San Pedro's Waterfront
Connectivity Plan

WATERFRONT
LOS ANGELES

swa

**Draft Plan Presentation
Community Meeting**

September 28, 2023

Today's Agenda

6:00 **Draft Connectivity Plan Presentation**

1. Introduction	2. Solutions	3. Next Steps
• Background • Community Engagement • Goals	• Connectivity Framework • Key Recommendations	• Project Timeline

6:30 **Public Comment** → WE WANT TO HEAR FROM YOU!!

7:10 **Break** (transition to Port Pantry)

7:20 **Connectivity Stations** → WE WANT TO HEAR FROM YOU!!

7:55 **Closing Remarks**

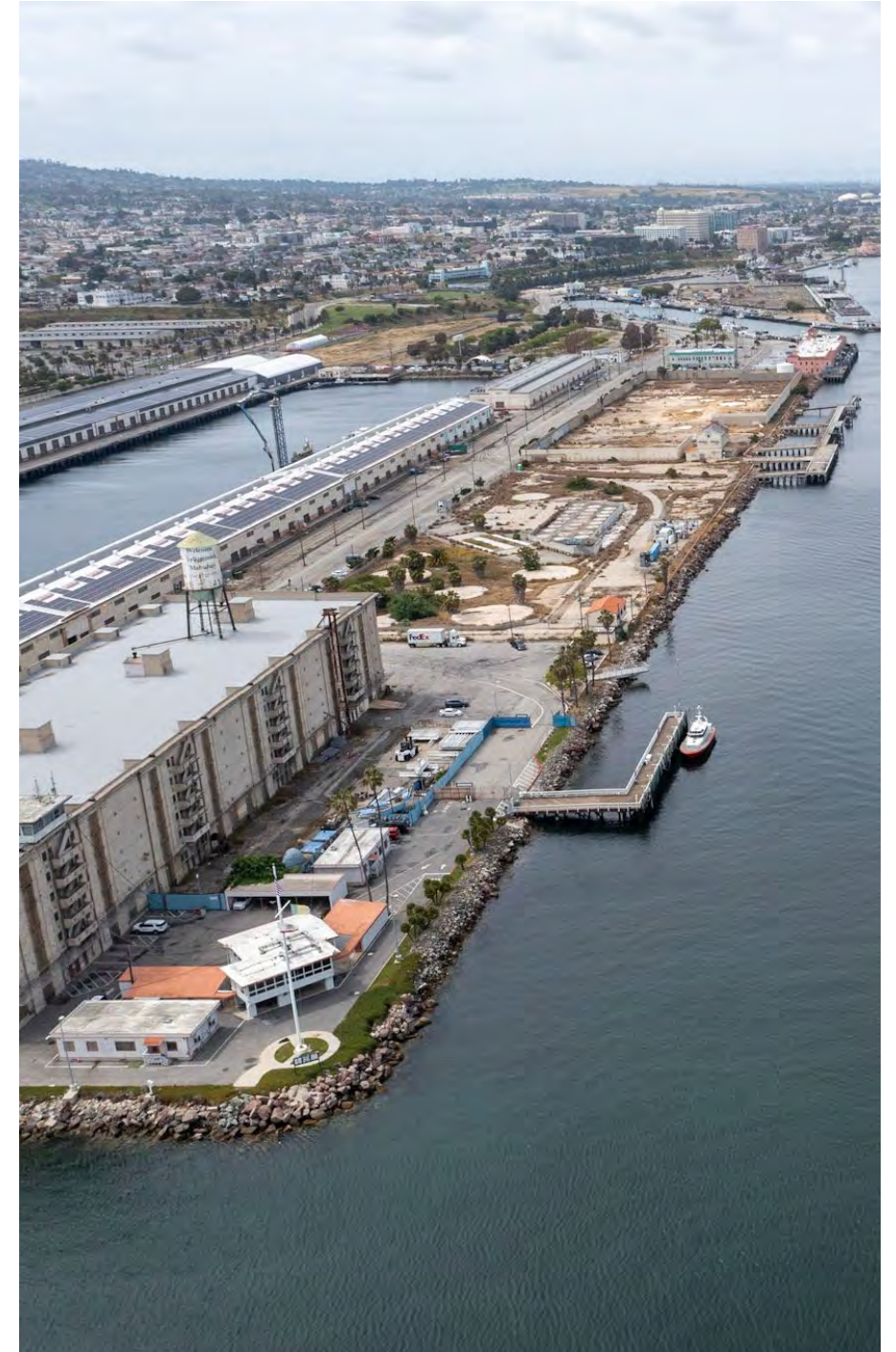**8:00** **Adjourn**

1. Introduction

LA Waterfront in San Pedro

Background

History

LA Waterfront Today

- 400+ acres of waterfront

- 15 marinas

- 3,736 recreational vessel slips and dry docks

- 25 miles from Downtown

- 1 hr boat ride to Catalina Island

- 2 million visitors a year

- 1 million+ passengers on 200+ cruise ships a year

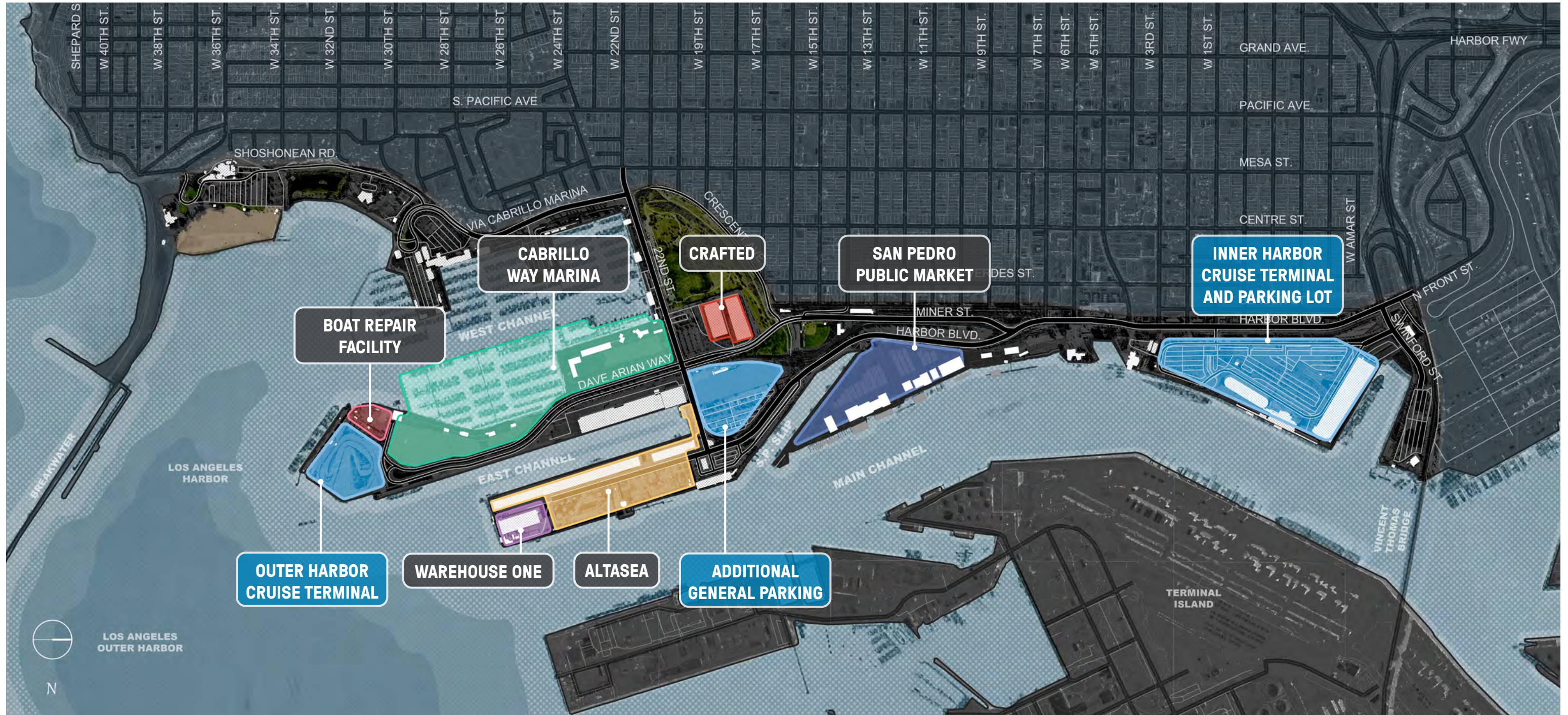- ~100 public events a year, including LA Fleet Week

Background

Current and Future Developments

West Harbor

AltaSea

Battleship U.S.S. Iowa

Cabrillo Way Marina

Background

Current and Future Developments

BOAT REPAIR FACILITY

CABRILLO WAY MARINA

CRAFTED

SAN PEDRO PUBLIC MARKET

INNER HARBOR CRUISE TERMINAL AND PARKING LOT

OUTER HARBOR CRUISE TERMINAL

WAREHOUSE ONE

ALTASEA

ADDITIONAL GENERAL PARKING

Background

Regional Context

Background

Community Context

Background

460 acres & 8 miles of waterfront
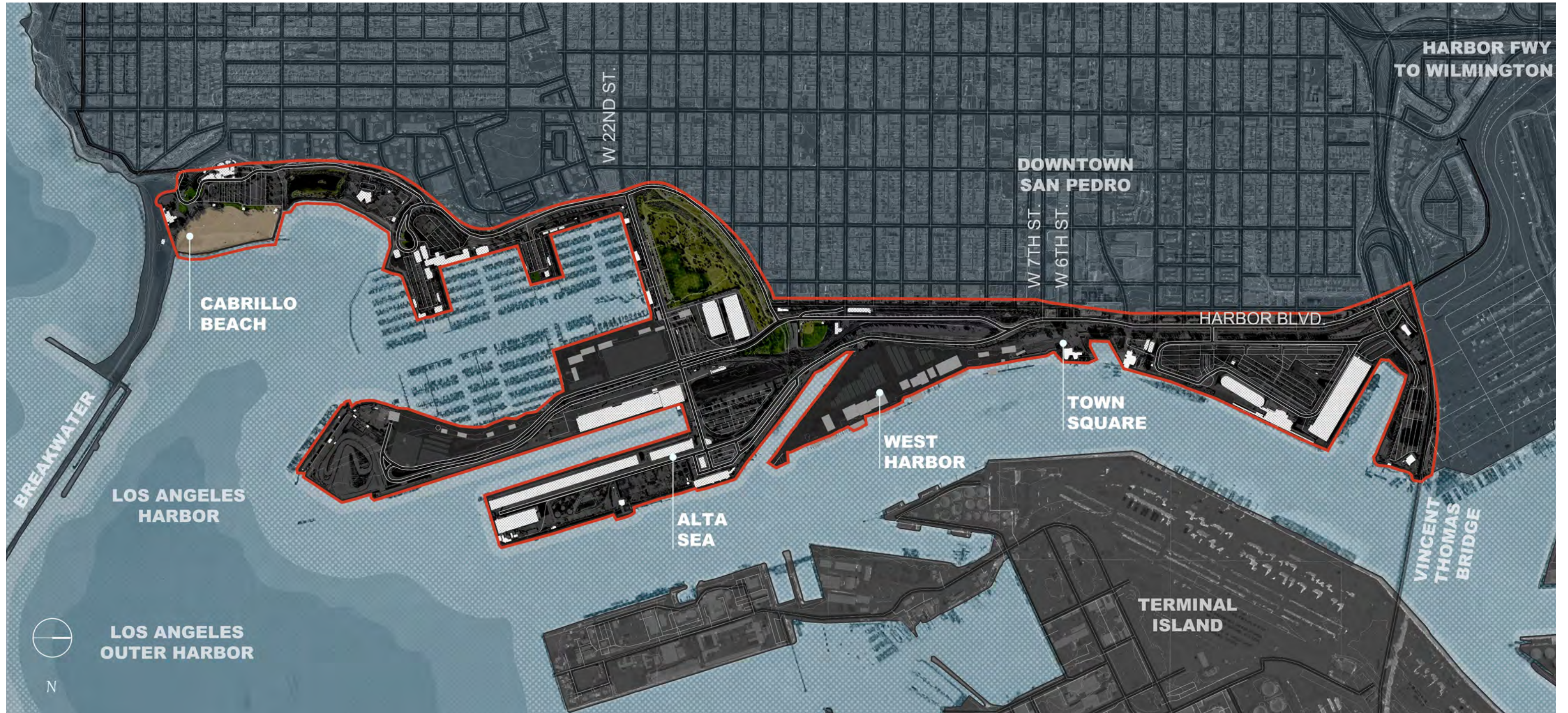
Community Engagement

Process

FALL – WINTER 2022

WINTER 2022 – SUMMER 2023

SUMMER - WINTER 2023

WE ARE HERE

EXISTING CONDITIONS & BACKGROUND REVIEW

DRAFT PLAN DEVELOPMENT

PLAN FINALIZATION

FOCUS GROUP CHARRETTE #1

COMMUNITY MEETING #1

ART WALK POP-UP

RANCHO SAN PEDRO RESIDENT MEETING

FOCUS GROUP CHARRETTE #2

COMMUNITY MEETING #2

HARBOR COMMISSION #1

HARBOR COMMISSION #2

COMMUNITY MEETING #3

PUBLIC INPUT

Community Engagement

Participation

Phase 1

1. Focus Group Charrette

- Tuesday, Jan. 24, 2023, 5:30-8 pm
- Presentation & 3 interactive stations
- Estimated attendance: 20

2. Community Workshop

- Thursday, Feb. 23, 2023, 6 to 8pm
- Presentation & 5 interactive stations
- Estimated attendance: 80

3. Art Walk Pop-up

- Thursday, Mar. 2, 2023, 5 to 8pm
- One interactive station at the San Pedro Art Walk
- Estimated attendance: 100

4. Rancho San Pedro Resident Meeting

- Friday, April 28, 2023, 6 to 8pm
- Presentation & 5 interactive stations translated
- Estimated attendance: 35

Phase 2

5. Focus Group Meeting

- Thursday, Jun. 8, 2023, 5:30-7 pm
- Presentation & 4 interactive stations
- Estimated attendance: 10-15

6. Community Open House

- Thursday, Jun. 29, 2023, 6-8 pm
- Presentation & 4 interactive stations
- Estimated attendance: 40-50

~285 Participants Combined

Community Engagement

What We Heard

COMMENT:

Walking and biking are important

COMMENT:

Support for public transit improvements (more stops)

COMMENT:

Trolley and water taxi help attract visitors

COMMENT:

People like the views and historic landmarks

COMMENT:

Improved signage to identify parking & destinations

COMMENT:

More amenities, and better connections between them

COMMENT:

More lighting, open space, seating, and art along the Promenades

COMMENT:

Interest in sustainability and climate resiliency

COMMENT:

Current ways of going to the waterfront are personal car or walking

Project Vision

Now more than ever, people are seeking a reconnection with themselves, each other, and the natural environment around them. San Pedro's Waterfront Connectivity Plan is the catalyst that will allow this to happen.

The primary objective of this plan will build on existing and proposed modes of mobility as a foundation to create a network of well-connected, multi-benefit spaces that are accessible and safe for all San Pedro neighborhoods and the larger region seeking to enjoy an authentic L.A. Waterfront.

Goals

Work with what's been done already

Set a framework for the future

Think about connectivity comprehensively

Be engaging

Questions to Kick-off

Tell us more about

YOU!!

Please scan the QR code below to answer a few short questions with real-time responses:
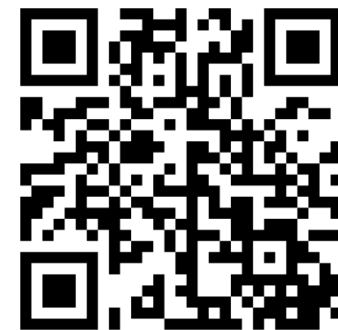
OR

Go to **menti.com** and enter the code **8438 0798**

2. Solutions

Connectivity Framework

Connectivity Plan Contents

Chapter 1
Overview

- Introduction
- Legacy of Plans and Projects
- Current Conditions
- Waterfront Development Market Scan

Chapter 2
Community Engagement

- Timeline & Objectives
- Phase 1: Listen & Explore
- Phase 2: Share & Evaluate

Chapter 3
Connectivity Elements

- Connecting to Local Climate Action Policy
- Connectivity Framework

Chapter 4
Implementation

- Implementation Strategy
- Proposed Project Phasing

Review the Draft Connectivity Plan now on:

www.lawaterfront.org/invest/current-port-projects

Connecting to Climate Action Policy

Relationship to LA's Green New Deal

"The Port of Los Angeles is proud to adopt the Sustainable City pLAn for the City of Los Angeles. The pLAn advances our environment, economy and social equity in 14 various categories with short-term, near-term (2025) and long-term (2035) targets."

Connectivity Plan Example

Supporting Green New Deal Goals: Roadways

pLAn Goal **3**: Local Water
- Green Street projects include multi-benefit stormwater designs to improve water quality

pLAn Goal **6**: Mobility & Public Transit
- Minimizing the time spent idling in traffic and providing alternatives to driving help support the Sustainable City pLAn

pLAn Goal **11**: Urban Ecosystems & Resilience
- Street trees and parkway vegetation can help create resilient urban ecosystems

- Connectivity Plan recommendations developed with the goals of LA's Green New Deal in mind

- Recommendations that support sustainability goals are identified throughout the Connectivity Plan
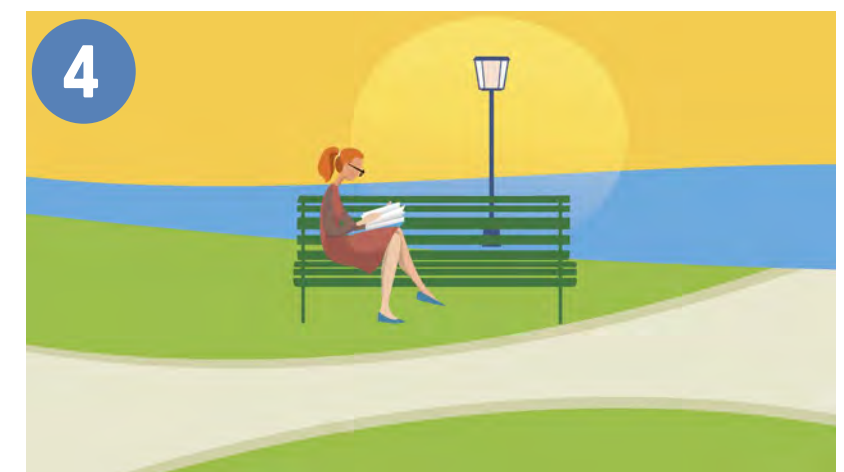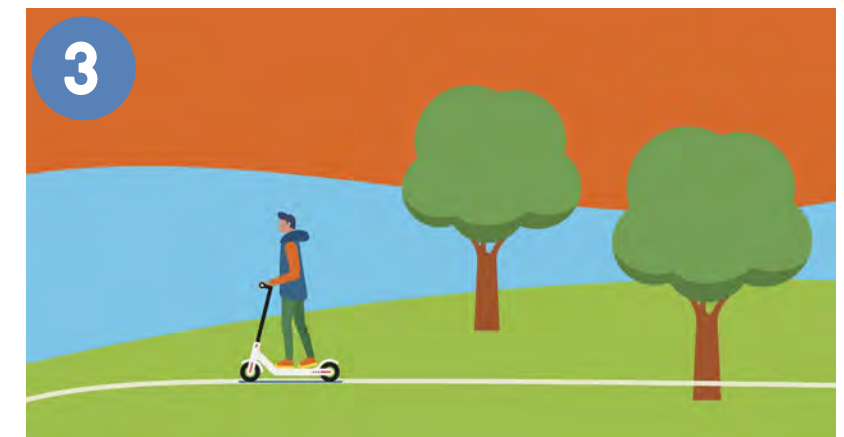
Connectivity Framework

4 KEY PILLARS

1. **Park Once, Stay All Day**

2. **Improve Public Transit**

3. **Provide Multi-benefit Public Access**

4. **Create Points of Interest**

Park Once, Stay All Day

What We Heard (Issue):

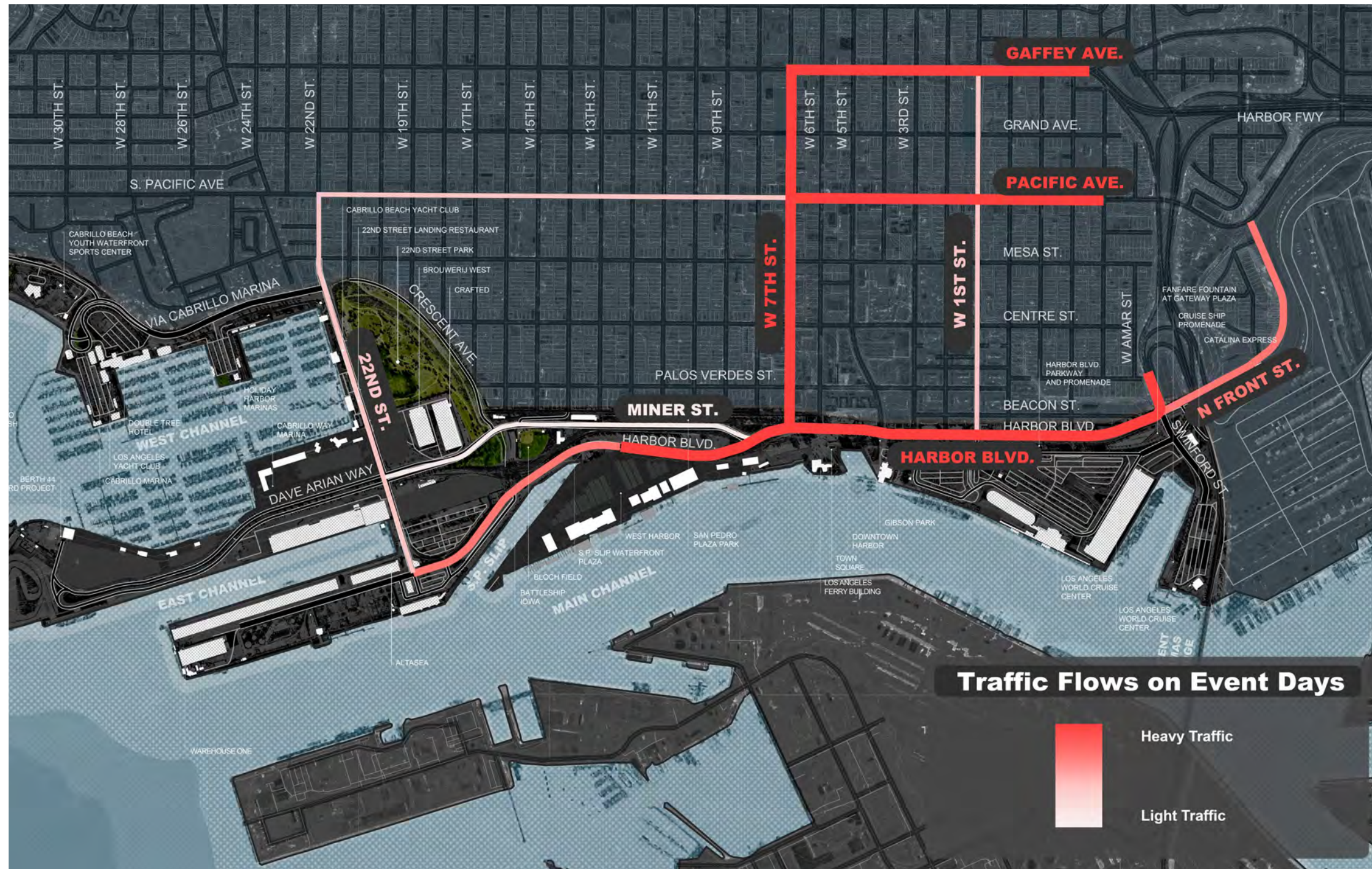**There's not enough parking**

What about traffic congestion?

Example Solutions:

- Event day traffic management
- Signage and digital tools to make it easier to find parking
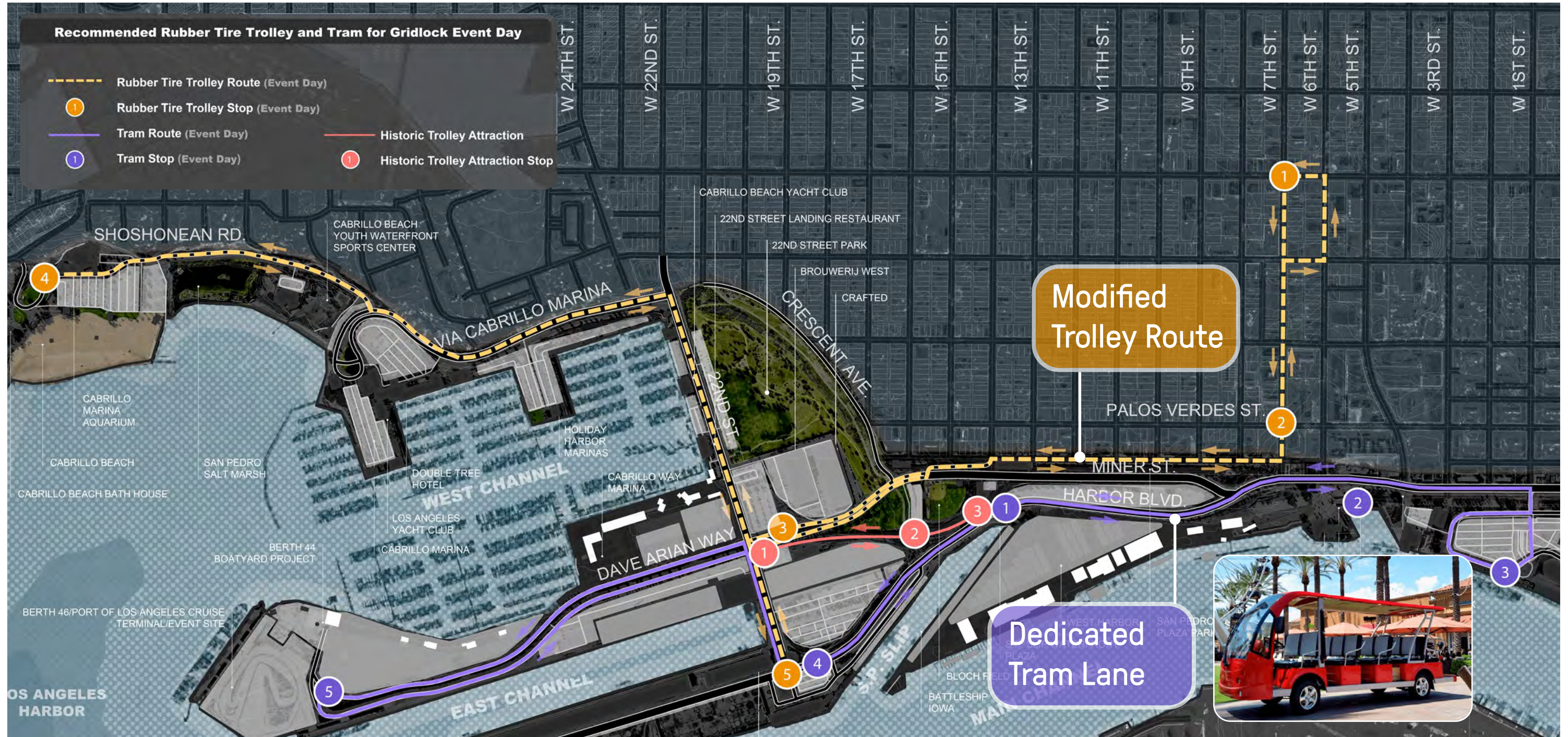
Park Once, Stay All Day

Event Day Traffic Management Strategies

Traffic Flows on Event Days

Heavy Traffic

Light Traffic

- Develop an event-specific plan: street closures and reducing cross traffic at parking entrances

- Increase in-person traffic management support

- Encourage event goers to come early and stay late and consider walking, biking, or taking the tram
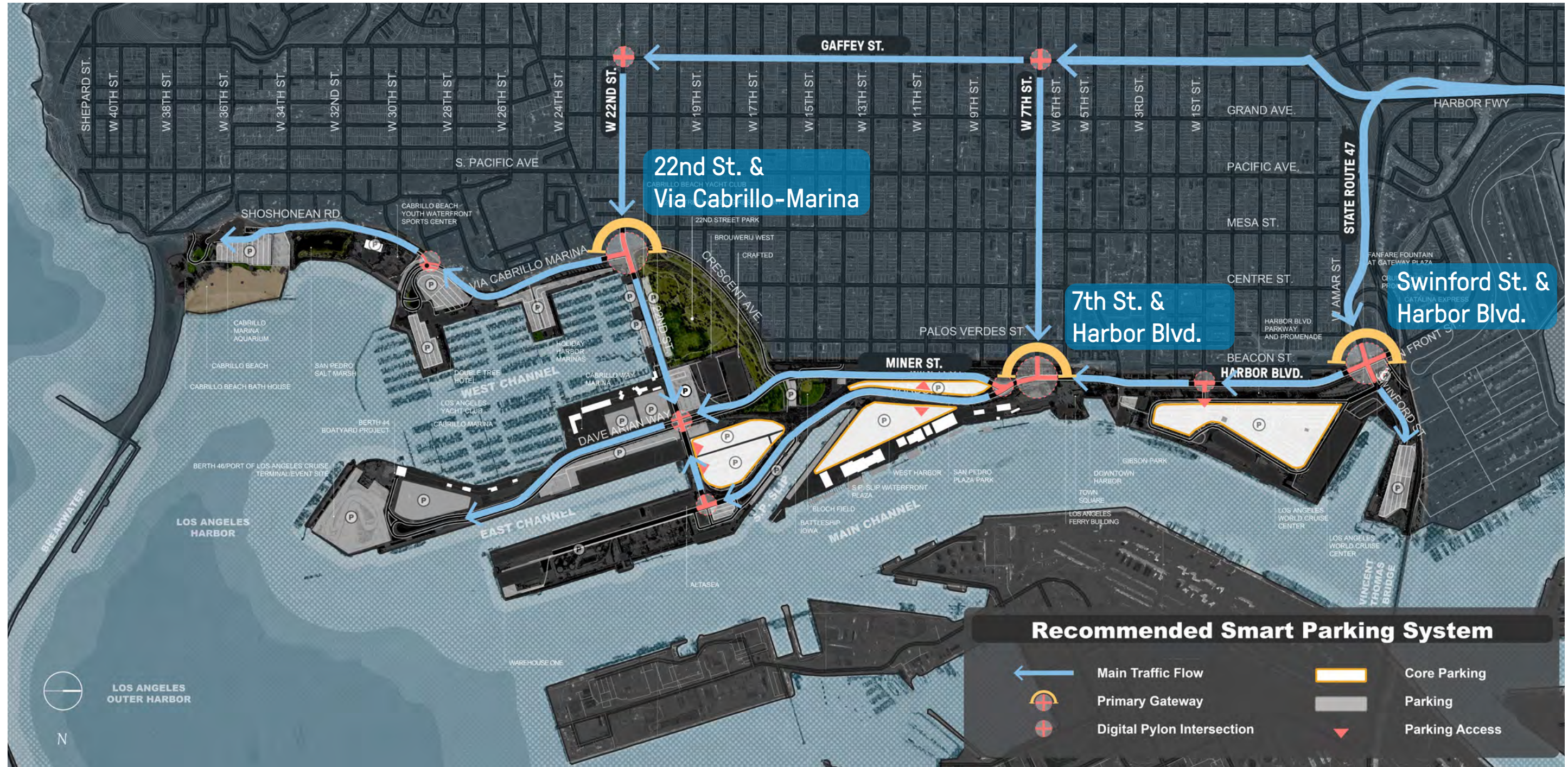
Park Once, Stay All Day
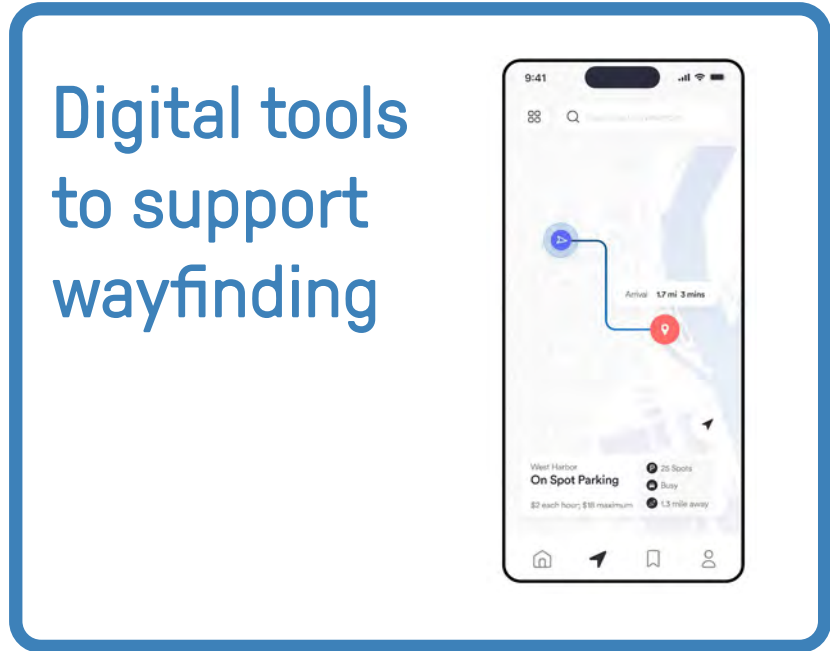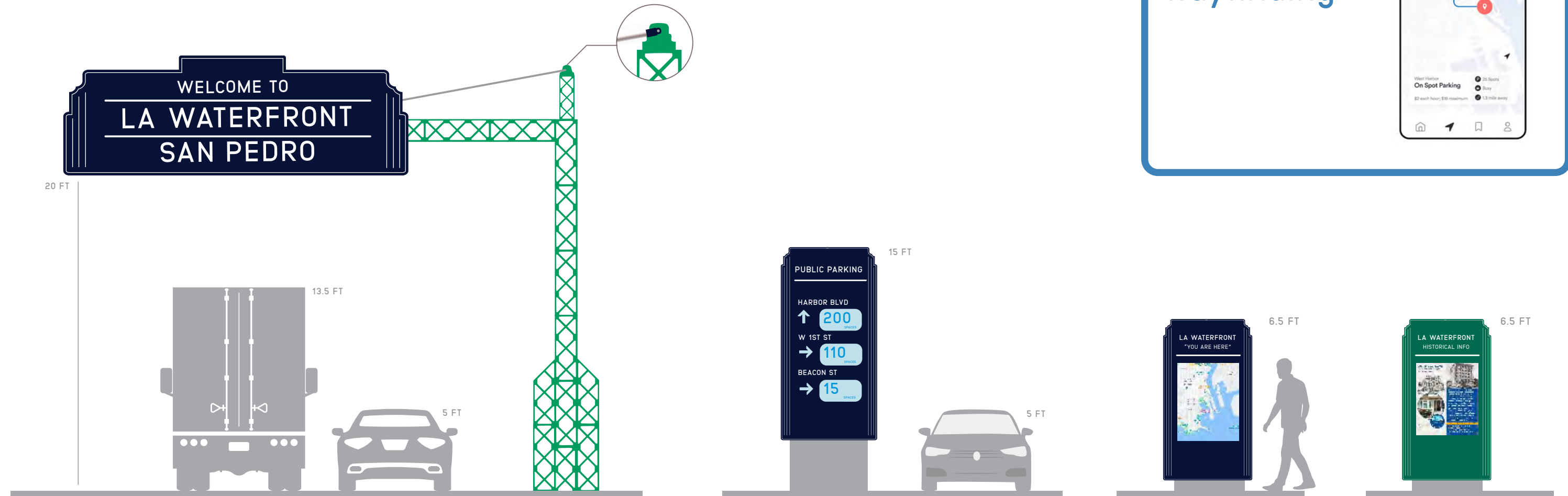
Event Day Traffic Management Strategies

Park Once, Stay All Day

Recommended Smart Parking System

Park Once, Stay All Day
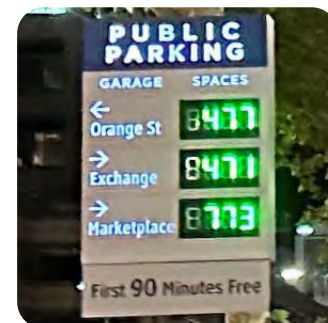
Recommended Wayfinding Signage

Digital tools to support wayfinding

20 FT

WELCOME TO
LA WATERFRONT
SAN PEDRO

13.5 FT

5 FT

GATEWAY

15 FT

PUBLIC PARKING

HARBOR BLVD ↑ 200 SPACES
W 1ST ST → 110 SPACES
BEACON ST → 15 SPACES

5 FT

SMART PARKING

6.5 FT

LA WATERFRONT
"YOU ARE HERE"

WAYFINDING KIOSK

6.5 FT

LA WATERFRONT
HISTORICAL INFO

HISTORY/CULTURAL KIOSK
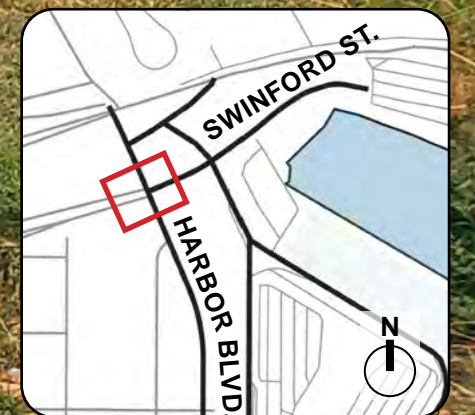
GATEWAY

SMART PARKING

WAYFINDING & CULTURAL KIOSKS

Harbor from I-110: Current

Port of LA
Gateway Sign

WELCOME TO
LA WATERFRONT
SAN PEDRO

Port of LA
Smart Parking Pylon

PUBLIC PARKING

Los Angeles
World Cruise Center
↑ 200 SPACES

West Harbor
→ 110 SPACES

22nd Street
Parking Lot
→ 115 SPACES

Planting Beautification

Harbor from I-110: Proposed Gateway Signage

Improve Public Transit

What We Heard (Issue):

> **Pedro needs better transit service**

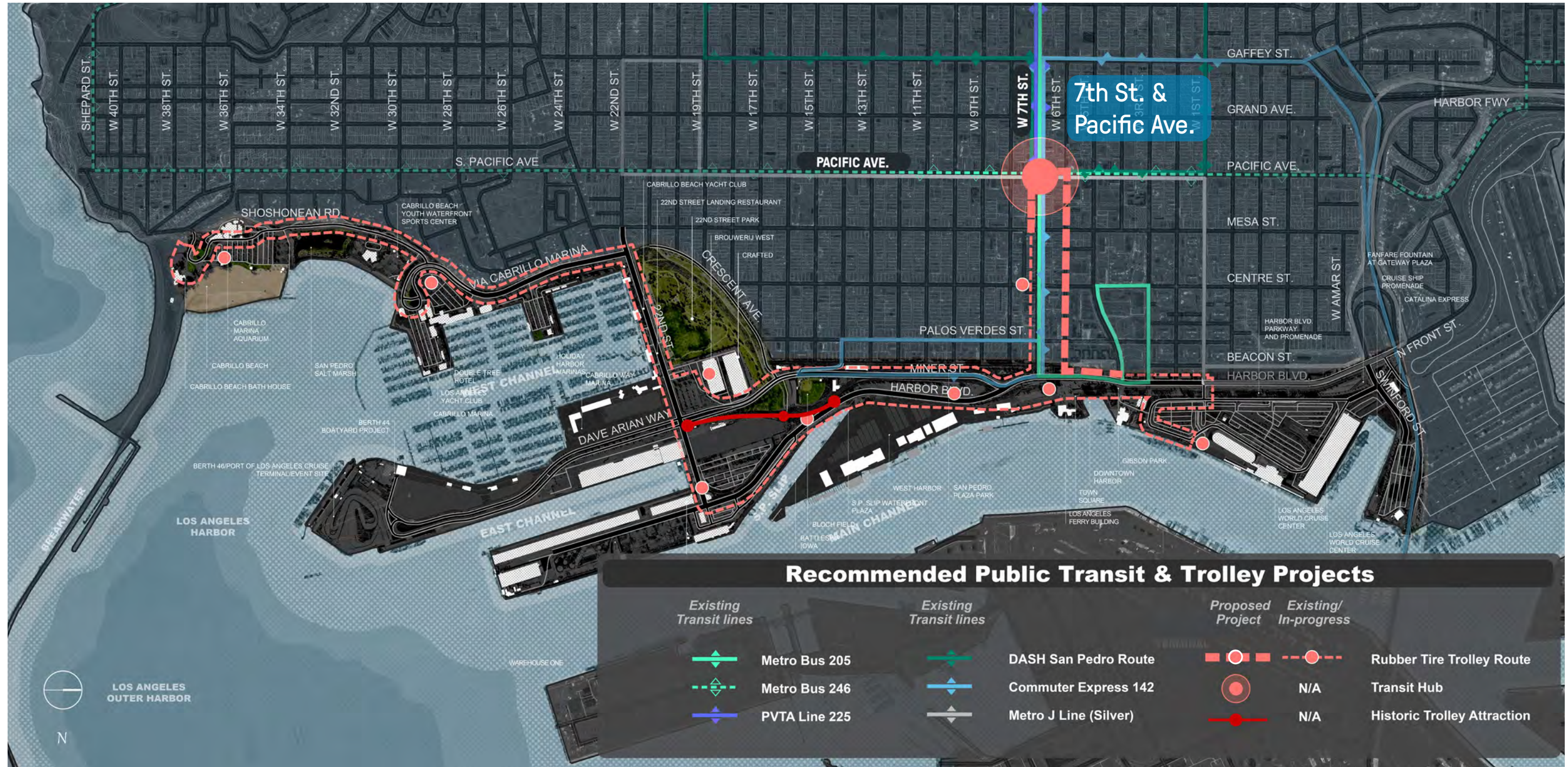> **A water taxi for fun & easy access**

Example Solutions:

- Transit agency partnerships for regional connectivity

- Establish a transit hub to link service with waterfront access

- Improve rubber tire trolley service

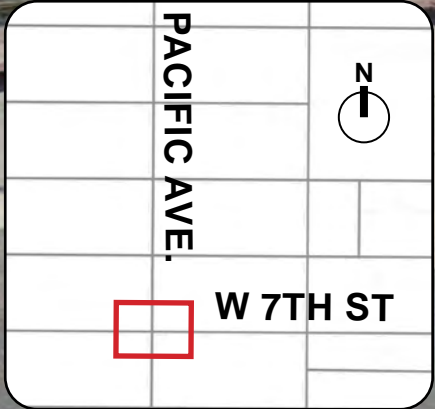- Provide water taxi service as a transportation alternative
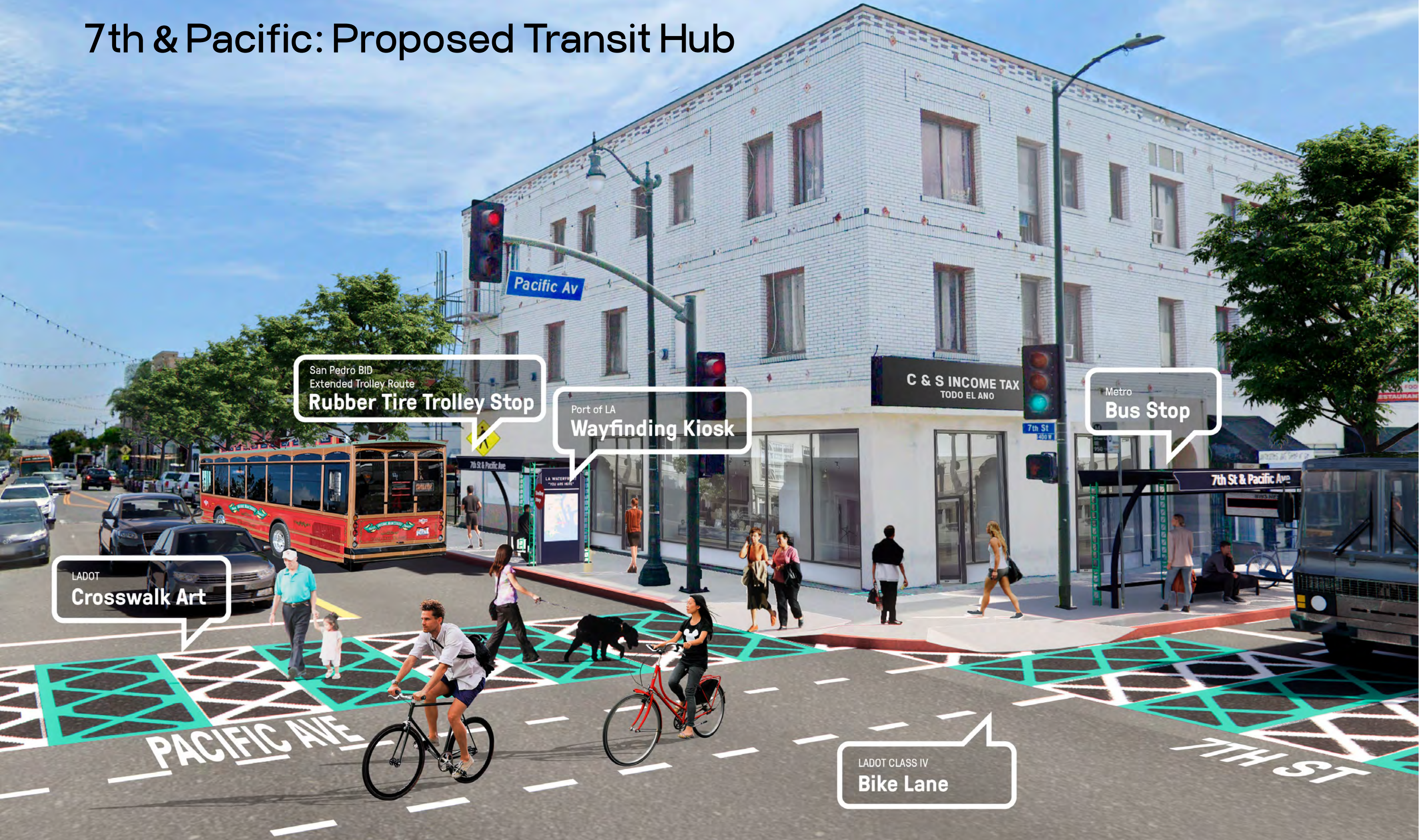
Improve Public Transit

Recommended Public Transit Projects

Recommended Public Transit & Trolley Projects

Legend:
- Metro Bus 205 — Existing Transit lines
- Metro Bus 246 — Existing Transit lines
- PVTA Line 225 — Existing Transit lines
- DASH San Pedro Route — Existing Transit lines
- Commuter Express 142 — Existing Transit lines
- Metro J Line (Silver) — Existing Transit lines
- Rubber Tire Trolley Route — Proposed Project / Existing/In-progress
- Transit Hub — N/A
- Historic Trolley Attraction — N/A

7th St. & Pacific Ave.

7th & Pacific: Current

7th & Pacific: Proposed Transit Hub

San Pedro BID
Extended Trolley Route
Rubber Tire Trolley Stop

Port of LA
Wayfinding Kiosk

Metro
Bus Stop

LADOT
Crosswalk Art

LADOT CLASS IV
Bike Lane

Pacific Av

C & S INCOME TAX
TODO EL ANO

7th St
400 W

7th St & Pacific Ave

PACIFIC AVE

7TH ST

Recommended Trolley Service Improvements

- **Enhance trolley identity:** branded stops, engaging graphics, and clear stops & schedules

- **Expand trolley service:** Run trolley cars in both directions, keep a consistent schedule

- **Real-time tracking:** Use technology to help locate the shuttle in real time

Improve Public Transit

Proposed Water Taxi Service
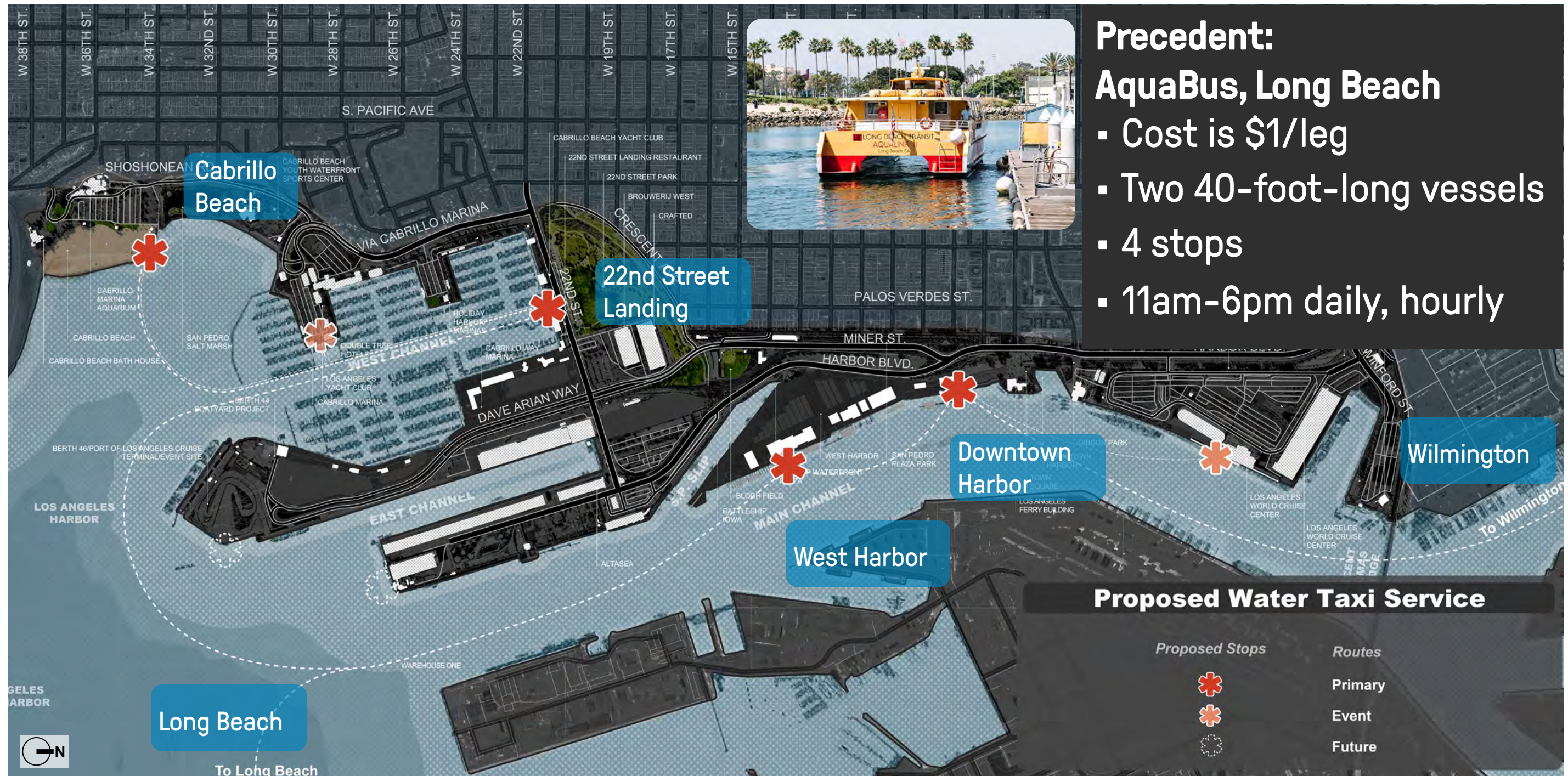
Precedent:
AquaBus, Long Beach
- Cost is $1/leg
- Two 40-foot-long vessels
- 4 stops
- 11am-6pm daily, hourly

Cabrillo Beach

22nd Street Landing

Downtown Harbor

Wilmington

West Harbor

Long Beach

Proposed Water Taxi Service

Proposed Stops   *Routes*

Primary

Event

Future

Provide Multi-benefit Public Access

What We Heard (Issue):

We need a more connected bike & walking path

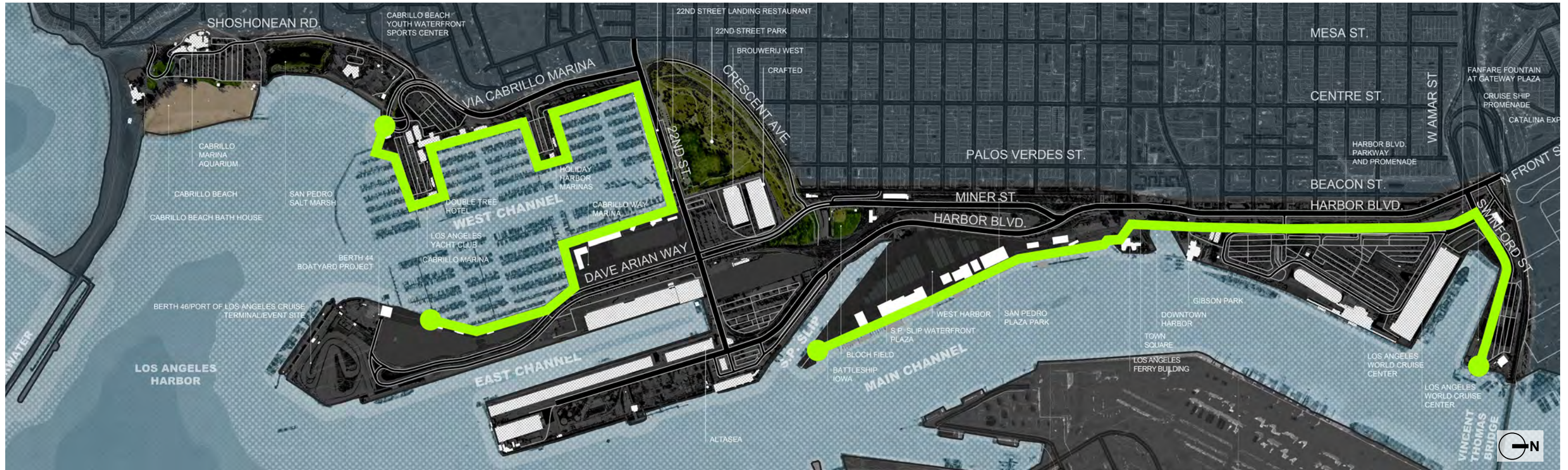**Our waterfront should connect with regional systems**

Example Solutions:

- Provide a continuous shared use promenade from Catalina Express to the breakwater

- Enhance pedestrian and bike connections between the San Pedro neighborhoods and the waterfront, and beyond
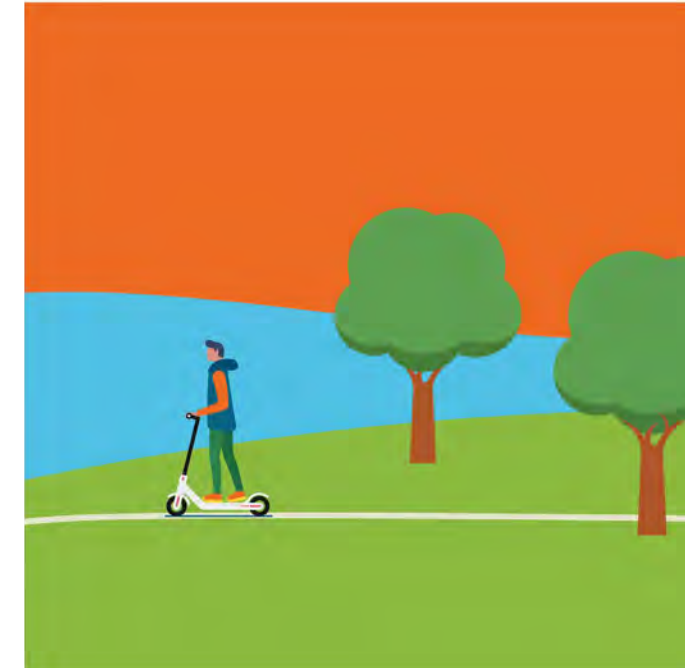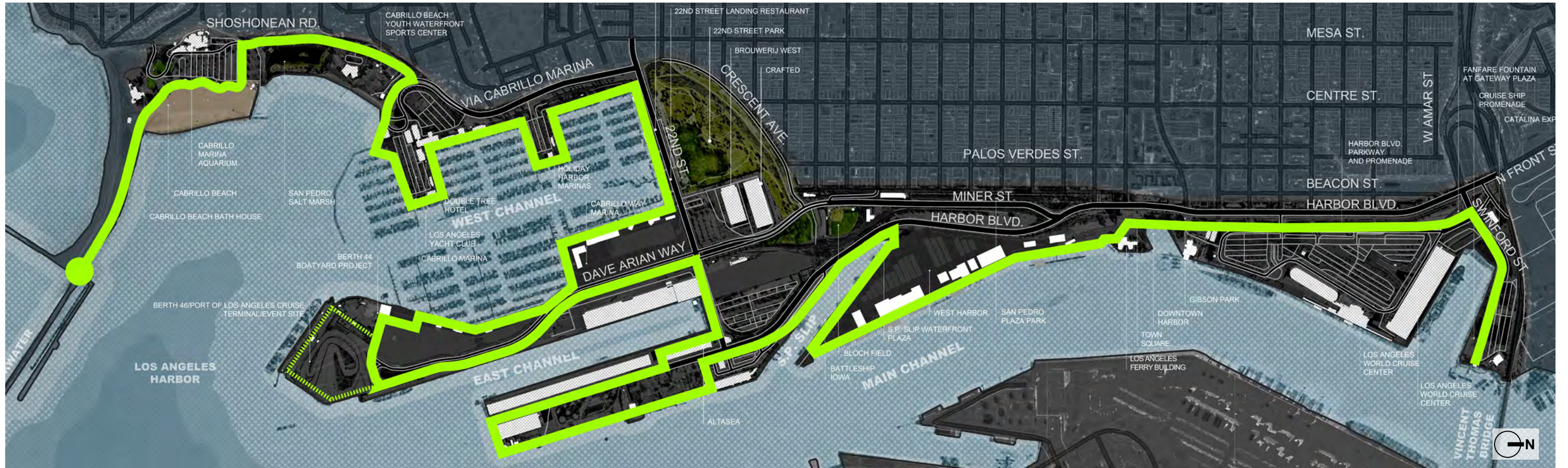
Provide Multi-Benefit Public Access

Existing Promenade

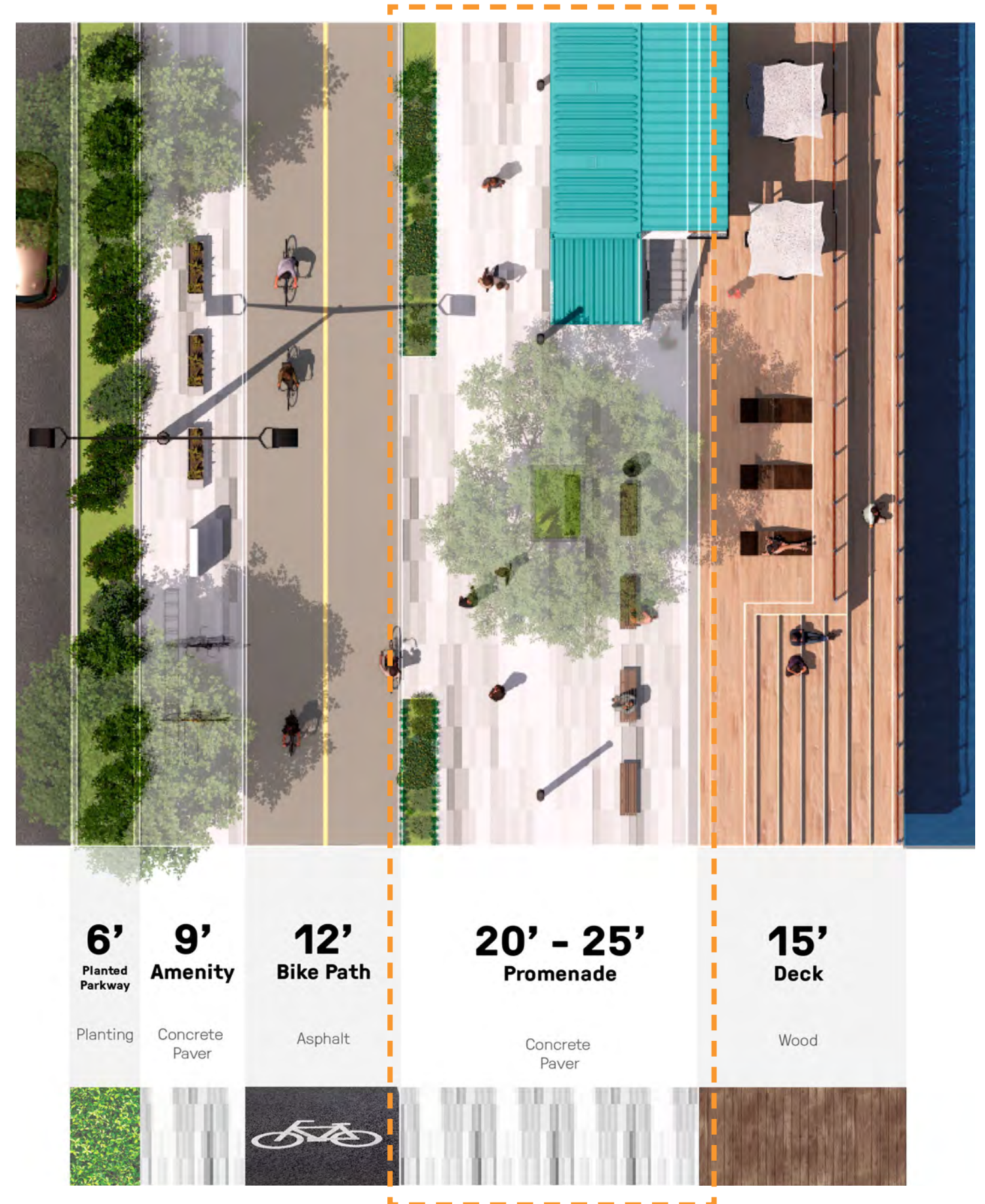# Provide Multi-Benefit Public Access
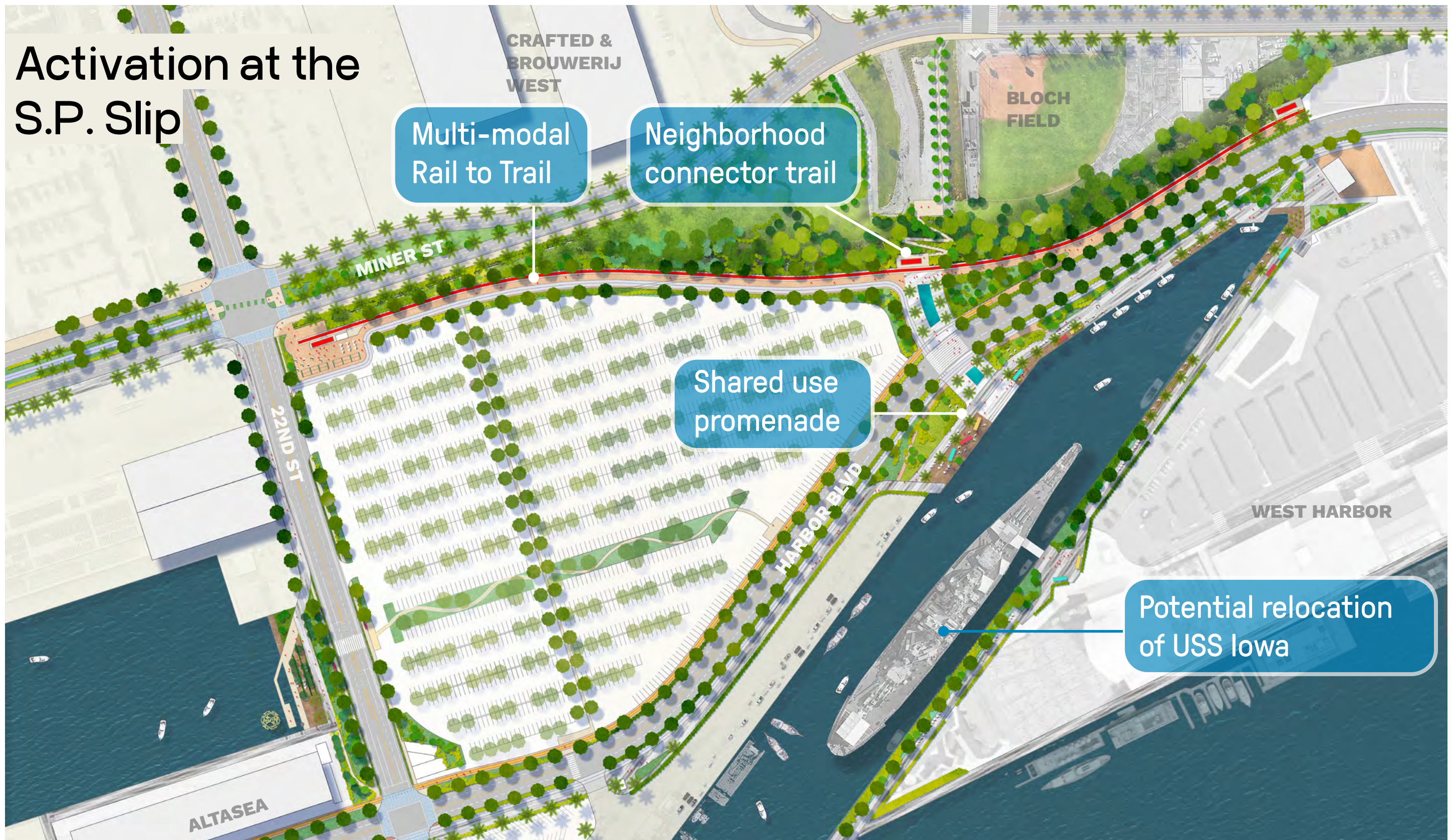
Recommended Continuous Promenade

Provide Multi-Benefit Public Access

Promenade Design Recommendations

- At least 20 to 25 feet wide

- Ample space for **shared circulation** between pedestrians and cyclists

- Open space **amenities,** including seating, lighting, waste receptacles

- Material selection and design **individualized** for the character of each site

- Design should reflect the overall **identity of San Pedro's waterfront**

6' Planted Parkway	9' Amenity	12' Bike Path	20' – 25' Promenade	15' Deck
Planting	Concrete Paver	Asphalt	Concrete Paver	Wood

swa

Provide Multi-Benefit Public Access

Activation at the S.P. Slip

Multi-modal Rail to Trail

Neighborhood connector trail

Shared use promenade

Potential relocation of USS Iowa

CRAFTED & BROUWERIJ WEST

BLOCH FIELD

MINER ST

22ND ST

HARBOR BLVD

WEST HARBOR

ALTASEA

SP Slip: Current
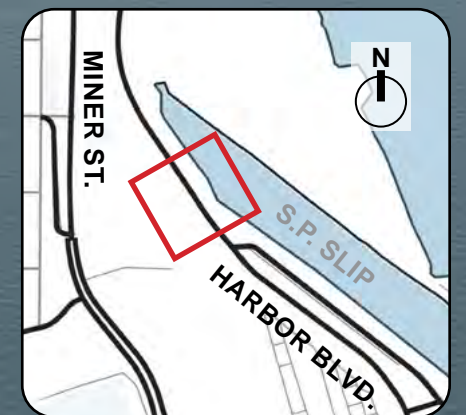
SP Slip: Proposed Promenade & Open Space
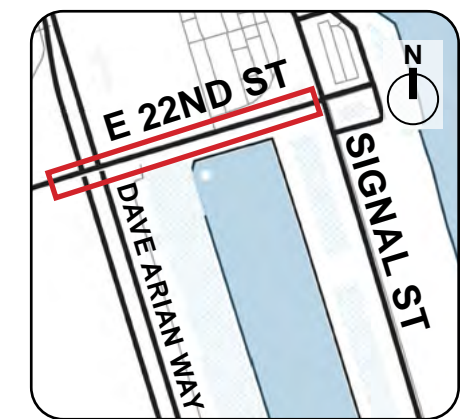
HARBOR BLVD

SP SLIP

Provide Multi-Benefit Public Access

Regional Connectivity for Bikes

- 22nd Street Complete Street

- Harbor Boulevard rail-to-trail

- Coordination with Wilmington waterfront connectivity

- Collaboration with organizations and agencies

- Network of paths throughout the South Bay for bikes, e-bikes, scooters, and Neighborhood Electric Vehicles

22nd Street: Proposed Complete Street

Rubber Tire Trolley Stop

6' Bike Lane with 3' Buffer

5' Planted Parkway

Adjacent Property

20' Promenade

44' 22nd Street

8' Sidewalk

E 22ND ST

DAVE ARIAN WAY

SIGNAL ST

N
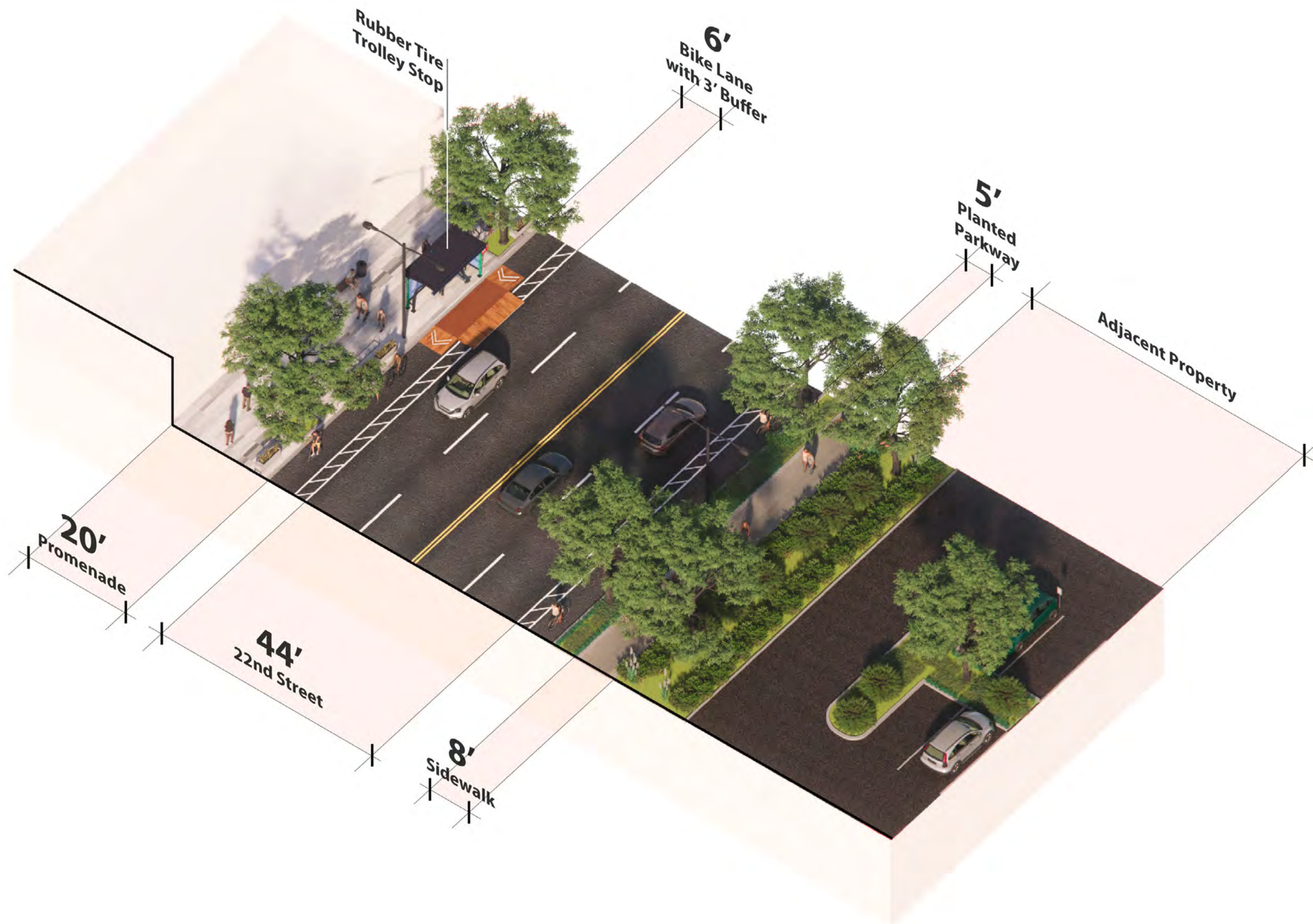
Create Points of Interest

What We Heard (Issue):

> **More shade, more places to sit, more things to do**

Example Solutions:

- Showcase San Pedro's art culture with a public art plan

- Provide an historic trolley car attraction for family fun

- Expand amenities for recreational boating
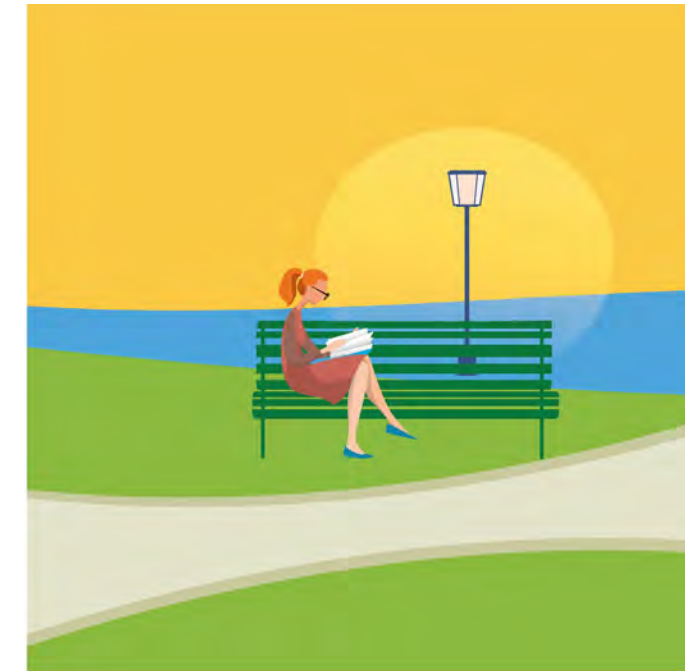
Create Points of Interest

Recommended Art Installations (Examples)

Promenade

Water

Plaza

Park

22nd Street Park Sculpture Park
Conceptual design by flow@PORT

Create Points of Interest

Recommended Historic Trolley Attraction

Precedent: The Grove Trolley

▪ Free!

▪ Inductive power

▪ Shares pedestrian space
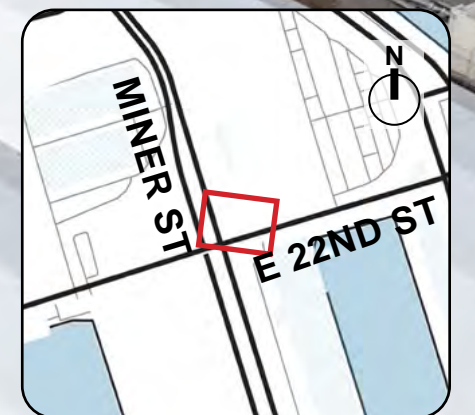
▪ 1–3:45pm; 5–8:45pm daily

Create Points of Interest

Recommended Recreational Boating (Examples)

Hand-Launch Docks

Dock & Dine Docks

Transient Docks

22nd & Miner: Current

22nd & Miner: Proposed Trolley Attraction & Mobility Hub

Implementation Strategy

Primary Implementer

THE PORT OF LOS ANGELES

Connectivity Plan projects on Port of LA property will be funded through the Port's Public Access Investment Plan

Connectivity Partners

San Pedro BID

Metro

West Harbor

LADOT

Cruise Operators

AltaSea

	Phase 1					Phase 2	Phase 3
	Year 1	Year 2	Year 3	Year 4	Year 5	Years 5-10	Years 10+
Total PAIP Allocation			$125M				
Wilmington Allocation	$12.5M	$12.5M	$12.5M	$12.5M	$12.5M	*$125 - $150M**	*TBD*
San Pedro Allocation	$12.5M	$12.5M	$12.5M	$12.5M	$12.5M		

*Phase 2 allocation is an estimate that will be verified in the future

Implementation Strategy

Phase 1, Years 1-5

- Implement connectivity improvements that service **existing users** of the waterfront and the **existing development pipeline**

- Concentrate improvements in the highest traffic and **highest impact areas**

Example Phase 1 Projects:

- LA Waterfront Gateway Signage
- 22nd Street Complete Street Improvements
- S.P. Slip Enhancements

Implementation Strategy

Phase 2, Years 5-10

- Invest in connectivity improvements that support **future pipeline** for uses that have **trending demand today**

- Expand improvements **beyond core areas**, building out infrastructure throughout the waterfront and surrounding areas

Example Phase 2 Projects:

- Main Channel Promenade at Alta Sea
- Rail to Trail Harbor-Miner Connector
- Water Taxi Stops

Implementation Strategy

Phase 3, Years 10+

- Implement connectivity improvements to support **uses that may develop demand** in the future

- Build on Phase 1 and Phase 2 plans and progress

Example Phase 3 Projects:

- Warehouse 1 Site Improvements
- Historic Trolley Attraction
- Regional Transit Hub

3. Next Steps

Project Timeline

Steps to Finalizing the Plan

- **Sept. 28,** 2023 (TODAY): Additional community meeting to review draft plan
- **Nov. 6,** 2023: Public comment period closes
- **Dec. 7,** 2023: Presentation of final plan

FALL – WINTER 2022

EXISTING CONDITIONS & BACKGROUND REVIEW

WINTER 2022 – SUMMER 2023

DRAFT PLAN DEVELOPMENT

- FOCUS GROUP CHARRETTE #1
- COMMUNITY MEETING #1
- ART WALK POP-UP
- RANCHO SAN PEDRO RESIDENT MEETING

- FOCUS GROUP CHARRETTE #2
- COMMUNITY MEETING #2

SUMMER - WINTER 2023

PLAN FINALIZATION

- HARBOR COMMISSION #1
- HARBOR COMMISSION #2
- COMMUNITY MEETING #3

What do you think?