Scoping for Capital Projects

POTRERO BOOSTERS NEIGHBORHOOD ASSOCIATION | MONDAY 24 AUGUST 2015

CENTRAL WATERFRONT
PUBLIC REALM PLAN

San Francisco Planning

TONIGHT'S TOPICS

1. Public Realm Plan Goals & Outcomes
2. Project Identification & Polling
3. Current Capital Projects
4. Early Implementation Projects
5. Project Timeline & Outreach Plan
6. Ongoing Stakeholder Engagement

The **Central Waterfront** of San Francisco continues to grow, accommodating both new housing and neighborhood commercial services, while maintaining many historic industrial marine functions. As more development is realized in the neighborhood, the streets, sidewalks, parks, and other open spaces of the Central Waterfront should receive appropriate improvements that better serve residents and employees.

Why a Public Realm Plan?

The Plan will identify and scope projects, provide concept designs and preliminary project costs to better inform funding decisions.

The Plan should reflect the project priorities of local residents, business operators, and neighborhood organizations.

The Plan will provide a platform for coordination between different government and nonprofit agencies.

Why a Public Realm Plan?

The plan can address critical linkages between parks, the waterfront, and other open spaces that are incomplete or disjointed.

The plan can ensure that all public space projects, large and small, receive attention that produces a high standard of design and execution.

The plan can include an implementation plan and cost estimates reflecting local priorities and availability of programmed funds.

Why a Public Realm Plan?

Many streets have substandard sidewalks. Many street segments rank low on the City's Pavement Condition Index (PCI).

The neighborhood has relatively high number of intersections ranking in the highest-risk categories for pedestrian collisions and injuries.

Lighting throughout the neighborhood is inconsistent, with many areas lacking basic nighttime illumination.

Public Realm Plan Outputs

IDENTIFY PROJECTS

Through a robust community engagement process, finalize a prioritized list of streetscape, open space, and other public realm projects.

DEVELOP DESIGNS

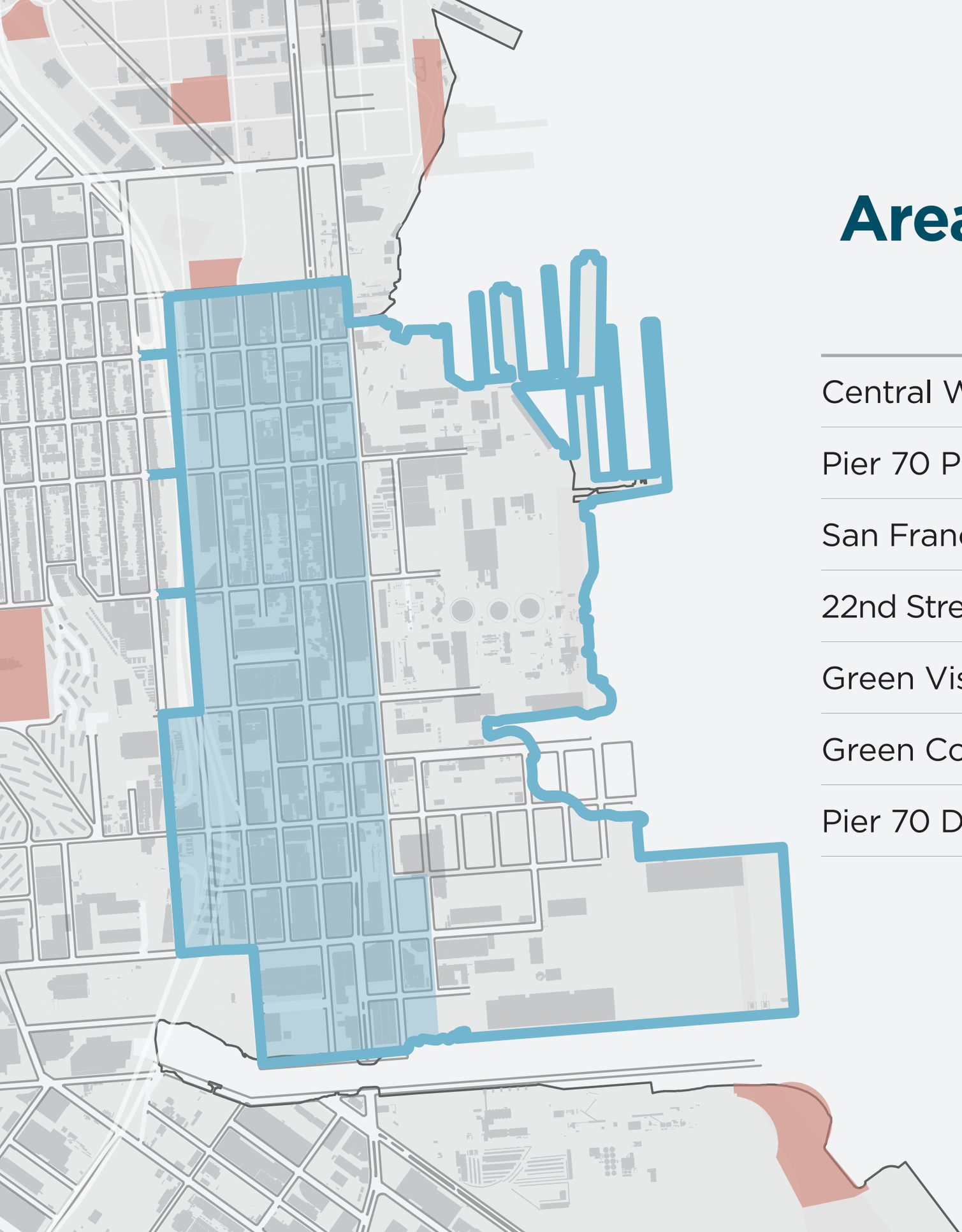
Working with neighborhood residents, businesses, and property owners, produce detailed design for the highest priority projects. Develop conceptual designs for the remaining projects.

ESTIMATE COSTS

Provide robust cost estimates for each of the projects identified in the plan.

Area Planning Overlaps

DEC 2008	Central Waterfront Area Plan (SF Planning Department)
APR 2010	Pier 70 Preferred Master Plan (Port of SF)
JUN 2010	San Francisco Better Streets Plan (City of SF)
MAY 2011	22nd Street Greening Master Plan (DNA, GreenTrustSF, Fletcher Studios)
NOV 2013	Green Vision Plan (Dogpatch - NW Potrero Hill Green Benefit District)
MAR 2014	Green Conections (City of SF)
ONGOING	Pier 70 Development (Port of SF / Forest City)



Area Planning Overlaps

- Central Waterfront Area Plan (SF Planning)
- Pier 70 Preferred Master Plan (Port of SF)
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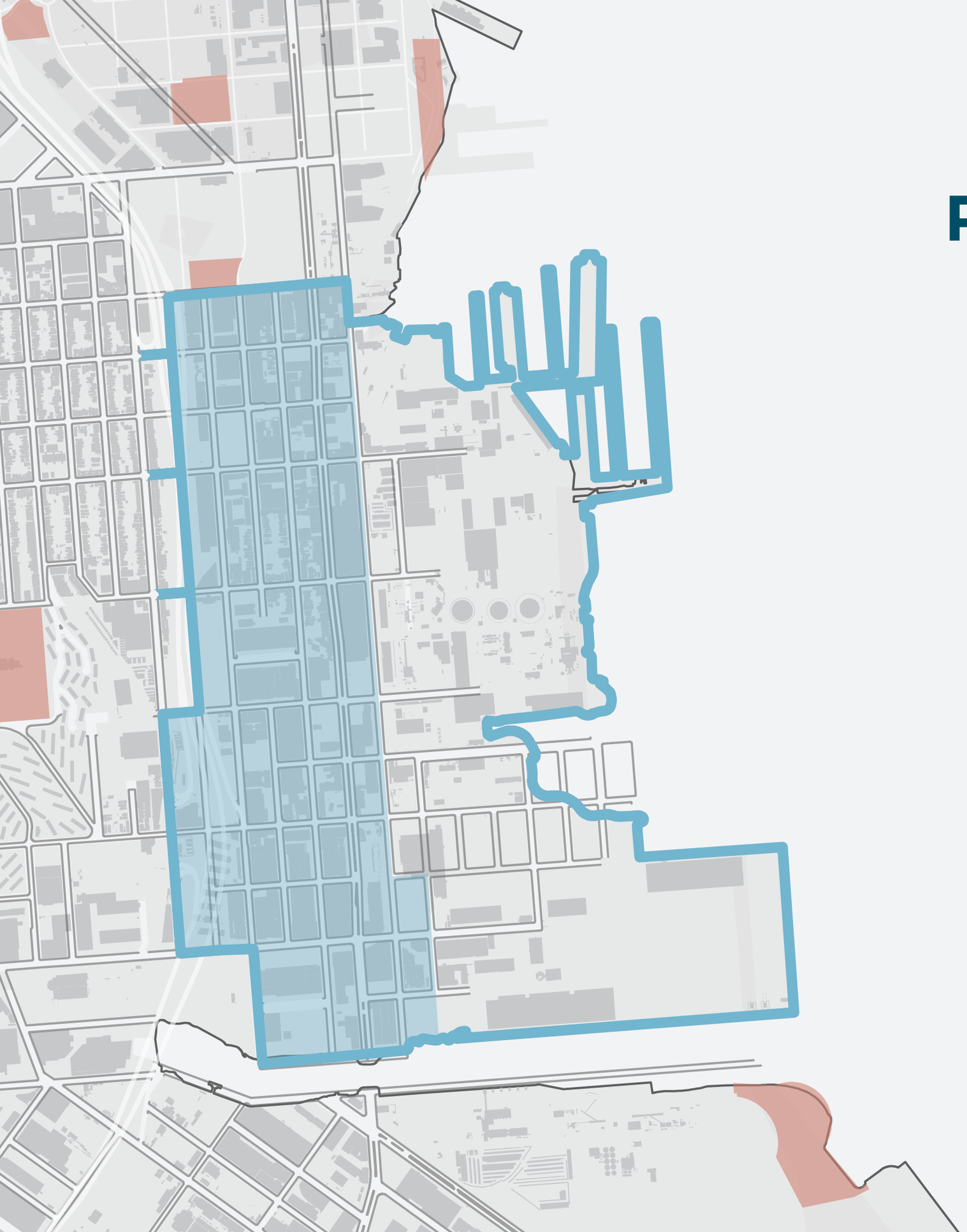
Core Area

Plan Area

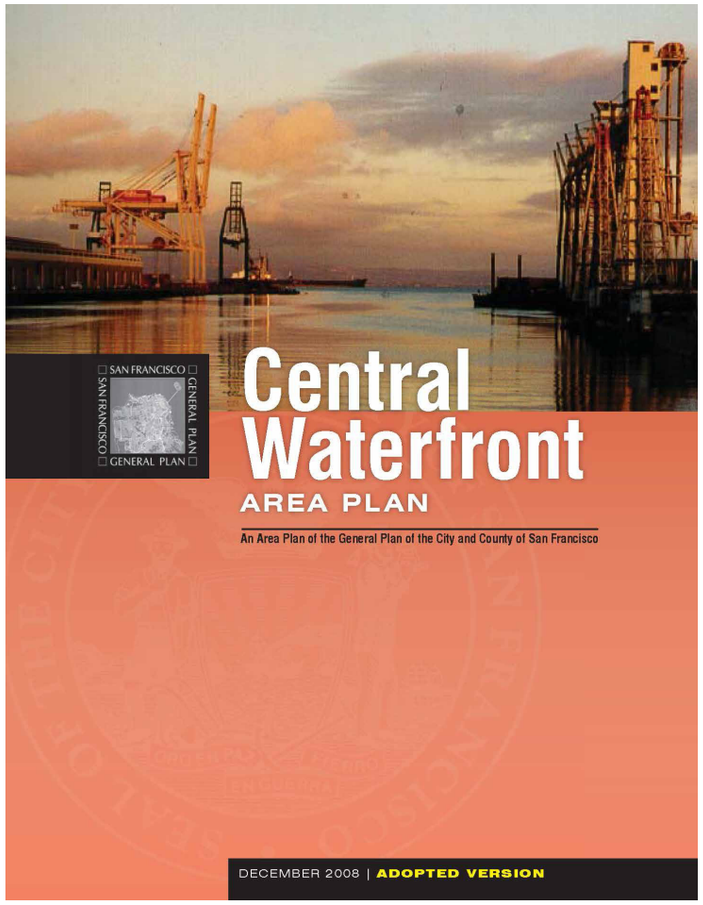
Plan Area Boundary



Core Area

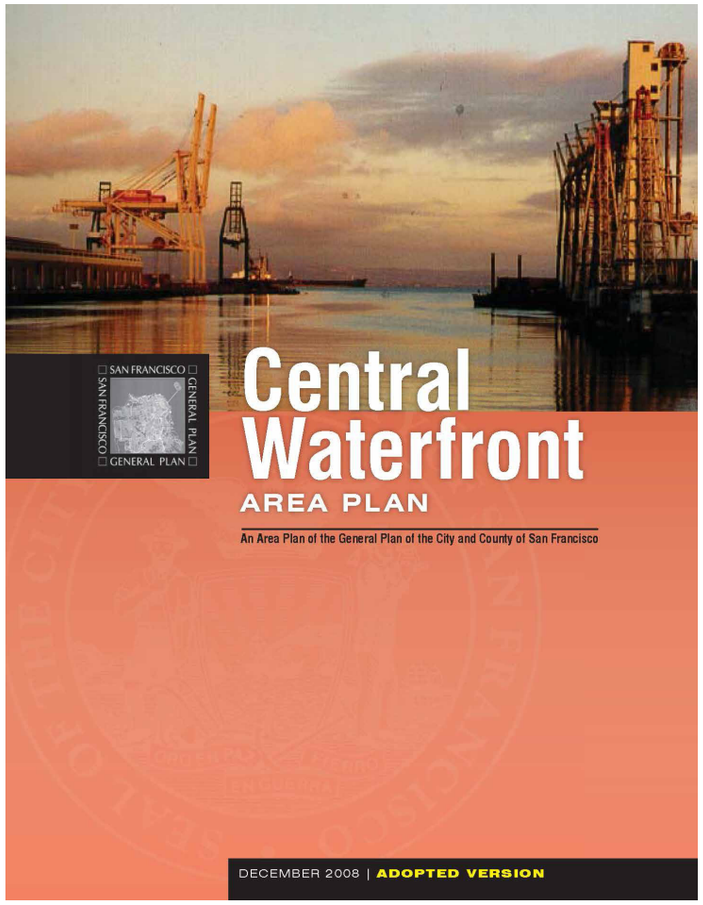
Plan Area

Area Plan Objectives & Policies



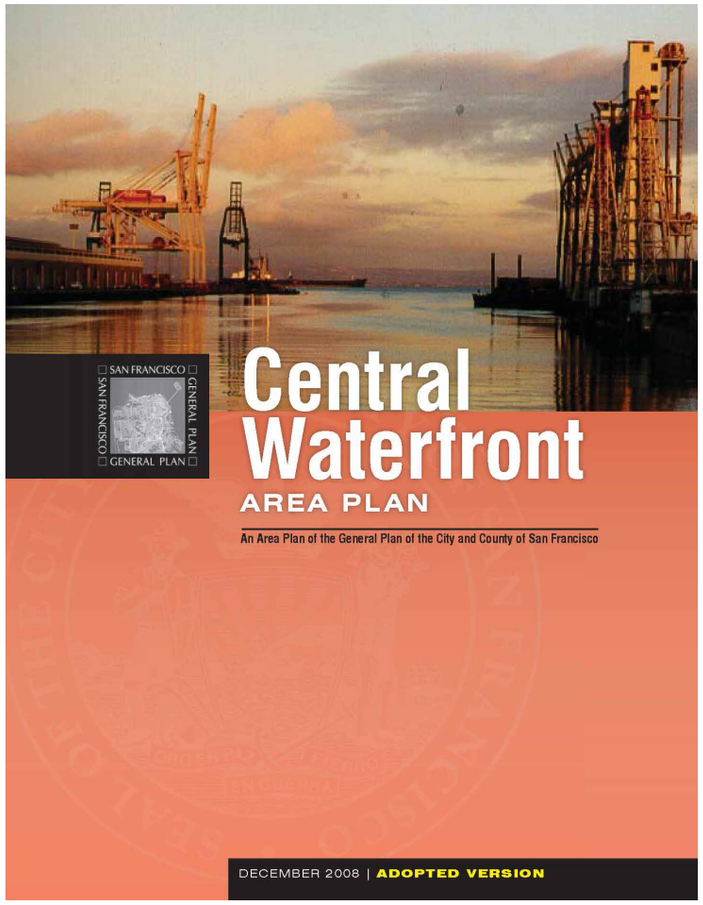
OBJECTIVE 5.1	*Provide public parks and open spaces that meet the needs of residents, workers and visitors.*
OBJECTIVE 5.3	*Create a network of green streets that connects open spaces and improves the walkability, aesthetics, and ecological sustainability of the neighborhood.*
POLICY 5.3.1	*Redesign underutiilized portions of streets as public open spaces, including widened sidewalks or medians, curb bulb-outs, "living streets" or green connector streets.*
POLICY 5.3.2	*Maximize sidewalk landscaping, street trees and pedestrian scale street furnishing to the greatest extent feasible.*

Area Plan Objectives & Policies



POLICY 5.3.3	*Design intersections of major streets to reflect their prominence as public spaces.*
POLICY 5.3.4	*Enhance the pedestrian environment by requiring new development to plant street trees s along abutting sidewalks. When this is not feasible, plant trees on development sites or elsewhere in the plan area.*
POLICY 5.3.5	*Significant above grade infrastructure, such as freeways, should be retrofitted with architectural lighting to foster pedestrian connections beneath.*
POLICY 5.3.6	*Where possible, transform unused freeway and rail rights-of-way into landscaped features that provide a pleasant and comforting route for pedestrians.*

Area Plan Objectives & Policies



POLICY 5.3.7	*Develop a continuous loop of public open space along Islais Creek*
POLICY 5.3.8	*Pursue acquisition of the Tubbs Cordage Factory alignment to public access. Should it be infeasible to purshase the necessary property, future development should include...*
POLICY 5.3.5	*Explore possibilities to identiy and expand waterfront recreational trails and opportunities including the Bay Trail and Blue-Greenway.*
OBJECTIVE 5.4	*The open space system should both beautify the neighborhood and strenghten the environment.*

Project Identification & Prioritization

PUBLIC WORKSHOPS

FALL 2015

PUBLIC REALM PLAN PRIORITY LIST

NEIGHBORLAND POLL

SUMMER 2015

INITIAL PRIORITY LIST

GBD VISION PLAN

NOV 2013

22ND ST GREENING MASTER PLAN

MAY 2011

Project Identification & Prioritization

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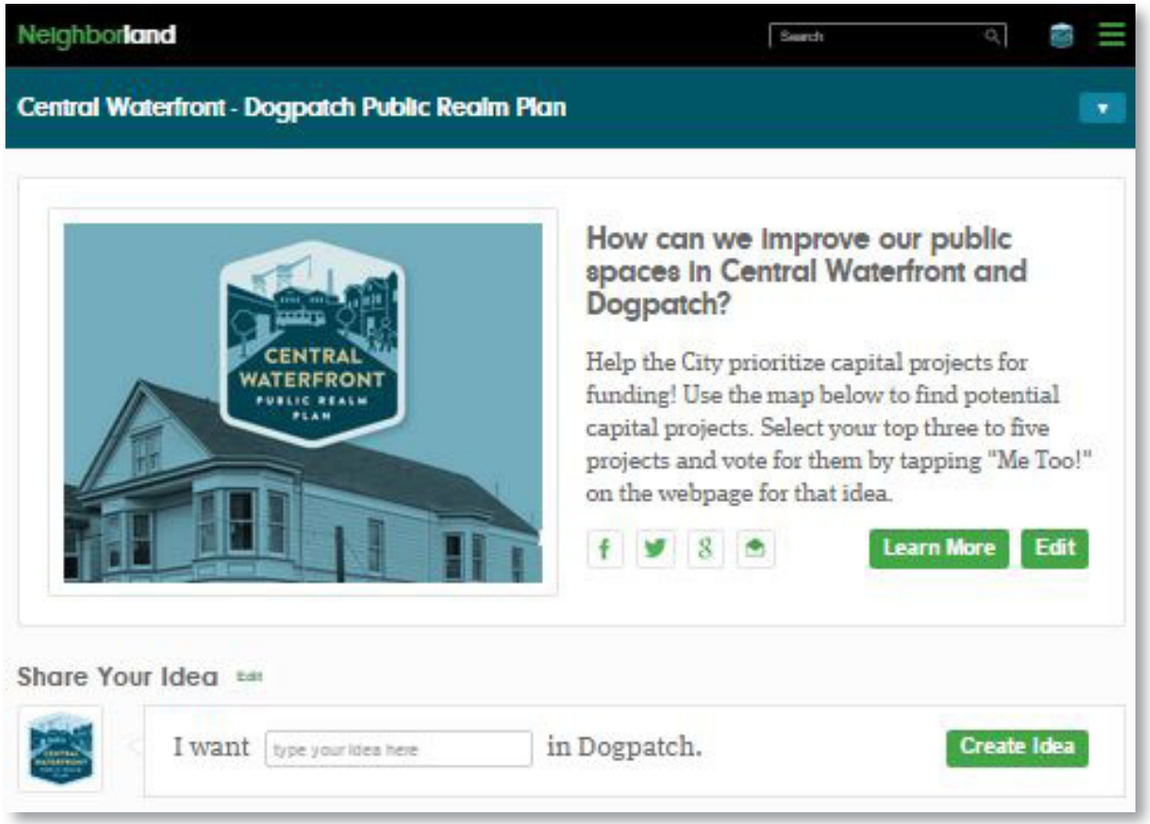
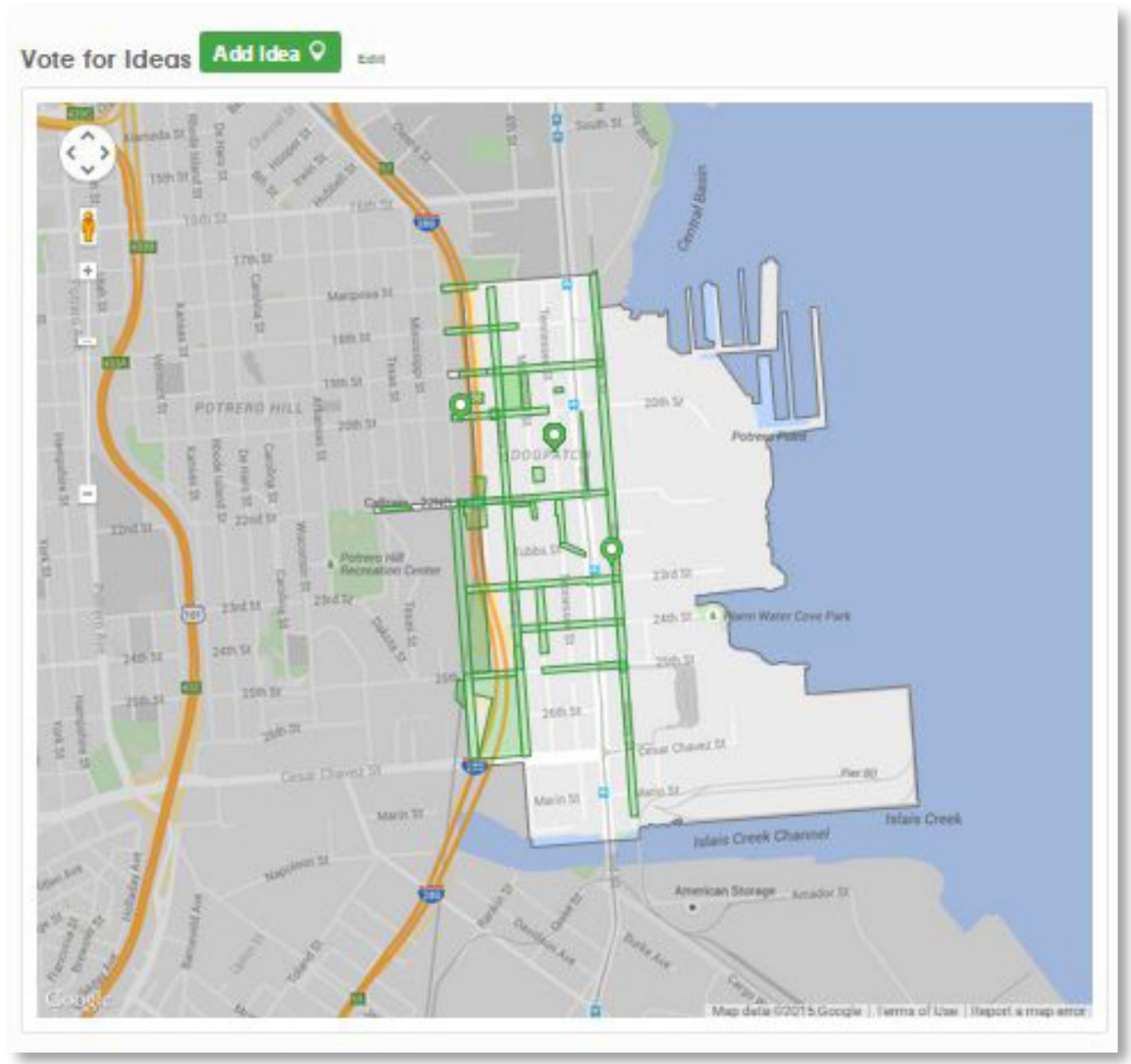
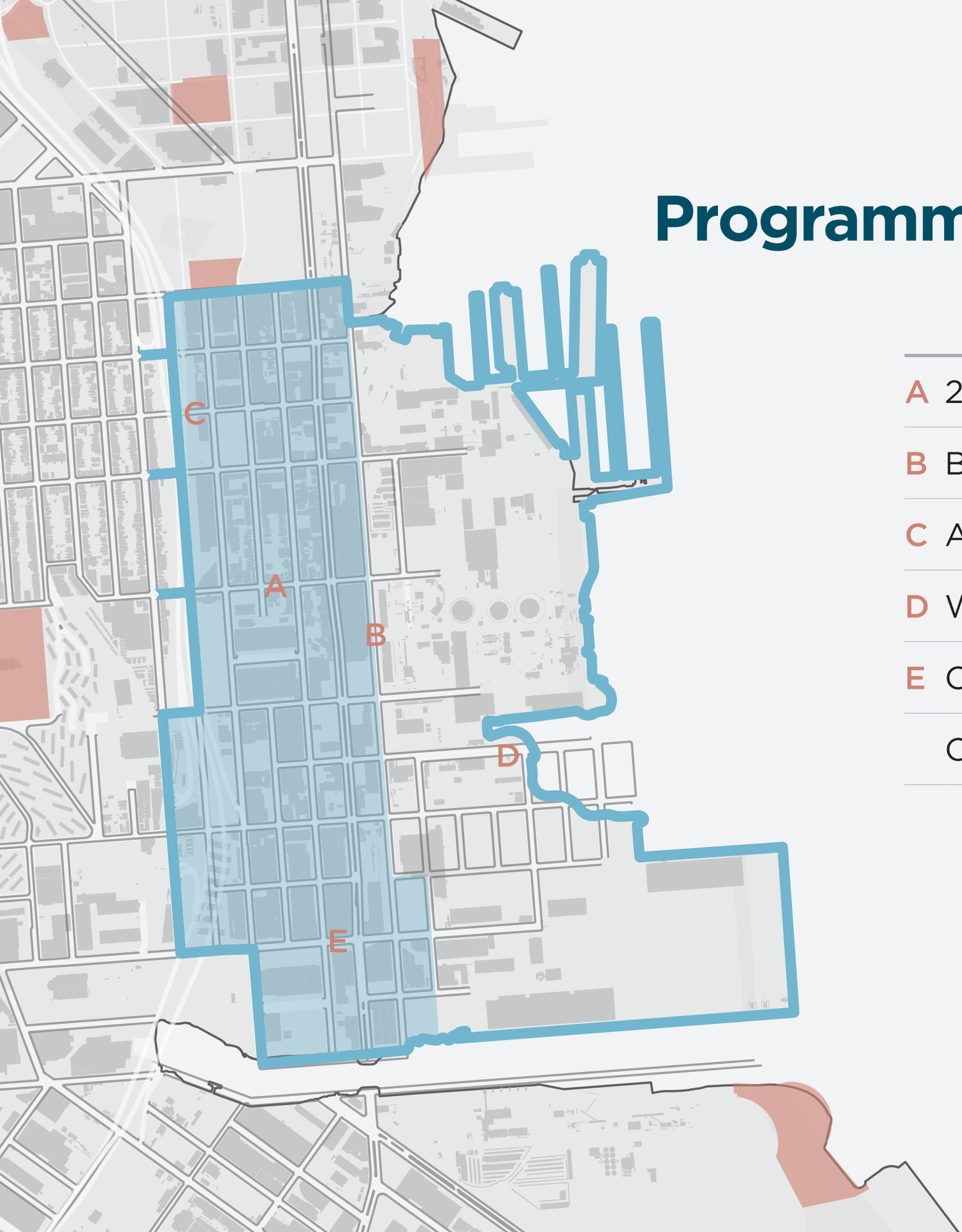




https://neighborland.com/dogpatchpublicspace

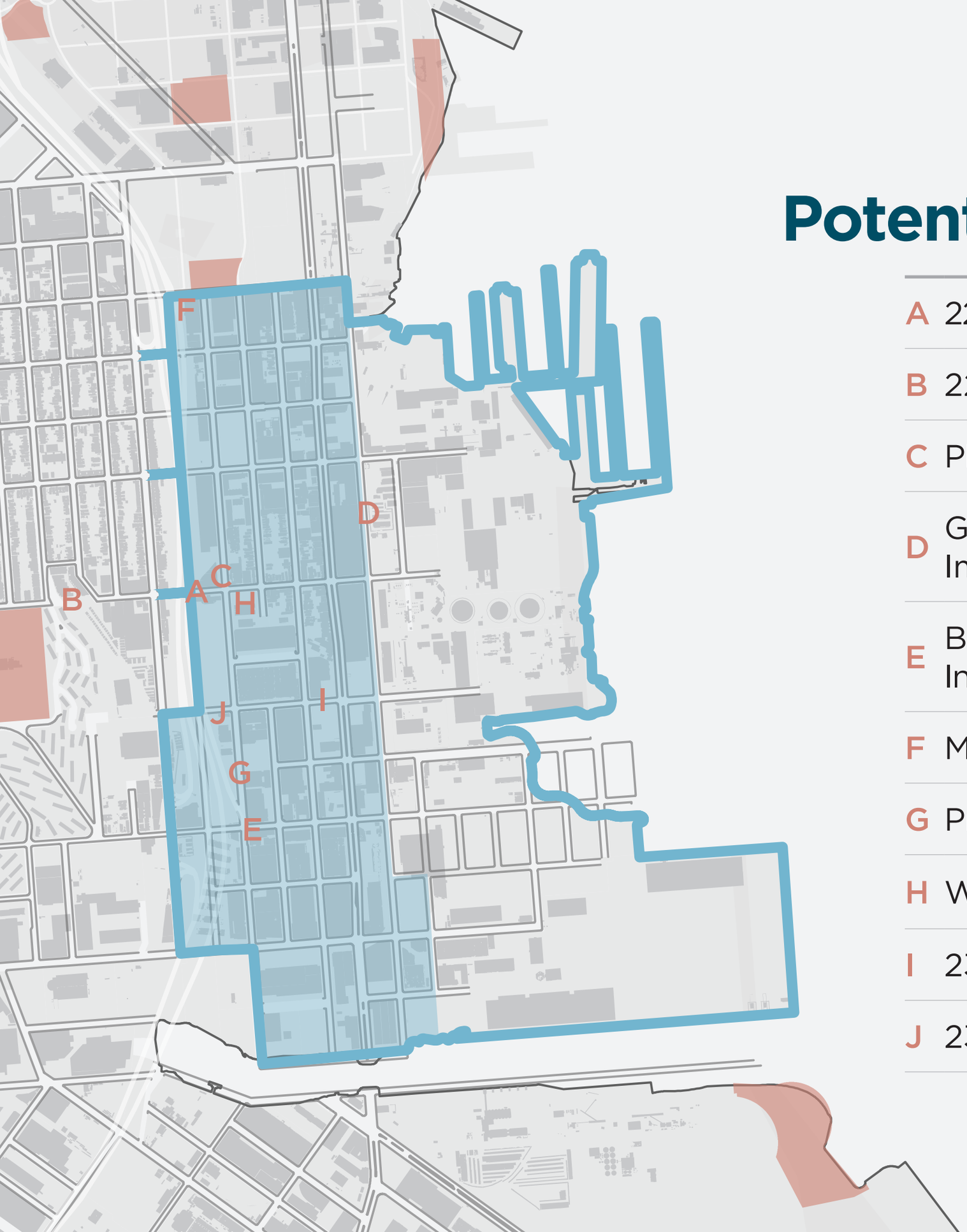


Programmed Capital Projects[1]

A	22nd Street Streetscape[2]	$2.0 M
B	Blue Greenway (Illinois)	$18 M
C	Arts Plaza[2]	$850 K
D	Warm Water Cove Park	$_
E	Cesar Chavez East	$8.3 M
	C.W. New Parks & Rehab.[2]	$5.4 M

1 - per .draft Capital Plan March 2015

2 - Eastern Neighborhood Impact Fees



Potential Capital Projects[1]

A	22nd & 23rd St bridge lighting	$183 K
B	22nd St. Steps	$3.0 M
C	Plaza Improvements	*cost tbd*
D	Greening & Pedestrian Improvements at A.I.C.	*cost tbd*
E	Bike & Ped. Improvements at Indiana & 25th St.	*cost tbd*
F	Mariposa Gateway	*cost tbd*
G	Progress Park Expansion	*cost tbd*
H	Woods Yard Park (site-wide)	*cost tbd*
I	23rd St. Streetscape	*cost tbd*
J	23rd St. Gateway	*cost tbd*

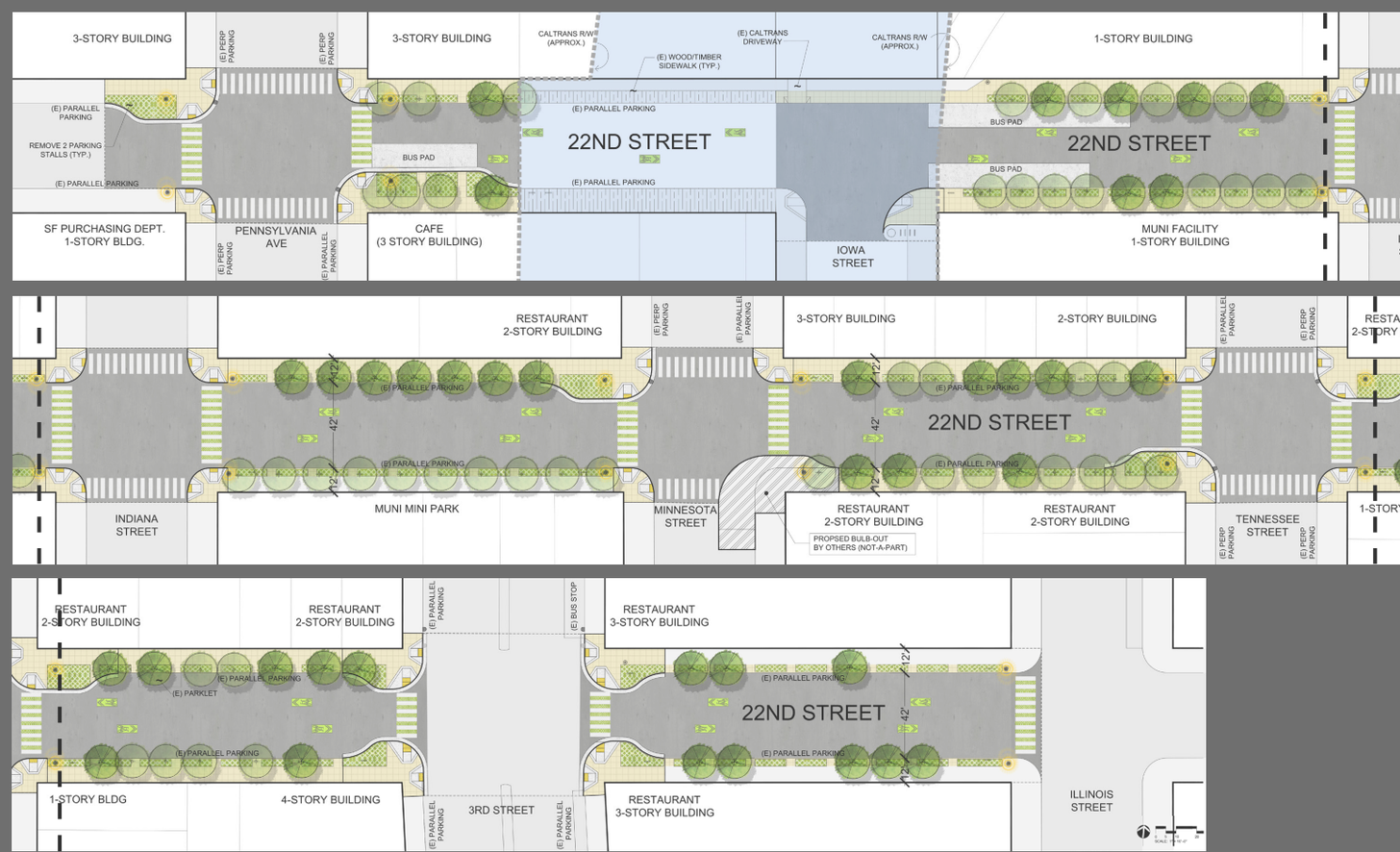
1 - preliminary list identified through the Central Waterfront - Dogpach Public Realm Plan

22nd Street Streetscape

CONCEPT PLAN

08.11.15

The 22nd Street Green Connection Streetscape project area is from Illinois Street to Pennsylvania Avenue. The project proposes to enhance the public realm of the 22nd Street commercial corridor through tree and understory planting, new pedestrian lighting, replacement of sidewalk concrete where needed and installation of turf block treatments, corner sidewalk bulbouts, new painted crosswalks and bike route markings (sharrows). In addition to the pedestrian and public realm improvements, the project will strengthen the connection for people cycling from the Illinois St bikeway to the 22nd St Caltrain station at Iowa Street. The 22nd Street Green Connection Streetscape project will coordinate with Public Works paving program's repaving of 22nd Street.



preliminary concept plan and cost estimate July 2015, San Francisco Public Works
based on the 22nd St Greening Masterplan, David Fletcher for Greentrust SF, May 2011

NEXT STEPS

1 Program $3.5M funding

2 Design Refinement

3 i.d. maintenance partner

4 Implementation

Caltrain Bridges: Pedestrian Lighting

C SIDEWALK
ILLUSTRATIVE SECTION

1/2" = 1'-0"

probono design by Fletcher Studios

NEXT STEPS

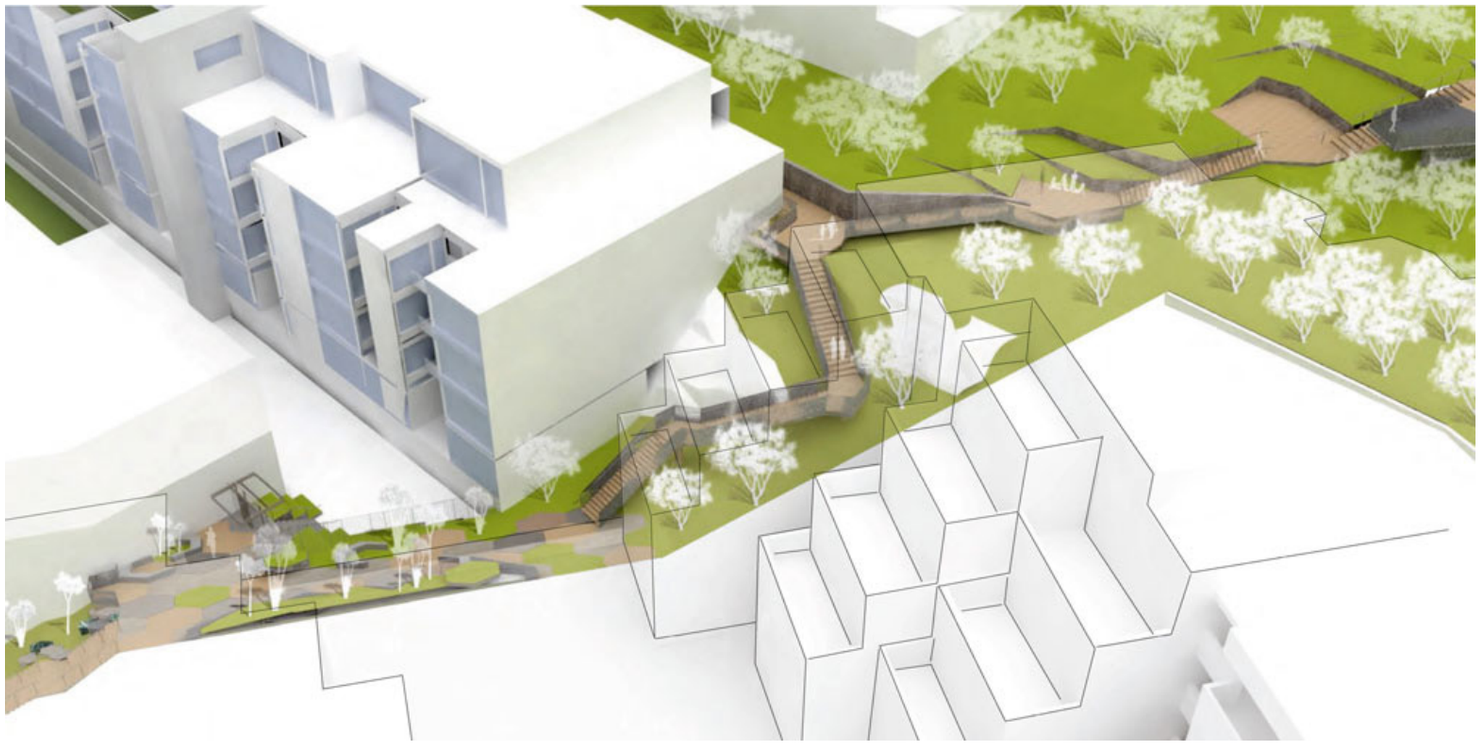
1 Electrical Plan

2 i.d. $183k Capital Funding

3 [Implementation]

4 i.d. Maintenance & Liability

22nd Street Steps



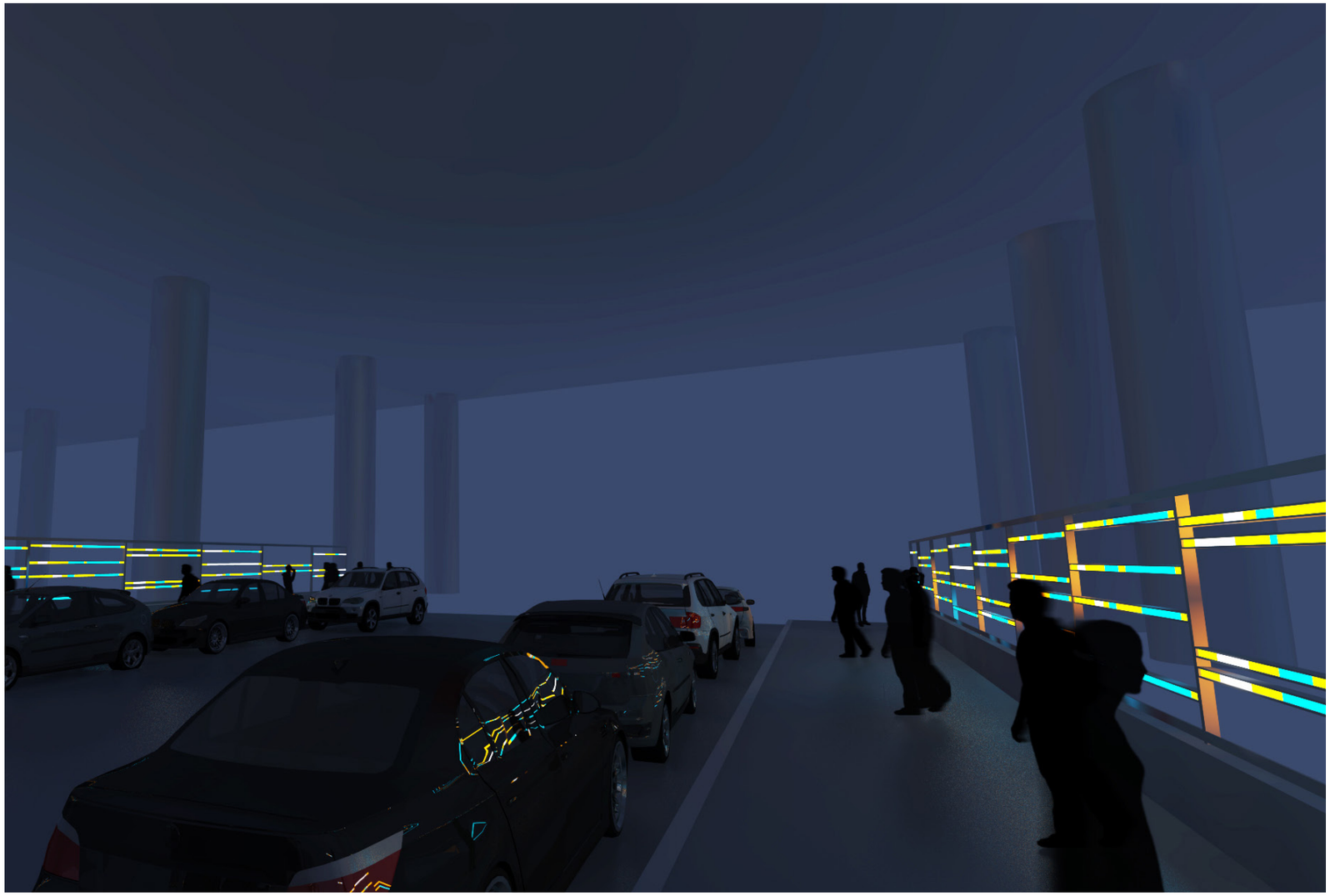
perspective rendering courtesy of Fletcher Studios

NEXT STEPS

1 i.d. $3M Capital Funding

2 [Implementation]

Caltrain Bridges: Gateway Lighting



probono conceptual design and rendering by Groundworks Offi ce

NEXT STEPS

1 Design Development

2 Electrical Plan

3 Rough Cost Estimate

4 i.d. Capital Funding

5 i.d. Maintenance & Liability

6 i.d. Ops. & Electrification

7 Implementation

Public Realm Planning Timeline

	Begin Community Outreach and Briefings to stakeholder groups[1]
MONTH 1	**RFP for Urban Design Consultant**[2]
MONTH 2	Select Urban Design Consultant; Finalize Contract
MONTH 3	Existing Conditions Documentation
MONTH 4	Public Workshop 1: Project Identification & Prioritization
MONTH 5	Design Development
MONTH 6	Public Workshop 2: Design Charette of Priority Projects
MONTH 7	Design Development
MONTH 8	Publication of Plan and Public Presentations[3]
	Adoption by Board of Supervisors

1 - commenced March 2015

2 - August 2015

3 - target Spring 2016

Ongoing Engagement: Stakeholder Organizations

2nd TUES	Dogpatch Neighborhood Assn. (DNA)
2nd TUES	Potrero-Dogpatch Merchants Assn. (PDMA)
LAST TUES	Potrero Boosters
3rd WEDS	Central Waterfront Advisory Committe
1st THURS	Penninsula Joint Powers Board of Directors (Caltrain)
AS NEEDED	Dogpatch - NW Potrero Hill Green Benefit District
AS NEEDED	Forest City - Pier 70 Development
AS NEEDED	HOPE SF / Portrero Hill

In addition to holding Open House Workshops, Planning's Public Realm Plan Team will also attend select monthly meetings organized by various stakeholders to provide updates and gather feedback.

CENTRAL WATERFRONT
PUBLIC REALM PLAN

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