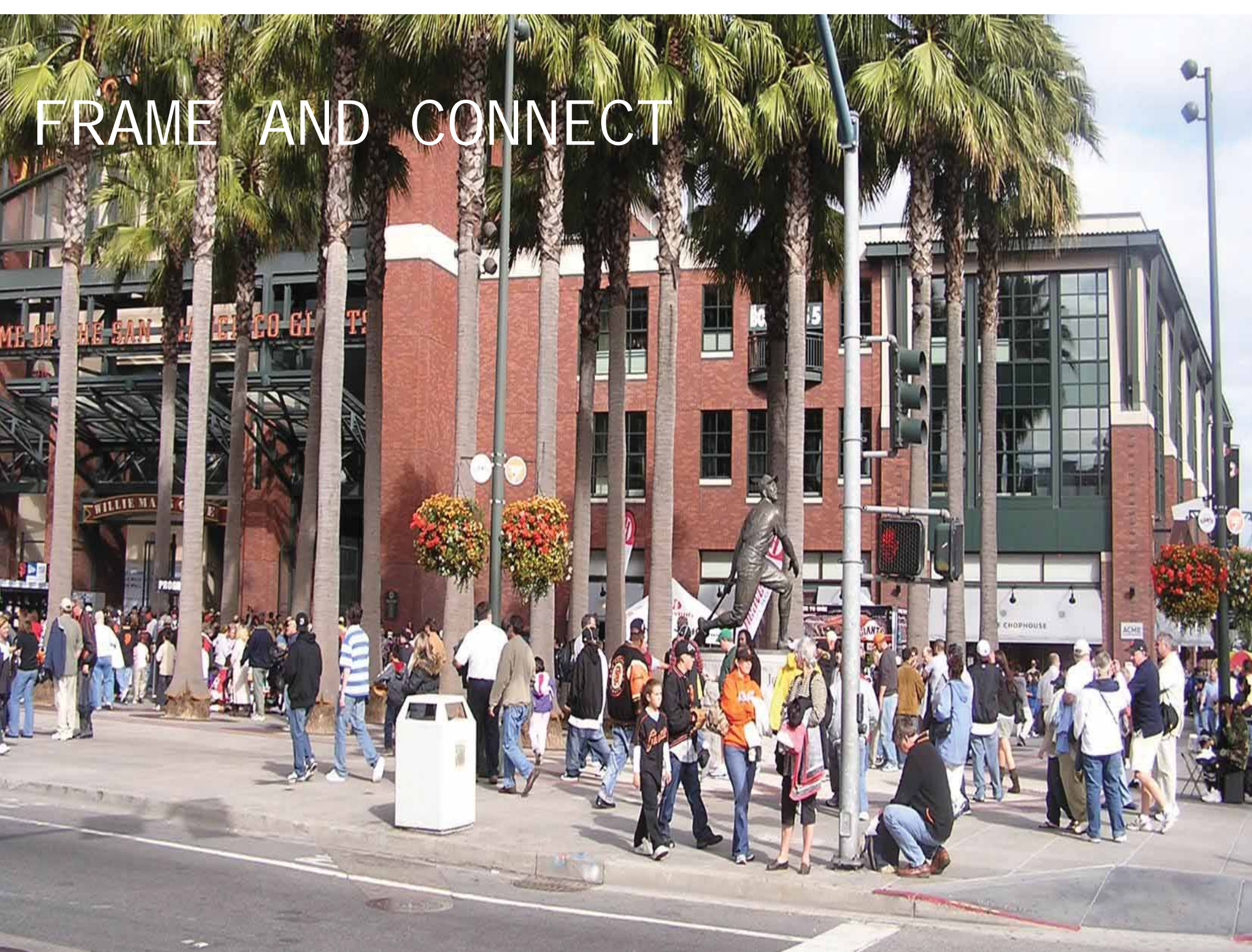


FRAME AND CONNECT



Crane at Hunter's Point

FRAME AND CONNECT



YEARS AND
DECADES
AHEAD...

WITH GOOD GUIDANCE ...

The Port of San Francisco Waterfront Land Use Plan

Adopted by the San Francisco Port Commission



Urban Design Policies

Built Form

- **Historic Resources**
- **City Form**
- **Views**

Access & Open Space

- **Continuity**
- **Sequence**
- **Variety**
- **Connection**
- **Character**

Historic Resources

Recognize & Preserve

✓ Embarcadero Historic District



Historic Resources

Recognize & Preserve

✓ Union Iron Works Historic District



Historic Resources

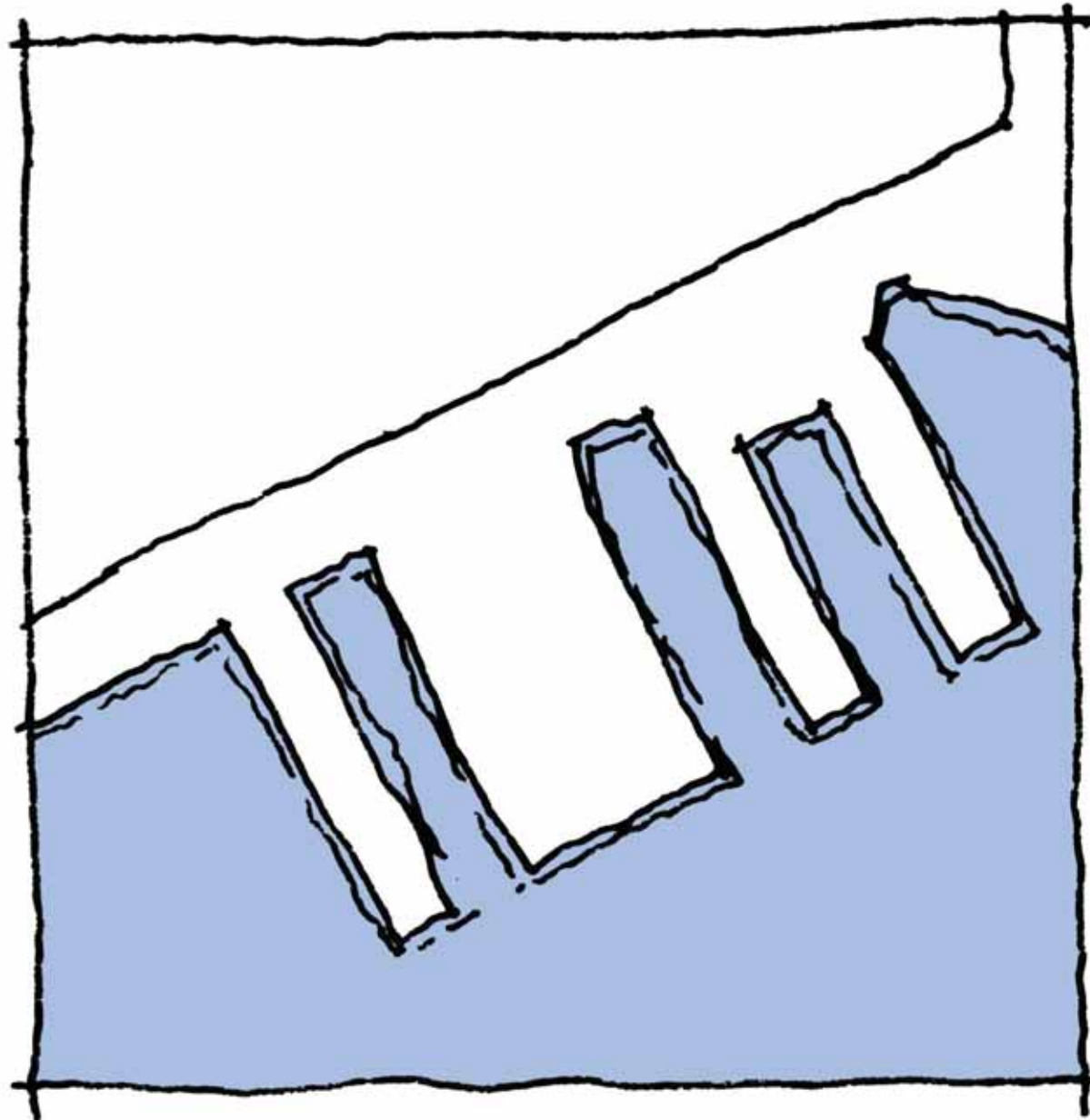
- Inform and Interpret
- Waterfront Character



City Form



City Form

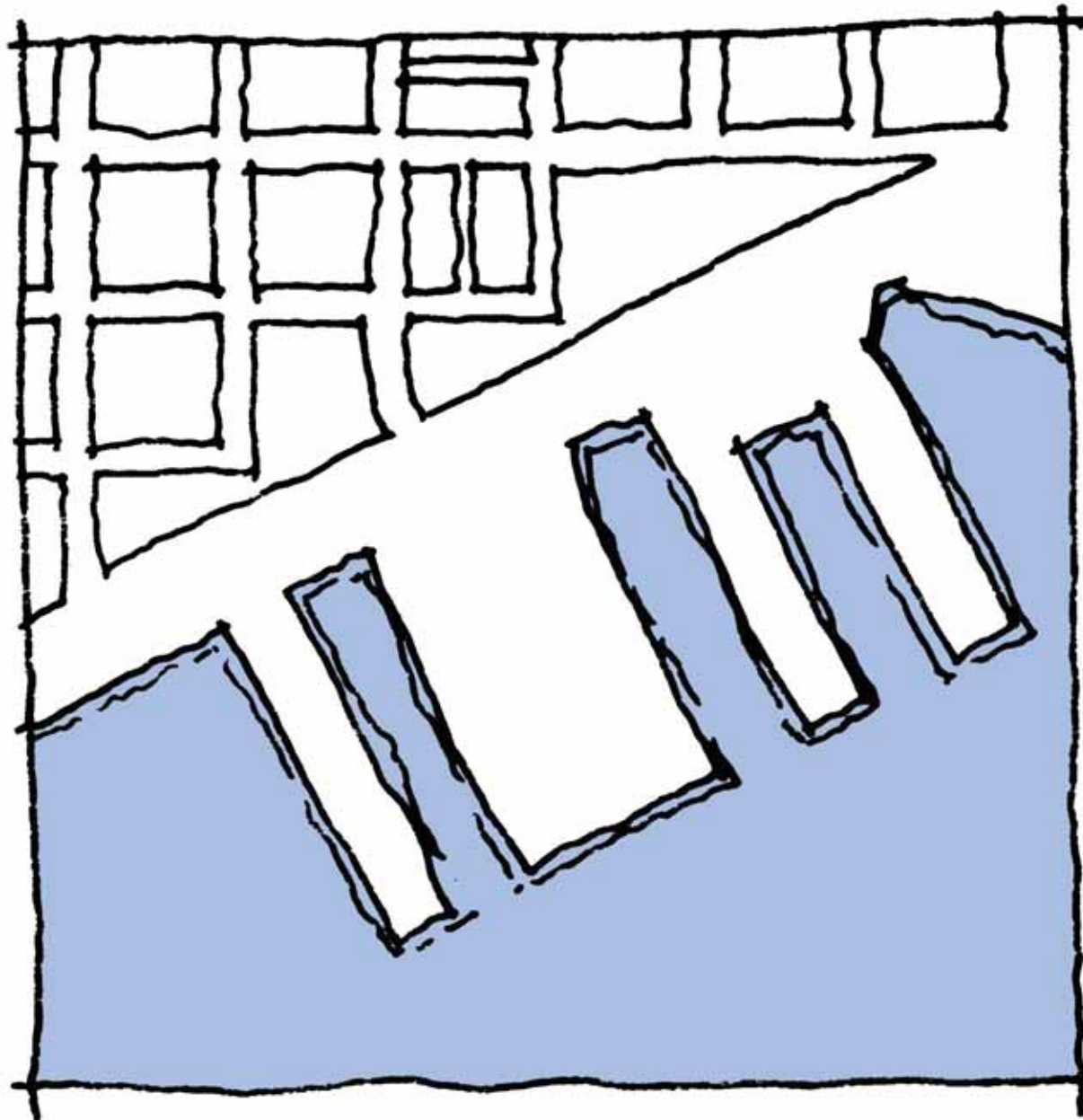


Waterfront Character

**New Development
will Reflect its
Location at the
Water**



City Form



Waterfront Character

**New Development
will Reflect its
Location at the
Water**

Neighborhood Character

**New Development
will Enhance the
Adjacent City
Neighborhood**

Piers

An Identifying form of the San Francisco waterfront



Pier 27 Cruise Terminal

Piers

Exploratorium, Piers 15-17



City Form

Bulkheads

Transition the City to the Piers



City Form

Bulkheads

1½, 3, 5



City Form

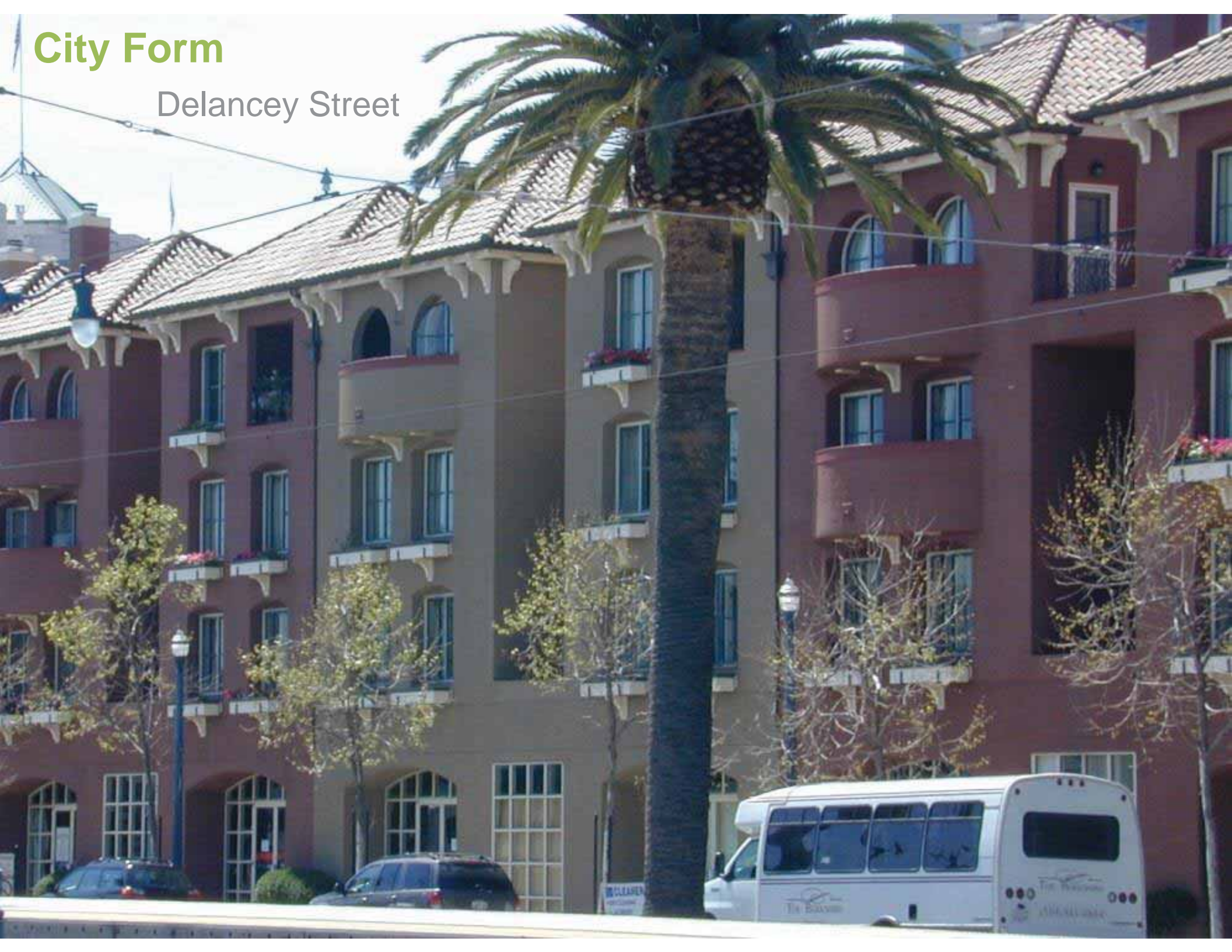
Seawall Lots

Compatible with Adjacent Neighborhoods



City Form

Delancey Street



View Policies

- **Sites**
- **Streets**
- **Intervals**

Views

Sites

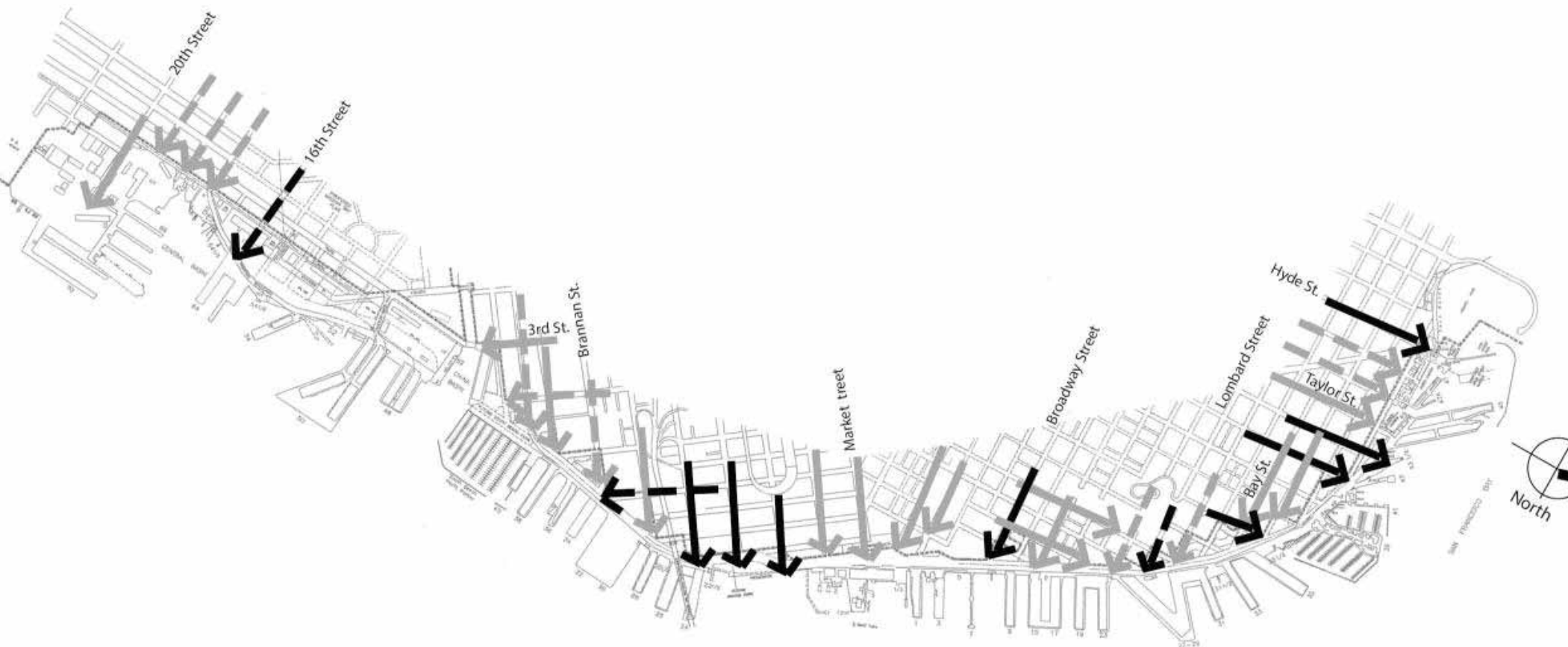
Specific points that afford exceptional views



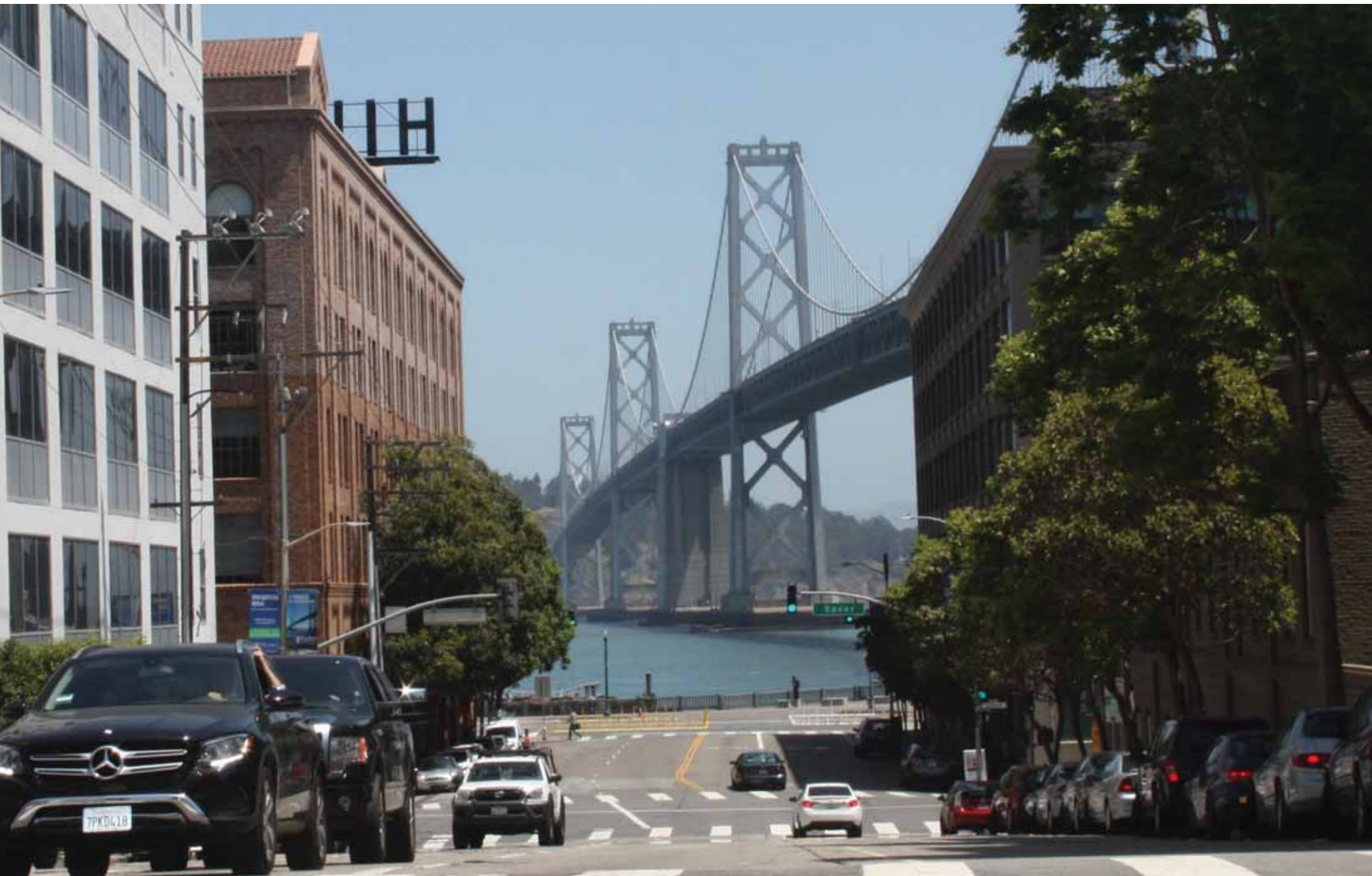
View Policies

Streets

Streets connecting to the Waterfront should have views of the Bay, Historic Resources, or Maritime Identity.

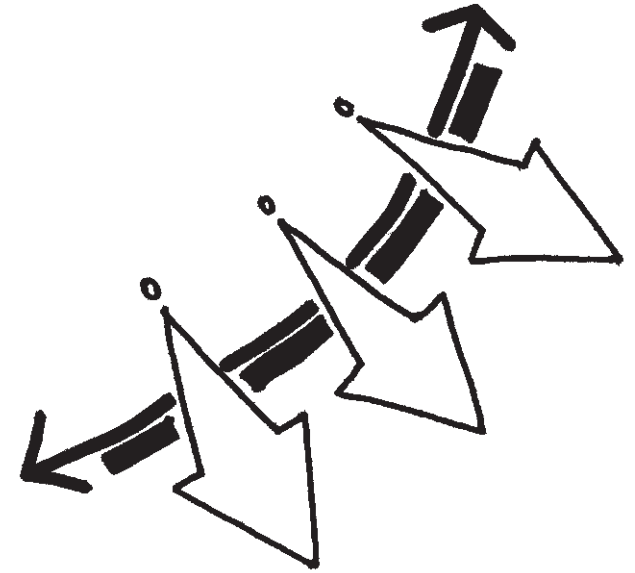


Views



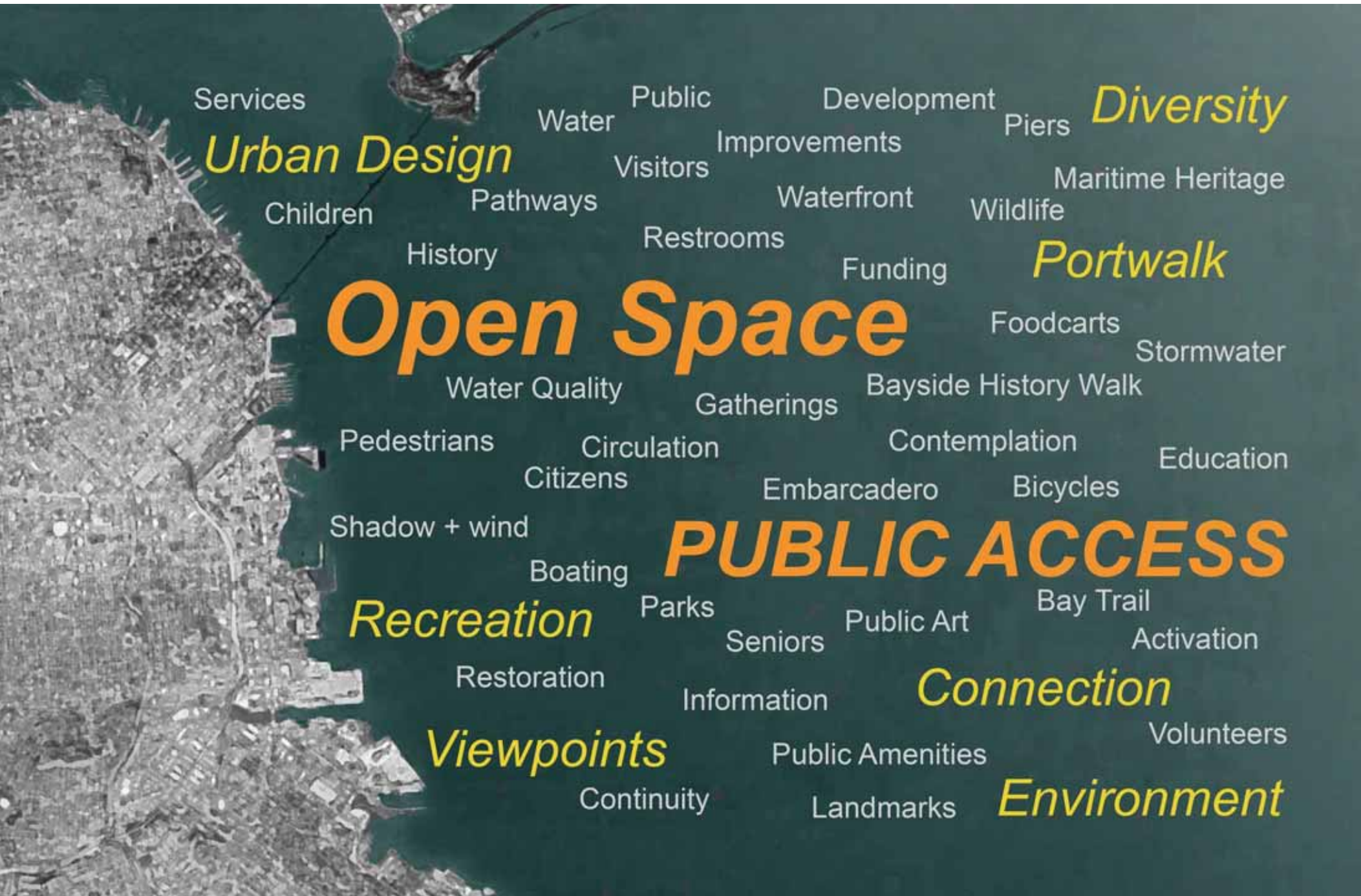
Intervals

Provide views of the Bay and maritime activities at frequent intervals ...



Open Space Policies

General Land Use



Open Space Policies

Continuity

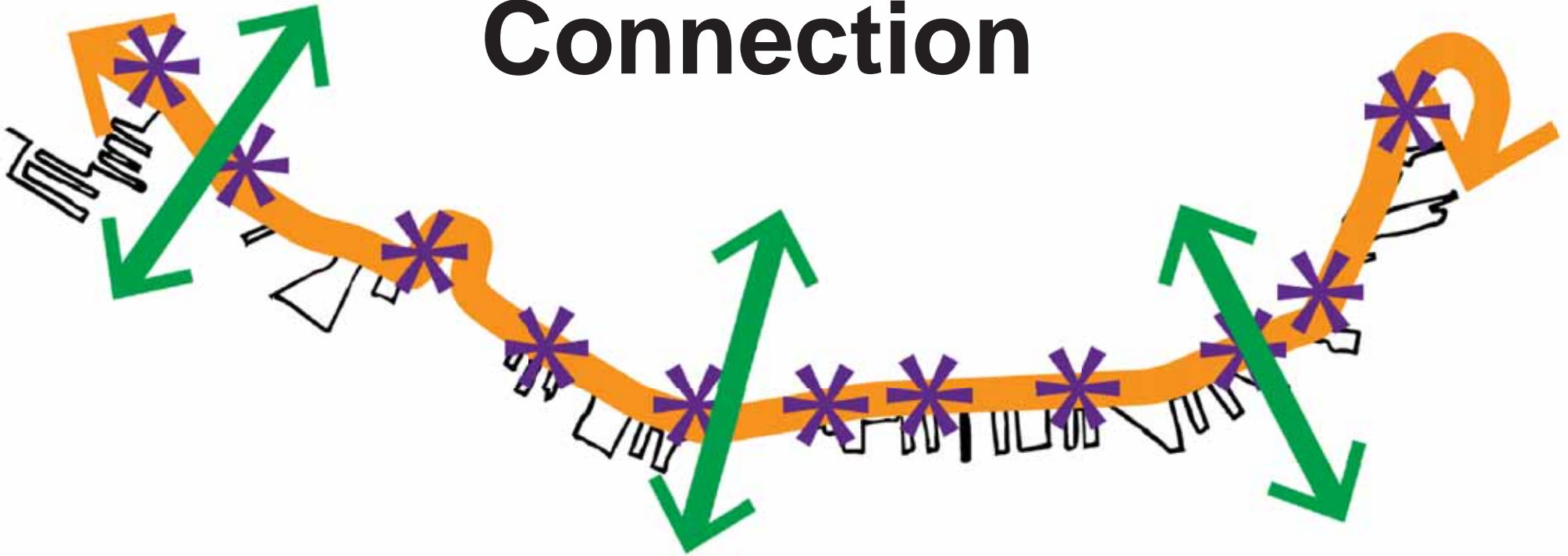
Sequence

Variety

Connection

Character

Continuity Sequence Connection



Open Space

Variety & Character



Promenade

Jefferson Street



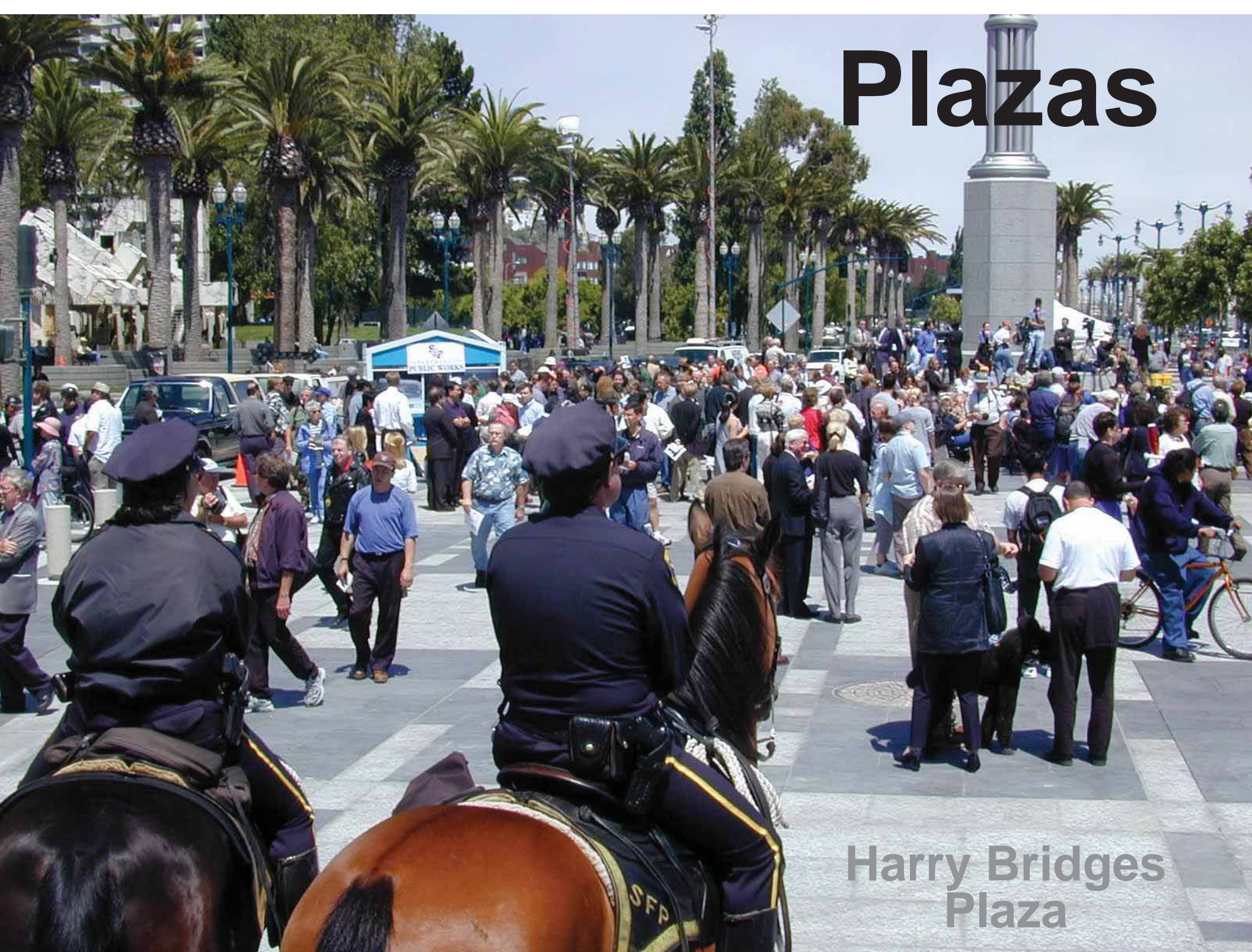
Promenade



Pier 43 Promenade



Plazas



Harry Bridges
Plaza

Cruise Terminal Plaza



Cruise Terminal Plaza



Ferry Plaza



Parks

Rincon Park

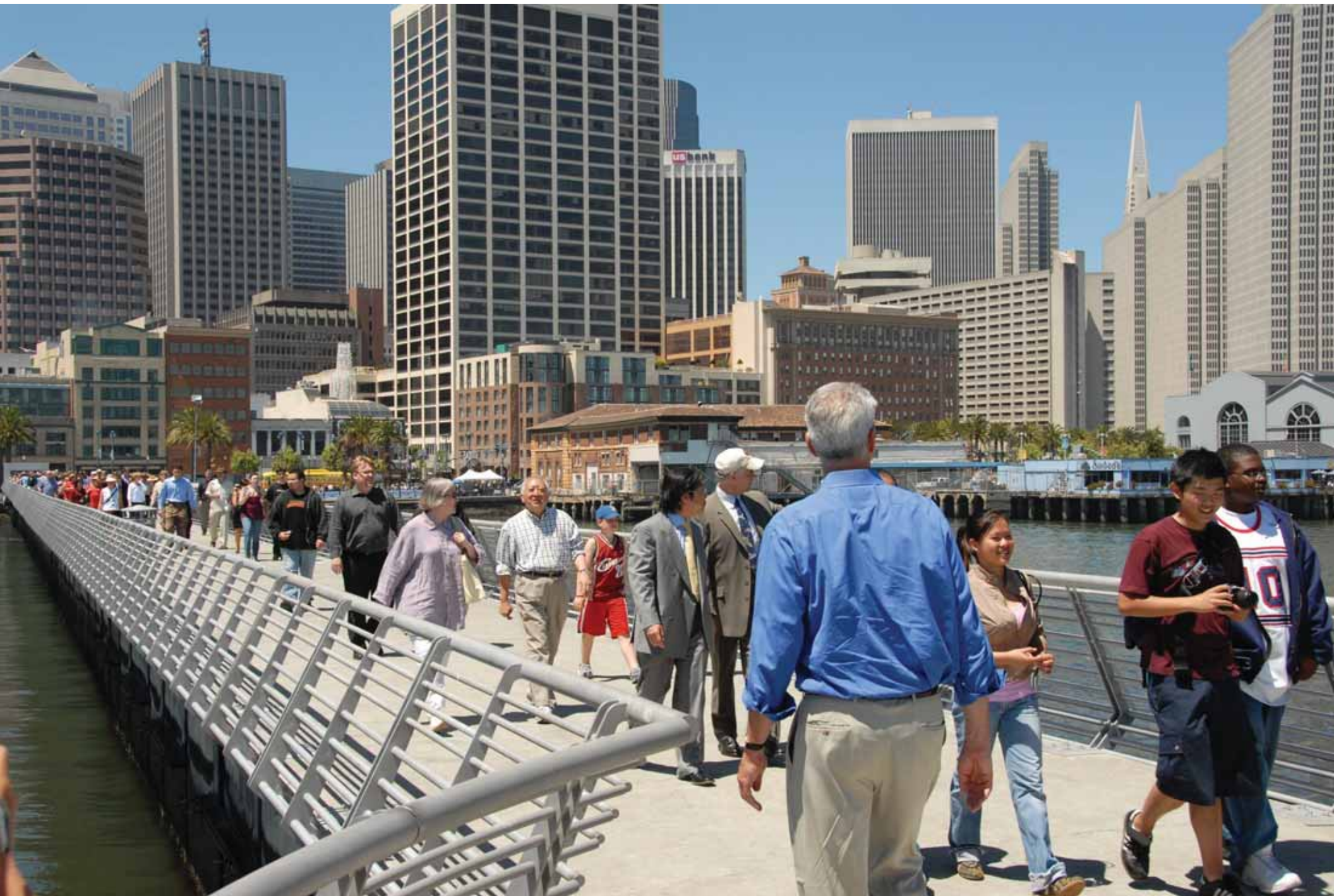


Bayview Gateway



Piers

Pier 14 Public Pier



Pier Aprons

Pier 1



Wharf

Brannan Street Wharf



SOUTH BEACH: WITNESS TO A CHANGING WATERFRONT

Gold Rush-era boatbuilding. Chinese immigrants docked on ships and in a short cargo boom around the globe, and a labor business factor that shaped history, all this happened at South Beach.

Starting in 1909, the Board of State Harbor Commissioners began preparing for the opening of the Panama Canal in 1914 by building a new series of longer piers, a 200 foot wide Embarcadero and a local Railroad to serve the waterfront.

Piers 36, 38 and 40 were built as a group. Pier 36 had a rail ramp that enabled freight cars to be loaded onto barges and transported across the bay where they were coupled to transcontinental trains.

A dilapidated pier 36 was removed in 2012 to permit construction of the Brannan Street Wharf.

Big steel Alaska Pacific square riggers used to sail north to the salmon grounds.

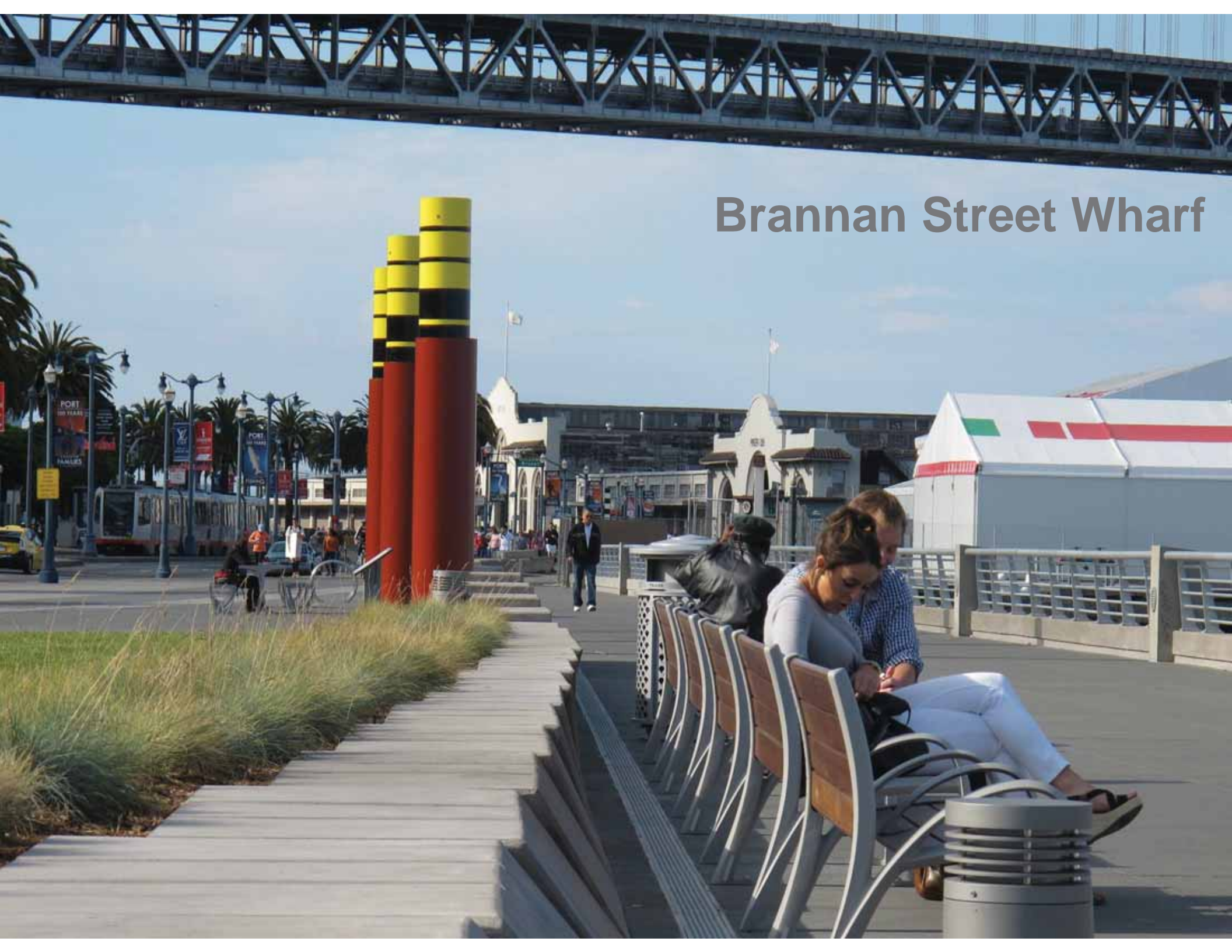
SOUTH BEACH

SOUTH BEACH WATERFRONT

OLD PIER 36

100 YEARS

Brannan Street Wharf



Natural Areas

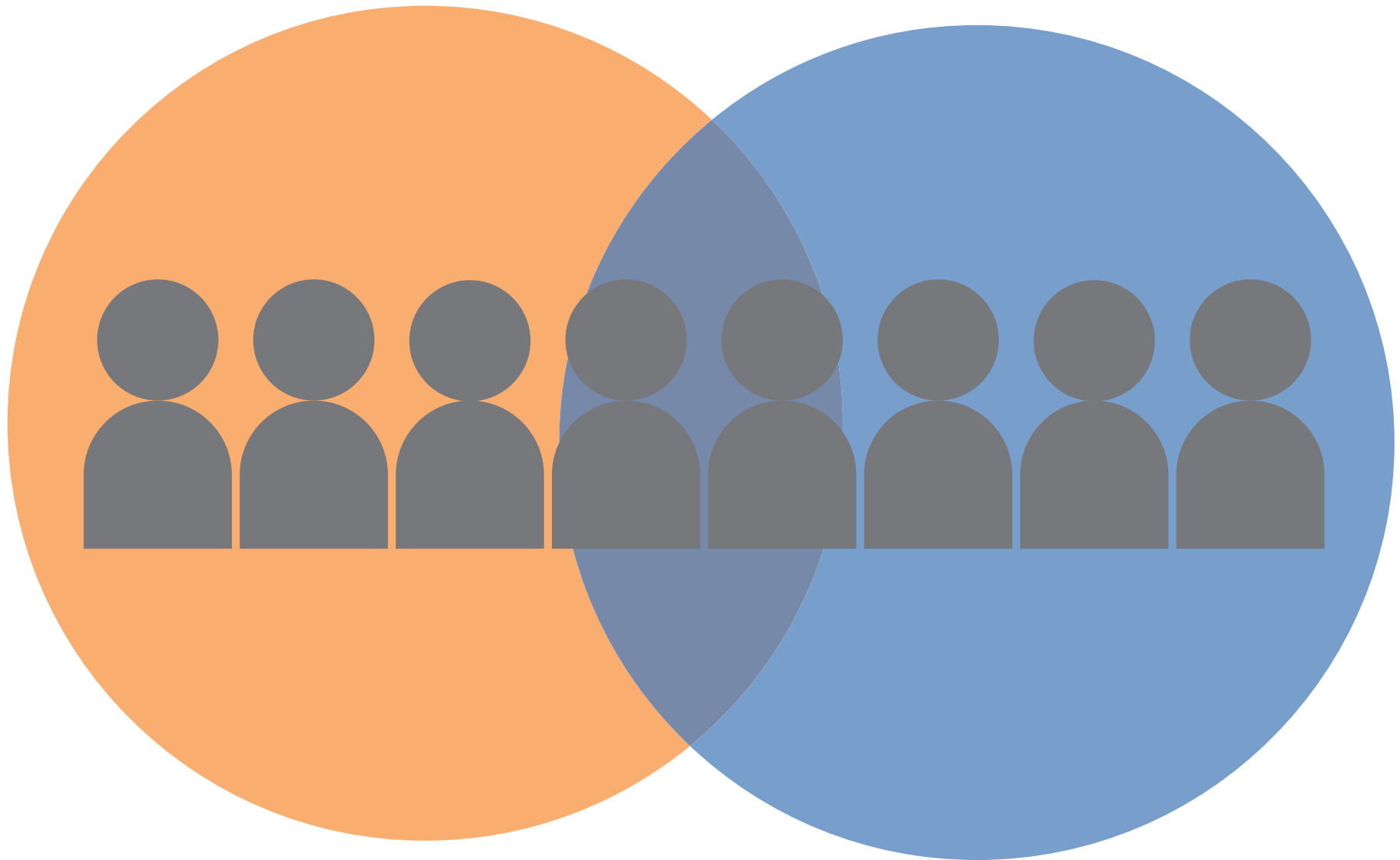
Heron's Head Park



Pier 94 Wetlands



Design Review



BCDC

City/Port

Southern Waterfront Urban Design and Open Space



**Historic
Resources**



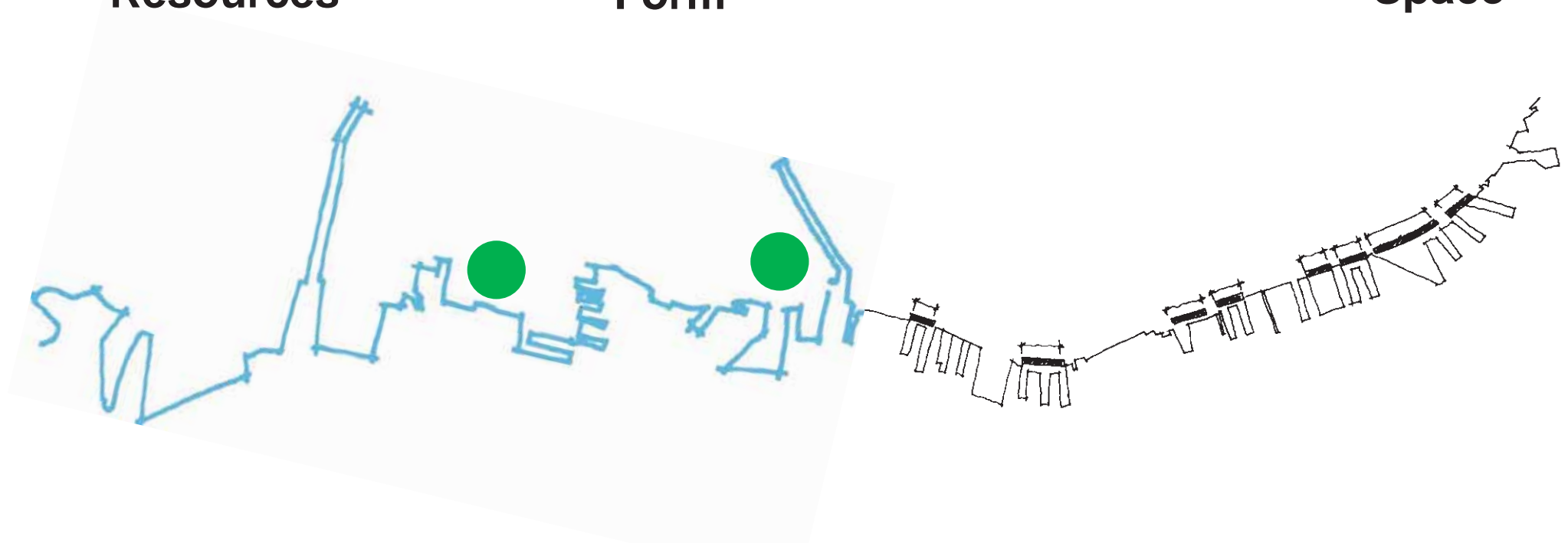
**City
Form**



Views



**Open
Space**



Urban Form and Views



Shoreline Edge





PARKS



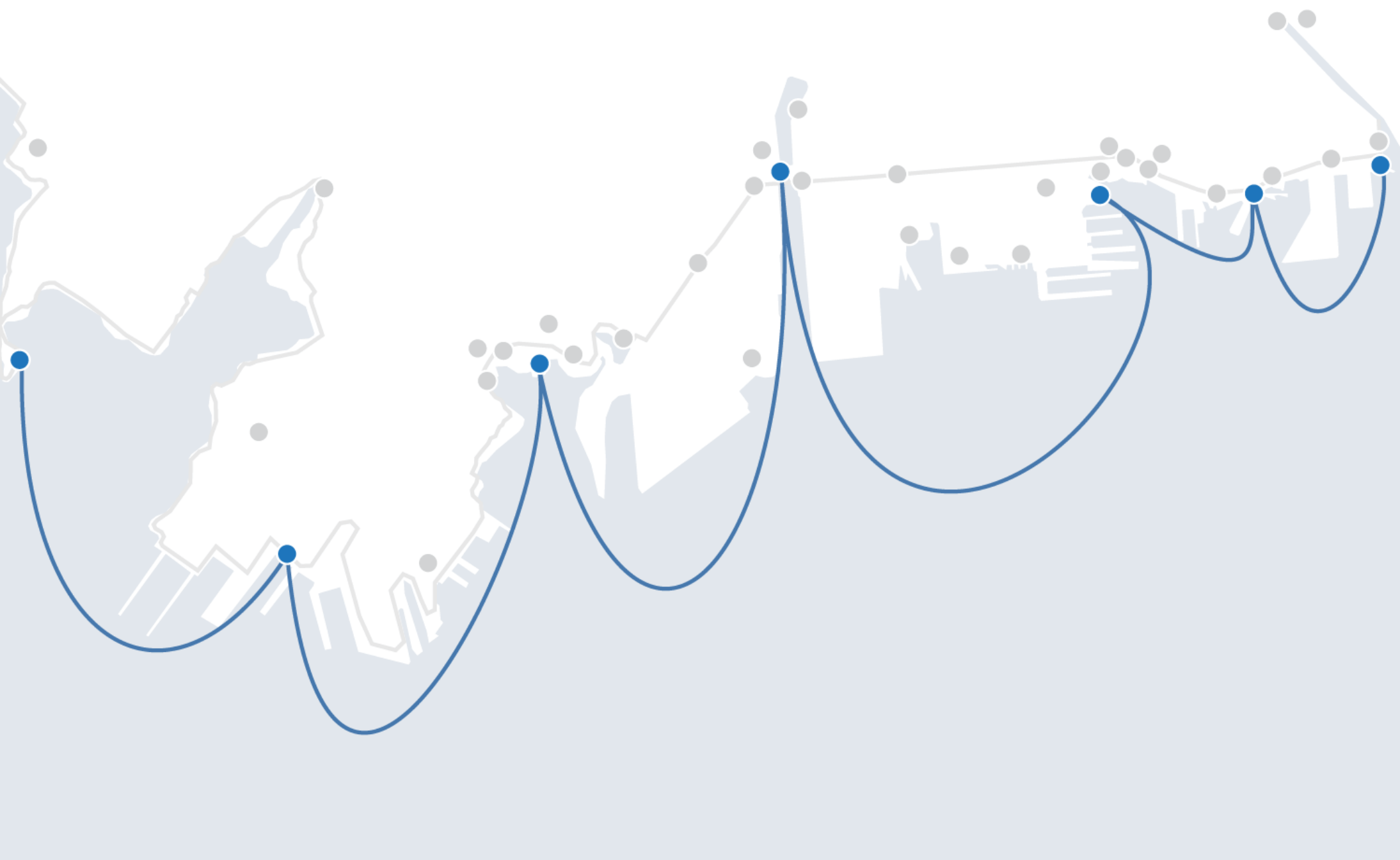
PARKS+PATHS & SIDEWALKS



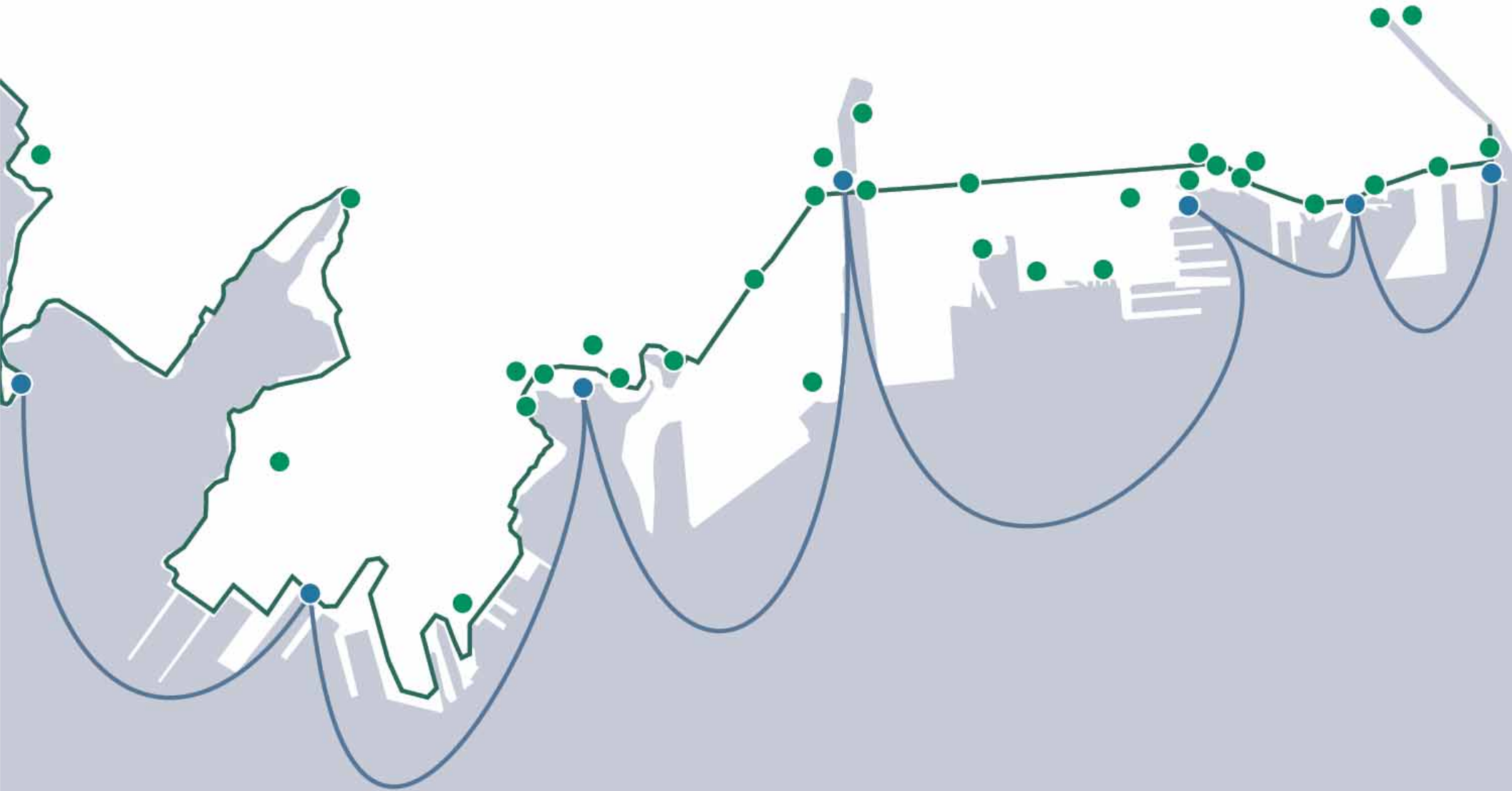
PARKS+PATHS & SIDEWALKS +WATER LANDINGS



PARKS+PATHS & SIDEWALKS+WATER LANDINGS + **WATER TRAIL**



PARKS+PATHS & SIDEWALKS+WATER LANDINGS+WATER TRAIL
= BLUE GREENWAY



BLUE GREENWAY

Planning and Design Guidelines

JULY 2012

Streets | Furnishings | Signage & Identity
Open Space Concepts | Funding & Implementation



A Citywide Interagency Effort



Led by the Port of San Francisco
www.sfport.com/bluegreenway



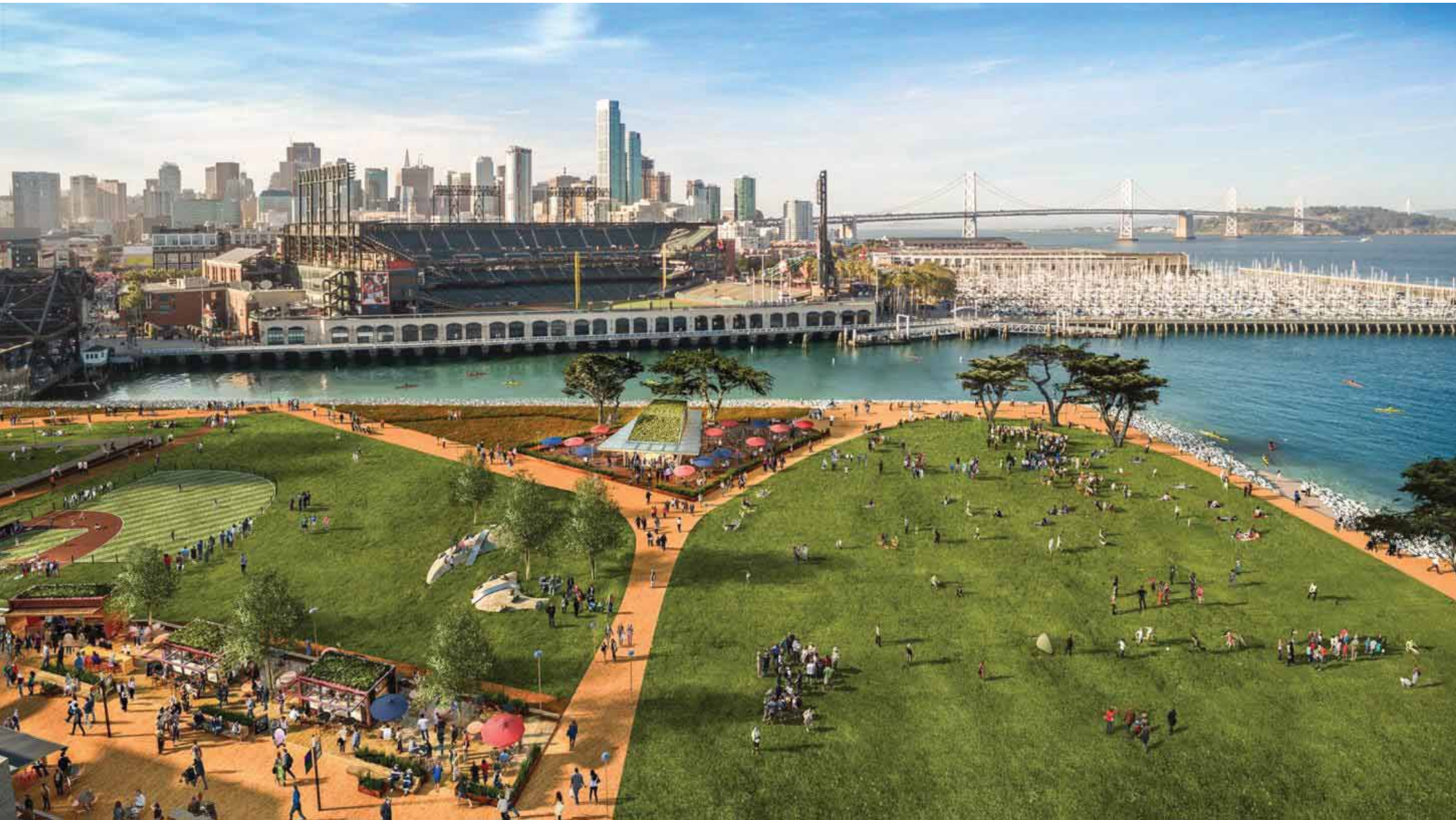
Mission Rock

Pier 48

Pier 50



Mission Rock – China Basin Park



Bayfront Park





Mission Bay

Terry Francois Blvd

Mariposa St

I-280

20th St

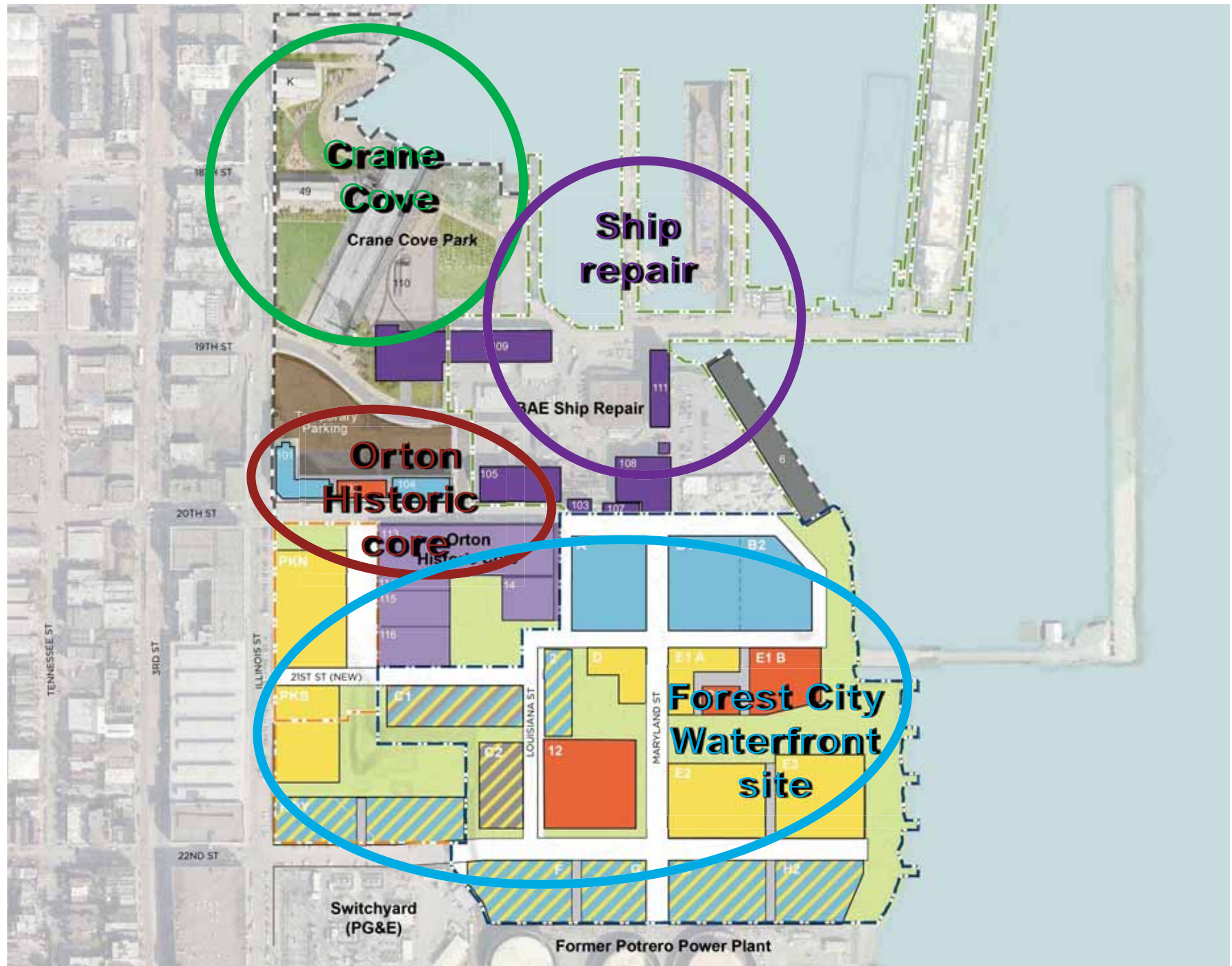
22nd St

Illinois Street

Mirant Power Plant

Pier 70 Master Plan Area

Pier 70



Crane Cove Park



history



water



play



Waterfront Site - Forest City



February 6, 2015



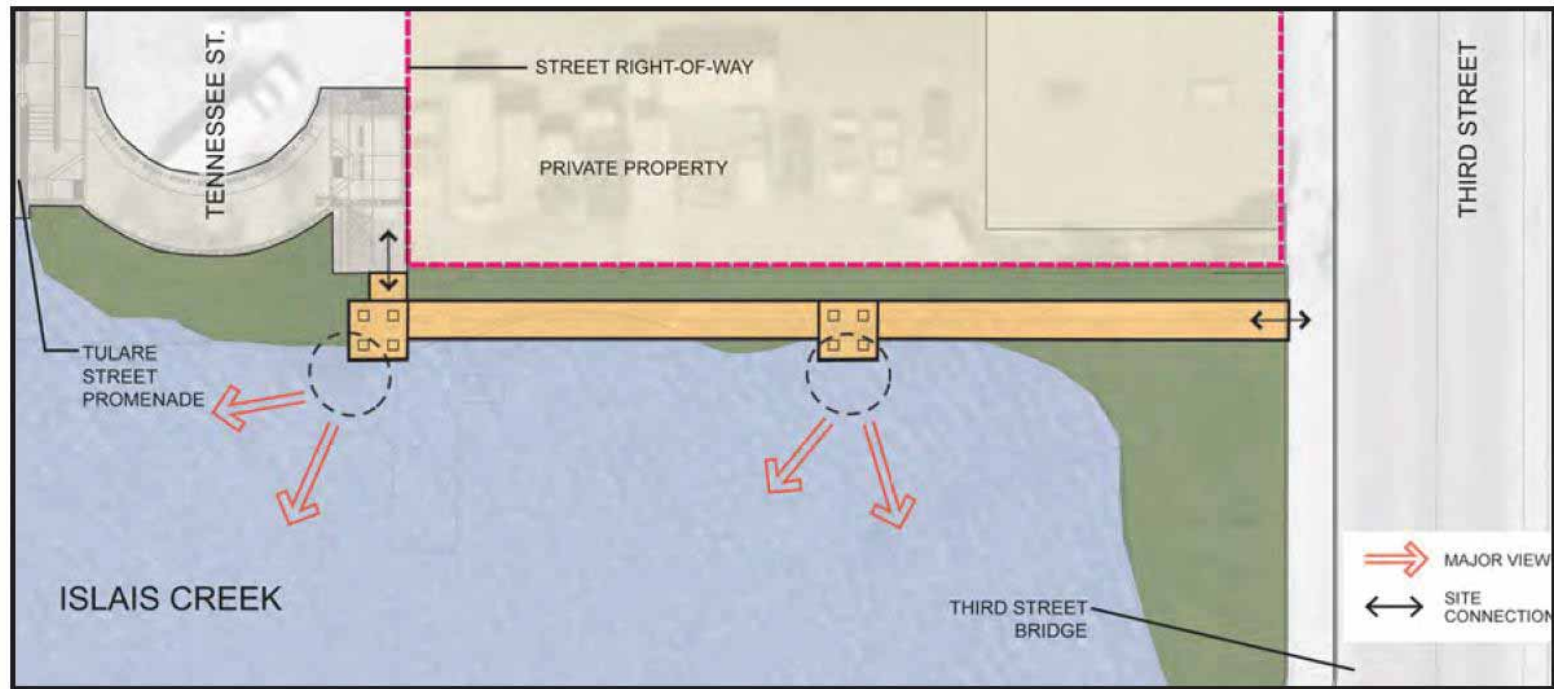
Integrated and Connected



Warm Water Cove



Islais Creek



BAYVIEW GATEWAY

PORT OF SAN FRANCISCO



Heron's Head Park







INDIA BASIN

Waterfront Parks, Trails and Open Space

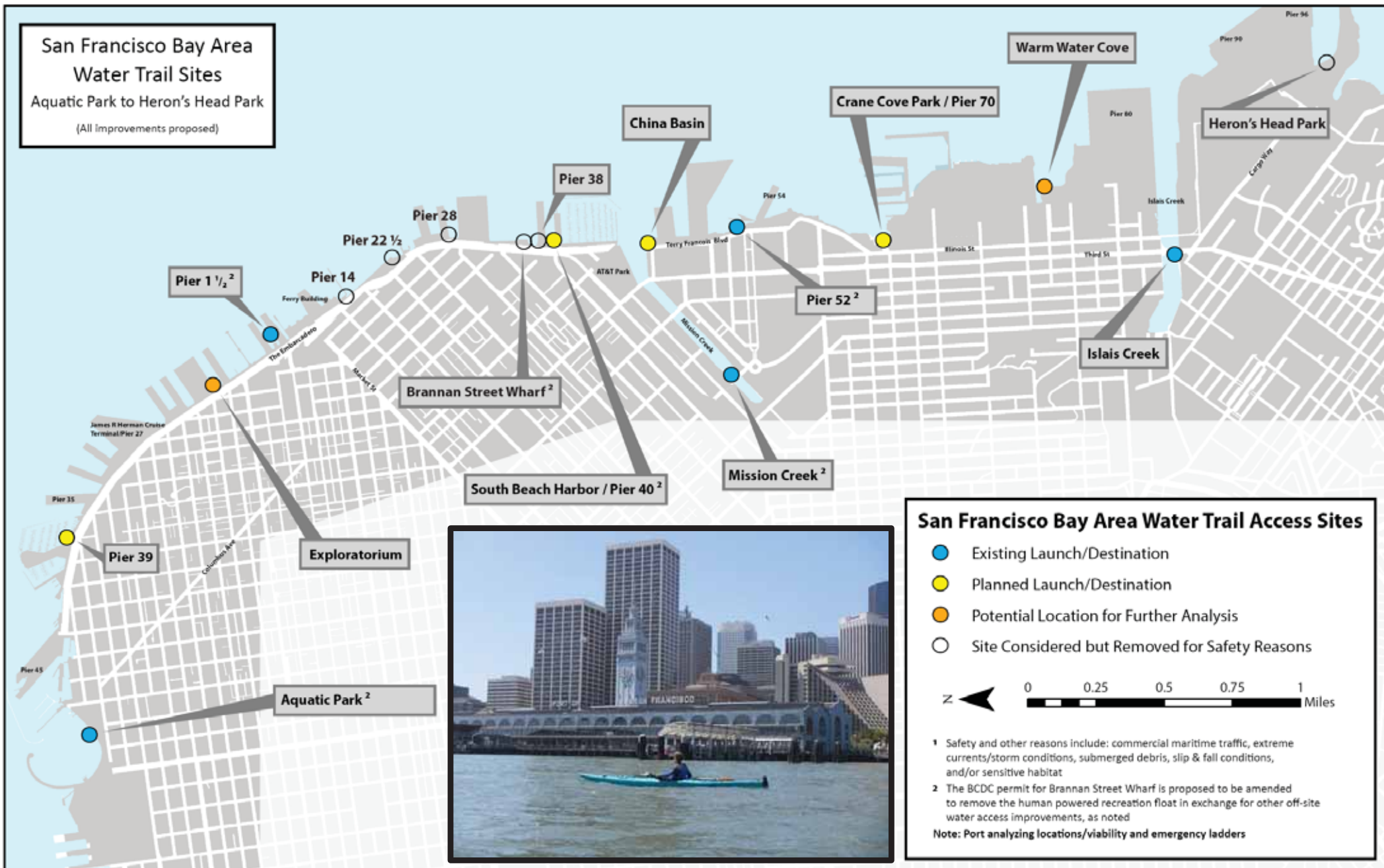


Cargo Way Bike Lanes



Water Recreation & Access

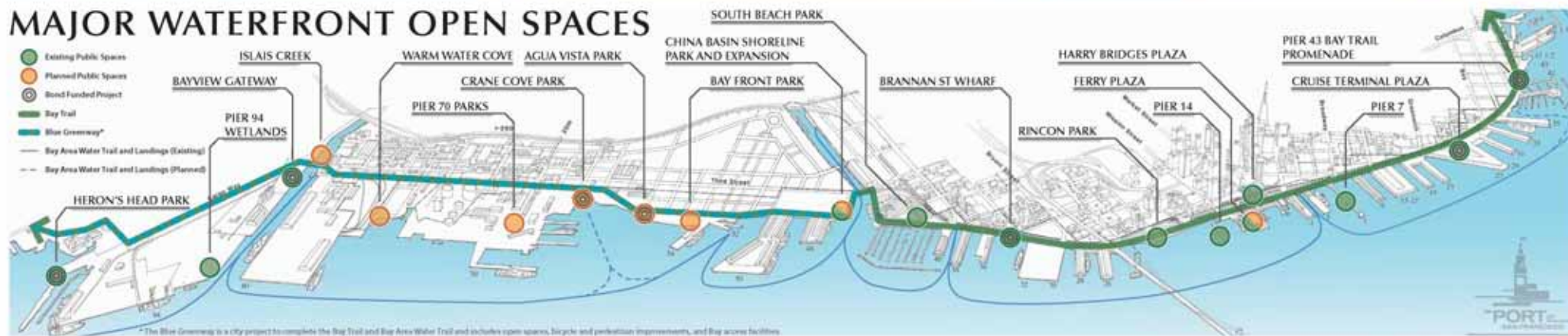
San Francisco Bay Area
Water Trail Sites
Aquatic Park to Heron's Head Park
(All Improvements proposed)



Major Waterfront Open Spaces



MAJOR WATERFRONT OPEN SPACES



©Waterfront Land Use Plan Update 2017 Graphics/Photo: Mayor's Waterfront Forum/Waterfront Forum, City of San Francisco

Looking Ahead: Issues and Ideas

- Maritime berthing and public access
- Expand and enhance safe water recreation access
- Expand open space and recreational uses in parks
- Incorporate Blue Greenway network and guidelines
- Enhance the public realm
- Urban design values to inform upcoming adaptation efforts

Port of San Francisco



Photo: Flickr | David Yu

