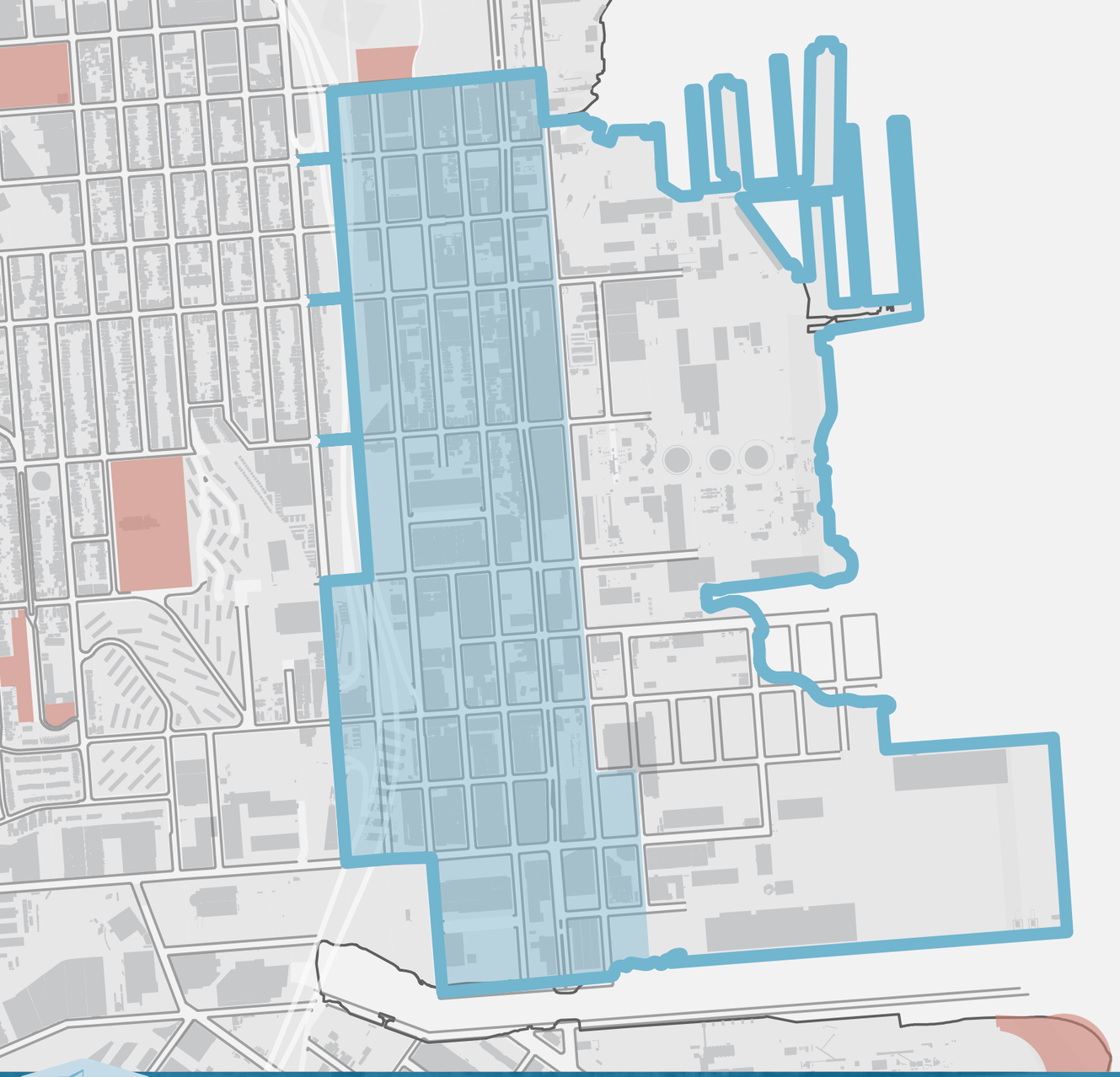


# CENTRAL WATERFRONT
## DOGPATCH PUBLIC REALM PLAN

DOGPATCH COMMUNITY TASK FORCE | UNIVERSITY OF CALIFORNIA SAN FRANCISCO
INFORMATIONAL UPDATE | 19 JANUARY 2017

SAN FRANCISCO RECREATION & PARKS
PORT OF SAN FRANCISCO
SFMTA Municipal Transportation Agency
San Francisco Planning
FLETCHER STUDIO LANDSCAPE ARCHITECTURE



# Tonight's Presentation

+ Recap of Goals & Outcomes
+ Recap of Process so Far
+ Project Updates
+ Next Steps
    - Streetscapes
    - Open Spaces
    - Public Realm Plan

# Why a Public Realm Plan?

## GUIDE FUNDING



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

## REFLECT PRIORITIES



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

## AGENCY COORDINATION

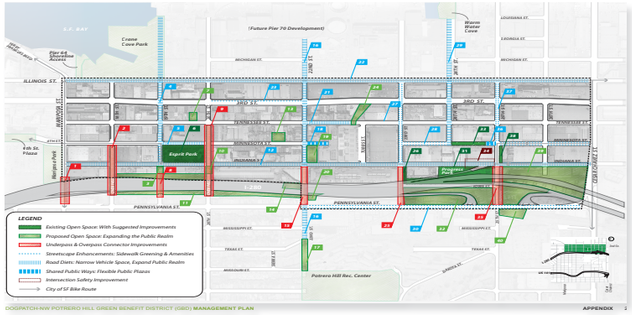


The Plan will provide a platform for coordination between different government agencies, nonprofits, and neighborhood groups.

# Related Planning Efforts



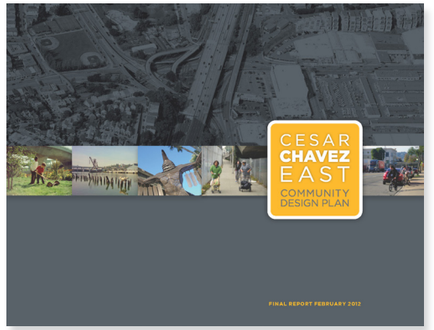

Green Connections
City of San Francisco, March 2014



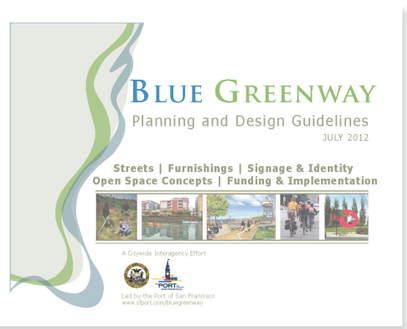

Dogpatch - Northwest Potrero GBD
Management Plan and Green Vision Plan
November 2013




Bicycle Strategy
SFMTA
April 2013




Cesar Chavez East
Community Design Plan
SF Planning, February 2012



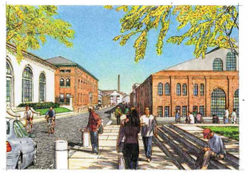

Blue Greenway Planning and
Design Guidelines
Port of SF, July 2012



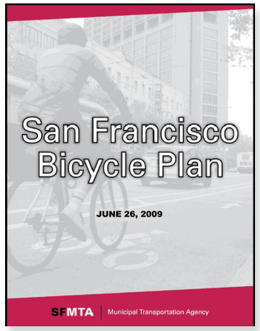

22nd Street Greening Master Plan
Green Trust SF, May 2011



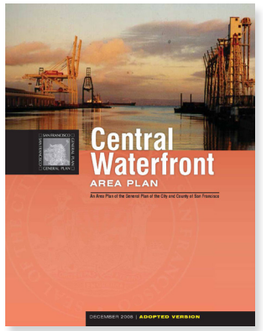

San Francisco Better Streets
City of San Francisco, June 2010




Pier 70 Peferred Master Plan
Port of SF, April 2010




SF Bicycle Plan
SFMTA
June 2009

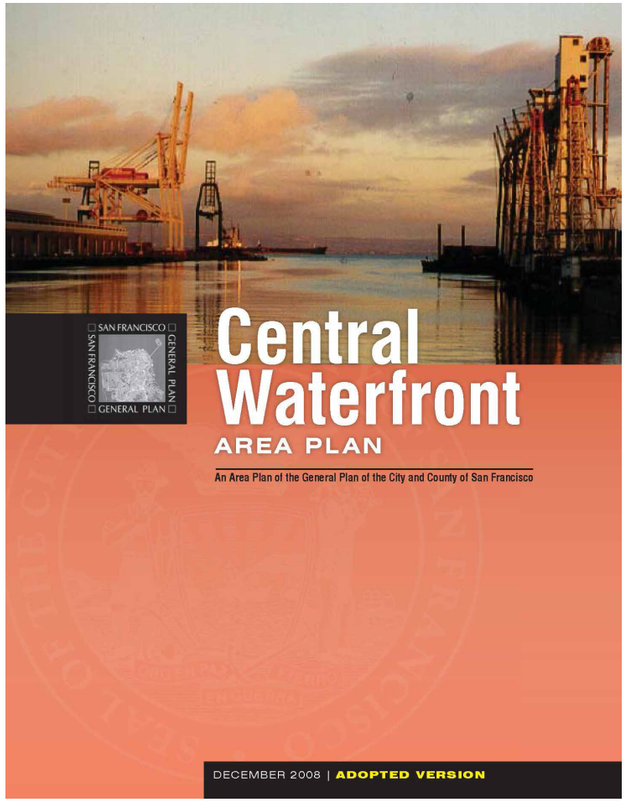



Central Waterfront
Area Plan
SF Planning, Dec 2008



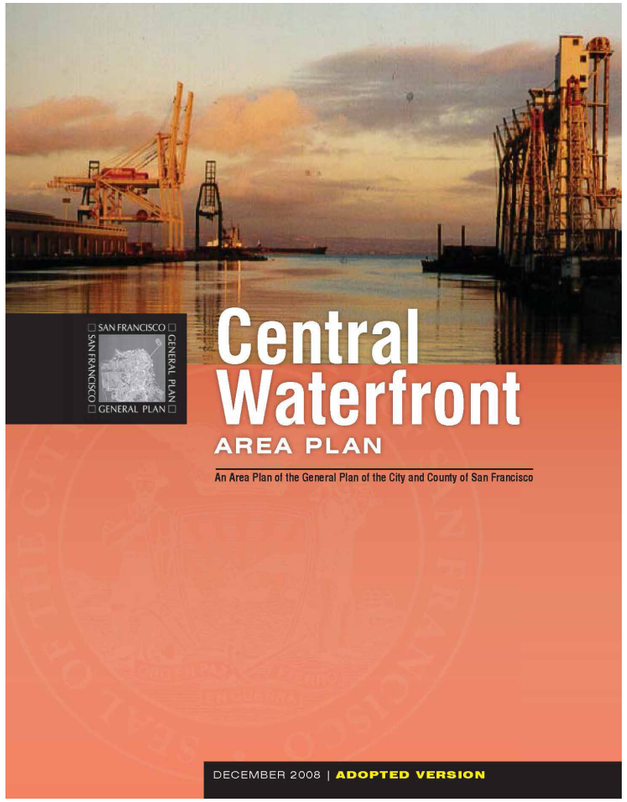

Eastern Neighborhoods
SF Planning, August 2008

# Why a Public Realm Plan?



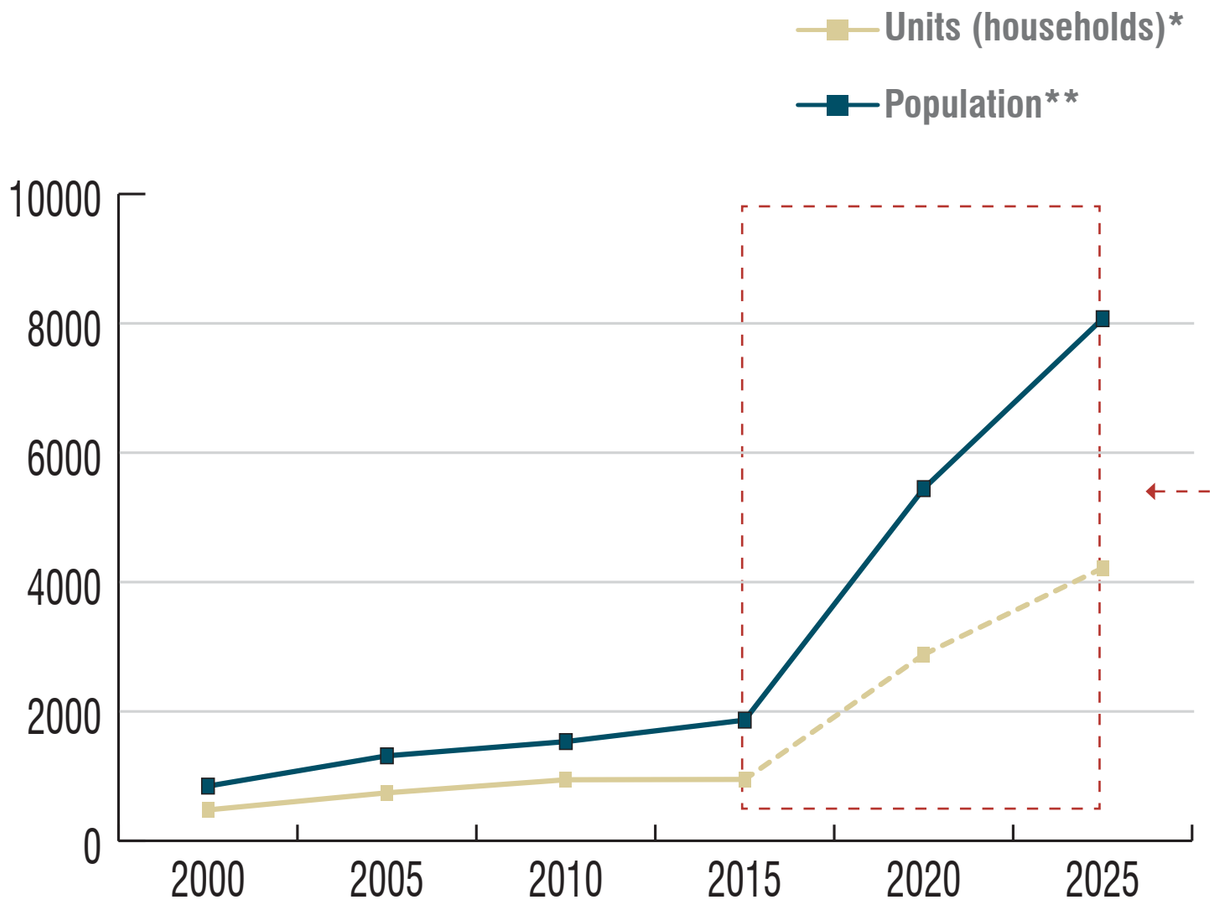

| | |
|---|---|
| OBJECTIVE 5.1 | *Provide public parks and open spaces that meet the needs of residents, workers and visitors.* |
| OBJECTIVE 5.3 | *Create a network of green streets that connects open spaces and improves the walkability, aesthetics, and ecological sustainability of the neighborhood.* |
| 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.* |

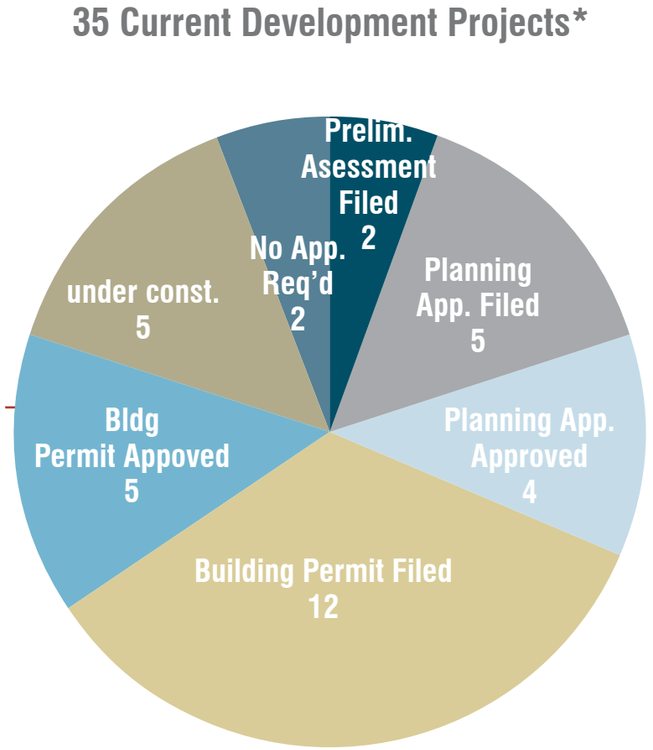
# Why a Public Realm Plan?




| | |
|---|---|
| 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 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.* |

# Central Waterfront Growth Projections

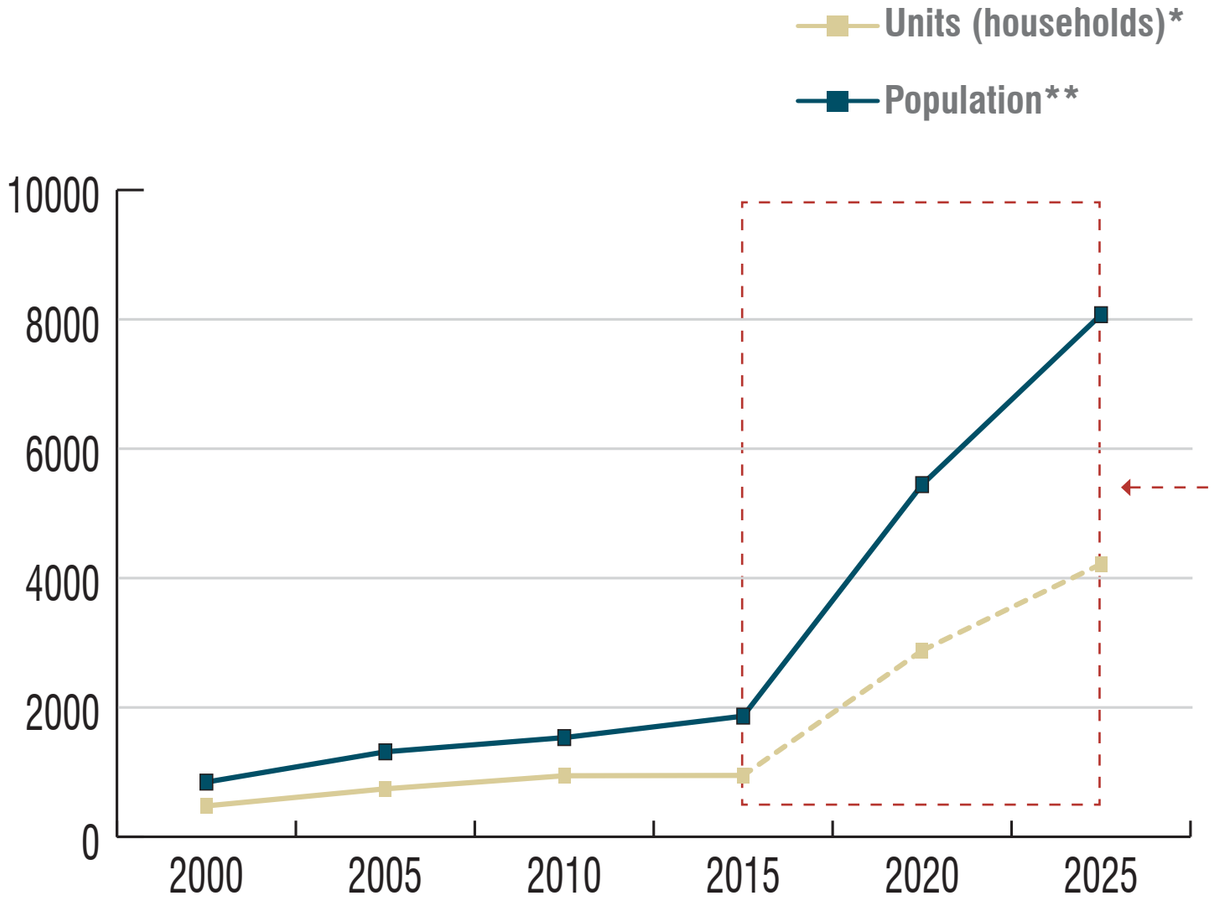



** Based on Q3 2016 development pipeline report (SF Planning). Does not yet include projects with no application on file, such as NRG site*

*** 2000 - 2015 population data via US Census / ACS for census tract 226. 2020 - 2025 population projections extrapolated from Q3 2016 development pipeline report (SF Planning)*

# Growth Projections







** Based on Q3 2016 development pipeline report (SF Planning). Does not yet include projects with no application on file, such as NRG site*

*** 2000 - 2015 population data via US Census / ACS for census tract 226. 2020 - 2025 population projections extrapolated from Q3 2016 development pipeline report (SF Planning)*

# 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 conceptual design for the highest priority projects. Develop design strategies for the remaining projects.



## ESTIMATE COSTS

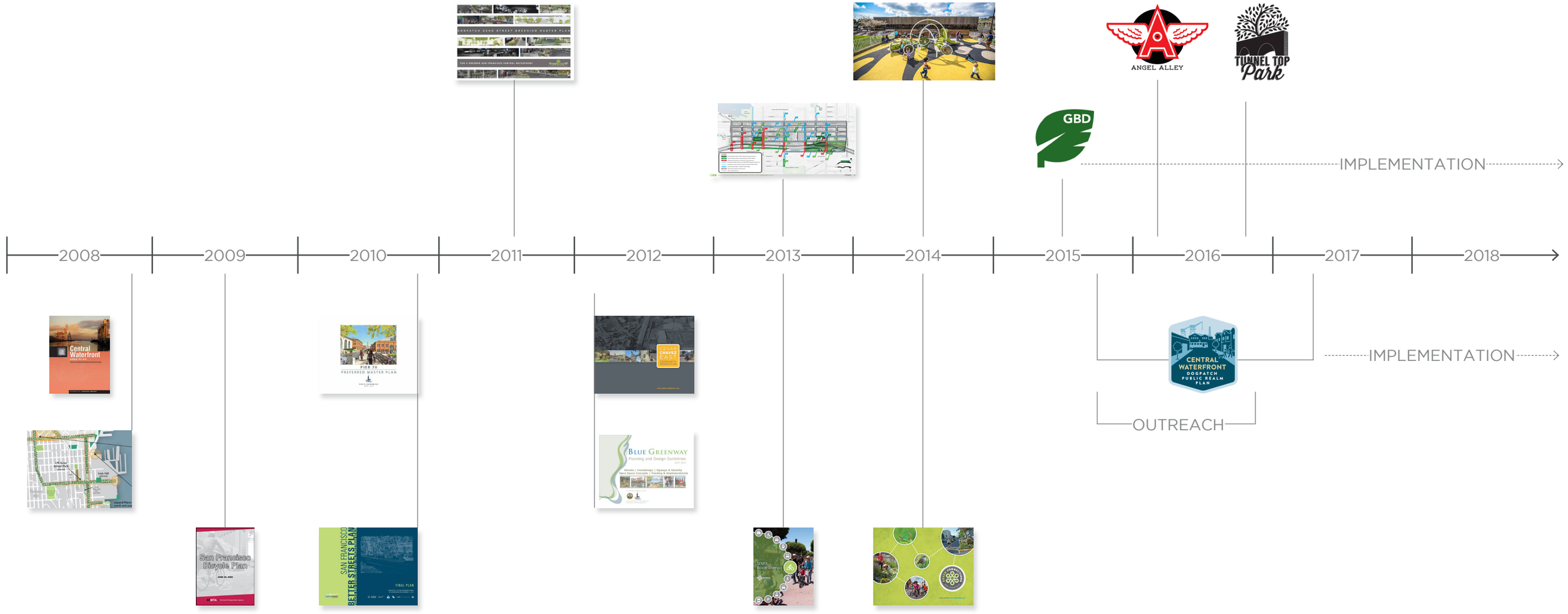
Provide robust cost estimates for each of the projects identified in the plan.



## PROGRAM IN CCP

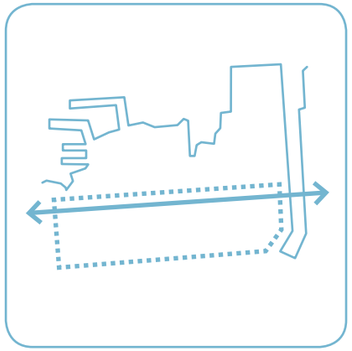
Allocate public funds for projects based on the cost estimates. Schedule in the the City's capital plan for implementation, coordinated with existing public and private projects.

# Related Planning Efforts



# Planing Effort Timeline

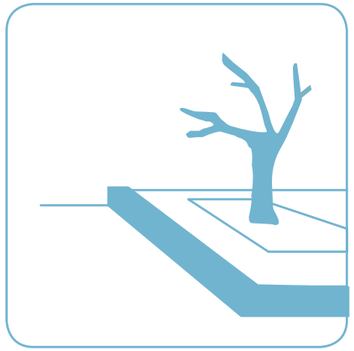
## 1 Summer 2015



### BEGIN OUTREACH AT COMMUNITY GROUP MEETINGS

Planning Department begin oureach at DNA, PDMA, Potrero Boosters, CWAG, DPNWP GBD, and other regular stakeholder meetings. Launch Neighborland, an online polling and public feedback site.

## 2 February 2016



### EXISTING CONDITIONS DOCUMENTATION

Gather information about private development, public planning projects, and the state of streets and sidewalks. Identify opporunities and constraints for public realm plan projects in Dogpatch. Coordinate between City Agencies.

## 3 March 2016



### IDENTIFY PRIORITIES

Collect oral histories, and hold focus groups,

Public Workshop #1
Gather community input to identify priority projects for Dogpatch.

## 4 May - Nov 2016



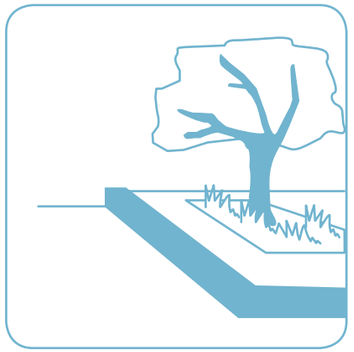
### DEVELOP DESIGN IDEAS

Public Workshops #2A and #2B

Report back on results from Workshop #1.

Present ideas for design strategies. Collect community feedback on preferences.

## 5 Nov. - Mar 2016

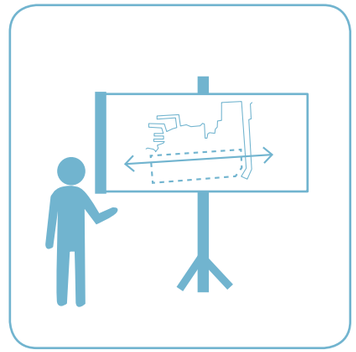


### FINALIZE CONCEPT DESIGNS

Conduct feasibility analyses with MTA, Recreation and Parks, Port of SF, Public Works, and others. Develop design options for priority projects.

Public Workshops
Collect public input on design options.

## 6 March 2017



### RELEASE AND ADOPTION

Develop cost estimates for preferred designs. Finalize an implementation plan for all public realm projects.

Begin using the plan as an instrument for funding and building projects.

# Outreach

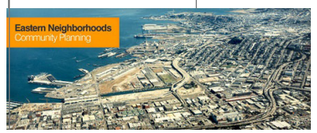
MAR 15 | APR 15 | MAY 15 | JUN 15 | JUL 15 | AUG 15 | SEP 15 | OCT 15 | NOV 15 | DEC 15 | JAN 16 | FEB 16 | MAR 16 | APR 16 | MAY 16 | JUN 16 | JUL 16 | AUG 16 | SEP 16 | OCT 16 | NOV 16 | DEC 16 | JAN 17 | FEB 17 | MAR 17

DOGPATCH NEIGHBORHOOD ASSOCIATION — MAR 15

DOGPATCH NEIGHBORHOOD ASSOCIATION — JUN 15

POTRERO MERCHANTS DOGPATCH ASSOCIATION — JUN 15

Potrero Boosters — JUL 15




GBD — FEB 16

DOGPATCH NEIGHBORHOOD ASSOCIATION — MAR 16










Potrero Boosters — JUN 16

GBD — JUL 16




GBD — SEP 16

DOGPATCH NEIGHBORHOOD ASSOCIATION — JAN 17

UCSF — JAN 17

STAKEHOLDER MEETINGS — OCT 16 | NOV 16 | DEC 16




PUBLICATION — FEB 17 | MAR 17

STREETSCAPES WORKSHOP

# Public Engagement: Hosted Events

| | |
|---|---|
| March 2016 | Workshop #1: Kickoff and Project Prioritization |
| May 2016 | Workshop #2: Open Spaces & Parks |
| July 2016 | Workshop #3: Streetscapes and Streetparks |
| Oct - Jan 2016 | Focus Groups: Open Spaces & Parks |
| *January 2017* | *Workshop #4: Esprit Park* |
| *February 2017* | *Workshop #5: Streetscapes* |
| *March 2017* | *Workshop #5: Plan Presentation* |







# Project Identification & Prioritization

Green Connections
March 2014

GBD Management Plan
November 2013

Bicycle Strategy
April 2013

Cesar Chavez East  Community Design Plan
February 2012

Blue Greenway
July 2012

22nd Street Greening Master Plan
May 2011

San Francisco Better Streets
June 2010

Pier 70 Peferred Master Plan
April 2010

SF Bicycle Plan
June 2009

Central Waterfront Area Plan
Dec 2008

Eastern Neighborhoods
August 2008

PUBLIC WORKSHOPS

2016

Neighborland

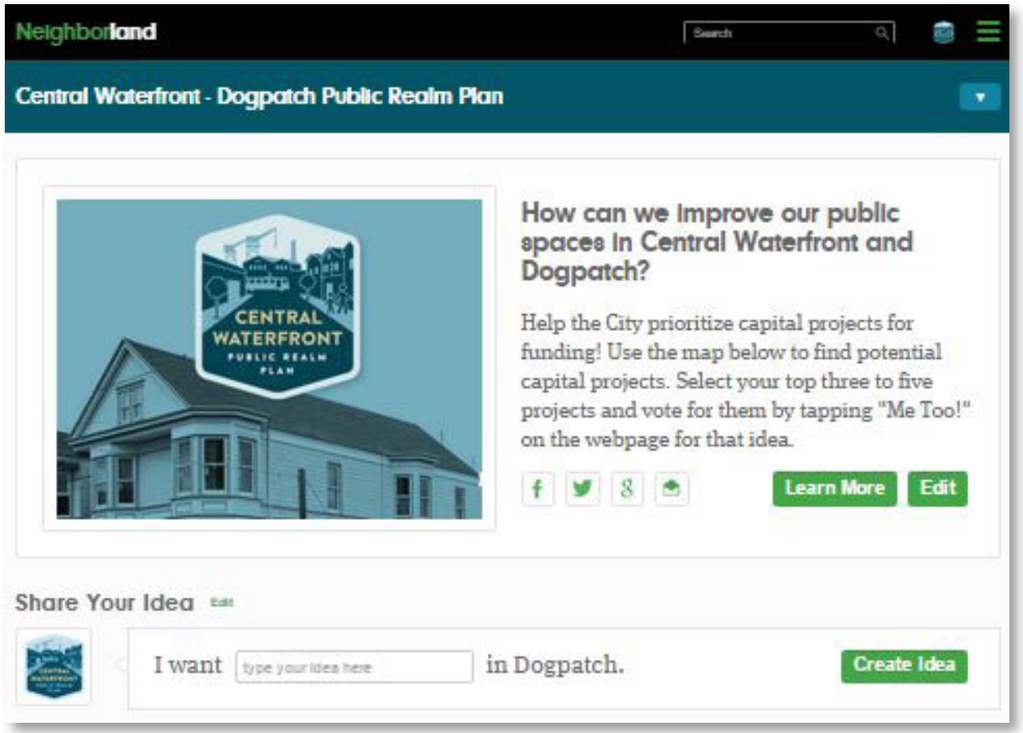
SUMMER / FALL / WINTER 2015

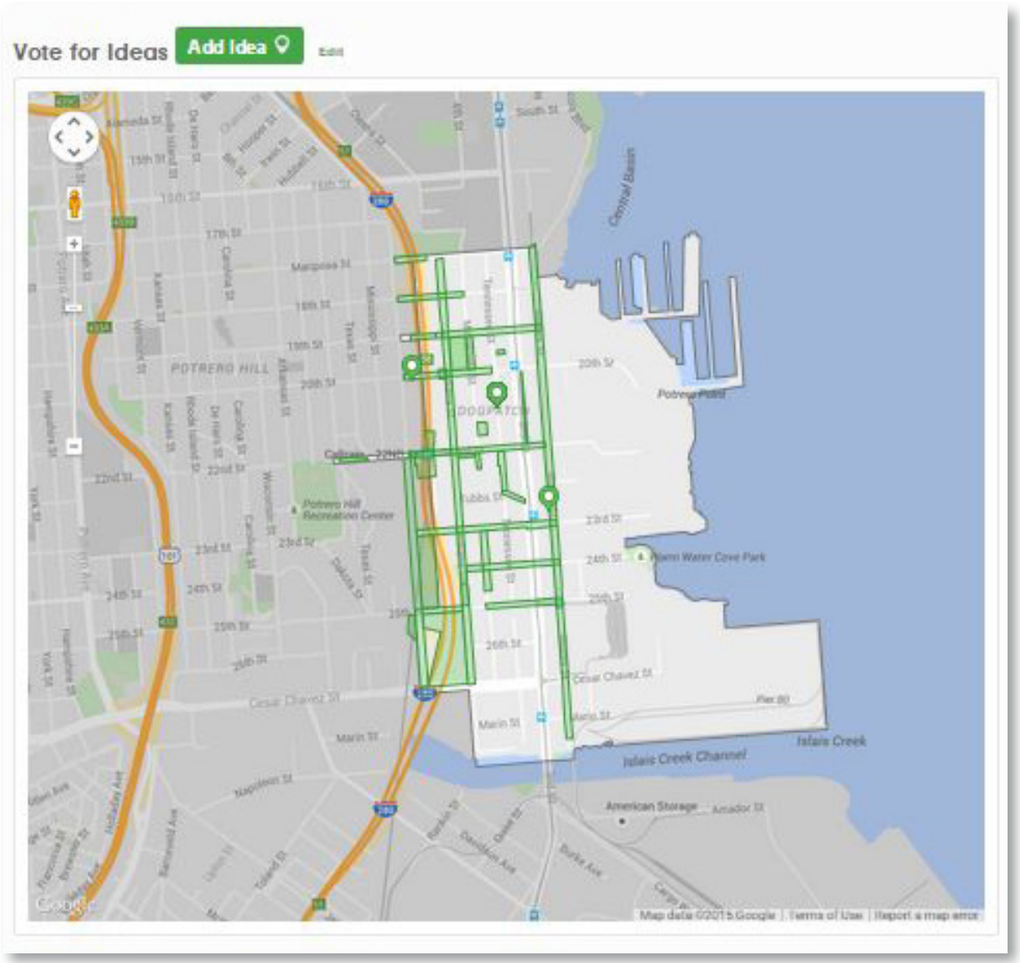
INTERAGENCY FEASIBILITY ANALYSIS

INITIAL PRIORITY LIST

**PUBLIC REALM PLAN PRIORITY LIST**

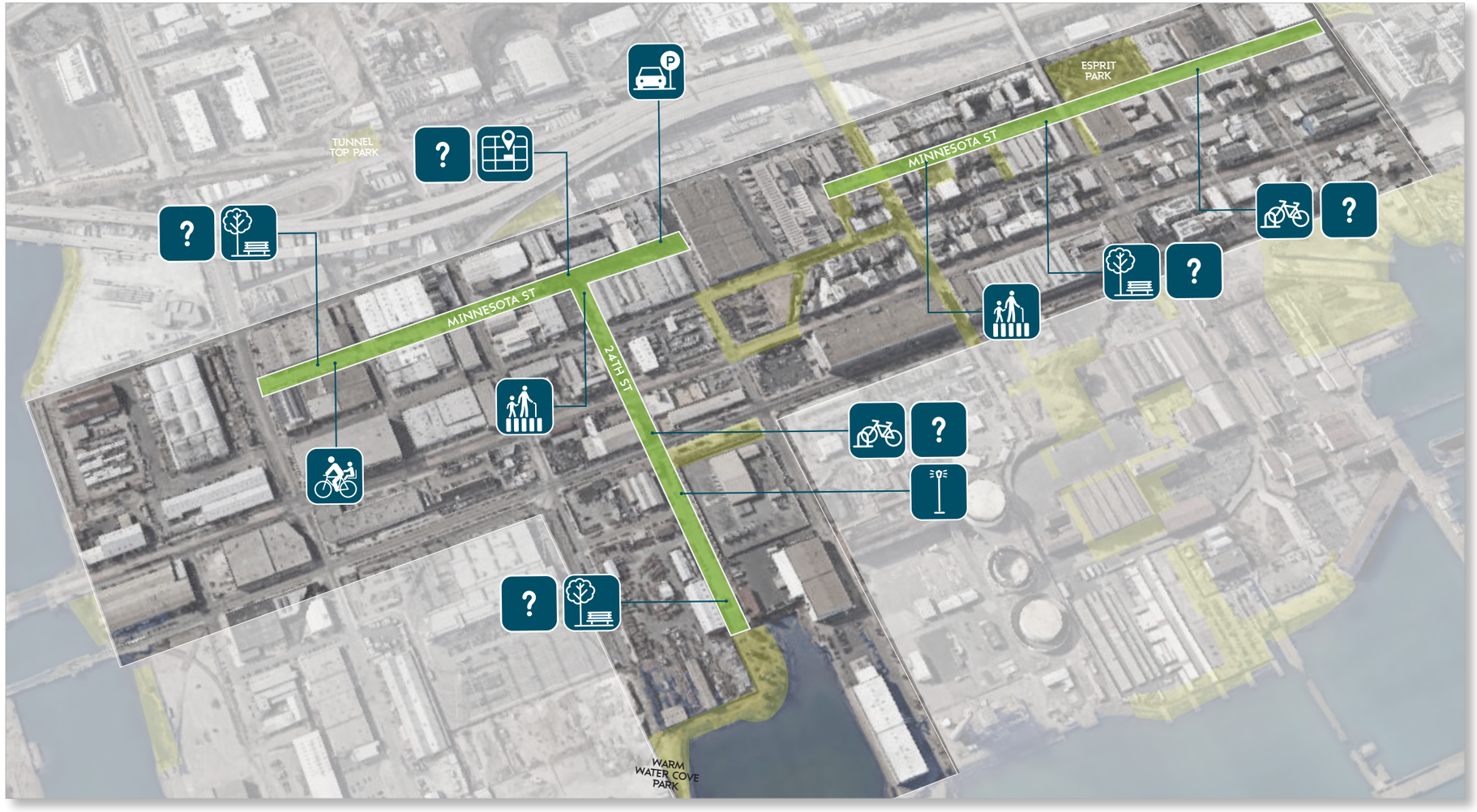
# Project Identification & Prioritization




https://neighborland.com/dogpatchpublicspace

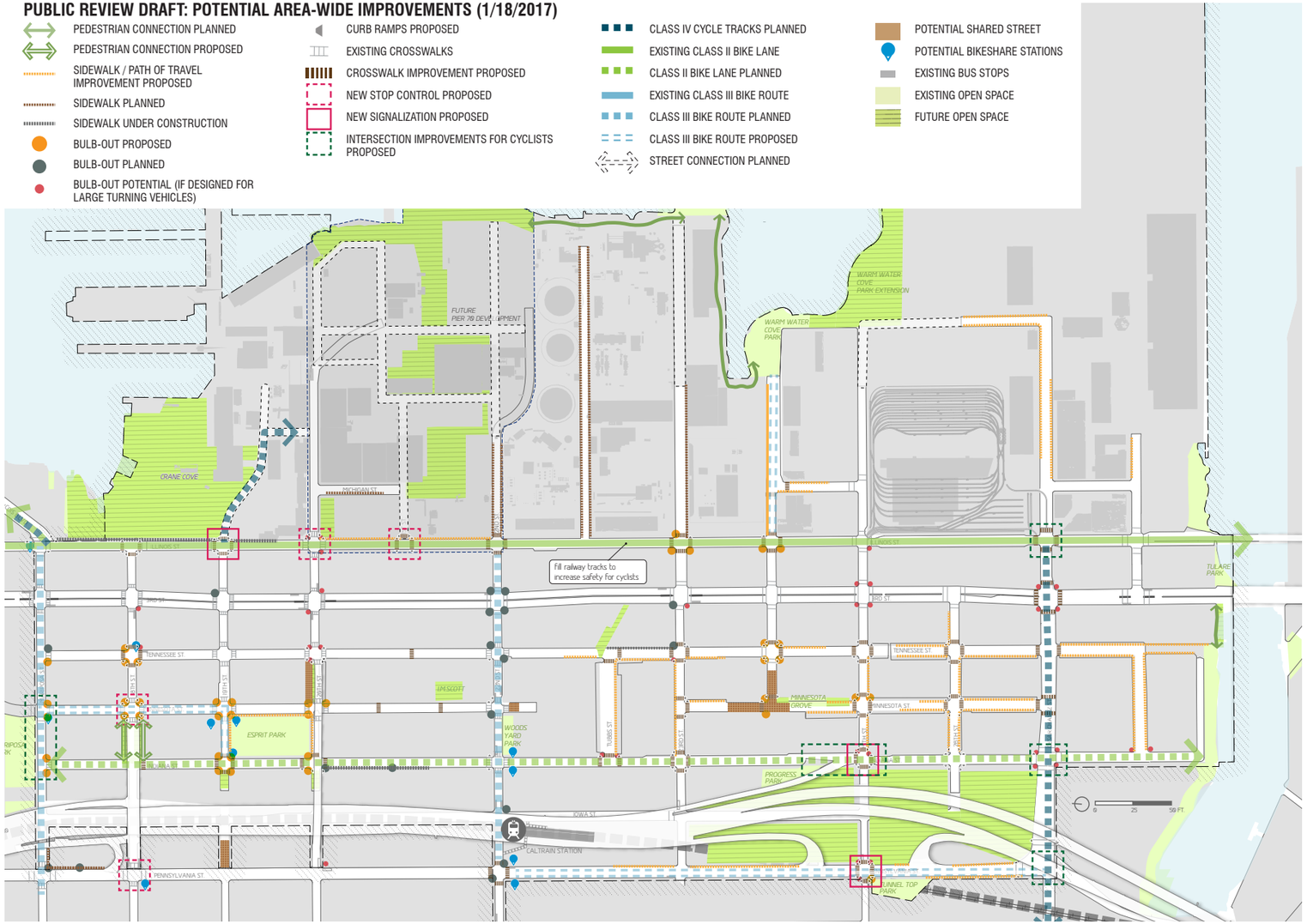
# Funding and Programming: the Green T




## PRELIMINARY ESTIMATES

| | |
|---|---|
| *22ND ST* | *$ 3.6 M* |
| MINNESOTA N. | $ 3.0 M |
| MINNESOTA S. | $ 3.5 M |
| 24th ST GREEN CONNXN | $ 3.0 M |
| AREA-WIDE TREATEMENTS | $ 5.0 M |
| ESPRIT PARK | $ 4.0 M |
| TUNNEL TOP PARK | $ 1.5 M |
| WARM WATER COVE | $ 1.5 M |

# Streetscape: Area - Wide Improvements




## PRELIMINARY ESTIMATES

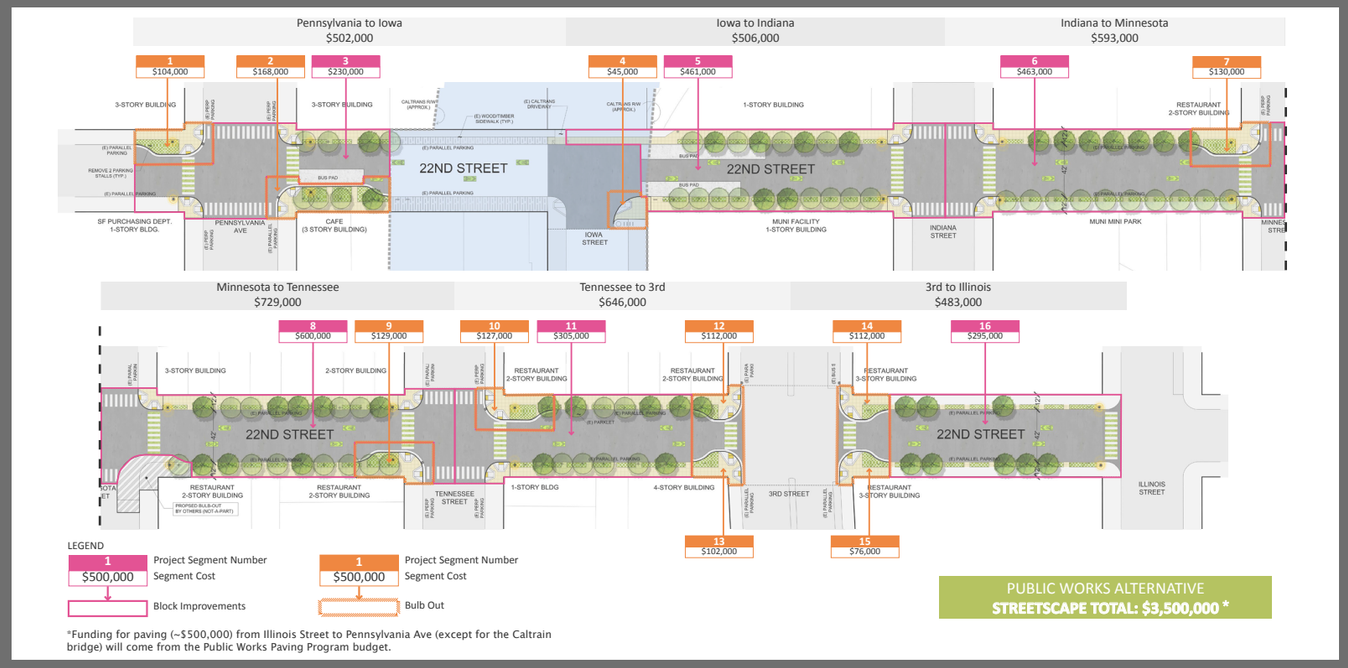
AREA-WIDE TREATEMENTS $ 5.0 M

+ sidewalks
+ greening
+ crosswalks
+ bulbouts
+ bike facilities
+ traffic controls

# 22nd Street Streetscape

## Early Implementation Projects

CONCEPTUAL COST ESTIMATE & DESIGN




PROJECT SUMMARY: 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.

For more information, please contact:
Kelli Rudnick (415)-558-4489 / kelli.rudnick@sfdpw.org
or visit: sf-planning.org/CentralWaterfrontPRP

22ND STREET GREEN CONNECTION | San Francisco Planning | PUBLIC WORKS

09.09.15

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

## NEXT STEPS

1 Complete C.E. & Design

2 Bidding & Contracting

3 Implement

## FUNDING SUMMARY

$3.6M Total Cost Estimate

$2.0M fr Impact Fees

$0.6M fr DPW Paving

# Caltrain Bridges: Pedestrian Lighting

Early Implementation Projects




C SIDEWALK 1/2" = 1'-0"
ILLUSTRATIVE SECTION

probono design by Fletcher Studios

## NEXT STEPS

1 Develop Electrical Plan

2 [ Implement ]

~~3 I.D. Maintenance & Liability~~

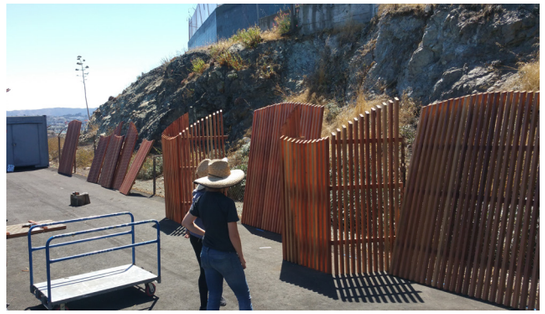
~~4 I.D. Ops. & Electrification~~

## FUNDING SUMMARY

| | |
|---|---|
| $183K | Total Cost Estimate |
| $32.5K | Engineering |
| $150k | Construction |

# Project Updates:  Tunnel Top Park



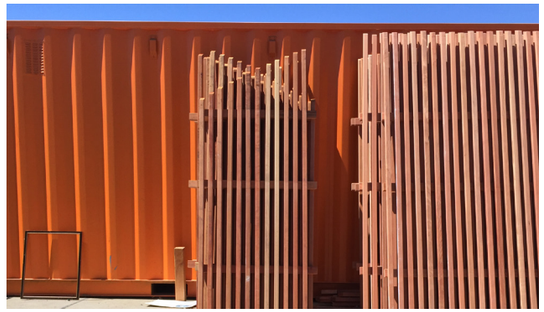










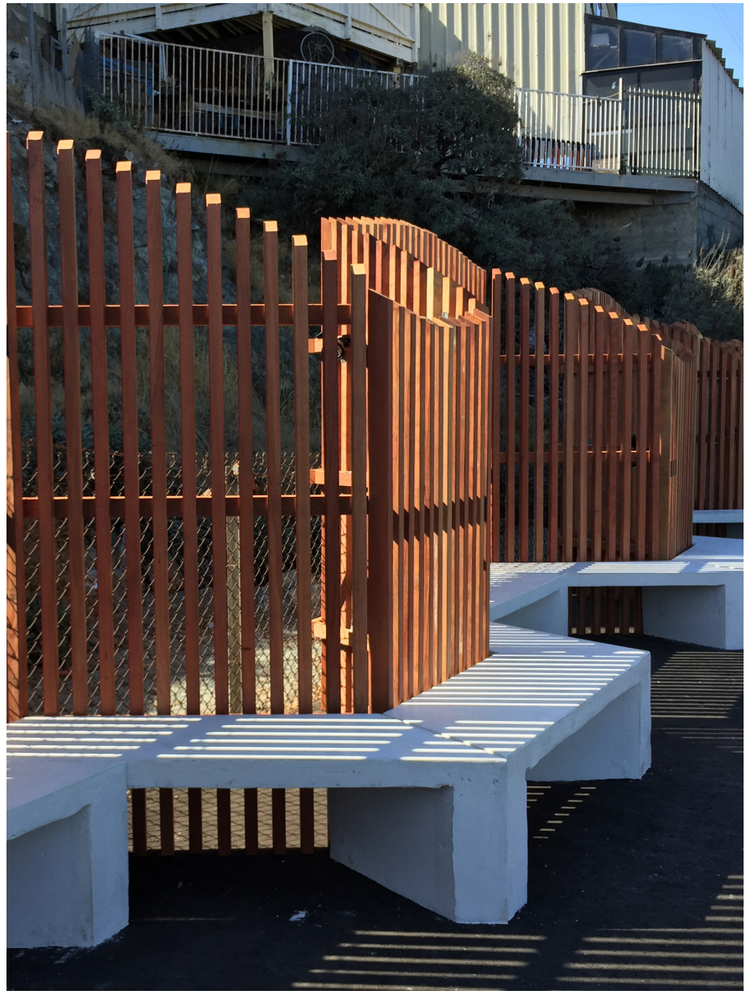









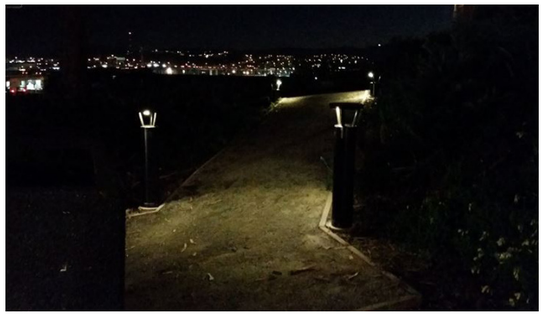
# Project Updates:  Tunnel Top Park









# Next Steps:  Streetscapes




## NEXT STEPS

| | |
|---|---|
| Jul - Sep 2016 | Develop draft plans based on community process so far |
| Sep - Dec 2016 | Interagency City Review, Refinement |
| Jan 2017 | Post for Public Comment (on Neighborland), further refinement |
| Feb 2017 | Workshop / ‘Community Reveal’ |
| Mar 2017 | Finalize Cost Estimates |

# Next Steps:  Open Spaces & Parks



## NEXT STEPS

| | |
|---|---|
| Oct 2016 - Jan 2017 | Stakeholder Meetings / draft concept development |
| Feb 2017 | Esprit Park Workshop |
| Jan - Feb 2017 | Interagency City Review, Refinement |
| Mar 2017 | Finalize Cost Estimates |

# Esprit Park Survey

How are you using Esprit Park and what improvements would you like to see in the park?

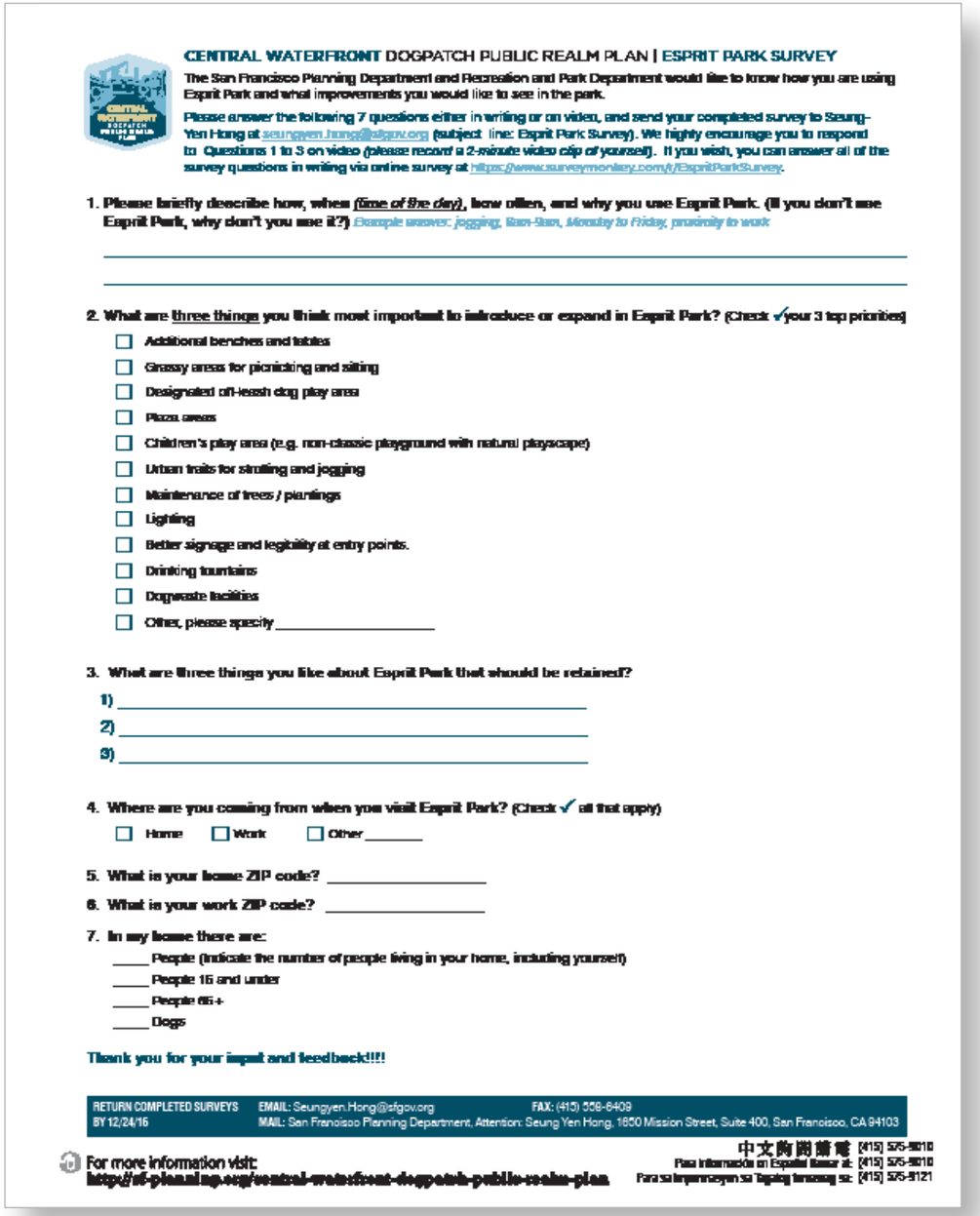
How to participate?

- fill out **online survey** at https://www.surveymonkey.com/r/EspritParkSurvey

OR

- record a 2-minute **video clip** of yourself answering survey questions

Please send completed survey to Seung-Yen Hong at seungyen.hong@sfgov.org (subject line: Esprit Park Survey)



**CENTRAL WATERFRONT** DOGPATCH PUBLIC REALM PLAN | **ESPRIT PARK SURVEY**

The San Francisco Planning Department and Recreation and Park Department would like to know how you are using Esprit Park and what improvements you would like to see in the park.

Please answer the following 7 questions either in writing or on video, and send your completed survey to Seung-Yen Hong at seungyen.hong@sfgov.org (subject line: Esprit Park Survey). We highly encourage you to respond to Questions 1 to 3 on video *(please record a 2-minute video clip of yourself)*. If you wish, you can answer all of the survey questions in writing via online survey at https://www.surveymonkey.com/r/EspritParkSurvey.

1. Please briefly describe how, when *(time of the day)*, how often, and why you use Esprit Park. (If you don't use Esprit Park, why don't you use it?) *Example answer: jogging, 8am-9am, Monday to Friday, proximity to work*

2. What are three things you think most important to introduce or expand in Esprit Park? (Check ✓your 3 top priorities)
   - ☐ Additional benches and tables
   - ☐ Grassy areas for picnicking and sitting
   - ☐ Designated off-leash dog play area
   - ☐ Plaza areas
   - ☐ Children's play area (e.g. non-classic playground with natural playscape)
   - ☐ Urban trails for strolling and jogging
   - ☐ Maintenance of trees / plantings
   - ☐ Lighting
   - ☐ Better signage and legibility at entry points.
   - ☐ Drinking fountains
   - ☐ Dogwaste facilities
   - ☐ Other, please specify _____

3. What are three things you like about Esprit Park that should be retained?
   1) _____
   2) _____
   3) _____

4. Where are you coming from when you visit Esprit Park? (Check ✓ all that apply)
   ☐ Home ☐ Work ☐ Other _____

5. What is your home ZIP code? _____

6. What is your work ZIP code? _____

7. In my home there are:
   ____ People (indicate the number of people living in your home, including yourself)
   ____ People 15 and under
   ____ People 65+
   ____ Dogs

**Thank you for your input and feedback!!!!**

RETURN COMPLETED SURVEYS BY 12/24/16 — EMAIL: Seungyen.Hong@sfgov.org — FAX: (415) 558-6409 — MAIL: San Francisco Planning Department, Attention: Seung Yen Hong, 1650 Mission Street, Suite 400, San Francisco, CA 94103

For more information visit: http://sf-planning.org/central-waterfront-dogpatch-public-realm-plan

中文詢問請電 (415) 575-9010
Para información en Español llamar al: (415) 575-9010
Para sa impormasyon sa Tagalog tumawag sa: (415) 575-9121



# CENTRAL WATERFRONT

## DOGPATCH PUBLIC REALM PLAN

www.sf-planning.org/CentralWaterfrontPRP

San Francisco Recreation & Parks

Port of San Francisco

SFMTA
Municipal Transportation Agency

San Francisco Planning

Fletcher Studio
Landscape Architecture