

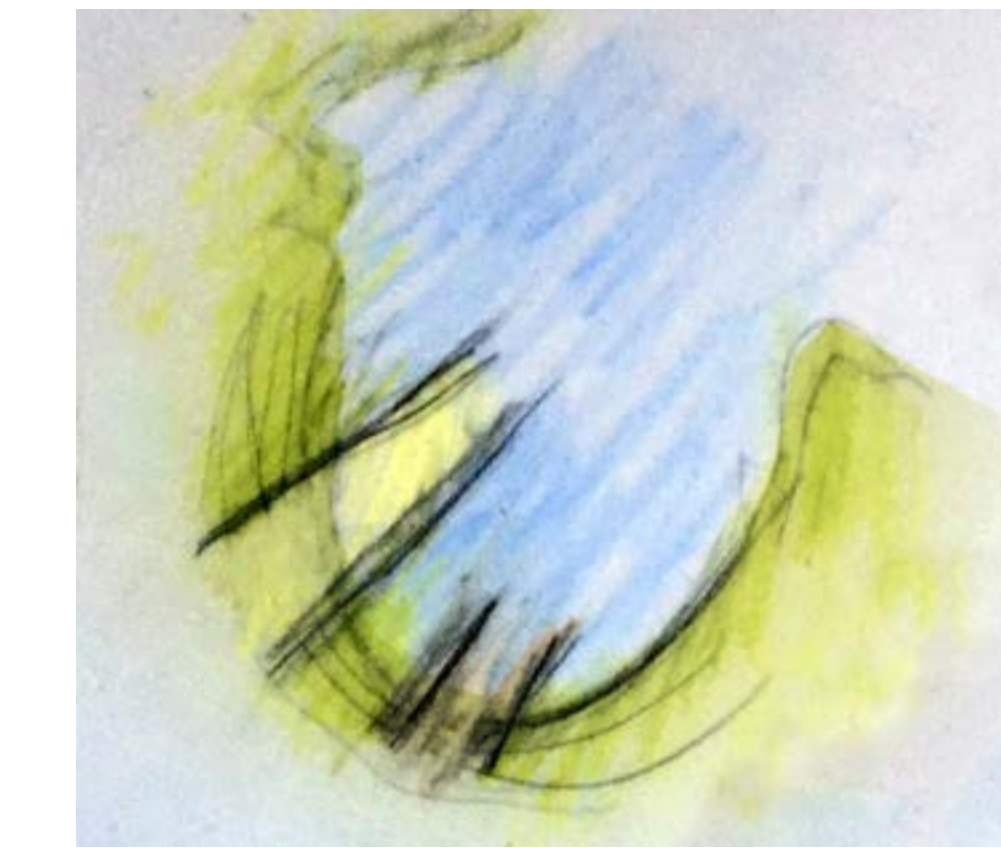
THE MARINE WAYS AT INDIA BASIN

THE BIG SOFT EDGE

A GRAND IMMERSION IN COASTAL LANDSCAPE

Replacing hard edges, a blurred gradient of upland and marine landscapes can merge into each other and wrap around the entire cove: **The Big Soft Edge**. This grand, green continuum can unify India Basin – now a series of disparate parts – into one, unforgettable place. The result is an expanded network of rich habitat and intricate experiences for people moving throughout the Basin.

CONCEPT SKETCH



THE BAY INSTITUTE'S HORIZONTAL LEVEE™

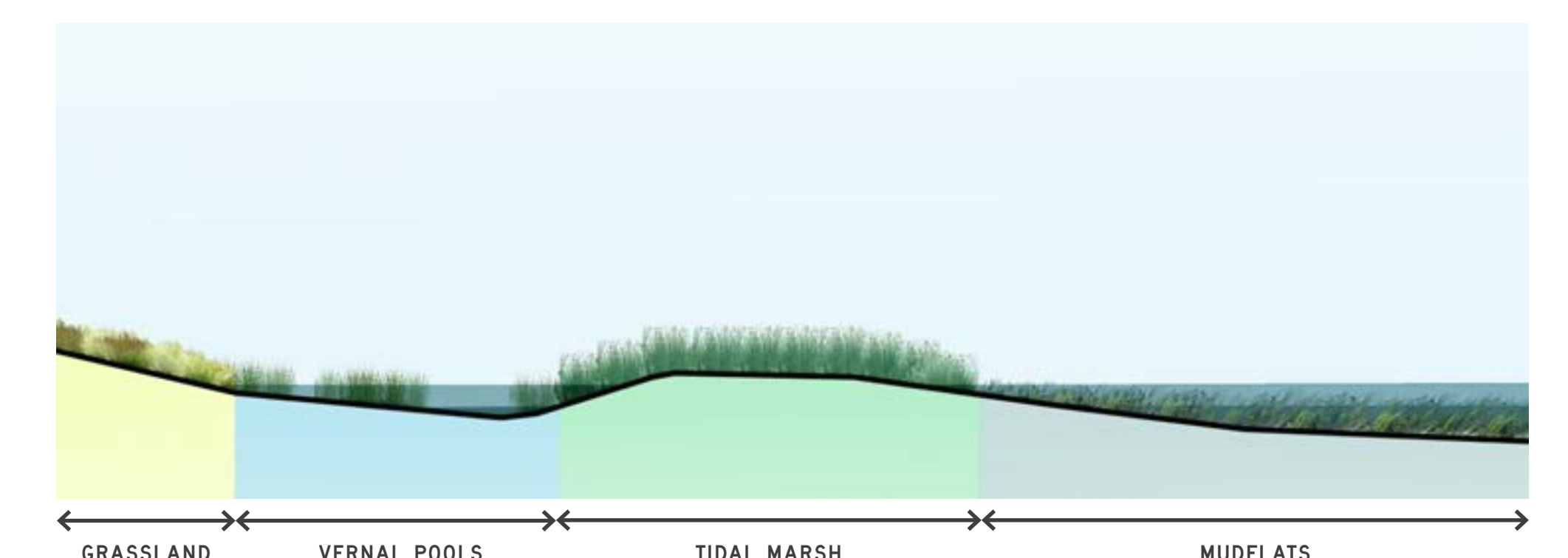
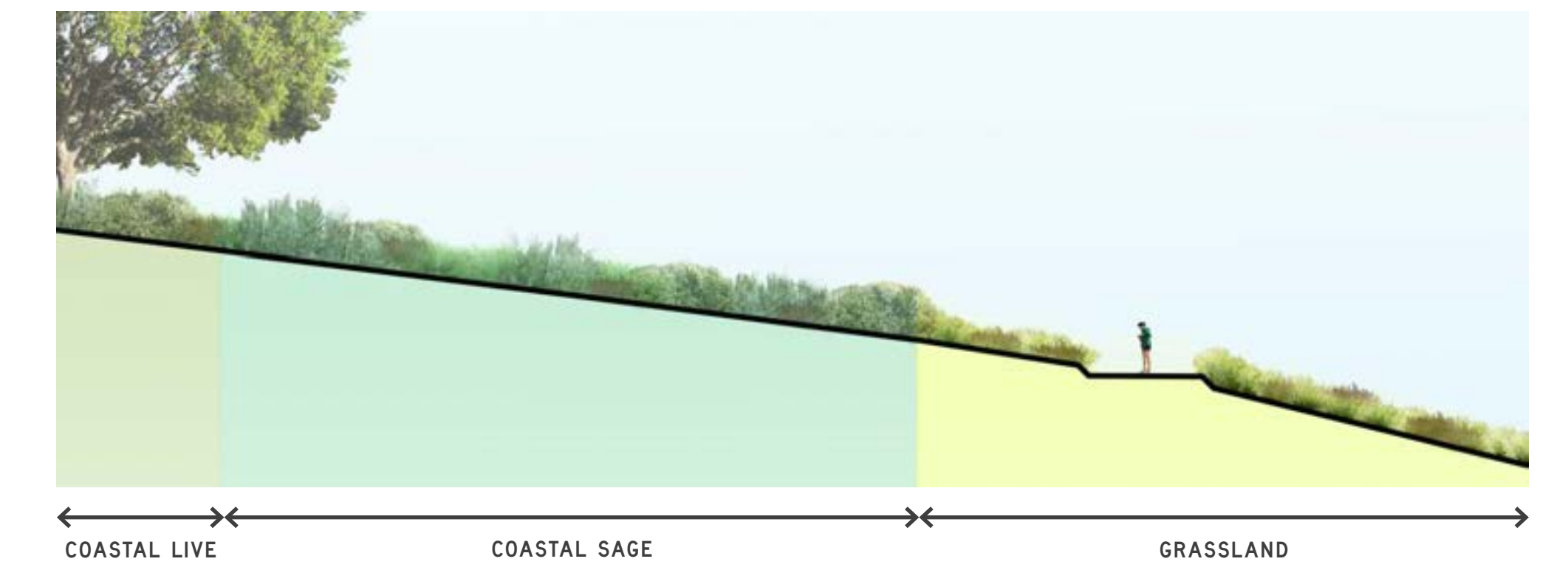


RESTORED TIDAL ZONE



This project can become a flagship for the Bay Institute's "Horizontal Levee™" proposal. India Basin can serve not just as the big green heart of its neighborhood, but also as a "green" coastal storm surge barrier that may become a citywide measure.

PROPOSED ECOLOGICAL GRADIENT AT INDIA BASIN



SITE PLAN LEGEND

- 1 Historic Boatyard
- 2 Shipwright's Museum and Café
- 3 Innes Community Center and Overlook
- 4 Boatyard Shade Pavilion
- 5 Blacksmith's Bar
- 6 Boatyard Seating Steps
- 7 Floating Piers
- 8 Kayak Rental
- 9 Living Scow Building Area
- 10 Living Scow Launch
- 11 Living Scow
- 12 Scow "Living Room"
- 13 Multi-use Bay Trail
- 14 Walking Beach Zone
- 15 The Meadow Ramp
- 16 The Meadow Plateau
- 17 The Rails
- 18 Community Events and Parking Area
- 19 Natural Adventure Play Area
- 20 Restrooms
- 21 Kayak Beach and Classroom Area



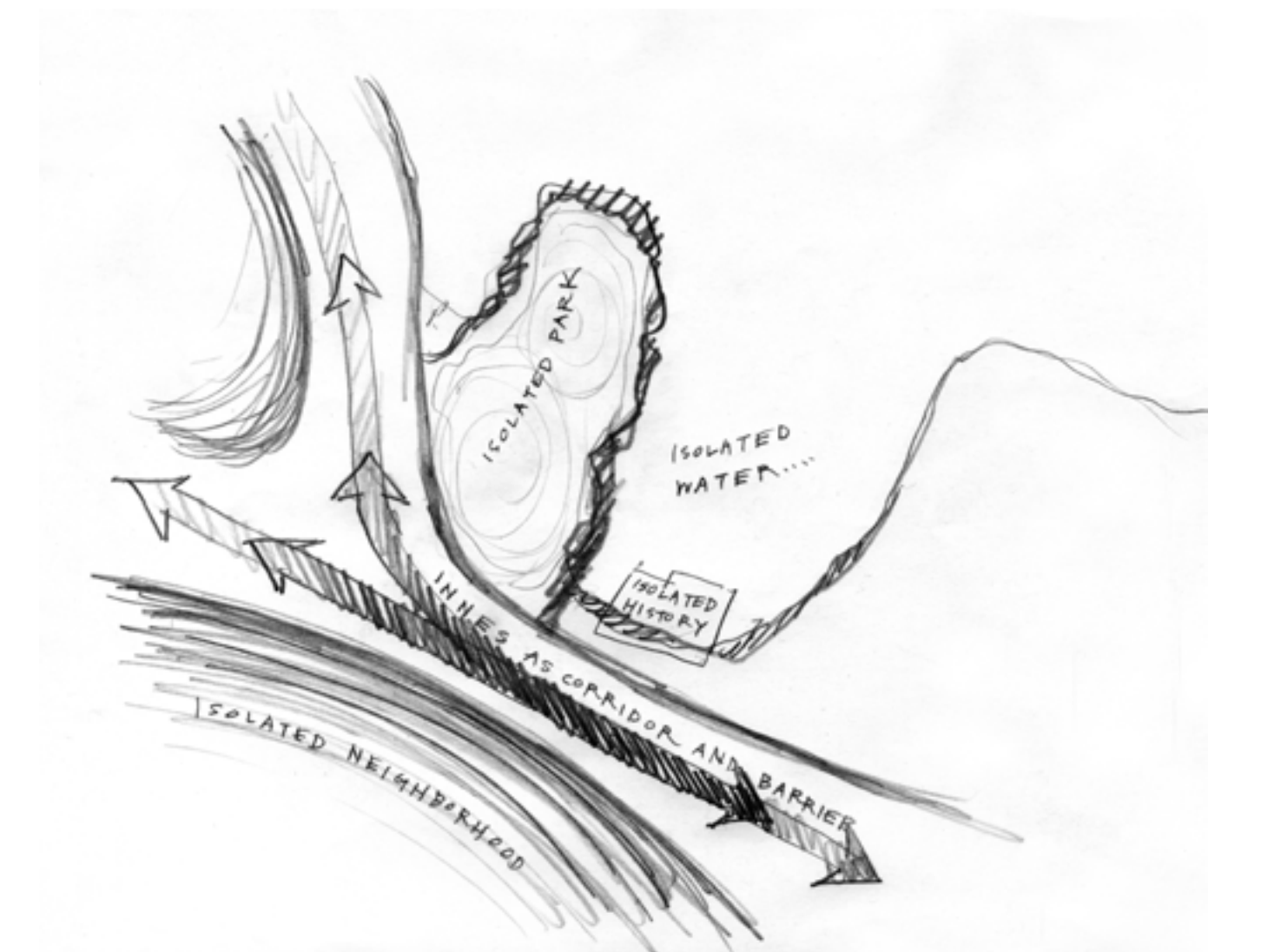
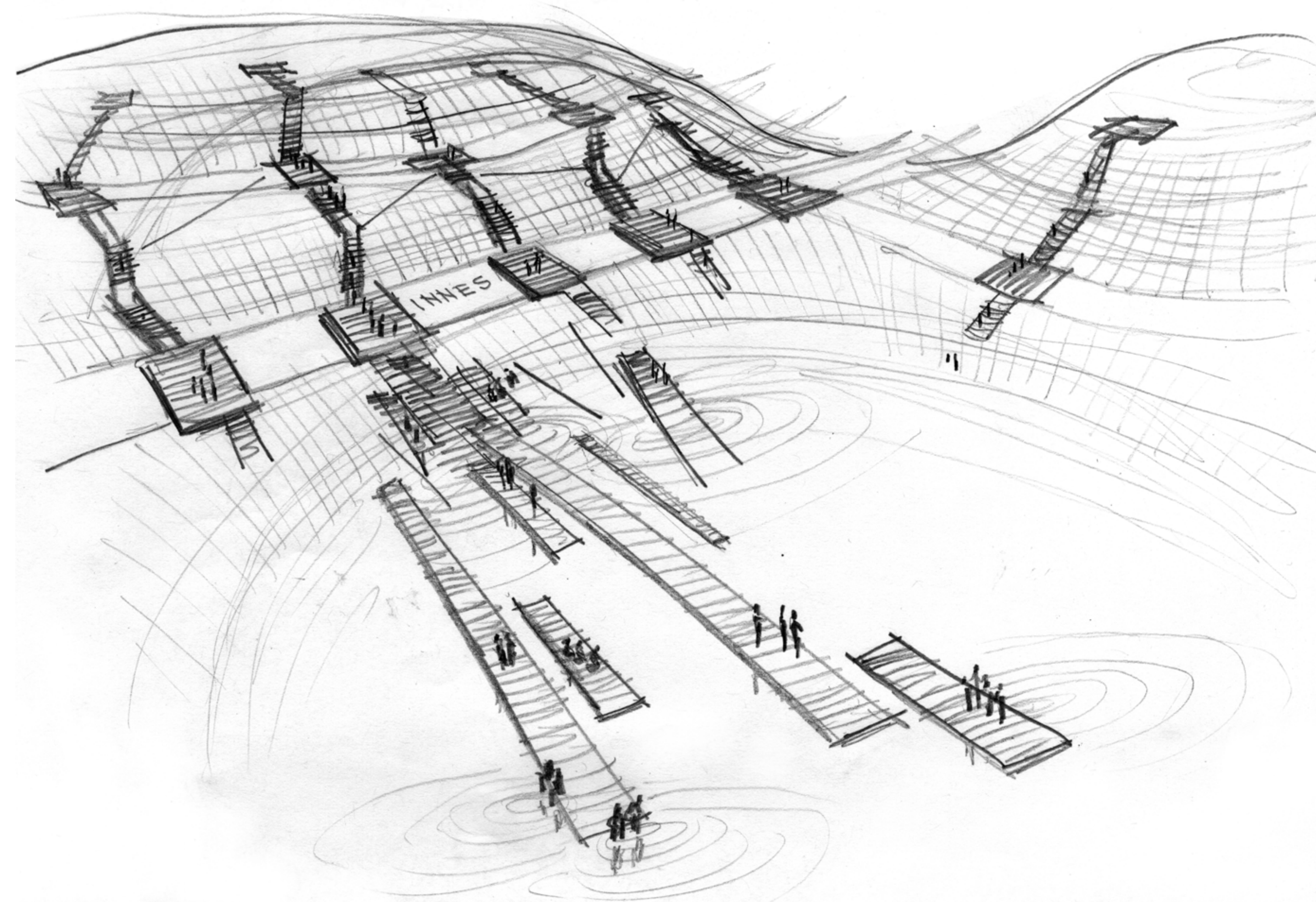
A WALKABLE CROSS-GRAIN

A HEALTHY HILLTOWN ON THE WATER

With the Big Soft Edge established as a continuum along the shoreline, the next concept is to introduce a series of perpendicular, human-scaled crossings and connections that connect the hills with the water.

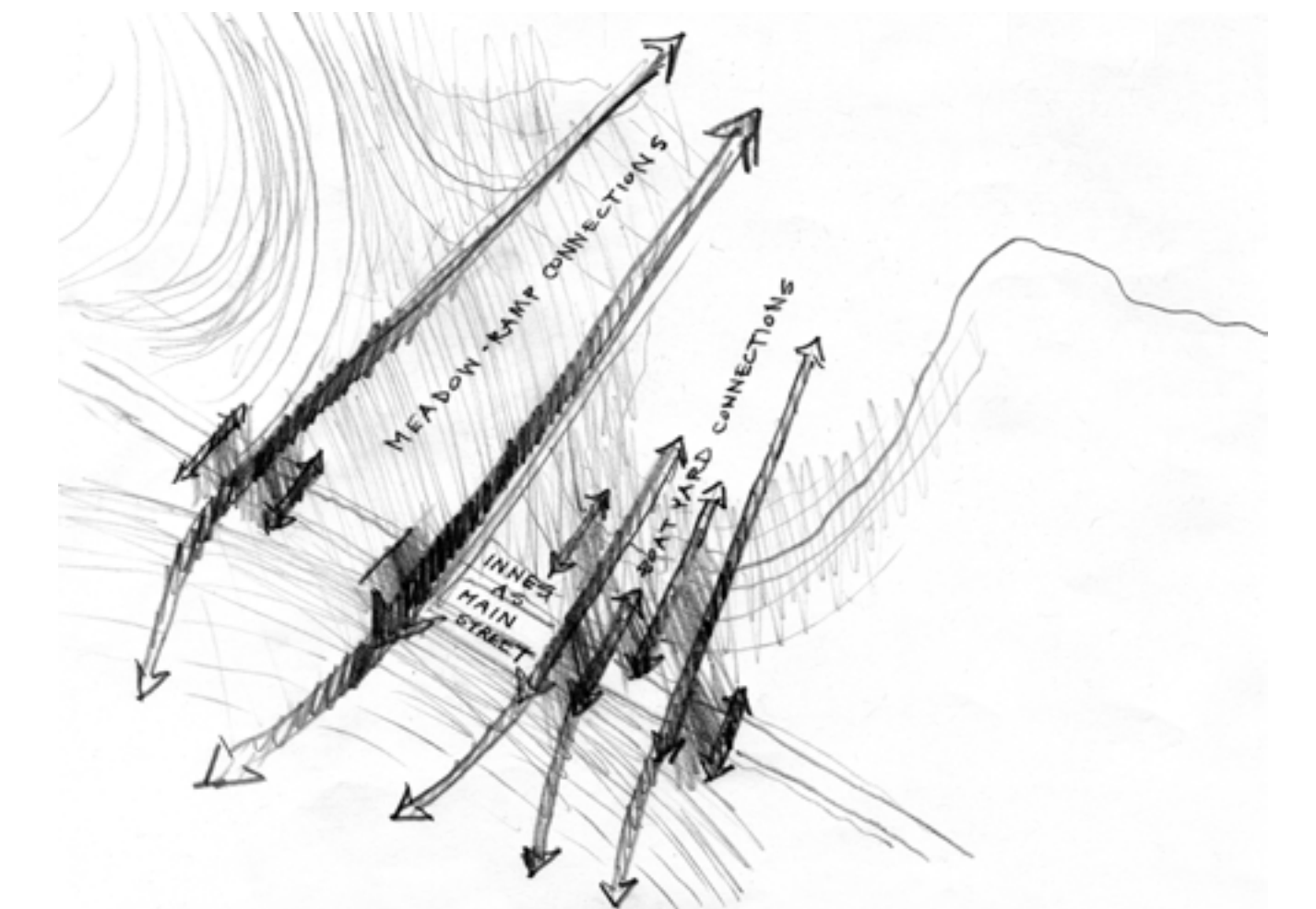
A new, Walkable Cross-Grain network of pathways, stairways, and piers can put people first and prioritize local, daily access over the regional through-flow. A striking and unique series of walkable routes become a signature of the neighborhood and emphasize the convenient access between hillside homes and "main street" (Innes Avenue) – and between those homes and the water.

With additional, controlled pedestrian crossings, hill-climbs, and fine-grain pathways, regional movement along Innes Avenue will be slowed and daily, local connections strengthened.



FROM HARD EDGES AND THROUGH-CORRIDORS...

The steep banks and corridor-like street system of the current site encloses India Basin and discourages walking "crosswise," between the shoreline and the surrounding hills.



...TO SOFT EDGES AND LOCAL CONNECTIONS

The surrounding hillsides can become walkable, coastal hilltowns — they are simply missing some vital walking connections between the hills and the water. These hillclimbs can be added in many places, without displacing vehicle traffic.

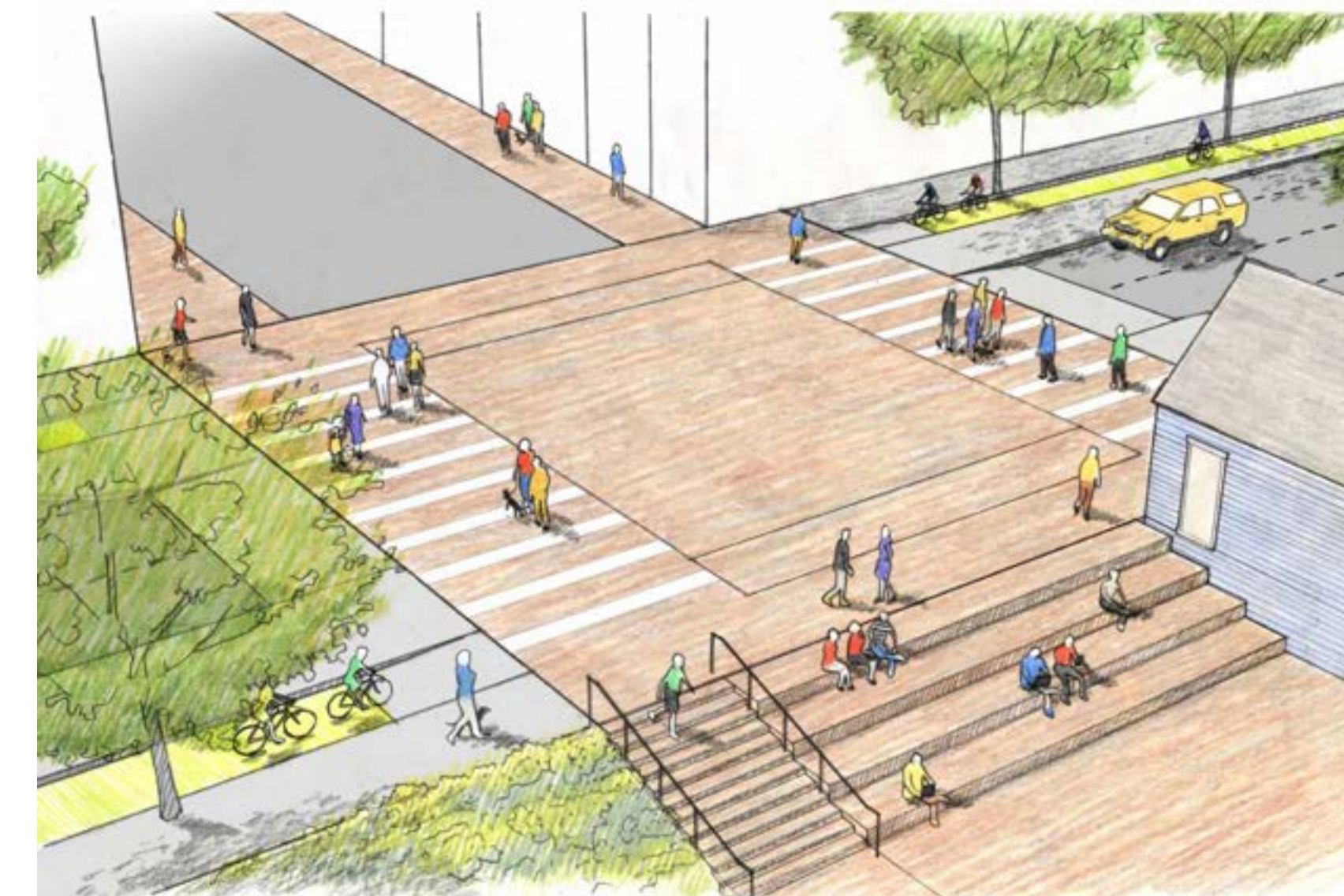


Anderson & Cristofani Boatyard, circa 1900



HILLSIDE SPRING-WAYS

India Basin and Bayview-Hunters Point have many historic springs that could be restored along the new "hill-climb" routes between the hillsides and the bay. These could form into verdant "spring ways" that line the walkways with native plantings while treating the seasonal, fresh surface water that runs from hill to bay.



RAISED INTERSECTIONS



MARSH BOARDWALKS

THE NEIGHBORHOOD CENTER

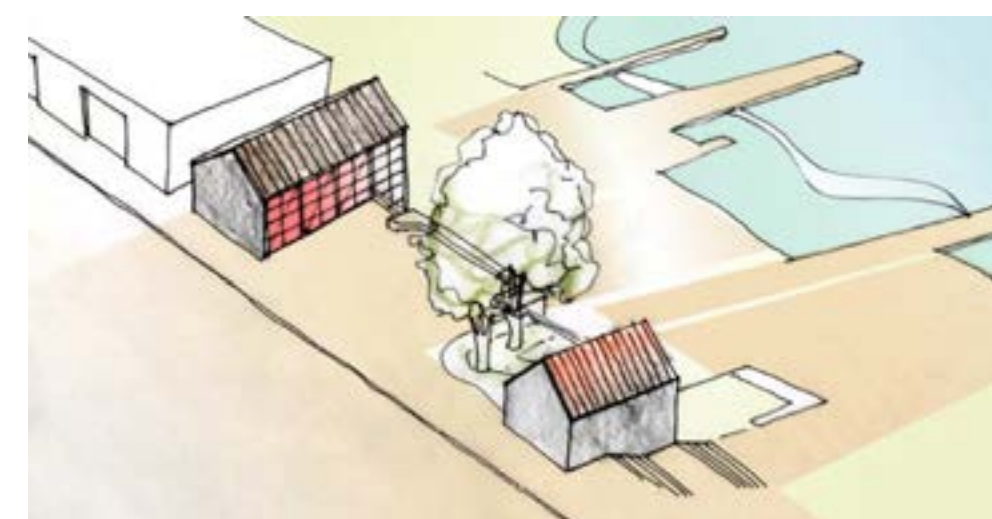
THE HEART: INNES AVENUE BECOMES A MAIN STREET

A careful redesign of Innes Avenue could reassert traditional, urban-scaled elements, such as crossings at the scale of a walkable block and a two-sided/symmetrical format, without losing the authentic and informal character that is beloved. With calmed traffic, better local access, and a more well-defined structure, Innes Avenue can benefit from urban infill and local amenities that would enrich its role as the heart of daily life at India Basin.

BEFORE



AFTER



SHIPWRIGHT'S MUSEUM



BOATYARD SHADE PAVILION



BLACKSMITH'S BAR



THE MARSH BOARDWALKS



LIVING SCOW CONSTRUCTION



KAYAK RENTAL BOARDWALK



LIVING SCOW

THE SOUL: THE BOATYARD BECOMES AN HISTORIC TOWN SQUARE

India Basin's Historic Boatyard, anchored by the charismatic gem of the historic Shipwright's Cottage, could celebrate the authenticity and beauty of the single remaining original shoreline in San Francisco – and the heart of India Basin's heritage and culture. Rather than a conventional "civic plaza," as would be commonplace in such a location, the Boatyard can become a different kind of town square. This rustic, neighborhood-scaled space that could accommodate groups and lively social activities but remain highly textured, informal, and honest, as a collage of historic and new elements that are peculiar to the specific industry that formed the space we see today.

THE LIVING SCOW PROJECT

The Living Scow Project is an idea that could exemplify the role of the Boatyard as the neighborhood's regenerative soul. Community workshops could teach the site's scow-building history and techniques, while building and planting new "Living Scows" could teach the San Francisco Bay ecology. These Living Scows can be launched into the basin using the Boatyard's historic ramps and serve as floating marine-wetland islands, providing habitat for birds and aquatic life.

A PLACE FOR EVERYDAY, A PLACE TO GET AWAY

ENHANCING DAILY LIFE WITH PLACES THAT CAN TRANSFORM FOR EVENTS AND SEASONS

Based on the community process that has occurred so far, it is clear that The Marine Ways at India Basin should be a place that first and foremost enhances the quality of daily life for its neighborhood. Peaceful and immersive, natural and historically rich, the landscape should provide wonderful places for daily walks, birdwatching, kayaking, family bicycle rides, children's play, and people shopping and working in the neighborhood center.

This same landscape – designed as an extension of daily life in the neighborhood – can be flexible and transformable for special events, holiday gatherings, school groups and day-camps, kayak classes and festivals, community picnics, environmental-restoration classes and work parties, and boatyard events such as parties, and Living Scow Project workshops.

MEADOW PLATEAU POSSIBILITIES:



- Hunt for Easter eggs
- Play a music festival
- Eat BBQ
- Picnic on the lawn

- Throw a Frisbee
- Fly a kite
- Shop the farmer's market
- Play soccer

- Visit a car show
- Watch movie night
- Walk your dog
- Rest under a tree

