INDIA BASIN URBAN DESIGN BRIEF

Presentation Prepared for
DESIGN REVIEW SUBMITTAL

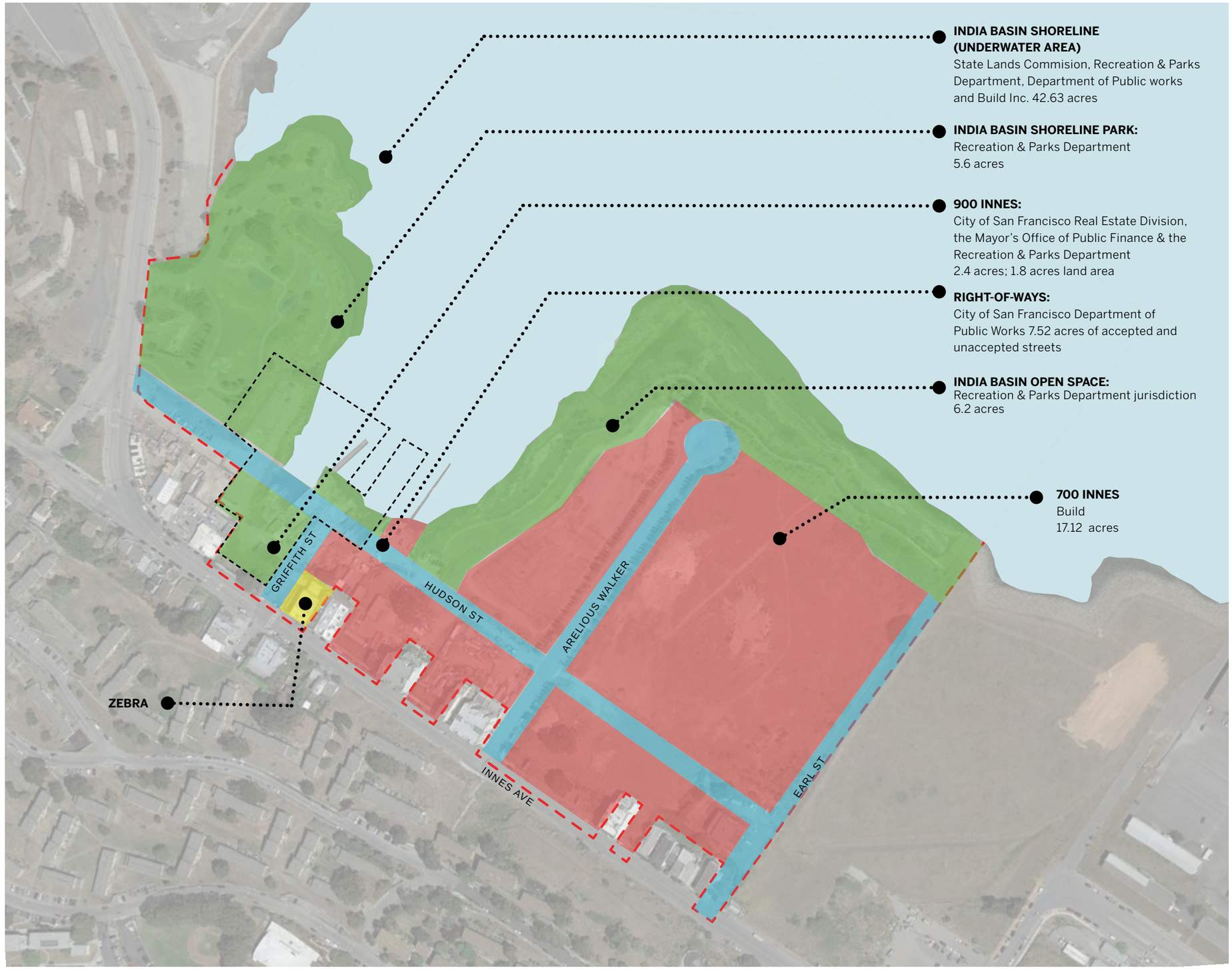
San Francisco Bay Conservation and
Development Commission's
Design Review Board (BCDC DRB)

Review date: November 7, 2016

Prepared for Build Inc & RPD by Bionic
in association with SOM, WRA,
Moffatt & Nichol, Sherwood and GGN.

REGIONAL CONTEXT

LOCAL VICINITY CONTEXT



LEGEND

- PROJECT SITE BOUNDARY
- 900 INNES BOUNDARY
- RECREATION & PARKS DEPARTMENT
- BUILD PROPERTY
- RIGHT-OF-WAY
- SEPARATE OWNERSHIP - INCLUDED IN 700 INNES

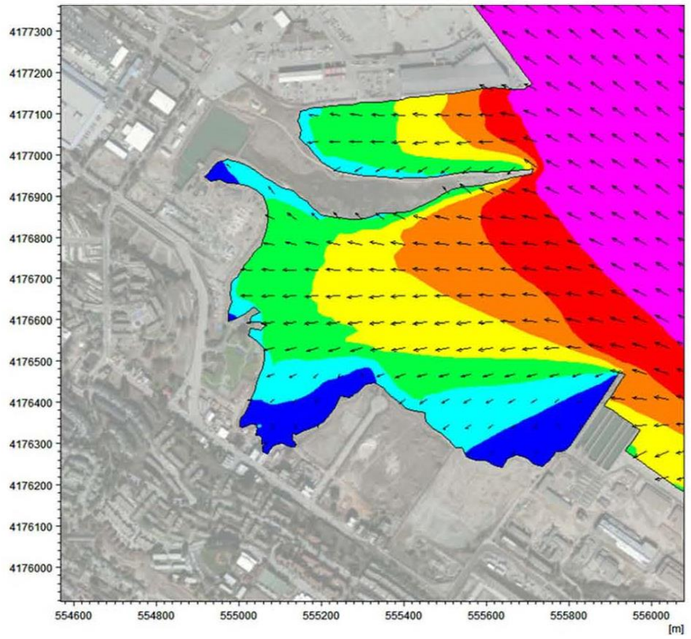
0 150 300
FEET

NORTH

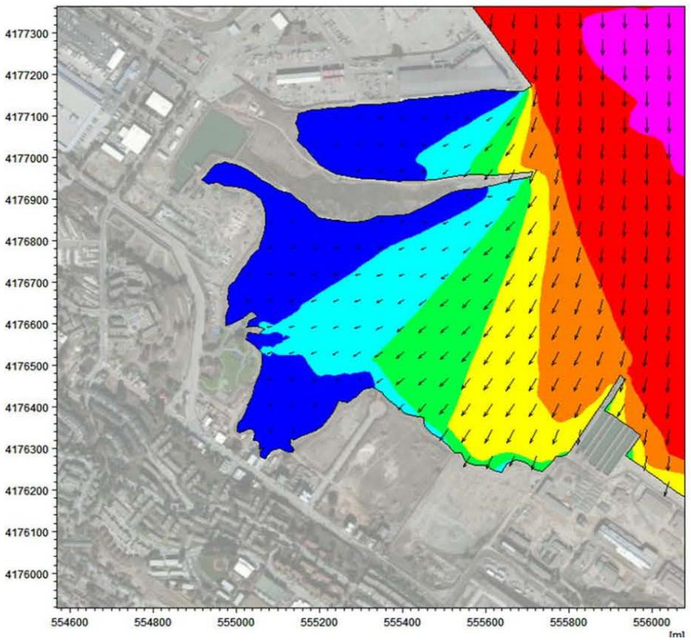
2 SEPARATE PERMITS WILL BE SUBMITTED:
1. 900 INNES & INDIA BASIN SHORELINE PARK
2. 700 INNES & INDIA BASIN OPEN SPACE

EIR PROJECT BOUNDARY

BAY FILL HISTORY

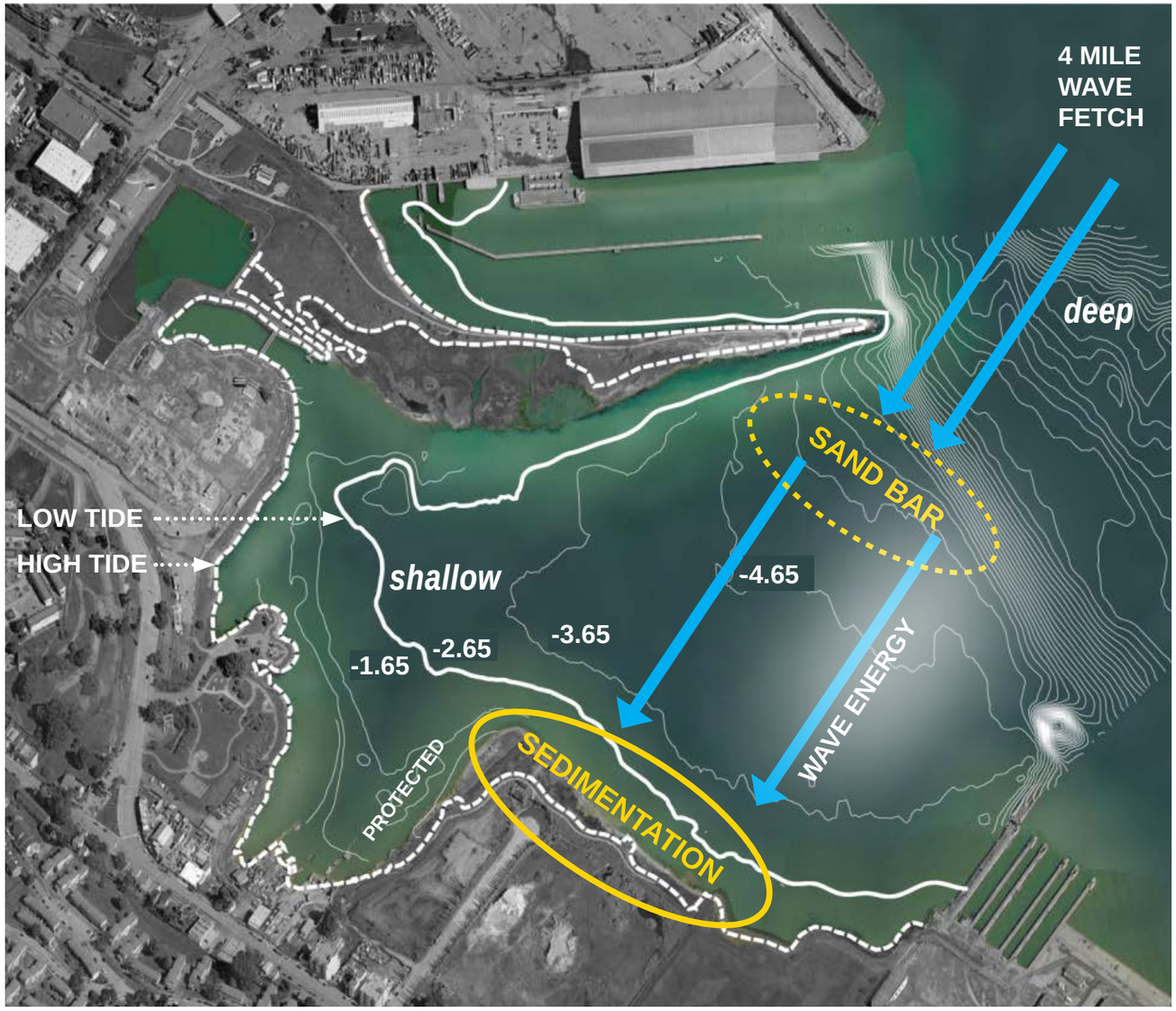


STORM WAVE DIRECTION



DOMINANT WAVE DIRECTION

WAVE ENERGY



BATHYMETRY, SHOALING & SEDIMENTATION

* Elevations shown in NAVD88.

CURRENT SEA LEVEL RISE GUIDANCE

2100: 66”
2050: 24”
Existing

YEAR	BCDC*	ONE SF**
2050	10-17”	7-15” 24” max
2100	31-69”	26-46” 66” max

** http://www.bcdc.ca.gov/BPA/SLRfactSheet.html*

*** http://onesanfrancisco.org/wp-content/uploads/Guidance-for-Incorporating-Sea-Level-Rise-into-Capital-Planning1.pdf. & National Research Council 2012*

KEY TAKE AWAYS:

- No species of concern

- No *Suaeda californica* (california seablite)

- No eel grass

BCDC JURISDICTION & BIOLOGICAL COMMUNITIES

	parking	rentals	wayfinding	trails	playground	athletic field / lawn	fenced off-leash dog area	basketball courts	fitness	tennis	performance	picnic area	barbeque	restrooms	plazas	bird watching	art & sculpture	fishing	human powered boating	beach	wetlands	living shorelines	native plantings	historic / cultural center	jobs	cafe
HERON'S HEAD PARK (HHP)	P		■	■			■				■	■	■	■	■	■	■			■	■	■	■			
HUNTERS POINT SHORELINE (HPS)			■	■							■			■	■	■					■	■	■			
INDIA BASIN SHORELINE PARK (IBSP)	P		■	■	■	■	■	■	■		■	■	■		■	■		■		■	■	■				
900 INNES	P		■	■						■	■		■	■		■	■				■	■	■	■	■	■
INDIA BASIN OPEN SPACE (IBOS)			■	■											■		■	■	■	■	■	■				
BIG GREEN	P	■	■	■	■	■	■		■		■	■	■	■		■				■	■	■			■	■
NORTHSIDE PARK (NSP)			■	■	■	■		■	■	■	■	■	■	■		■					■	■	■			

existing

proposed

CIRCULATION

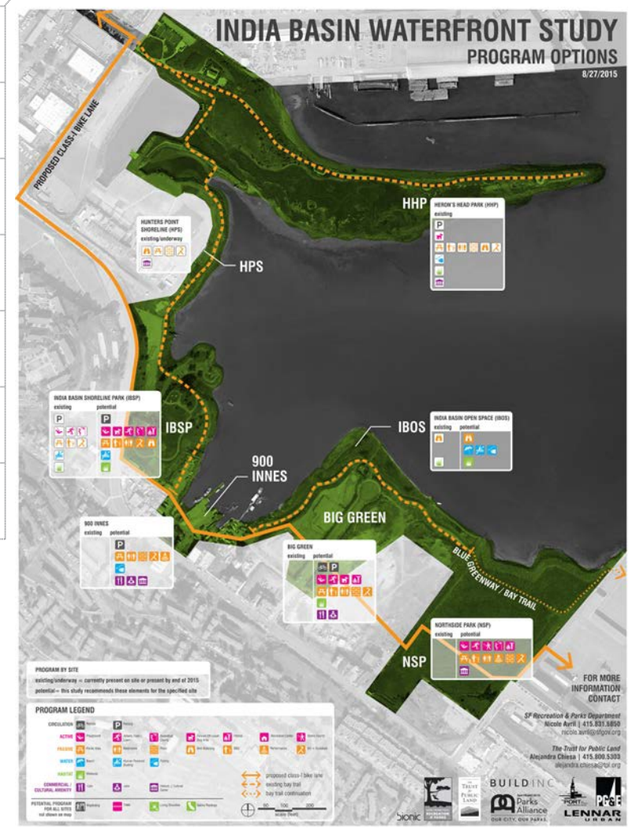
ACTIVE

PASSIVE

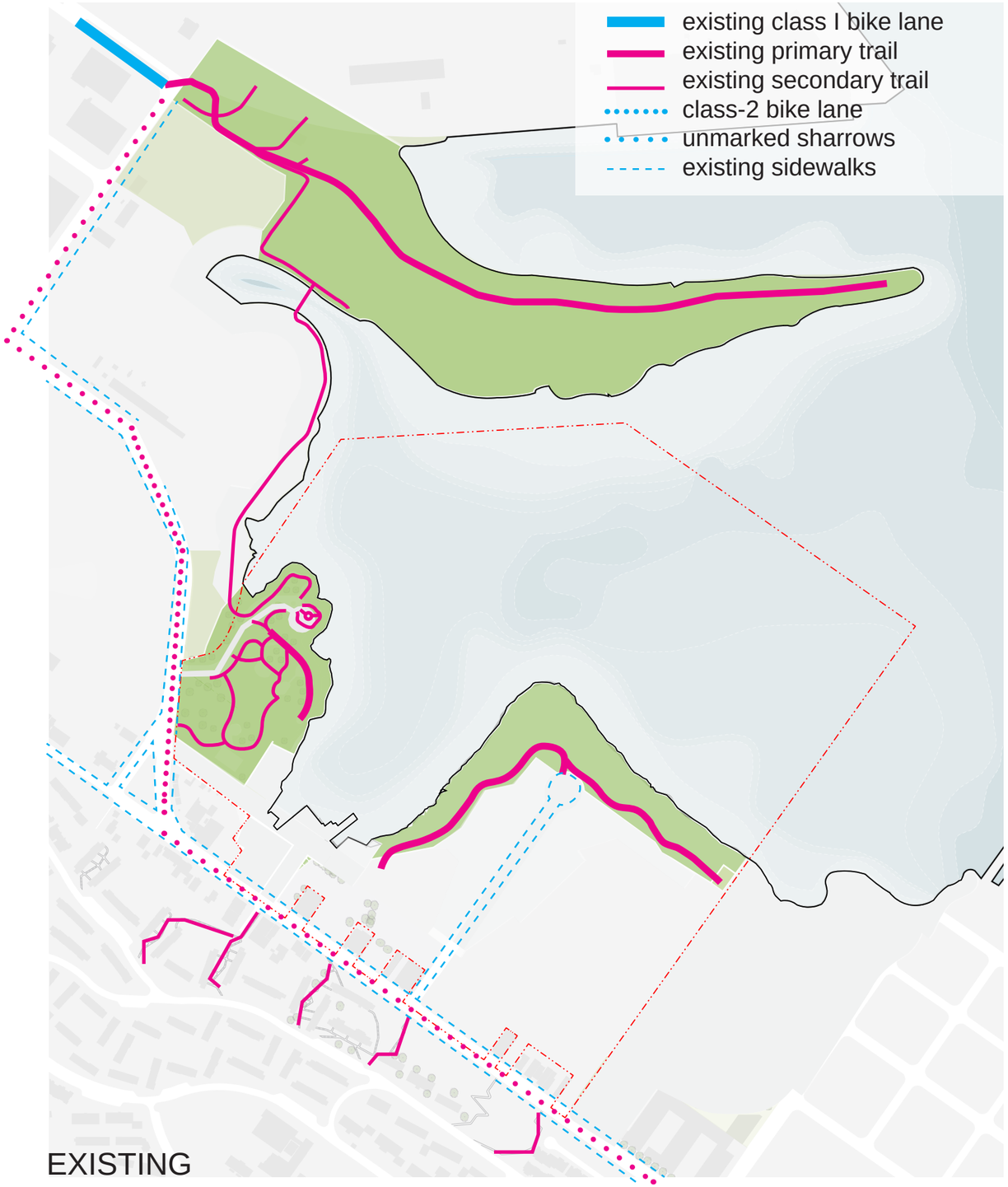
WATER

HABITAT

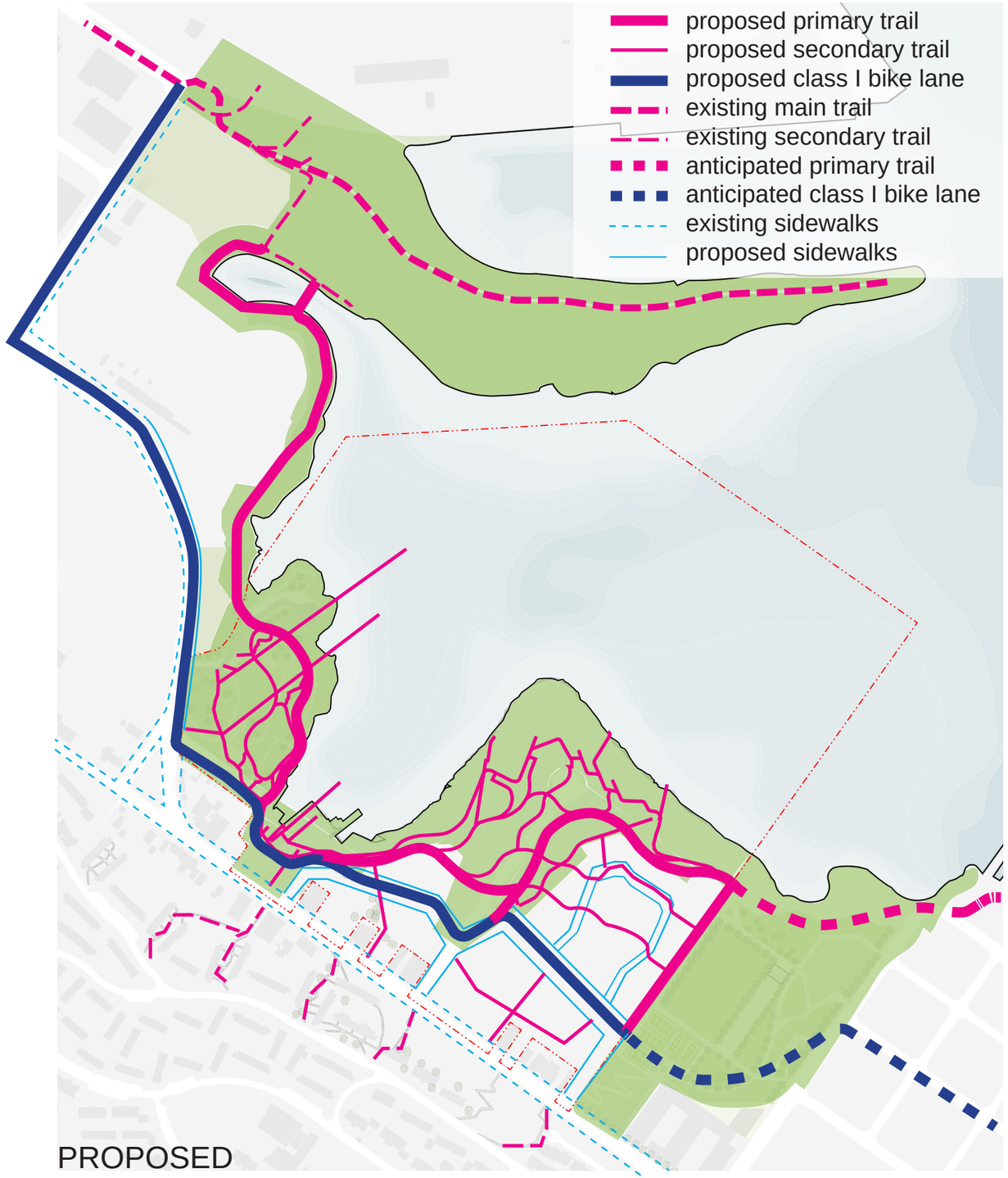
COMMERCIAL / CULTURAL AMENTITY



Program was studied at a basin-wide scale to coordinate a diverse range of active, passive, ecological, and community amenities are available throughout India Basin Waterfront Parks and Trails.



EXISTING



PROPOSED

BASIN-WIDE PEDESTRIAN & BICYCLE CIRCULATION

BUILD:

SAN FRANCISCO RECREATION & PARKS

SOM | BIONIC | GEHL STUDIO
SHERWOOD | WRA | GGN
MOFFATT & NICHOL | A10 | BKF

INDIA BASIN

URBAN DESIGN BRIEF
SAN FRANCISCO, CA

10.14.2016

CONCEPT MASTER PLAN