

# ESTUARY PARK

## RENOVATION & EXPANSION PROJECT



Community Meeting #1  
October 17, 2018



[#OaklandEstuaryPark](#)



CITY OF  
OAKLAND

HARGREAVES  
ASSOCIATES

# **WHY WE ARE HERE TONIGHT ...**

# AGENDA

## **01 project team & schedule**

02 understanding the site

03 estuary park program

04 table sessions

# Project Team

Prime / Landscape Architecture

**HARGREAVES ASSOCIATES**

**WE HAVE  
COMPLETED  
OVER 30  
WATERFRONTS**

Waterfront Experience

**Anacostia River**, Washington DC  
**Arkansas River**, Little Rock  
**Biscayne Bay**, Miami Beach  
**Cumberland River**, Nashville  
**Detroit River**, Detroit  
**Delaware River**, Philadelphia  
**Guadalupe River**, San Jose  
**Jamaica Bay**, New York  
**James River**, Richmond  
**Haihe River**, Tianjin  
**Homebush Bay**, Sydney Olympic Park  
**Mississippi River**, Davenport & New Orleans  
**Ohio River**, Louisville, Cincinnati & Pittsburgh  
**River Lea**, London Olympic Park  
**Roaches Run**, Arlington  
**Tennessee River**, Chattanooga & Knoxville  
**Three Rivers**, Pittsburgh  
**Trinity River**, Dallas & Fort Worth  
**San Diego Bay**, San Diego  
**San Francisco Bay**, San Francisco  
**South Lake Union**, Seattle  
**Willamette River**, Portland

....

# CRISSY FIELD

San Francisco, CA



# SAN DIEGO WATERFRONT PARK

San Francisco, CA





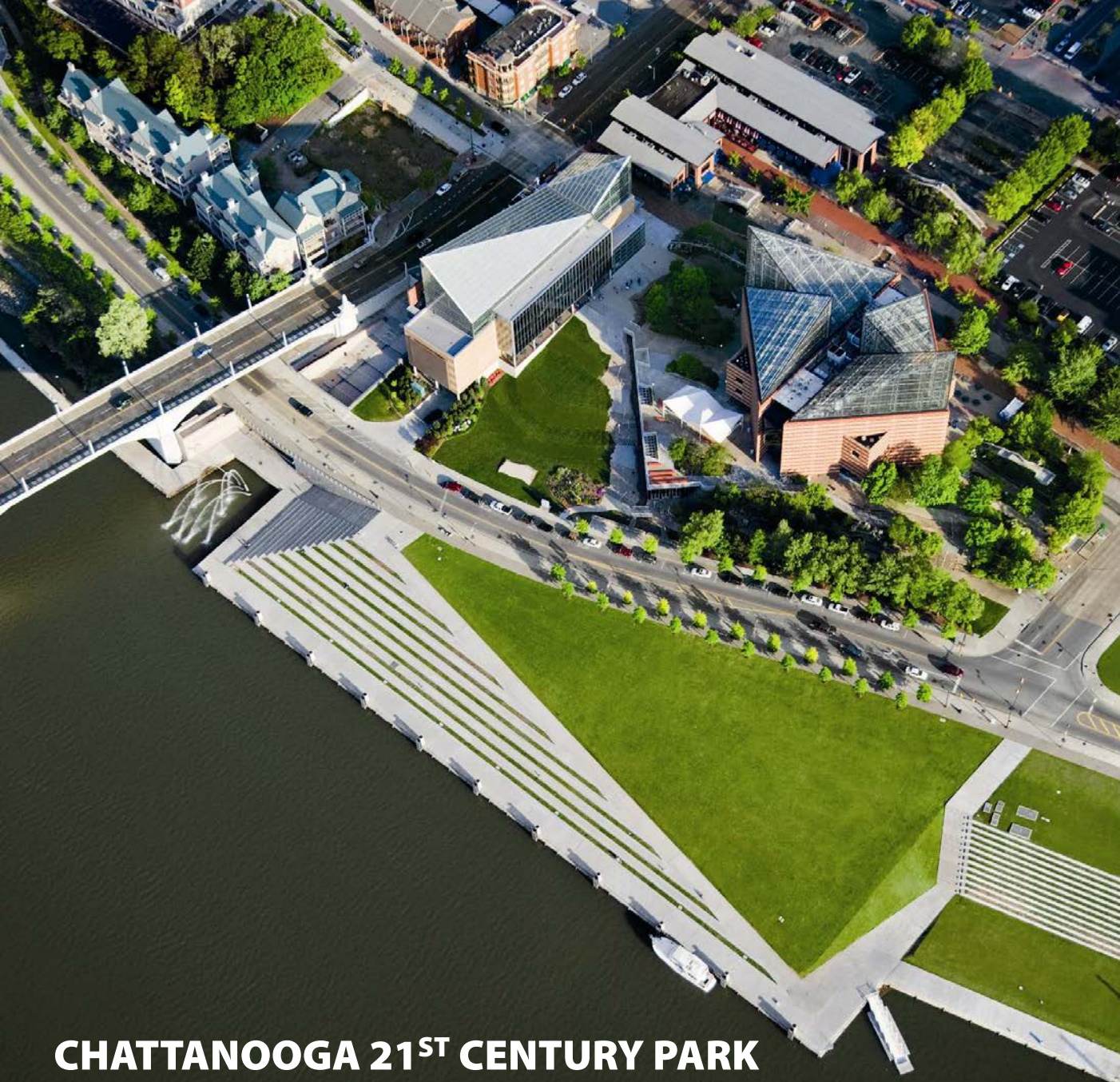
**SOUTH POINT PARK**  
Miami, FL

# SOUTH LAKE UNION PARK

Seattle, WA







**CHATTANOOGA 21<sup>ST</sup> CENTURY PARK**  
Chattanooga, TN





**CUMBERLAND PARK**  
Nashville, TN

# Our Local Team

Architecture / **ARCSINE**

Community Engagement / **CIRCLEPOINT**

Community Engagement / **RBA CREATIVE**

Civil Engineering / **COFFMAN ENGINEERS**

Structural Engineering / **IDA STRUCTURAL**

Environmental Resources / **WRECO**

Lighting / **INTEGRAL DESIGN GROUP**

Cultural Resources / **AHC HERITAGE**

Surveying / **PLS SURVEY**

Geotechnical / **ROCKRIDGE GEOTECHNICAL**

Cost Estimating / **BAINES GROUP**

Structural Testing / **AME**

DOGPATCH

Estuary Park Renovation & Expansion Project  
Community Meeting #1



**ESTUARY  
PARK**

# Public Waterfront Park



this a process to implement a real **public park** – **NOT A STUDY.**

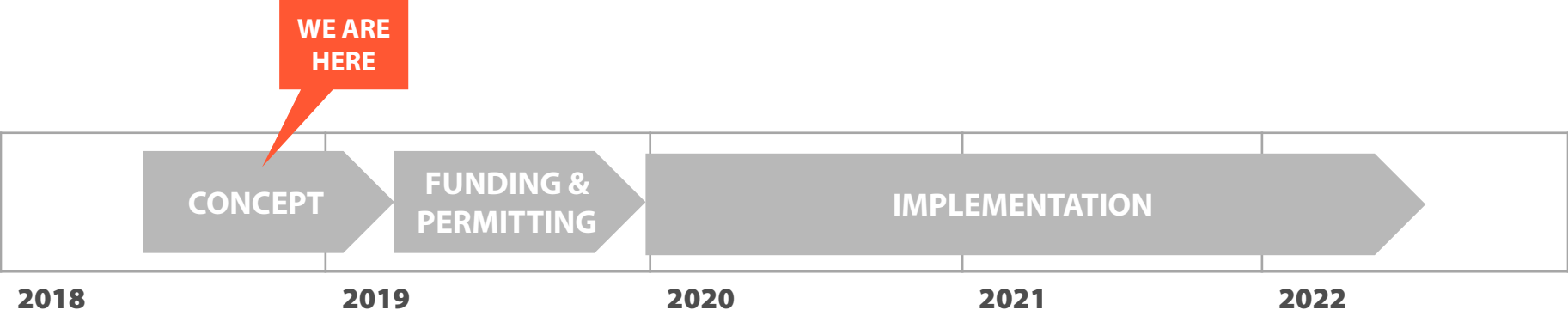


this is a **DESIGN-DRIVEN CONSENSUS PROCESS** in addition to the conventional public approval process.



as landscape architects we should make every effort to **enhance, respect, and restore** the **life-sustaining integrity** of the landscape and seek **environmentally positive, financially sound, and sustainable solutions** to land use, development, and management opportunities. (*ASLA environmental ethics*)

# Schedule



# Community Process



WE ARE  
HERE

## MEETING #1 October 17

### *CLARIFY CHALLENGE*

#### **What are we trying to do?**

- introduction
- share analysis
- discuss
- summarize
- post online



## MEETING #2 Early December

### *CREATE OPTIONS*

#### **What are our options?**

- recap
- share 3 design options
- discuss
- summarize
- post online



## MEETING #3 Mid January 2019

### *CONSOLIDATE PREFERENCE*

#### **What is our recommendation?**

- recap
- share preferred design
- discuss
- summarize
- post online

# AGENDA

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04 table sessions

# Regional Context

## LAKESIDE PARK

Completed in 2016

## SNOW PARK

Completed in 2017

## BOATHOUSE

Completed in 2009

## 12TH STREET PARK / LAKE MERRITT AMPHITHEATER

Completed in 2013

## ESTUARY PARK



## SPLASH PAD PARK

Completed in 2013

## LAKE MERRITT TRAIL

Completed in 2010

## LANEY COLLEGE MP

Updated in 2015

## GAP CLOSURE PROJECT

Anticipated construction begins: 2020

## BROOKLYN BASIN DEVELOPMENT

Mixed-Use Development

Phase 1 under construction

64 acres total with 30 acres of publicly accessible parks, trails and marinas



# Historical Use 1857

## SAN ANTONIO CREEK CALIFORNIA

From a Trigonometrical Survey  
under the direction of A.D. BACHE, Superintendent of the  
SURVEY OF THE COAST OF THE UNITED STATES

Triangulation by H.D. CUTTS, Assist. Topography by A.F. RODGER, Sub-Assist.

Hydrography by the Party

under the command of Comdr. JAMES ALDEN U.S.N. Assist.

Scale 1:50,000

1857

The soundings are expressed in feet to 10 fathoms, or within the dotted spaces beyond them in fathoms, and show the depth at the mean of the low water of each 24 hours the plane of reference. The dotted spaces beyond low water mark represent the bottom, within the respective depths of 6, 12, and 18 feet. The characteristic sounding only are given on the map; they are selected from the numerous soundings taken in the survey, so as to represent the figure of the bottom.

Latitude of San Antonio Creek 34° 47' 27"  
Longitude of do. west from Greenwich Obv. in arc 122° 13' 22"  
Longitude of do. do. do. in time 8<sup>h</sup> 08<sup>m</sup> 58<sup>s</sup>

The Triangulation was executed in 1851 & 52  
The Topography do. do. in 1856  
The Hydrography do. do. in 1857

TIDES

Mean Rise and Fall of Tides 4.34

Abbreviations used in the bottom's

S. for sand | Ard. for bare  
sft. " soft | shk. " shells

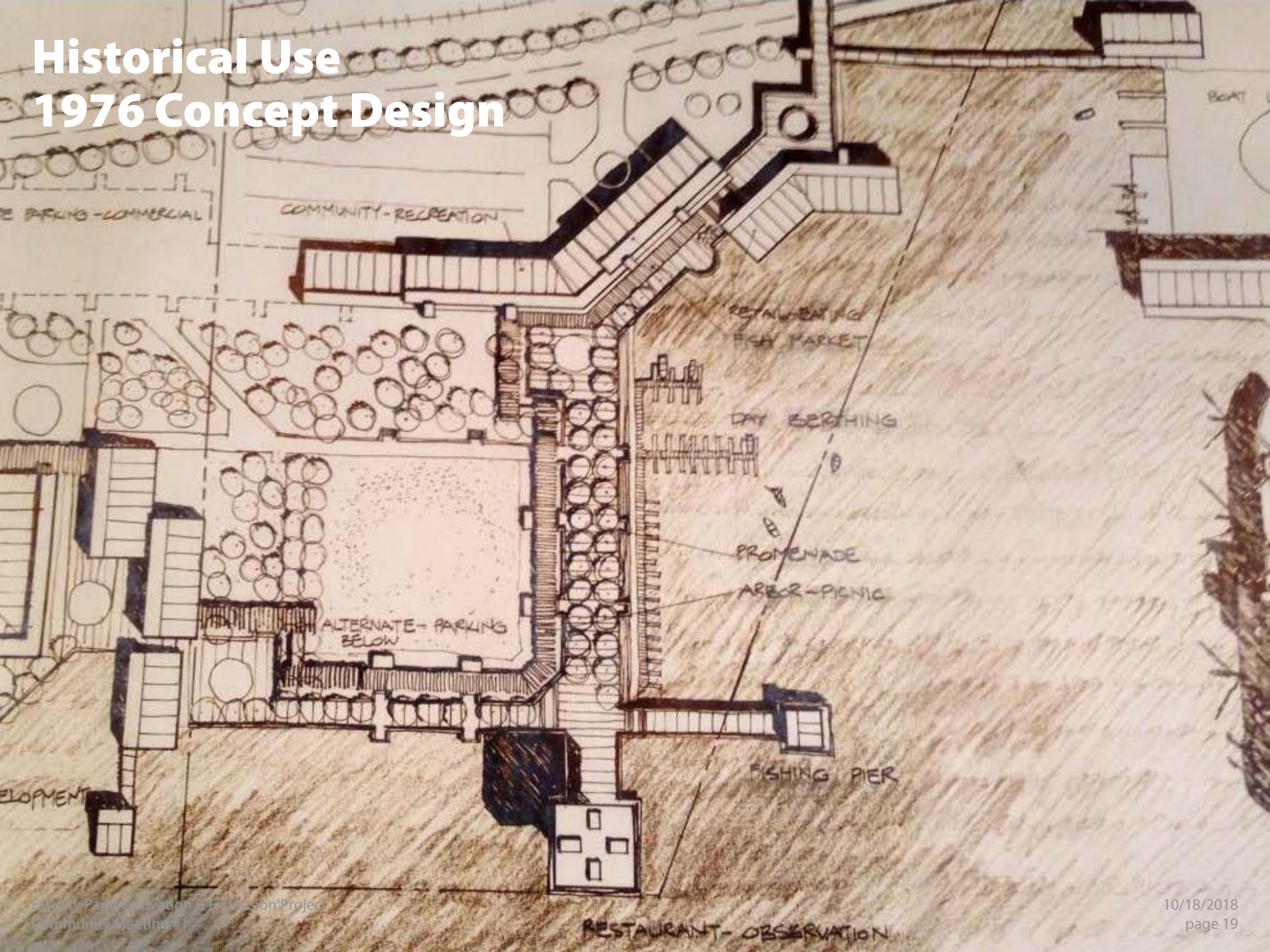
**ESTUARY  
PARK**

**Current shoreline**

# Historical Use 1929



# Historical Use 1976 Concept Design





MADISON STREET

3RD STREET

2ND STREET

OAK STREET

FALLOON ST

LAKE MERRITT CHANNEL

TO LAKE MERRITT BART STATION (5 MIN WALK)

FUTURE MIXED-USE REDEVELOPMENT

EXTRA SPACE STORAGE

EMBARCADERO BRIDGE (UNDER CONSTRUCTION)

AQUA VIA APARTMENTS

FUTURE SHIPPING CONTAINER BEER GARDEN

SAFE ACCESS IMPROVEMENTS

EMBARCADERO WEST

FUTURE BAY TRAIL

FUTURE BROOKLYN BASIN DEVELOPMENT

ADDITIONAL LAND (FORMER CASH AND CARRY SITE) (4 acres)

JLAC

PORTOBELLO HOMEOWNERS ASSOCIATION

OAKLAND ESTUARY

KTVU

EXISTING ESTUARY PARK (7 acres)

FUTURE BAY TRAIL

EVE'S WATERFRONT RESTAURANT



# SITE: Edge



Oakland Estuary

Portobello Homeowners Association

# SITE: Edge



Floating  
Docks

Terraced edge  
to water

# SITE: Promenade



Trellis

Wall +  
Seating

JLAC

Floating  
Docks

# SITE: Field



Open field

Trellis

Oakland Esturay



# SITE: Art



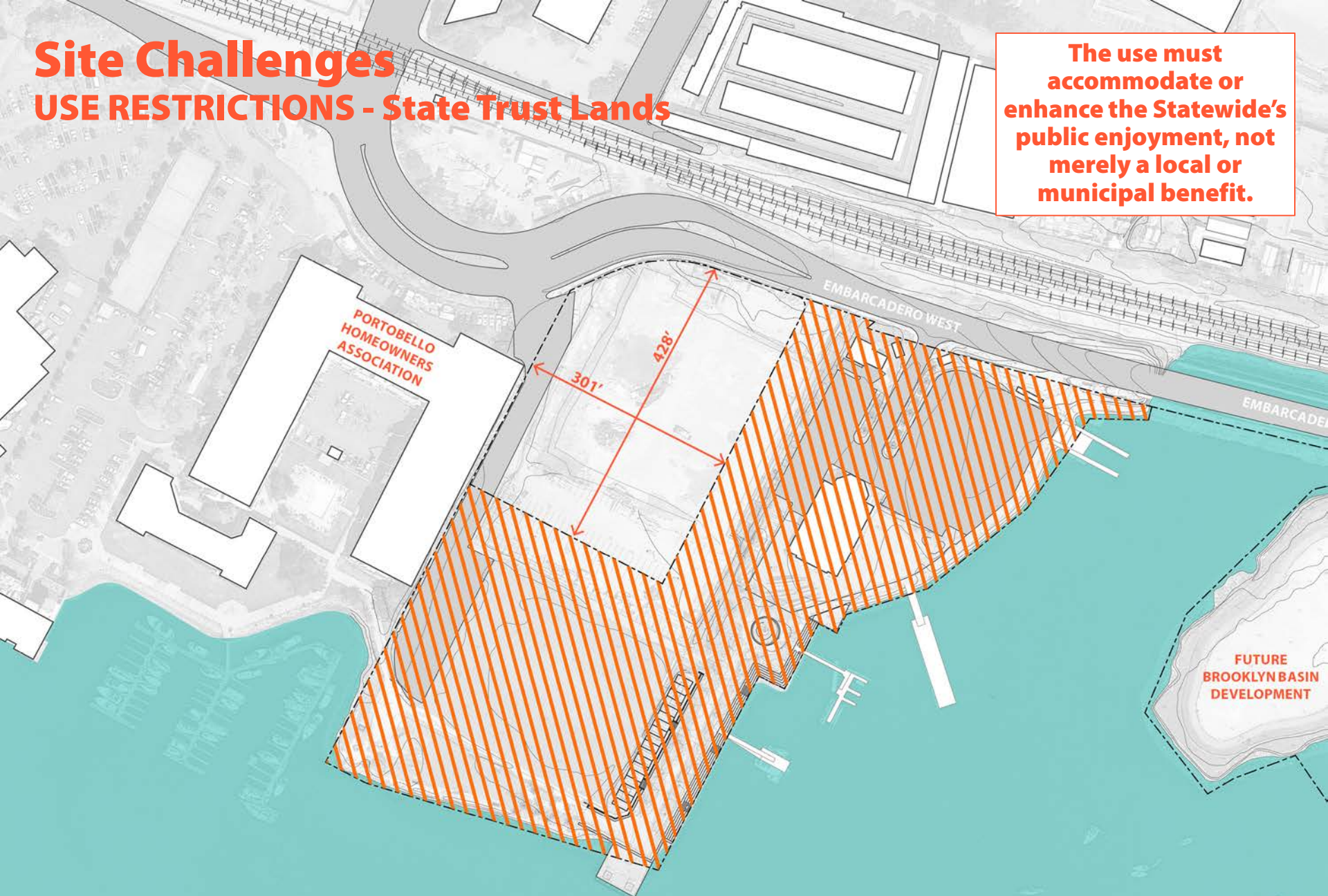
# SITE: Current Activities



# Site Challenges

## USE RESTRICTIONS - State Trust Lands

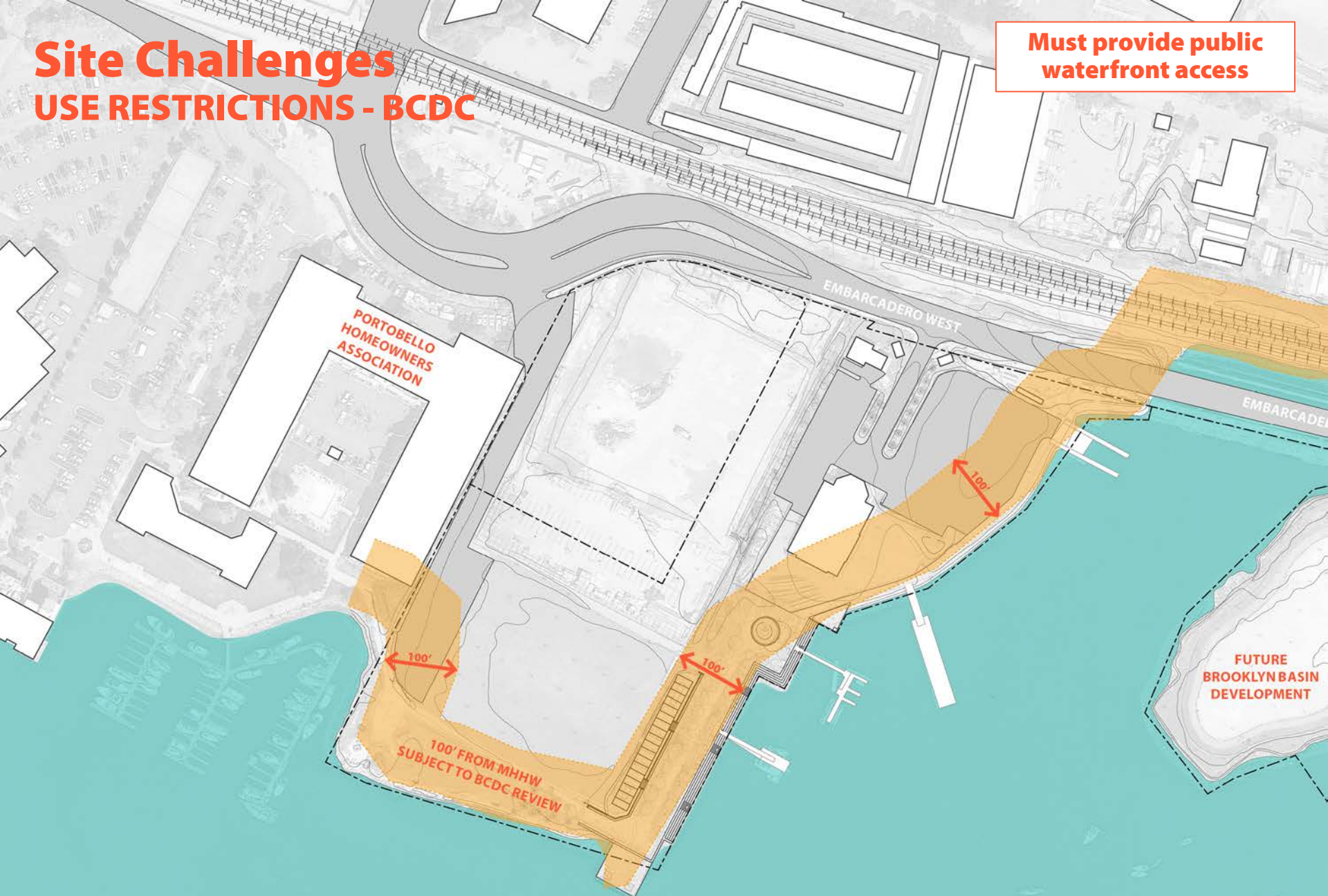
The use must accommodate or enhance the Statewide's public enjoyment, not merely a local or municipal benefit.



# Site Challenges

## USE RESTRICTIONS - BCDC

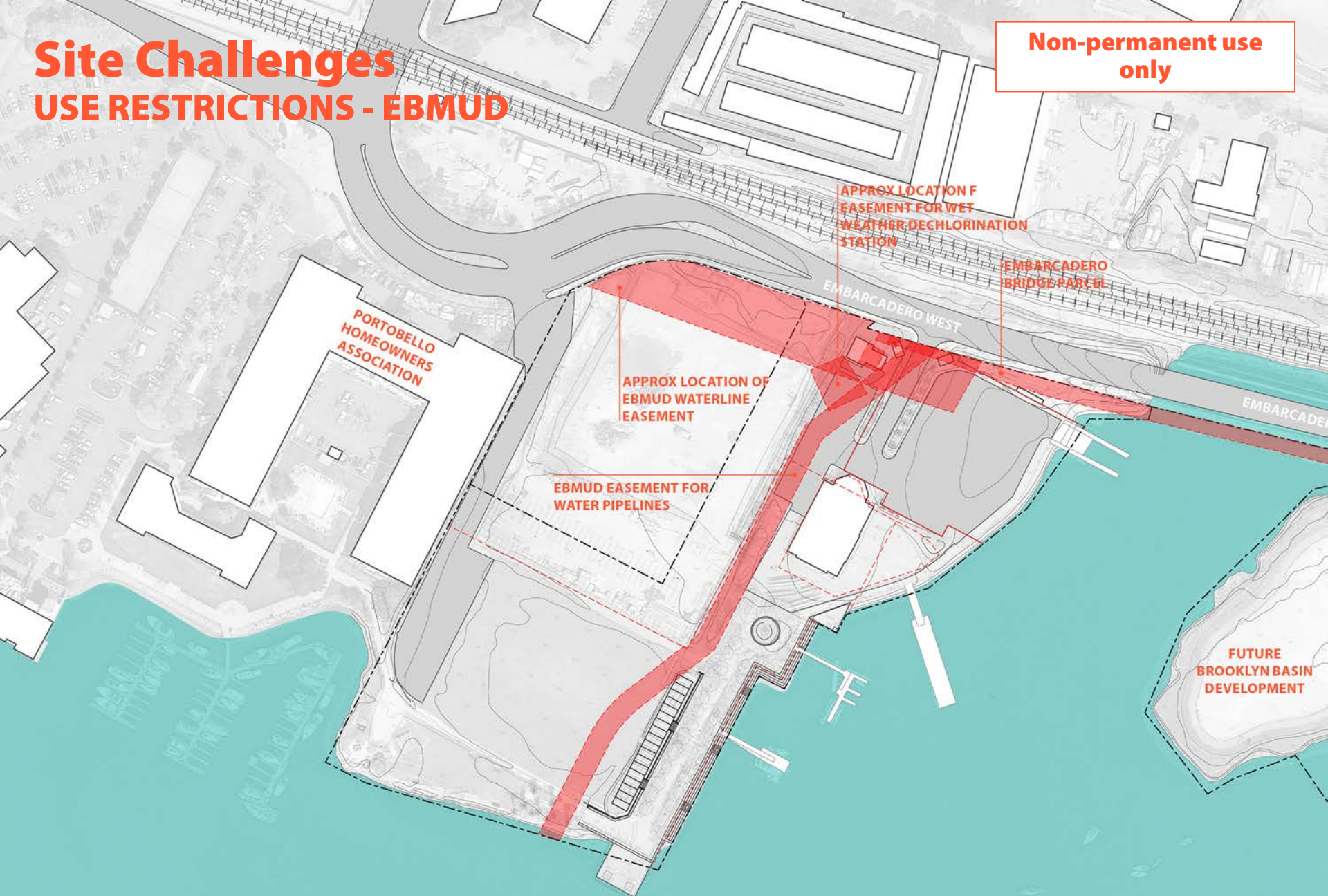
Must provide public waterfront access



# Site Challenges

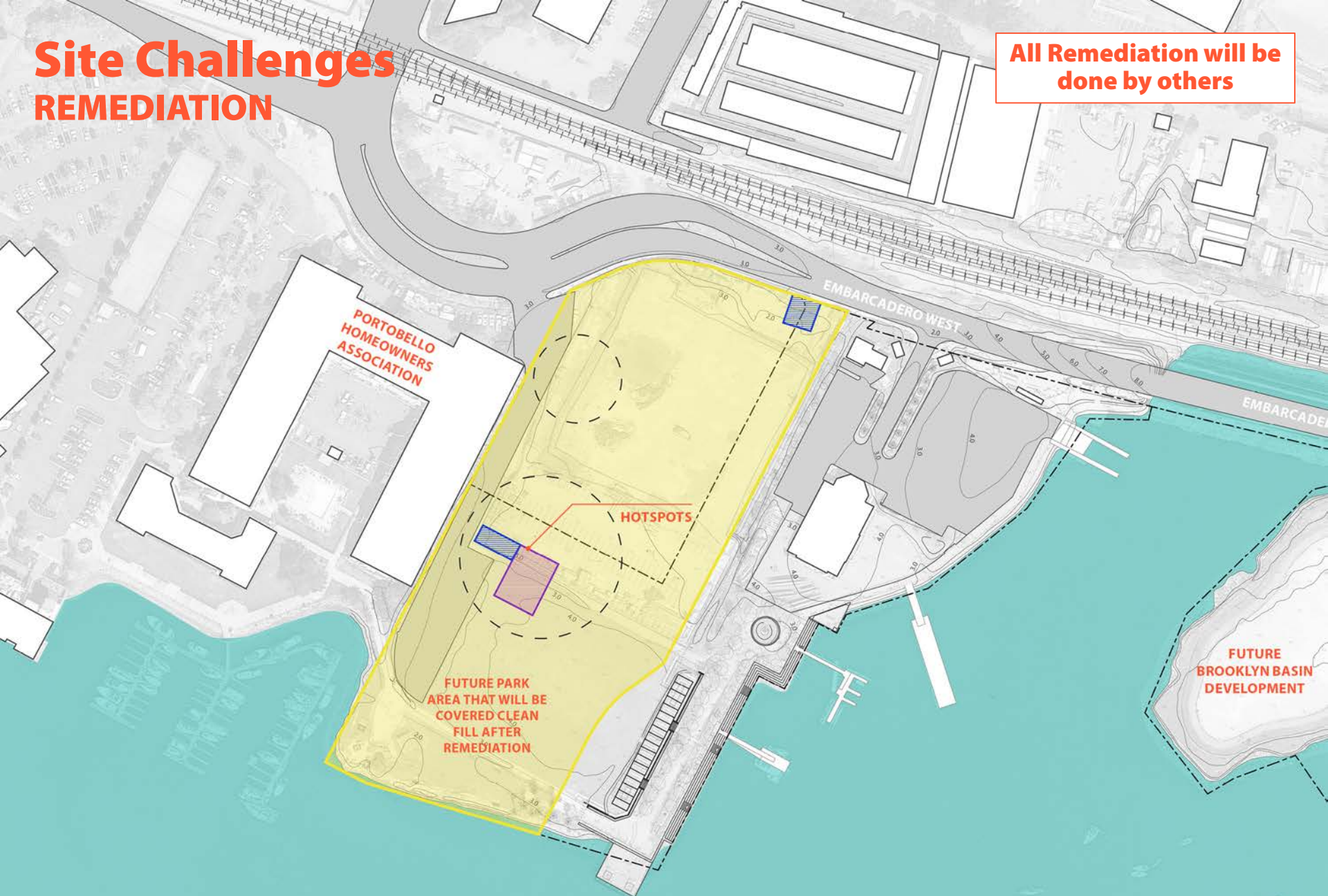
## USE RESTRICTIONS - EBMUD

**Non-permanent use only**



# Site Challenges REMEDIATION

All Remediation will be done by others



# Site Challenges

## SEA LEVEL RISE



Source: Flickr/Tom Hilton

# AGENDA

01 project team & schedule

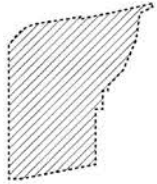
02 understanding the site

**03 estuary park program**

04 table sessions



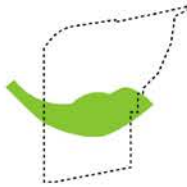
# Scale Comparison



**ESTUARY PARK**  
Oakland, CA  
11 ACRES



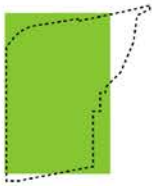
**MOSSWOOD PARK**  
Oakland, CA  
8 ACRES



**LAKE MERRITT  
AMPHITHEATER**  
Oakland, CA  
4 ACRES



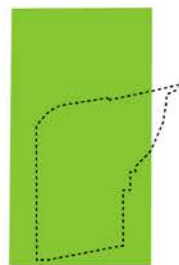
**SOUTH LAKE UNION PARK**  
Seattle, WA  
12.0 ACRES



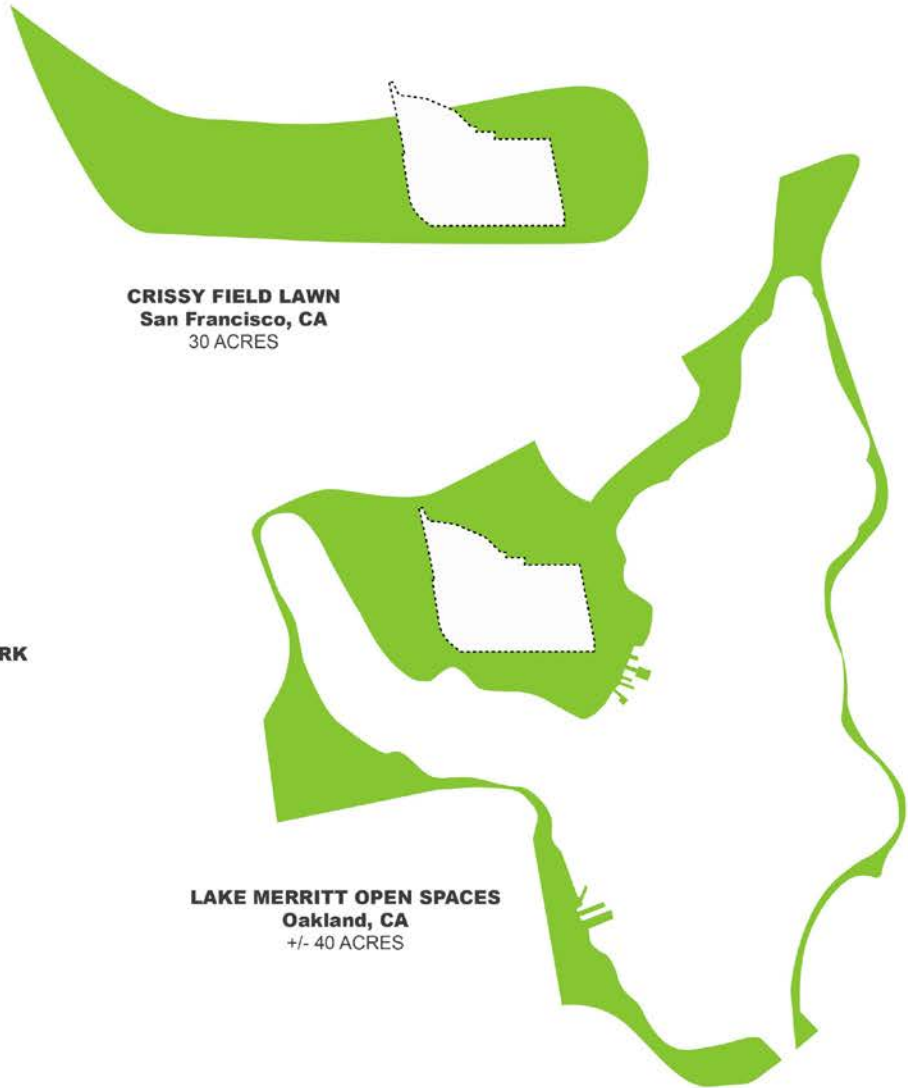
**ALAMO SQUARE**  
San Francisco, CA  
12.7 ACRES



**GREAT MEADOW PARK**  
San Francisco, CA  
14.77 ACRES



**DOLORES PARK**  
San Francisco, CA  
15.94 ACRES



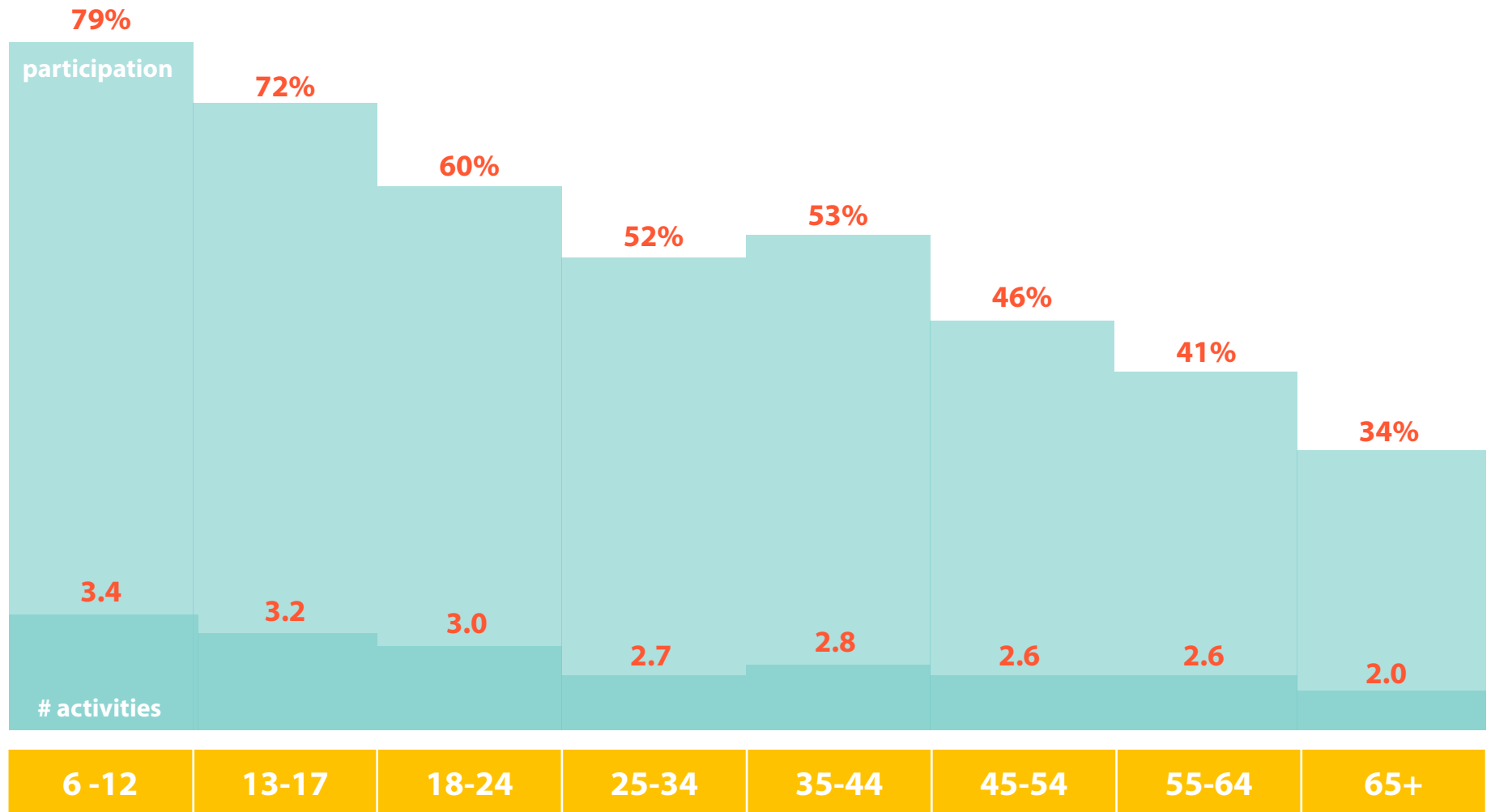
**CRISSY FIELD LAWN**  
San Francisco, CA  
30 ACRES

**LAKE MERRITT OPEN SPACES**  
Oakland, CA  
+/- 40 ACRES

# Programming Needs and Analysis



# Importance of Outdoor Recreation by age



source: *Outdoor Participation Report, Outdoor Foundation, 2016*

# Importance of Outdoor Recreation

source: *Outdoor Participation Report, Outdoor Foundation, 2016*

## Top 10 Motivations to Participate

all ages

- 1 **BE HEALTHIER**
- 2 **BE WITH FAMILY, FRIENDS & PEOPLE**
- 3 **APPRECIATE NATURE & BEAUTY**
- 4 Get away from the usual
- 5 Be adventurous
- 6 Be alone
- 7 Develop skills & abilities
- 8 Gain accomplishment & confidence
- 9 Be cool
- 10 Talk to new & varied people

## Top 10 Barriers to Participate

all ages

- 1 **NO INTEREST**
- 2 **NO TIME**
- 3 **NOT ENOUGH SKILL**
- 4 Too expensive
- 5 Disability or poor health
- 6 No one to go with
- 7 Difficult to access
- 8 Too crowded
- 9 Afraid of getting hurt
- 10 Overdeveloped

## Top 10 Motivations to Participate

ages 6 to 17

- 1 **BE WITH FAMILY, FRIENDS & PEOPLE**
- 2 **BE HEALTHIER**
- 3 **BE ADVENTUROUS**
- 4 Be cool
- 5 Develop skills & abilities
- 6 Appreciate nature & beauty
- 7 Get away from the usual
- 8 Gain accomplishment & confidence
- 9 Talk to new & varied people
- 10 Be alone

## Top 10 Barriers to Participate

ages 6 to 17

- 1 **TOO EXPENSIVE**
- 2 **NO INTEREST**
- 3 **NO TIME**
- 4 Not enough skill
- 5 No one to go with
- 6 Difficult to access
- 7 Afraid of getting hurt
- 8 Disability or poor health
- 9 Too crowded
- 10 Overdeveloped

# **Q1. WHAT WOULD YOU LIKE TO SEE AND DO IN THE PARK?**

# HEALTH & WELLNESS

SITTING /  
RELAXING



WORK-OUT  
CLASSES



RELAXING /  
FINDING  
PEACE



# HEALTH & WELLNESS

ENJOYING  
NATURE /  
BEAUTY



TAI CHI /  
YOGA

# SPORTS/GAMES/PLAY

FRISBEE



PICK-UP SOCCER



COURT GAMES



# SPORTS/GAMES/PLAY



**WATER  
PLAY**



**CHILDREN'S  
PLAY**



# SPORTS/GAMES/PLAY

ROCK CLIMBING



SKATEBOARDING



FITNESS COURSE



# SPORTS/GAMES/PLAY

CHES /  
CHECKERS



BOCCE /  
HORESHOES



# SOCIAL/GATHERING/CULTURE

FOOD TRUCKS



FOOD CARTS



PICNICS & GRILLING



FOOD KIOSK / CAFE



# SOCIAL/GATHERING/CULTURE

LOCAL FARMERS MARKET



OUTDOOR PERFORMING



OUTDOOR EVENTS



# SOCIAL/GATHERING/CULTURE

**OUTDOOR BIRTHDAYS**



**OUTDOOR FAMILY GATHERINGS**

**OUTDOOR MOVIES**



# WATERFRONT ACTIVITIES

BIRD WATCHING



FISHING



VIEWING AREA / DECK / OVERLOOK



# WATERFRONT ACTIVITIES

HUMAN POWERED BOATING



REGATTAS





# ART / EDUCATION



**OUTDOOR ENVIRONMENTAL EDUCATION**

**TEMPORARY ART INSTALLATIONS**

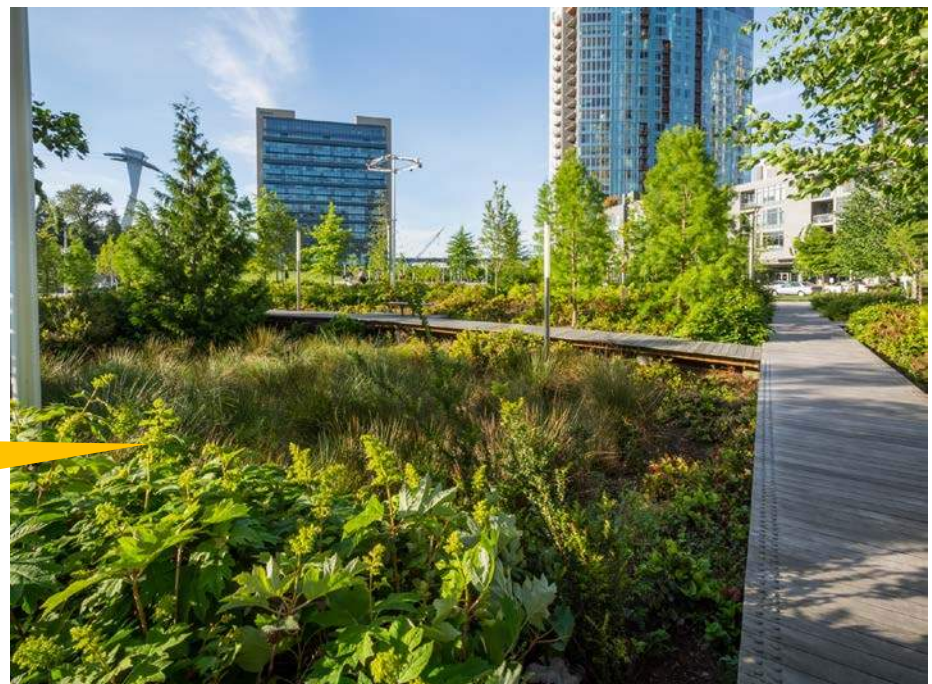
# ART / EDUCATION

NATIVE PLANTING



YOUTH SCHOOL PROGRAMS

WATER CONSERVING GARDENS



# SUPPORT & MOBILITY

PARK RENTALS



RESTROOMS / SHOWERS

# SUPPORT & MOBILITY



**BIKE SHARING**



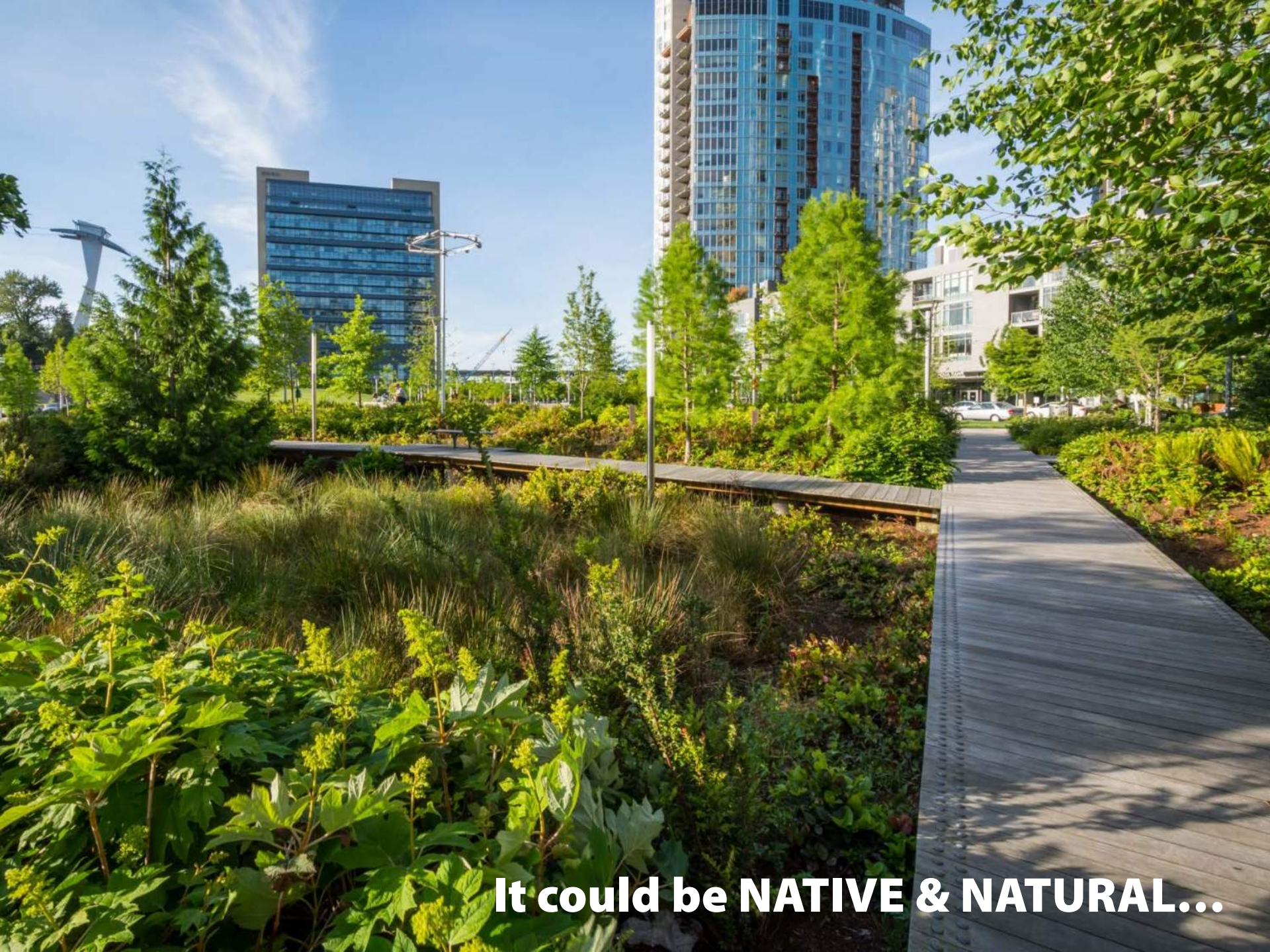
**STAFF / SECURITY**



**Q2.**  
**WHAT KIND OF PARK  
COULD THIS BE?**



**It could be A PLACE TO RELAX...**



**It could be NATIVE & NATURAL...**



**It could LET THE BAY IN...**





**It could be A PLACE FOR THE COMMUNITY...**



**It could be a place TO BRING YOUR FAMILY...**



**AND YOUR CHILDREN...**



**It could be a place to CONNECT TO THE BAY...**



It could be a place that is  
**ACCESSIBLE & SAFE...**

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01 project team & schedule

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**04 table sessions**

# Future of Estuary Park

1. What would you like to see and do in the park?
2. What word or phrase best describes what you think Estuary Park should be?
3. What is your favorite Oakland waterfront park, and why?
4. What is your favorite waterfront park anywhere, and why?

DD

Measure

ESTUARY PARK COMMUNITY MEETING #1  
ACTIVITIES & AMMENITIES SURVEY

**QUESTION 01: What would you like to see and do in the park?**  
Choose **3 preferred activities** within each category. The park cannot fit everything on the list, but your responses will help identify broad community preferences.

HEALTH & WELLNESS	SPORTS / GAMES / PLAY	SOCIAL / GATHERING / CULTURE
<ul style="list-style-type: none"> <li><input type="radio"/> Walking</li> <li><input type="radio"/> Running / Jogging</li> <li><input type="radio"/> Stair Climbing</li> <li><input type="radio"/> Cycling</li> <li><input type="radio"/> Roller Skating / Blading</li> <li><input type="radio"/> Exercise Circuit</li> <li><input type="radio"/> Working Out</li> <li><input type="radio"/> Sitting</li> <li><input type="radio"/> Relaxing / Finding Peace</li> <li><input type="radio"/> Enjoying Nature / Beauty</li> <li><input type="radio"/> Tai Chi / Yoga</li> <li><input type="radio"/> other _____</li> <li><input type="radio"/> other _____</li> </ul>	<ul style="list-style-type: none"> <li><input type="radio"/> Casual Pick-up games (frisbee, catch, kite flying, soccer)</li> <li><input type="radio"/> Court Games</li> <li><input type="radio"/> Children's Play</li> <li><input type="radio"/> Water Play</li> <li><input type="radio"/> Dog Play</li> <li><input type="radio"/> Chess / Checkers</li> <li><input type="radio"/> Bocce / Horseshoes</li> <li><input type="radio"/> Skateboarding</li> <li><input type="radio"/> Rock Climbing</li> <li><input type="radio"/> Fitness course</li> <li><input type="radio"/> other _____</li> <li><input type="radio"/> other _____</li> </ul>	<ul style="list-style-type: none"> <li><input type="radio"/> Picnics / Grilling</li> <li><input type="radio"/> Food Trucks</li> <li><input type="radio"/> Food Carts</li> <li><input type="radio"/> Local Farmers Market</li> <li><input type="radio"/> Outdoor Family Gatherings</li> <li><input type="radio"/> Outdoor Weddings / Birthdays</li> <li><input type="radio"/> Outdoor Performing / Dancing</li> <li><input type="radio"/> Outdoor Movies</li> <li><input type="radio"/> Events (small, med, large)</li> <li><input type="radio"/> Art Walks / Festivals</li> <li><input type="radio"/> Senior's Classes</li> <li><input type="radio"/> other _____</li> <li><input type="radio"/> other _____</li> </ul>
WATERFRONT ACTIVITIES	ART / EDUCATION	SUPPORT & MOBILITY
<ul style="list-style-type: none"> <li><input type="radio"/> Human-powered boating</li> <li><input type="radio"/> Power boating</li> <li><input type="radio"/> Fishing</li> <li><input type="radio"/> Bird-watching</li> <li><input type="radio"/> Viewing area / deck / overlook</li> <li><input type="radio"/> Kayaking and Paddle Board Rental</li> <li><input type="radio"/> Rowing</li> <li><input type="radio"/> Dragon Boating</li> <li><input type="radio"/> Fish cleaning</li> <li><input type="radio"/> other _____</li> <li><input type="radio"/> other _____</li> </ul>	<ul style="list-style-type: none"> <li><input type="radio"/> Permanent public art/sculpture</li> <li><input type="radio"/> Temporary art installations</li> <li><input type="radio"/> Outdoor art classes</li> <li><input type="radio"/> Outdoor environmental education</li> <li><input type="radio"/> Water Conserving Gardens</li> <li><input type="radio"/> Bioswales</li> <li><input type="radio"/> Youth/school programs</li> <li><input type="radio"/> Historic Interpretations</li> <li><input type="radio"/> Information Kiosks</li> <li><input type="radio"/> other _____</li> <li><input type="radio"/> other _____</li> </ul>	<ul style="list-style-type: none"> <li><input type="radio"/> Vehicle Parking</li> <li><input type="radio"/> Boat trailer Parking</li> <li><input type="radio"/> Bicycle Parking</li> <li><input type="radio"/> Vehicle Drop-off / Pick-up</li> <li><input type="radio"/> Restrooms</li> <li><input type="radio"/> Showers</li> <li><input type="radio"/> Park Information</li> <li><input type="radio"/> Bike Rentals</li> <li><input type="radio"/> Staff/Security</li> <li><input type="radio"/> other _____</li> <li><input type="radio"/> other _____</li> </ul>

**QUESTION 02:** What word or phrase best describes what you think Estuary Park should be? \_\_\_\_\_

**QUESTION 03:** What is your favorite Oakland Park, and why? \_\_\_\_\_

**QUESTION 04:** What is your favorite park anywhere, and why? \_\_\_\_\_

Zip-code where you live: \_\_\_\_\_ Your age (choose one):  Under 18  18-25  26-35  36-45  46-55  56 - 65  65+

**OTHER COMMENTS:** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**TO BE ON OUR MAILING LIST AND KEEP UP-TO DATE ON THIS PROJECT, PLEASE SIGN UP BELOW:**

Name: \_\_\_\_\_

E-mail: \_\_\_\_\_

THANK YOU - LET'S MAKE OAKLAND'S ESTUARY PARK BIGGER AND BETTER!

**TABLE SESSIONS**  
**(25 mins)**

**REPORT BACK**  
**(2 mins each)**



**NEXT STEPS**

# Next Steps

- **Encourage others to take the survey about the new park online. Survey will be open until November 7 at 11:59pm**  
<https://www.surveymonkey.com/r/BSF7QT7>
- **Community Meeting #2 to workshop options**  
Early December, location TBD
- **For more details about the Estuary Park project and for upcoming events, please go to:**  
<https://www.oaklandca.gov/projects/estuary-park>
- Please contact **Ali Schwarz**: [aschwarz@oaklandca.gov](mailto:aschwarz@oaklandca.gov) if you have any questions.

**THANK YOU – LET’S MAKE OAKLAND’S  
ESTUARY PARK BIGGER & BETTER**

**#OaklandEstuaryPark**