

An aerial photograph of Jamaica, showing the island's coastline, dense urban areas, and surrounding waters. The text "EcoQuest Jamaica" is overlaid in large white letters. Below it, "A National Botanic Trail" is written in smaller white letters. In the bottom right corner, there is a scale bar indicating distances in miles.

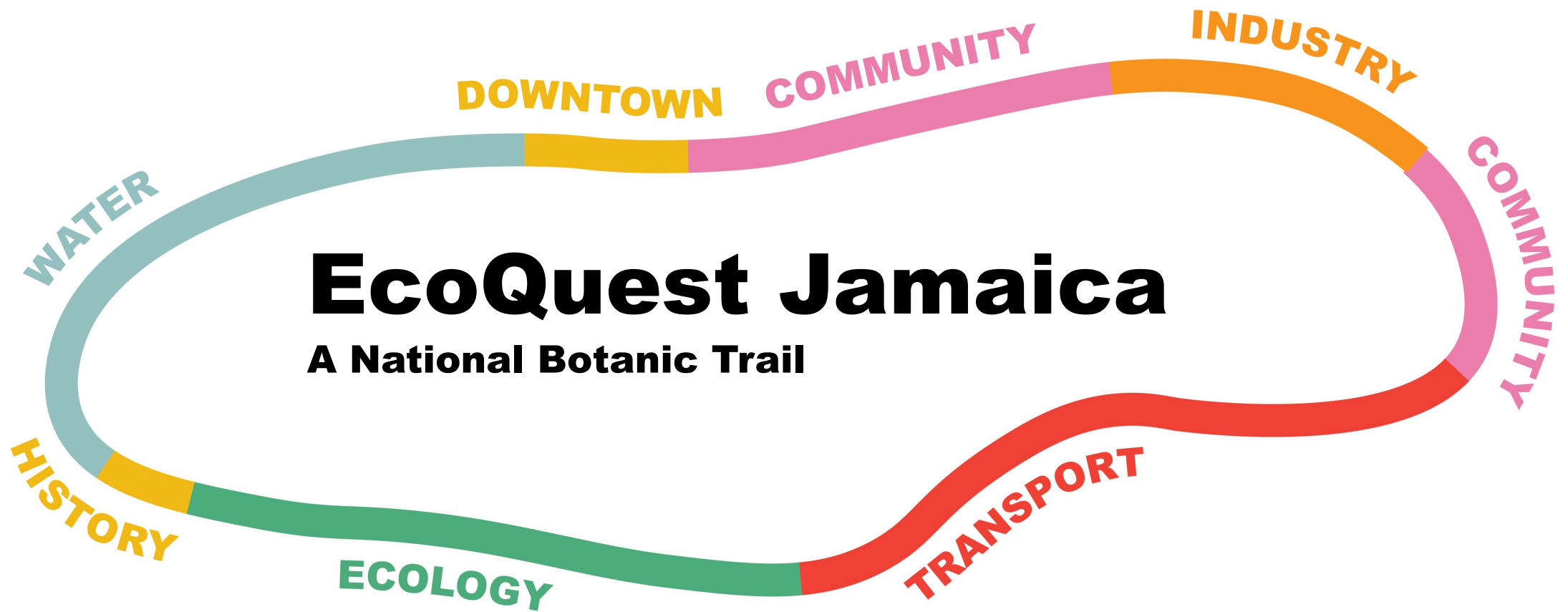
EcoQuest Jamaica

A National Botanic Trail

0 0.5 2 Miles

Vision from Southside Community





Kingston Harbor Shoreline



Downtown Kingston

Industry

Mangrove

Airport

Airport Highway

Port Royal



Port Royal | Neglected Historical Legacy



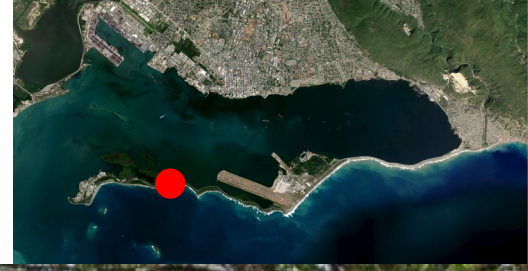
Port Royal | Fishing Wharf



Mangrove | Birds' Habitat



Mangrove | Solid Pollution



Airport Highway | Rock Seawall



Airport Highway | Rock Seawall



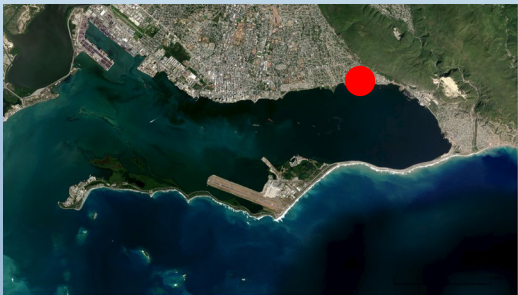
Factory | Industrial Waste Dumping



Factory | No sidewalks



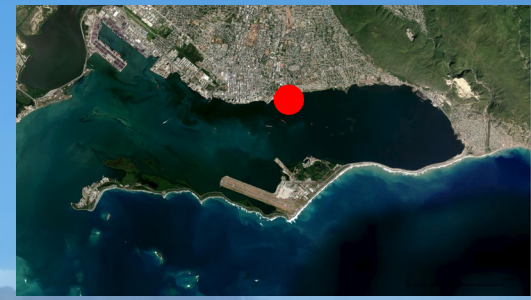
Factory | Shoreline



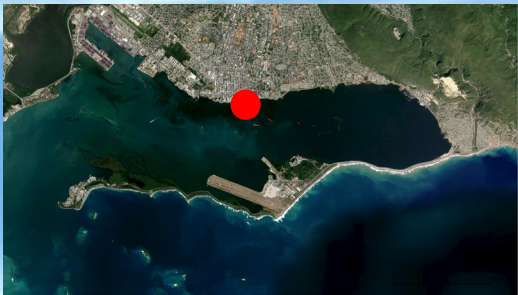
Community | Unpleasant Sidewalk



Rae Town | Fishing Town



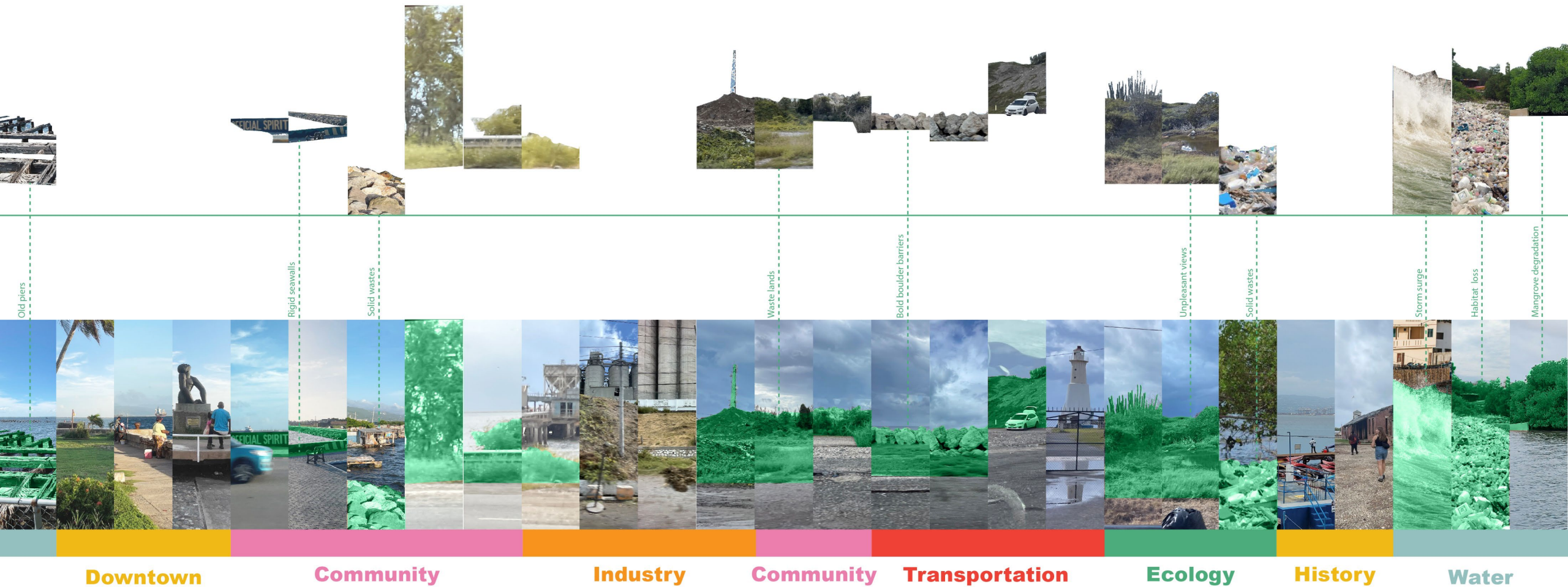
Downtown Side Walk | No Canopy



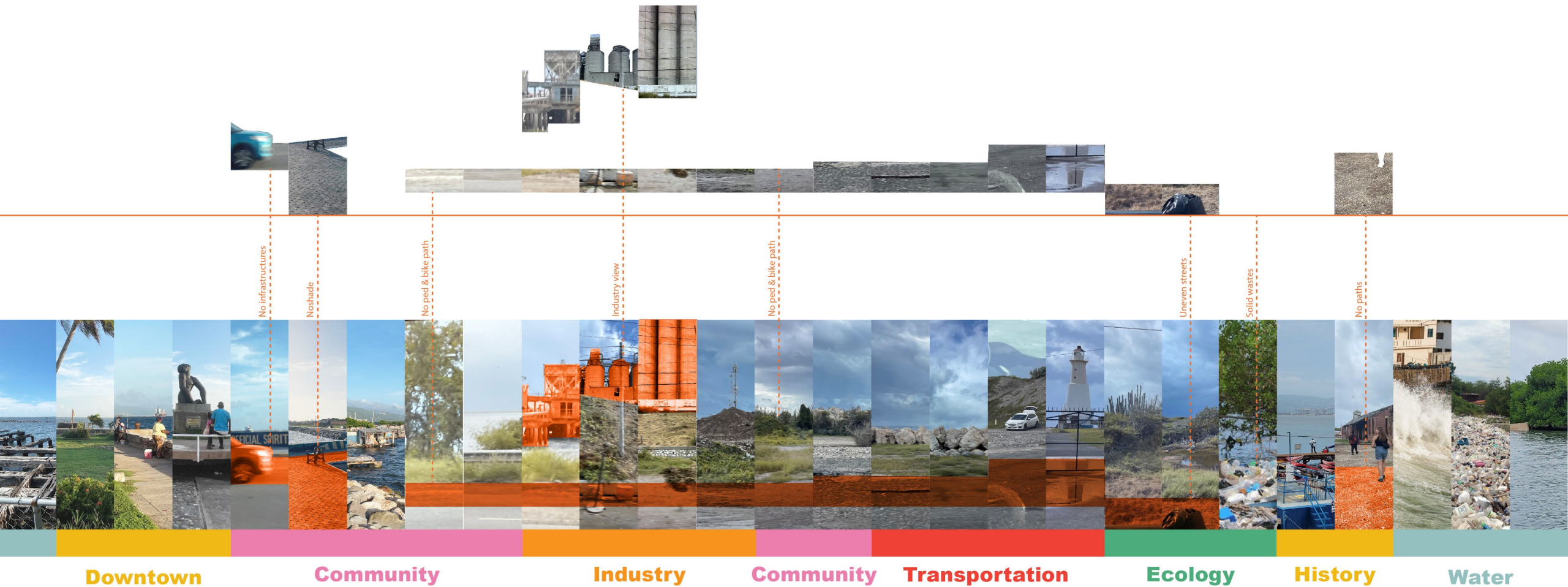
Downtown Waterfront Park



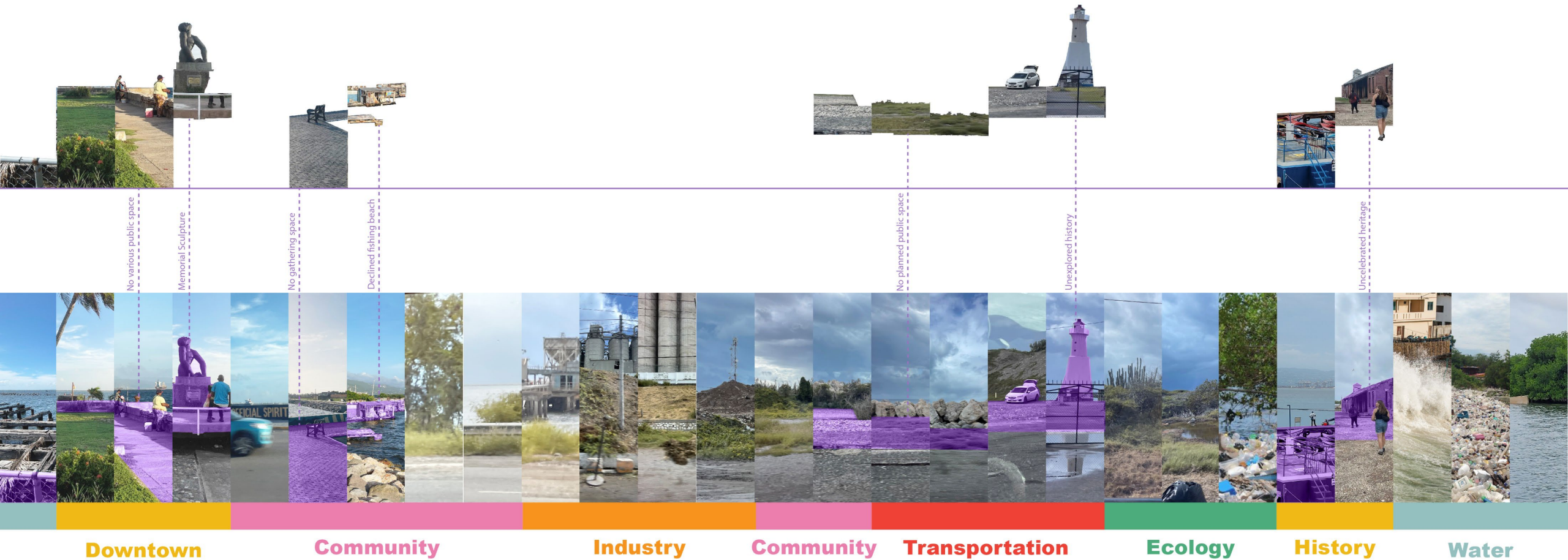
Vulnerable Shoreline Ecology | Shoreline Resilience

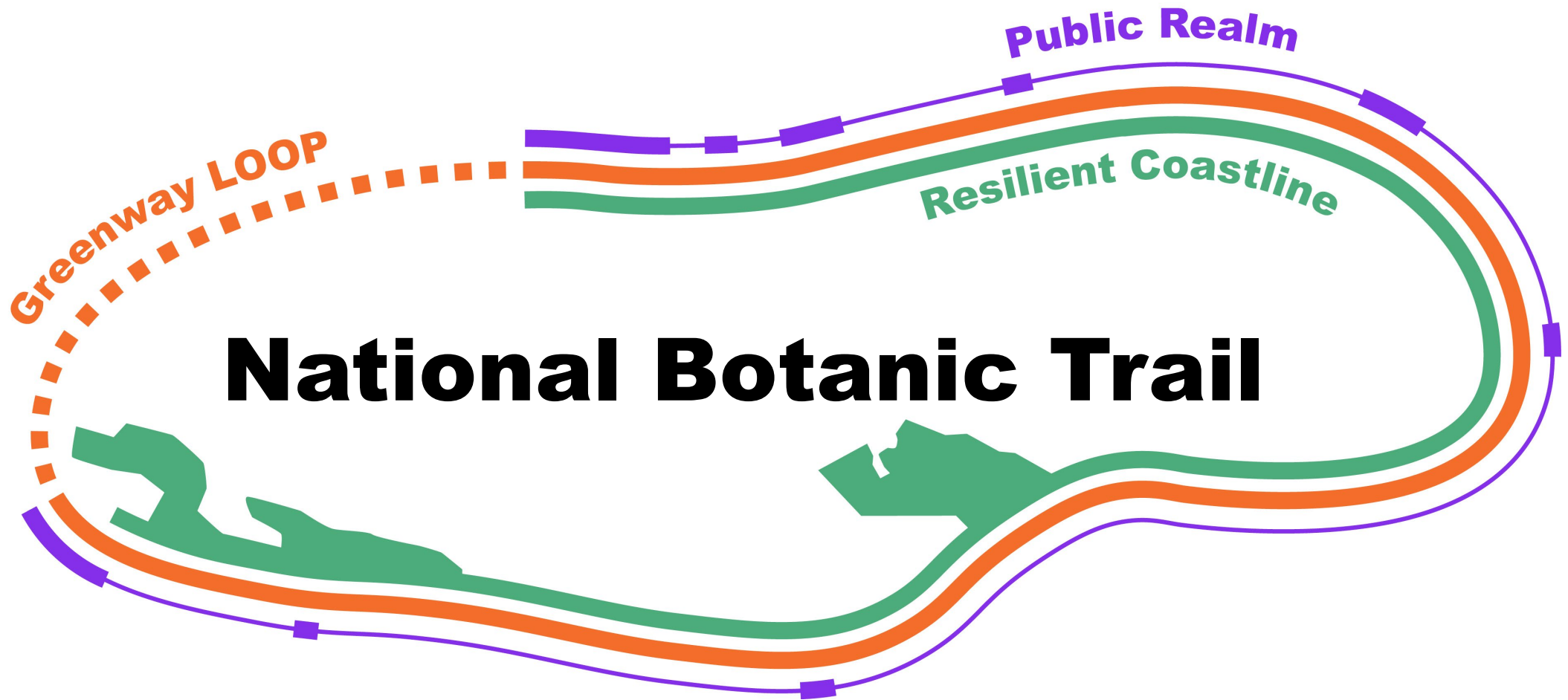


Undesirable Bike-Pedestrian Experience | Greenway Loop

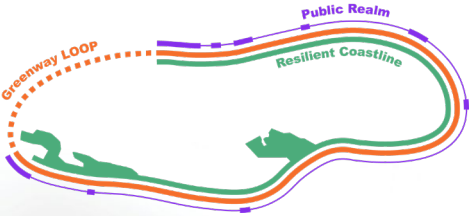


Incomplete Public Infrastructure and Neglected Heritage | Public Realm





National Botanic Trail



- 1. Harbor Front Park | Botanic Park
- 2. Port Royal | Historic Town | Historical Town
- 3. Nonnami Minsley International Airport | Airport Park
- 4. Mangrove Preserve Park | Old Palmades Airport Runway
- 5. Harbor View Sports Park | Community Center
- 6. Rock Port Baths | Fort Beaumont
- 7. Jollyday Park
- 8. Beaumonts Bath
- 9. Rye Town | Fishing Beach
- 10. Southside Town Ball Fields
- 11. Light House

Current Shoreline



Enhanced Shoreline



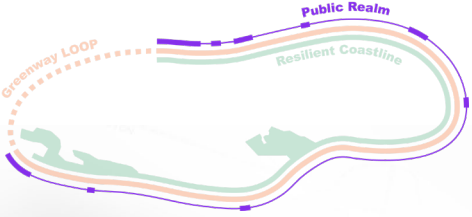
Current Walk-Bike Path



Walk-Bike Greenway Loop

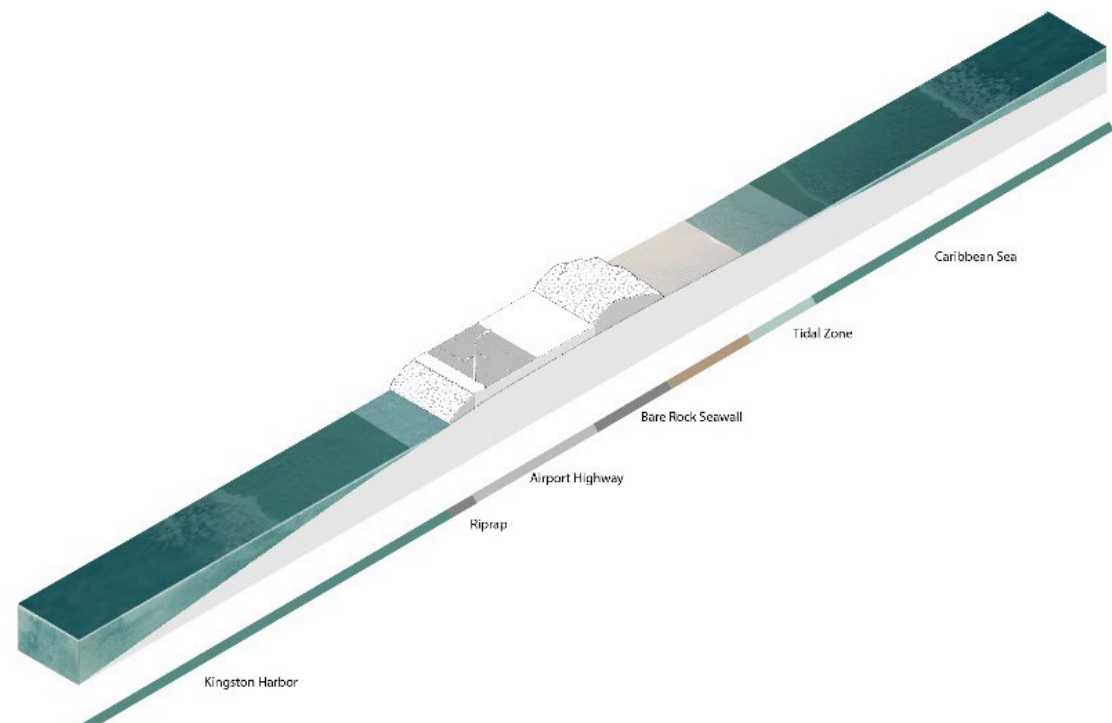


Public Realm

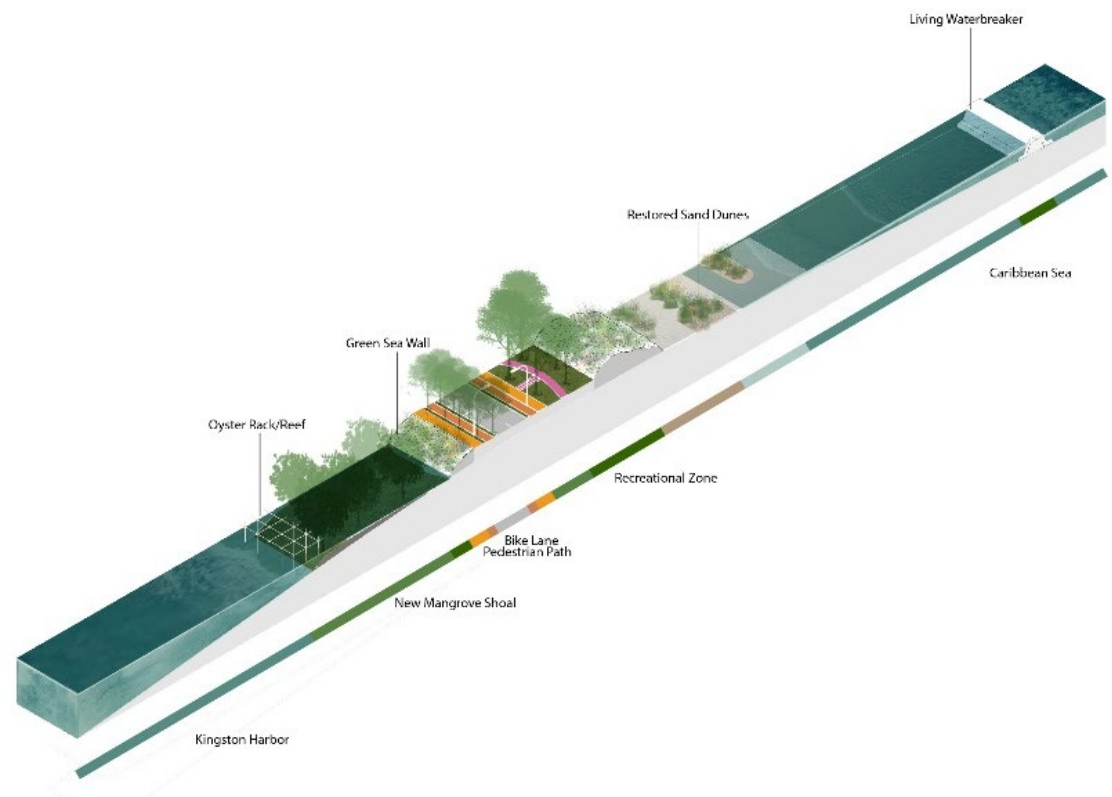


Palisadoes Peninsula | Airport Highway

Current

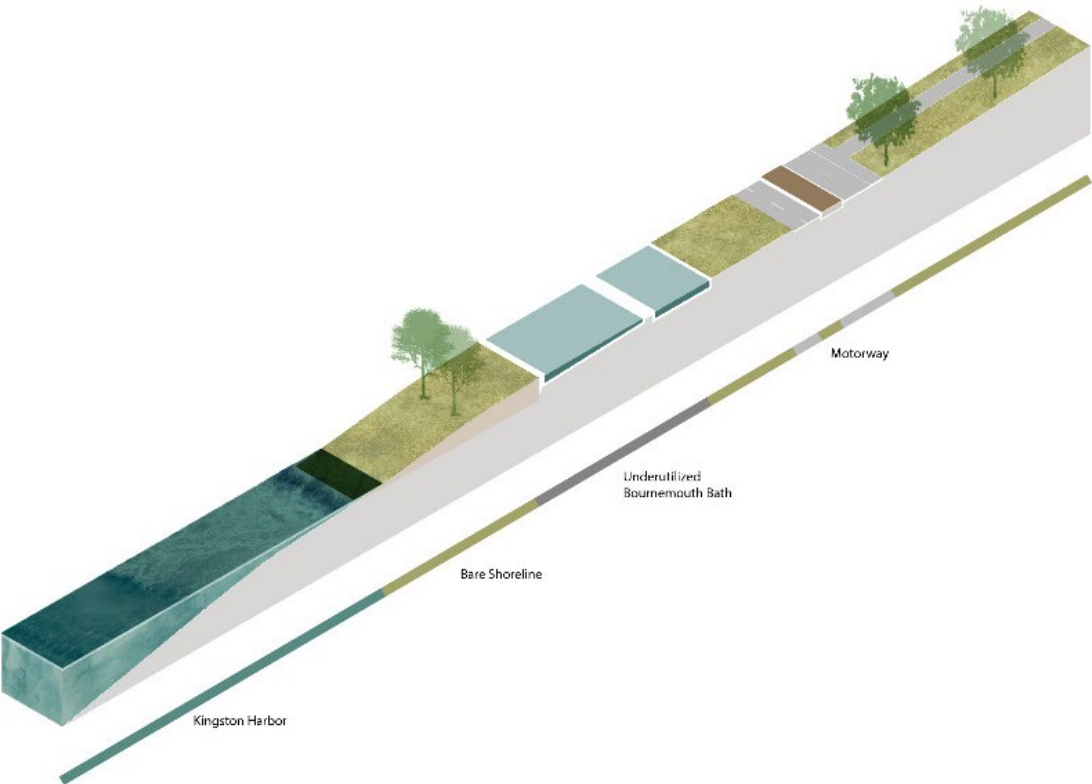


Design

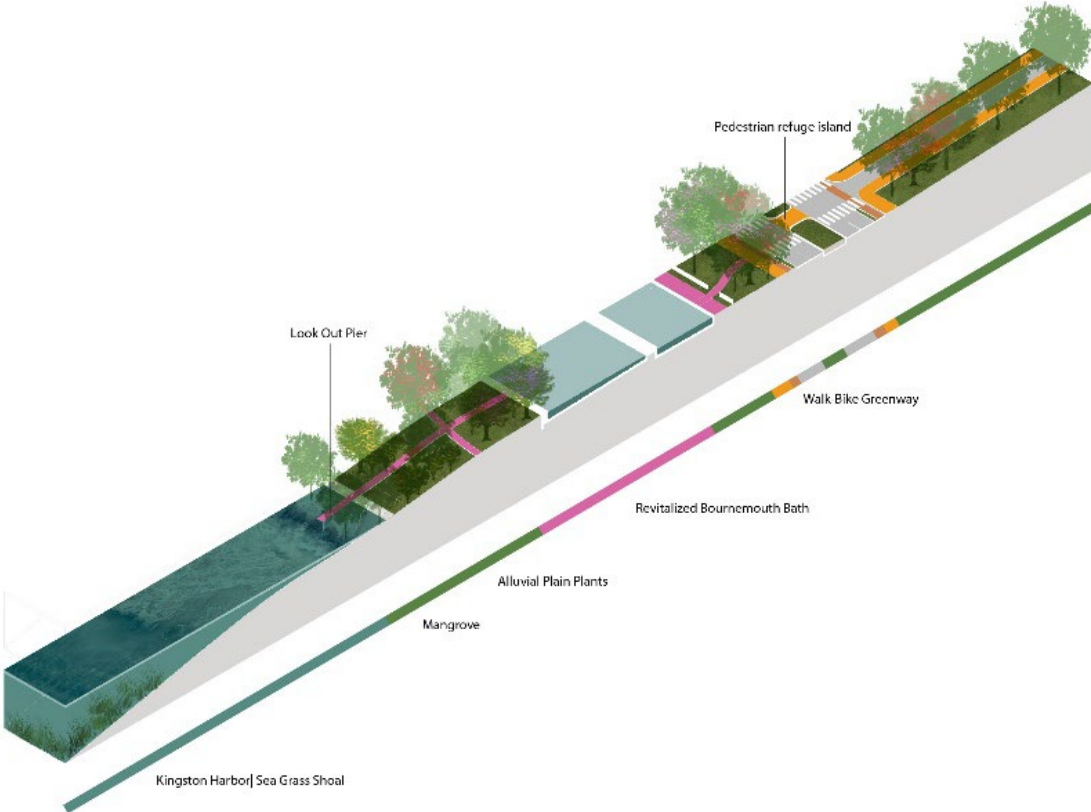


Urban Shoreline | Revitalized Bournemouth Bath

Current



Design



Tourist Route





DOWNTOWN HARBOR FRONT

Current Downtown Park

Pechon St.

Orange St.

King St.

Duke St.

Hanover St.



0.05

Downtown Botanic Park

Pechon St.

Orange St.

King St.

Duke St.

Hanover St.



Downtown Botanic Park | Culture and Education Hub



Pechon St.

Convention Center

History Museum

Orange St.

Rain Garden Square

King St.

Library

Duke St.

Hanover St.

Open Exhibition Garden

Art Gallery

Multiuse Lawn

Memorial Sculpture

Nature Museum

Downtown Botanic Park | Plant Zone



- Seagrass Shoal
- Mangrove
- Brackish Swamp
- Salina
- Cactus-Thorn Scrub
- Dry Limestone Forest

Gradient Plant Palette

The image displays a landscape architectural plan and cross-section titled "Gradient Plant Palette". The plan shows a coastal area with various habitats: Artificial Beach, Living Waterfront, Mangrove, Brackish Swamp, Salina, Main Trail, Cactus-Thorn Scrub, Dry Forest Woodland, Art Hub, and Streetscape. A cross-section on the right shows the vertical profile of the landscape, including a large building, trees, and a beach. A detailed plant palette is provided for each habitat, listing plant species and their characteristics.

Habitat	Plant Species	Characteristics
Artificial Beach	Artificial Beach	Artificial Beach
Living Waterfront	Living Waterfront	Living Waterfront
Mangrove	Mangrove	Mangrove
Brackish Swamp	Brackish Swamp	Brackish Swamp
Salina	Salina	Salina
Main Trail	Main Trail	Main Trail
Cactus-Thorn Scrub	Cactus-Thorn Scrub	Cactus-Thorn Scrub
Dry Forest Woodland	Dry Forest Woodland	Dry Forest Woodland
Art Hub	Art Hub	Art Hub
Streetscape	Streetscape	Streetscape

Seagrass Shoal



SEA GRASS BED



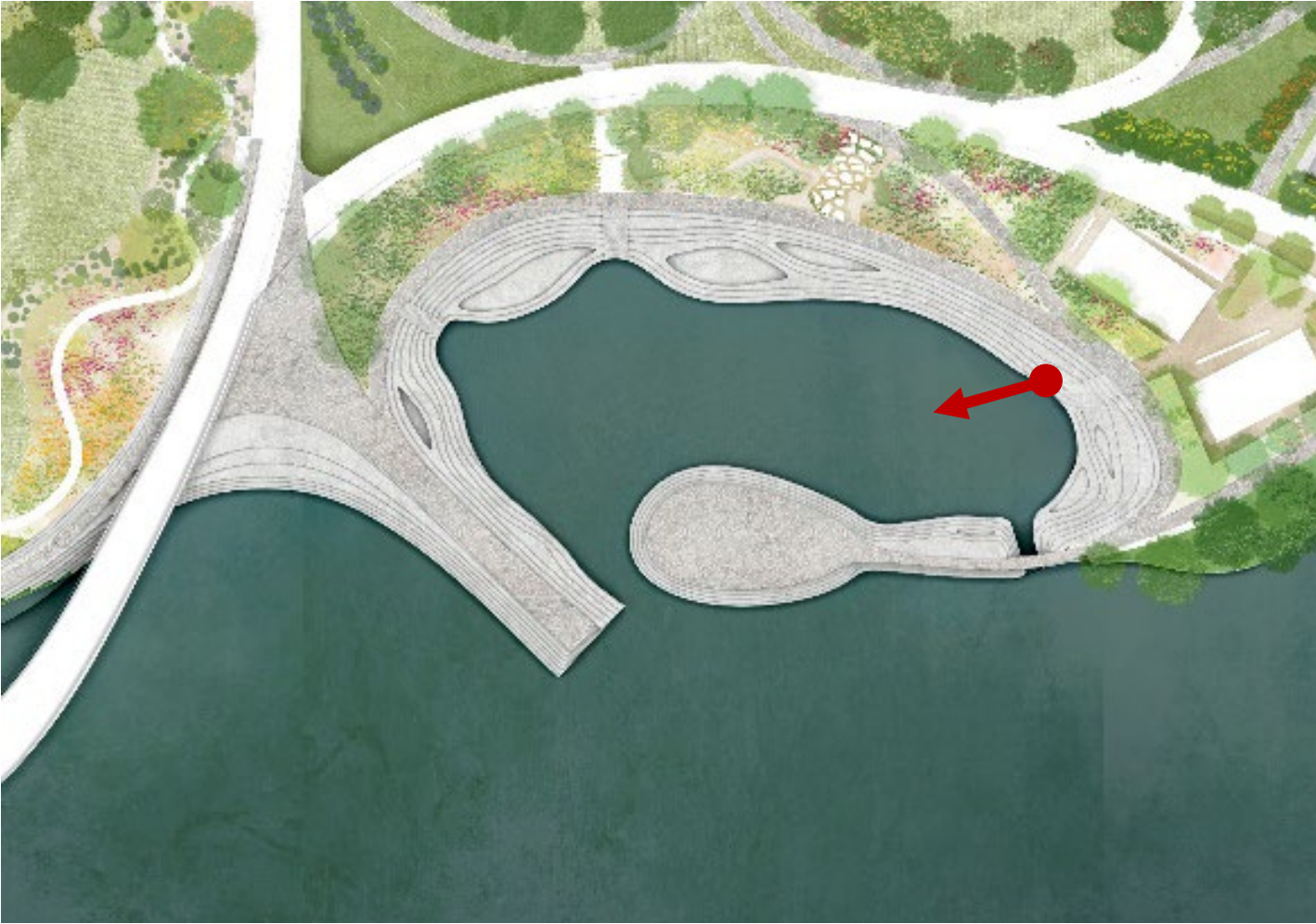
Thalassia testudinum



Syringodium filiforme



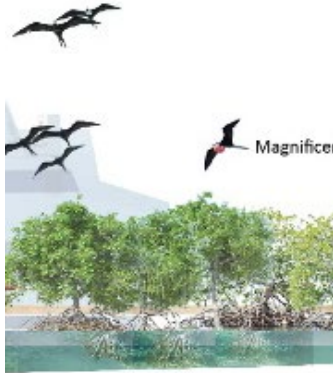
Halodule wrightii



Sea Grass Shoal | Eco-Tidal Pool



Mangrove



MANGROVE



Rhizophora mangle



Avicennia nitida



Laguncularia racemosa



Mangrove | Multi-use Pier



Brackish Swamp



BRACKISH SWAMP



Phragmites communis



Ipomoea fastigata



Typha angustifolia



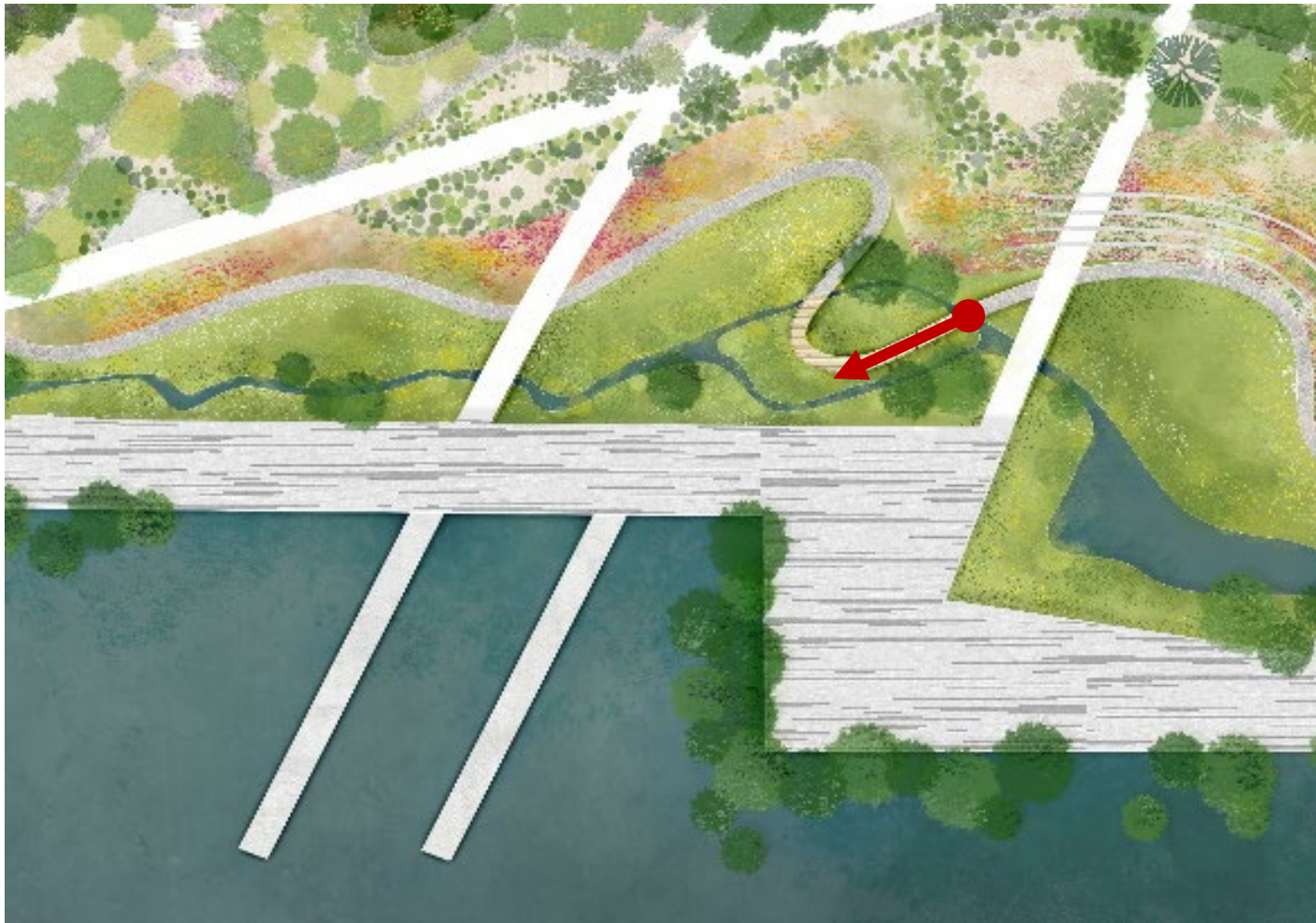
Jussiaea sulcatissima



Cyperus laevigatus



Acrostichum aureum



Brackish Swamp | Sea Lounge



Cactus-Thorn Scrub



CACTUS-THORN SCRUB



Cylindropuntia peruviana



Opuntia spinosissima



Androsace villosa



Capparis ferruginea



Ceanothus viscidiflorus



Lanocarpus erectus



Pithecellobium dulce



Acacia tortuosa



Purshia glandulosa



Cactus Thorn Scrub | Botanic Trail



Dry Limestone Forest



DRY FOREST WOODLAND



Acrocomia aculeata



Tocoma stans



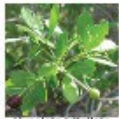
Hymenoclea corymbosa



Bauhinia olivacea



Citharexylum caucatum



Hypelate trifoliata



Calyptra longissima



Guaiacum officinale



T. leucocylon



Dry Limestone Forest | Woodland trail

