PARK DEVELOPMENT

PROJECT TEAM:

- PROJECT SPONSOR: OFFICE OF COMMUNITY INVESTMENT & INFRASTRUCTURE (OCII)
  LAURA SHIFLEY - PROJECT MANAGER / ASSOCIATE PLANNER, URBAN DESIGNER

- FUTURE OWNER: SAN FRANCISCO RECREATION AND PARKS
  MONICA SCOTT - PROJECT MANAGER

- DESIGN TEAM: SAN FRANCISCO PUBLIC WORKS
  KATHLEEN O’DAY - PROJECT MANAGER
  LIZZY HIRSCH - PROJECT LEAD FOR DESIGN TEAM
  LAWRENCE CUEVAS - LANDSCAPE ARCHITECTURE LEAD
  EOANNA GOODWIN - ARCHITECTURE LEAD

PROJECT SCHEDULE

<table>
<thead>
<tr>
<th>PHASE</th>
<th>DURATION</th>
<th>START</th>
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<tbody>
<tr>
<td>INITIAL PLANNING &amp; PROGRAMMING</td>
<td>10 MONTHS</td>
<td>JANUARY 2018</td>
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<tr>
<td>HOLD: SITE OPERATING AS TERMINAL</td>
<td>14 MONTHS</td>
<td>OCTOBER 2018</td>
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<tr>
<td>CONCEPT &amp; SCHEMATIC DESIGN</td>
<td>28 MONTHS</td>
<td>DECEMBER 2019</td>
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<tr>
<td>DESIGN DEVELOPMENT</td>
<td>5 MONTHS</td>
<td>APRIL 2022</td>
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<tr>
<td>CONSTRUCTION DOCUMENTS (CURRENT)</td>
<td>8 MONTHS</td>
<td>FALL 2022</td>
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<tr>
<td>PERMIT/BID/AWARD</td>
<td>4.5 MONTHS</td>
<td>SPRING 2023</td>
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<tr>
<td>ANTICIPATED CONSTRUCTION</td>
<td>24 MONTHS</td>
<td>FALL 2023</td>
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CIVIC DESIGN REVIEWS

- CDR PHASE ONE  SEPTEMBER 20, 2021
- INFORMAL  OCTOBER 6, 2021
- INFORMAL  OCTOBER 28, 2021
- INFORMAL  JANUARY 20, 2022
FUTURE BLOCK 3 PARK LOCATION

Map of San Francisco

Block 3 Park Located in Zone 1 - Area Enlargement

SITE DESIGN

BLOCK 3 PARK

CDR PHASE II | OCTOBER 2022
EXISTING SITE CONTEXT

A. Main St looking northwest

B. Beale Street looking north

C. Beale Street looking northeast

NEIGHBORHOOD CONTEXT
DESIGN FRAMEWORK:

COMMUNITY + ENVIRONMENT + SITE HISTORY
PUBLIC ART SELECTION

MARK BAUGH-SASAKI

BLOCK 3 PARK
CDR PHASE II | OCTOBER 2022
PRIMARY ASKS:

1. Internal meadow paths need refinement

2. Develop a plant palette towards a specific habitat and work with experts in field.

3. Reimagine and simplify the stewardship building (Informal workshops followed)
CURRENT SITE PLAN

LEGEND

A Flexible Tables & Chairs
B Benches/Seating
C Seatwalls
D Boulders
E Permeable Paving
F Paving
G Planting Areas

True North
SOMA North

SITE DESIGN
PLAYGROUND ENLARGEMENT

SITE FEATURES & ENLARGEMENTS

Brown Pelican

Eel Grass

Intertidal Zone

Tehama Street

Beale Street

Main Street

Clementina Street

Brown Pelican

Eel Grass

Intertidal Zone

Tehama Street

Beale Street

Main Street

Clementina Street
PLAYGROUND ELEMENTS

A Brown Pelican Play Structure

B Rope Swing
C Picnic Tables
D Reed Poles
E Log Steps
F Toddler Swings
G Wave Climber

SITE FEATURES & ENLARGEMENTS

1 Green Turf
2 Decking
3 Blue Turf

BLOCK 3 PARK
CDR PHASE II | OCTOBER 2022
SITE ELEMENTS BY ZONE

SIDEWALK & DOG RELIEF

MAINT DECK

HABITAT MEADOW & CENTRAL DECK

PLAYGROUND

SITE MATERIALS PALETTE

BLOCK 3 PARK
CDR PHASE II | OCTOBER 2022
PAVING

SITE MATERIALS PALETTE

CONCRETE*
COLOR: CCSF STANDARD

CONCRETE ACCENT*
COLOR: DAVIS DARK GRAY
4 FOOT WIDE BANDS

SPECIALTY CONCRETE
LITHOCRETE MIX

PERVIOUS CONCRETE

WOOD DECKING

SYNTHETIC TURF

DECOMPOSED GRANITE
AT TREE WELLS

COBBLE EDGE

GROVE

HABITAT MEADOW

CENTRAL DECK

DOG RELIEF

PLAYGROUND

GROVE

SITE MATERIALS PALETTE

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BLOCK 3 PARK

CDR PHASE II | OCTOBER 2022
WHY CREATE HABITAT?

CLIMATE

BIODIVERSITY

COMMUNITY
HOW DO WE MAXIMIZE HABITAT VALUE IN AN URBAN PARK?

FOOD & WATER

SHELTER & LIFECYCLE SUPPORT

ECOSYSTEM NETWORK
KEY STAKEHOLDER FAUNA

CORE SPECIES CONFIRMED BY THE CALIFORNIA NATIVE PLANT SOCIETY

- Mourning Dove
- Dark-eyed Junco
- Western Scrub Jay
- Anna’s Hummingbird
- Allen’s Hummingbird
- American Lady
- Tiger Swallowtail

ADDITIONAL SPECIES OBSERVED NEAR THE PROJECT SITE VIA INATURALIST (within 1.5 miles)

- American Robin
- White-Crowned Sparrow
- Ruby-Crowned Kinglet
- Brown-Headed Cowbird
- Orange-Crowned Warbler
- Blue-Eyed Darter
- Fiery Skipper
- Ovenbird
- Cooper’s Hawk
- Red-Shouldered Hawk
- Red-Tailed Hawk
- House Finch
- Black-Crowned Night Heron
- Yellow-Faced Bumble Bee
- Acorn Woodpecker
- Western Gull
- CA Slender Salamander
- Western Fence Lizard
- Humans
HABITAT PLANTING RESEARCH

HABITAT RESEARCH CONTRIBUTORS

CALIFORNIA NATIVE PLANT SOCIETY
Susan Karasoff, CNPS Board

RPD NATURAL RESOURCES PROGRAM
Christopher Campbell, RPD Chief Natural Resources Specialist

FIELD COLLECTIVE
Alex Harper and Nicki Copley, Landscape Architects

SUNOL WATERSHED CENTER & SUNOL WATERSHED NURSERY
Bree Candiloro, SFPUC Chief Nursery Specialist
Mia Ingoilla, SFPUC Senior Biologist

8 different plant mix trials - Not familiar with the plants, looked at natural archetypes to learn from them
- Demonstration
- Scale

COASTAL DUNE SCRUB

SERPENTINE MEADOW

Test Patch, CA, Field Collective

Arboretum Gateway, Davis, CA, Lutsko

Alameda Creek Watershed Center, Sunol, CA, SF Public Works
TREE PLANTING

NOTE: Street tree selection determined by Transbay Redevelopment Project Area Streetscape and Open Space Plan

SITE MATERIALS PALETTE

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BLOCK 3 PARK
CDR PHASE II | OCTOBER 2022
HABITAT PLANTING ZONES

- Habitat planting zones

**UNDERSTORY**
- Representative Species:
  - Clinopodium douglasii
  - Garrya elliptica
  - Ribes sanguineum

**COASTAL SCRUB**
- Representative Species:
  - Erigeron
  - Artemisia californica
  - Lupinus arboreus

**NATURE PLAY**
- Representative Species:
  - Achillea millefolium
  - Festuca californica
  - Leymus condensatus

**SIDEWALK**
- Representative Species:
  - Ceanothus ‘Celestial Blue’

- The landscape planting palette conforms to goals established by the San Francisco Biodiversity Policy Resolution 004-17-COE.
- All Park planting beds including sidewalk plantings will have automatic irrigation.
COASTAL SCRUB PLANT PALETTE

<table>
<thead>
<tr>
<th>WINTER</th>
<th>SPRING</th>
<th>SUMMER</th>
<th>FALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Erigeron glauca (flowers provide food)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eriogonum latifolium (seeds provide food)</td>
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<tr>
<td>Lupinus arboreus (flowers provide food)</td>
<td></td>
<td></td>
<td>Epilobum canum ‘Everett’s Choice’ (flowers provide food)</td>
</tr>
<tr>
<td>Artemisia californica (plant structure provides cover and shelter)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Achillea millefolium (seeds provide food)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phacelia californica (flowers provide food)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eriophyllum staechadifolium (flowers provide food)</td>
<td></td>
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</tbody>
</table>

SITE MATERIALS PALETTE
UNDERSTORY PLANT PALETTE

<table>
<thead>
<tr>
<th>WINTER</th>
<th>SPRING</th>
<th>SUMMER</th>
<th>FALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fragaria chiloensis (flowers provide food)</td>
<td>Ceanothus 'celestial blue' (flowers provide food)</td>
<td>Heteromeles arbutifolia (flowers provide food)</td>
<td>Fragaria chiloensis (berries provide food)</td>
</tr>
<tr>
<td>Salvia spathacea (flowers provide food)</td>
<td>Vaccinium ovatum (flowers provide food)</td>
<td>Vaccinium ovatum (berries provide food)</td>
<td>Heteromeles arbutifolia (berries provide food)</td>
</tr>
<tr>
<td>Clinopodium douglasii (flowers provide food)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ribes sanguineum (flowers provide food)</td>
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</tr>
</tbody>
</table>
NATURE EXPLORATION PLANT PALETTE

<table>
<thead>
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<th>FALL</th>
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</thead>
<tbody>
<tr>
<td>Festuca californica</td>
<td>Elymus condensatus</td>
<td>Achillea millefolium (seeds provide food)</td>
<td>Achillea millefolium (flowers provide food)</td>
</tr>
</tbody>
</table>

SIDEWALK PLANT PALETTE

<table>
<thead>
<tr>
<th>WINTER</th>
<th>SPRING</th>
<th>SUMMER</th>
<th>FALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceanothus 'celestial blue' (flowers provide food)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
STEWARDSHIP BUILDING
STEWARDSHIP BUILDING - SECTIONS

TRANVERSE SECTION A-A

LONGITUDINAL SECTION B-B

LEGEND
1. CMU EXTERIOR WALLS WITH STONE CLADDING
2. STEEL TRELIS BEAMS WITH ALUM SLATS
3. STEEL ROOF DECK WITH TAPED INSULATION
4. PLUMBING VENT AND ROOF DRAIN
5. STEEL CHANNEL FASCIA
6. CONCRETE MAT SLAB FOUNDATION
7. ALUM SLAT DECKING (OPEN JOINT) OVER ROOF MEMBRANE
8. ALUM BATTEN CLAD SLIDING BARN DOOR
9. SLIDING DOOR TRACK HEADER CHANNEL
10. LID DOOR LIF REVEAL
11. DROP CEILING FOR EXHAUST VENTING
STEWARDSHIP BUILDING - ELEVATIONS

LEGEND
1. LINEAR STONE CLADDING OVER CMU WALLS
2. WOOD-GRAIN POWDERCOATED ALUM BATTEN CLAD SLIDING DOOR
3. TRANSLUCENT CHANNEL GLAZING
4. STEEL CHANNEL FASCIA
5. LED LIT STEEL REVEAL
6. WOOD-GRAIN POWDERCOATED ALUMINUM TRELLIS SLATS
7. LED FACADE-WASH IN-GRADE UPLIGHT FIXTURES
8. STAINLESS STEEL DIMENSIONAL LETTER PARK SIGNAGE
9. EXHAUST VENT

STEWARDSHIP BUILDING
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STEWARDSHIP BUILDING - ROOF VIEW
STEWARDSHIP BUILDING - MATERIAL PALETTE

- sintered (porcelain) stone - neolith aspen grey example stone jointing pattern
- thermal finish natural black basalt example stone jointing pattern
- translucent channel glazing
- steel channel and wood-grain powdercoated aluminum slat trellis
- modular aluminum slat decking (open joint) on roof
- lift-off access roof pedestals
- stainless steel signage
- wood-grain powdercoated aluminum slatting

BLOCK 3 PARK
CDR PHASE II | OCTOBER 2022
ILLUSTRATIVE RENDERINGS

BEALE/TEHAMA CORNER ENTRANCE VIEW LOOKING SOUTHEAST

BLOCK 3 PARK
CDR PHASE II | OCTOBER 2022
COMMUNITY MEETING #4

- INCLUDES RESTROOM AND COMMUNITY STORAGE

- STONE CLADDING PROVIDES TEXTURAL INTEREST, WOOD LIKE SLATTING PROVIDES WARMTH AND TIE-IN TO PARK DECKING TEXTURES

- BUILDING IS ILLUMINATED AT NIGHT, PROVIDING WELCOME GLOW TO THE PARK

COMMUNITY PROCESS

CIVIC DESIGN REVIEW

- SIMPLIFY BUILDING FORM AND MASSING.

- CREATE A QUIET, TRANQUIL, BEAUTIFULLY DETAILED BUILDING WITHIN THE PARK

- TREAT THE ROOF AS THE FIFTH FACADE, AS IS IS VIEWED FROM ABOVE BY NEIGHBORS

CIVIC DESIGN REVIEW

COMMUNITY FEEDBACK & CIVIC DESIGN REVIEW

-38-
PROGRAM OVERLAY

LEGEND

- Major Circulation
- Minor Circulation
- Flexible Plaza
- Gathering Spaces
- Seating
- Play

FLEXIBLE PLAZA

1. Flexible Performance Space
2. Grove
3. Flexible Tables & Chairs

GATHERING SPACES

4. Habitat Meadow Seating
5. Active & Passive Recreation
6. Picnic Tables

SEATING

7. Integrated Wood Bench
8. Teen Zone
9. Park Bench
**EXISTING CONDITIONS PLAN**

*Extent of year round sunny area is illustrative and does not reflect a formal shadow analysis as building massings are not yet finalized.*
SITE HISTORY

5,000 YEARS AGO
HISTORIC SHORELINE

Minimal Human Intervention
Original Intertidal Wetland Zone
Flora & Fauna

18TH CENTURY
SHORELINE CHANGE

Foreign Ships Arrive
Maritime Edge Develops
Spanish/Missions Arrive

19TH CENTURY
SEAWALL

East Cut makes way for cable cars and connection to the city
Urbanization ensues due to population rise
Gold is discovered, population increases

CURRENT

Bay Bridge (1930s) & freeways (1950s) increase mobility to area
Downtown Plan (1980s) permits greater urban density to the area
Today: Temporary Transbay Terminal

TRANSPORTATION
DEVELOPMENT
INHABITANTS

Today the site is blanketed in asphalt, which masks its rich underlying history. As illustrated in the adjacent timeline, the site has experienced a series of transformations that mirror the seismic changes to San Francisco’s shoreline and urbanization. The area began as a rich intertidal wetland zone, but with Spanish arrival in the mid-1700s, Missionary settlement ensued, and the shoreline began to develop. By the mid-1800s, after the discovery of gold led to rapid population growth, industrial and commercial development further urbanized the site. The original shoreline was replaced in the early 1900s as the site and portions of the Bay were filled to create new land to accommodate the growing city. As a part of this development, the site was secured behind a seawall and woven into the urban fabric of downtown San Francisco.

The design incorporates elements of this story that reference the site’s unique history. This connection is evident in elements like the oyster-shaped form at the heart of the park, which features a meadow recalling a wildlife-rich intertidal landscape once present at the site. The children’s playground design also playfully echoes the previous site ecology.
STEWARDSHIP BUILDING - MATERIALS

- VERTICAL LED STRIPS
- PERFORATED PANELS
- PIVOT DOORS
- WEATHERED STEEL

BLOCK 3 PARK
CDR PHASE II | OCTOBER 2022