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?

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 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 Preferred 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?

<table>
<thead>
<tr>
<th>Objective/Policy</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Objective 5.1</strong></td>
<td>Provide public parks and open spaces that meet the needs of residents, workers and visitors.</td>
</tr>
<tr>
<td><strong>Objective 5.3</strong></td>
<td>Create a network of green streets that connects open spaces and improves the walkability, aesthetics, and ecological sustainability of the neighborhood.</td>
</tr>
<tr>
<td><strong>Policy 5.3.1</strong></td>
<td>Redesign underutilized portions of streets as public open spaces, including widened sidewalks or medians, curb bulb-outs, “living streets” or green connector streets.</td>
</tr>
<tr>
<td><strong>Policy 5.3.2</strong></td>
<td>Maximize sidewalk landscaping, street trees and pedestrian scale street furnishing to the greatest extent feasible.</td>
</tr>
</tbody>
</table>
## Why a Public Realm Plan?

<table>
<thead>
<tr>
<th>Policy</th>
<th>Description</th>
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<tbody>
<tr>
<td><strong>POLICY 5.3.3</strong></td>
<td>Design intersections of major streets to reflect their prominence as public spaces.</td>
</tr>
<tr>
<td><strong>POLICY 5.3.4</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>POLICY 5.3.5</strong></td>
<td>Significant above grade infrastructure, such as freeways, should be retrofitted with architectural lighting to foster pedestrian connections beneath.</td>
</tr>
<tr>
<td><strong>POLICY 5.3.6</strong></td>
<td>Where possible, transform unused freeway and rail rights-of-way into landscaped features that provide a pleasant and comforting route for pedestrians.</td>
</tr>
</tbody>
</table>
Central Waterfront Growth Projections

- **Units (households)**
- **Population**

### 35 Current Development Projects*

- **Planning App. Filed**: 5
- **Planning App. Approved**: 4
- **Building Permit Filed**: 12
- **Bldg Permit Approved**: 5
- **No App. Req’d**: 2
- **Prelim. Assessment Filed**: 2
- **under const.**: 5

**Notes:**

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

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

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

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

Allocate public funds for projects based on the cost estimates. Schedule in the City’s capital plan for implementation, coordinated with existing public and private projects.
Related Planning Efforts
BEGIN OUTREACH AT COMMUNITY GROUP MEETINGS
Planning Department begin outreach at DNA, PDMA, Potrero Boosters, CWAG, DPNWP GBD, and other regular stakeholder meetings. Launch Neighborland, an online polling and public feedback site.

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

IDENTIFY PRIORITIES
Collect oral histories, and hold focus groups.
Public Workshop #1
Gather community input to identify priority projects for Dogpatch.

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.

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.

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

Public Workshop
Come tell us your priorities for parks, sidewalk, and streets in Dogpatch!

Public Workshop
Help us make decisions about open space and park programming in Dogpatch!

MINNESOTA ST
MINNESOTA ST
24TH ST
Tunnel
Top Park
Warmwater Cove Park
Esprit Park

Public Workshop
Join the charrette for long-term streetscape design in Dogpatch!

CENTRAL WATERFRONT COMMUNITY ADVISORY GROUP INFORMATONAL UPDATE | 18 JANUARY 2017
## Public Engagement: Hosted Events

<table>
<thead>
<tr>
<th>Month</th>
<th>Event Description</th>
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</thead>
<tbody>
<tr>
<td>March 2016</td>
<td>Workshop #1: Kickoff and Project Prioritization</td>
</tr>
<tr>
<td>May 2016</td>
<td>Workshop #2: Open Spaces &amp; Parks</td>
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<tr>
<td>July 2016</td>
<td>Workshop #3: Streetscapes and Streetparks</td>
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<tr>
<td>Oct - Jan 2016</td>
<td>Focus Groups: Open Spaces &amp; Parks</td>
</tr>
<tr>
<td>January 2017</td>
<td>Workshop #4: Esprit Park</td>
</tr>
<tr>
<td>February 2017</td>
<td>Workshop #5: Streetscapes</td>
</tr>
<tr>
<td>March 2017</td>
<td>Workshop #5: Plan Presentation</td>
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</tbody>
</table>
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 Preferred Master Plan
  April 2010
- SF Bicycle Plan
  June 2009
- Central Waterfront Area Plan
  Dec 2008
- Eastern Neighborhoods
  August 2008

PUBLIC WORKSHOPS
2016

PUBLIC REALM PLAN
PRIORITY LIST

INTERAGENCY
FEASIBILITY ANALYSIS

INITIAL PRIORITY LIST

SUMMER / FALL / WINTER 2015

CENTRAL WATERFRONT COMMUNITY ADVISORY GROUP
INFORMATIONAL UPDATE | 18 JANUARY 2017
Project Identification & Prioritization

https://neighborland.com/dogpatchpublicspace
Funding and Programming: the Green T

<table>
<thead>
<tr>
<th>Project</th>
<th>Estimated Cost</th>
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<tr>
<td>22ND ST</td>
<td>$3.6 M</td>
</tr>
<tr>
<td>MINNESOTA N.</td>
<td>$3.0 M</td>
</tr>
<tr>
<td>MINNESOTA S.</td>
<td>$3.5 M</td>
</tr>
<tr>
<td>24th ST GREEN CONNXN</td>
<td>$3.0 M</td>
</tr>
<tr>
<td>AREA-WIDE TREATEMENTS</td>
<td>$5.0 M</td>
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<tr>
<td>ESPRIT PARK</td>
<td>$4.0 M</td>
</tr>
<tr>
<td>TUNNEL TOP PARK</td>
<td>$1.5 M</td>
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<tr>
<td>WARM WATER COVE</td>
<td>$1.5 M</td>
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</table>
Streetscape: Area - Wide Improvements

PUBLIC REVIEW DRAFT: POTENTIAL AREA-WIDE IMPROVEMENTS (1/18/2017)

- PEDESTRIAN CONNECTION PLANNED
- PEDESTRIAN CONNECTION PROPOSED
- SIDEWALK / PATH OF TRAVEL IMPROVEMENT PROPOSED
- SIDEWALK PLANNED
- SIDEWALK UNDER CONSTRUCTION
- BULB-OUT PROPOSED
- BULB-OUT PLANNED
- BULB-OUT POTENTIAL (IF DESIGNED FOR LARGE TURNING VEHICLES)
- CURB RAMPS PROPOSED
- CURB RAMPS PLANNED
- EXISTING CROSSWALKS
- CROSSWALK IMPROVEMENT PROPOSED
- NEW CROSSWALK PROPOSED
- NEW CROSSWALK IMPLEMENTATION PROPOSED
- INTERSECTION IMPROVEMENTS FOR CYCLISTS PROPOSED
- STREET CONNECTION PLANNED
- CLASS IV CYCLE TRACKS PLANNED
- EXISTING CLASS II BIKE LANE
- CLASS II BIKE LANE PLANNED
- CLASS III BIKE ROUTE PLANNED
- CLASS III BIKE ROUTE PROPOSED
- STREET CONNECTION PLANNED
- POTENTIAL SHARED STREET
- POTENTIAL BIKESHARE STATIONS
- EXISTING BUS STOPS
- EXISTING OPEN SPACE
- FUTURE OPEN SPACE

PRELIMINARY ESTIMATES

AREA-WIDE TREATMENTS: $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 corridor through tree and understory planting, new pedestrian lighting, replacement of sidewalk concrete where needed and installation of curb block treatments, new sidewalk standards, 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.

**LEGEND**

- Block Improvements Bulb Out

<table>
<thead>
<tr>
<th>Segment Cost</th>
<th>Project Segment Number</th>
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<tr>
<td>$127,000</td>
<td>16</td>
<td></td>
</tr>
</tbody>
</table>

For more information, please contact: Kelly Rudnick (415) 558-4468 / kelly.rudnick@sfpw.org
or visit: sfplanning.org/centralwaterfront

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

**FUNDING SUMMARY**

<table>
<thead>
<tr>
<th>NEXT STEPS</th>
<th>FUNDING SUMMARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Complete C.E. &amp; Design</td>
<td>$3.6M Total Cost Estimate</td>
</tr>
<tr>
<td>2 Bidding &amp; Contracting</td>
<td>$2.0M fr Impact Fees</td>
</tr>
<tr>
<td>3 Implement</td>
<td>$0.6M fr DPW Paving</td>
</tr>
</tbody>
</table>

*STREETSCAPE TOTAL: $3,500,000*

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**INFORMATIONAL UPDATE | 18 JANUARY 2017**
Caltrain Bridges: Pedestrian Lighting

Early Implementation Projects

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

pro bono design by Fletcher Studios

CENTRAL WATERFRONT COMMUNITY ADVISORY GROUP
INFORMATIONAL UPDATE | 18 JANUARY 2017
Project Updates: Tunnel Top Park
Project Updates: Tunnel Top Park
Next Steps: Streetscapes

NEXT STEPS

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
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<tbody>
<tr>
<td>Jul - Sep 2016</td>
<td>Develop draft plans based on community process so far</td>
</tr>
<tr>
<td>Sep - Dec 2016</td>
<td>Interagency City Review, Refinement</td>
</tr>
<tr>
<td>Jan 2017</td>
<td>Post for Public Comment (on Neighborland), further refinement</td>
</tr>
<tr>
<td>Feb 2017</td>
<td>Workshop / ‘Community Reveal’</td>
</tr>
<tr>
<td>Mar 2017</td>
<td>Finalize Cost Estimates</td>
</tr>
</tbody>
</table>
Next Steps: Open Spaces & Parks

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>Oct 2016 - Jan 2017</td>
<td>Stakeholder Meetings / draft concept development</td>
</tr>
<tr>
<td>Feb 2017</td>
<td>Esprit Park Workshop</td>
</tr>
<tr>
<td>Jan - Feb 2017</td>
<td>Interagency City Review, Refinement</td>
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<tr>
<td>Mar 2017</td>
<td>Finalize Cost Estimates</td>
</tr>
</tbody>
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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)