

RECIPROCAL WEAVE:

Stitching Kingston, Community to Coast

The background image shows a concrete-lined gully filled with a large volume of discarded plastic waste, including numerous white plastic bottles and various pieces of debris. To the left of the gully is a dense patch of green weeds. Above the gully, a paved road runs horizontally across the frame, with a dark blue SUV and a silver sedan parked on it. In the far background, there are some trees and a building under a clear sky.

The Story **BEGINS**

When we smell the foul odors and see the disheartening sight of plastic waste unfolds in the **Gully**.

High-density Population Concentrated in the Middle & Lower Reaches

Community Population Density (/km²)

1,968

6,655

11,517

21,932

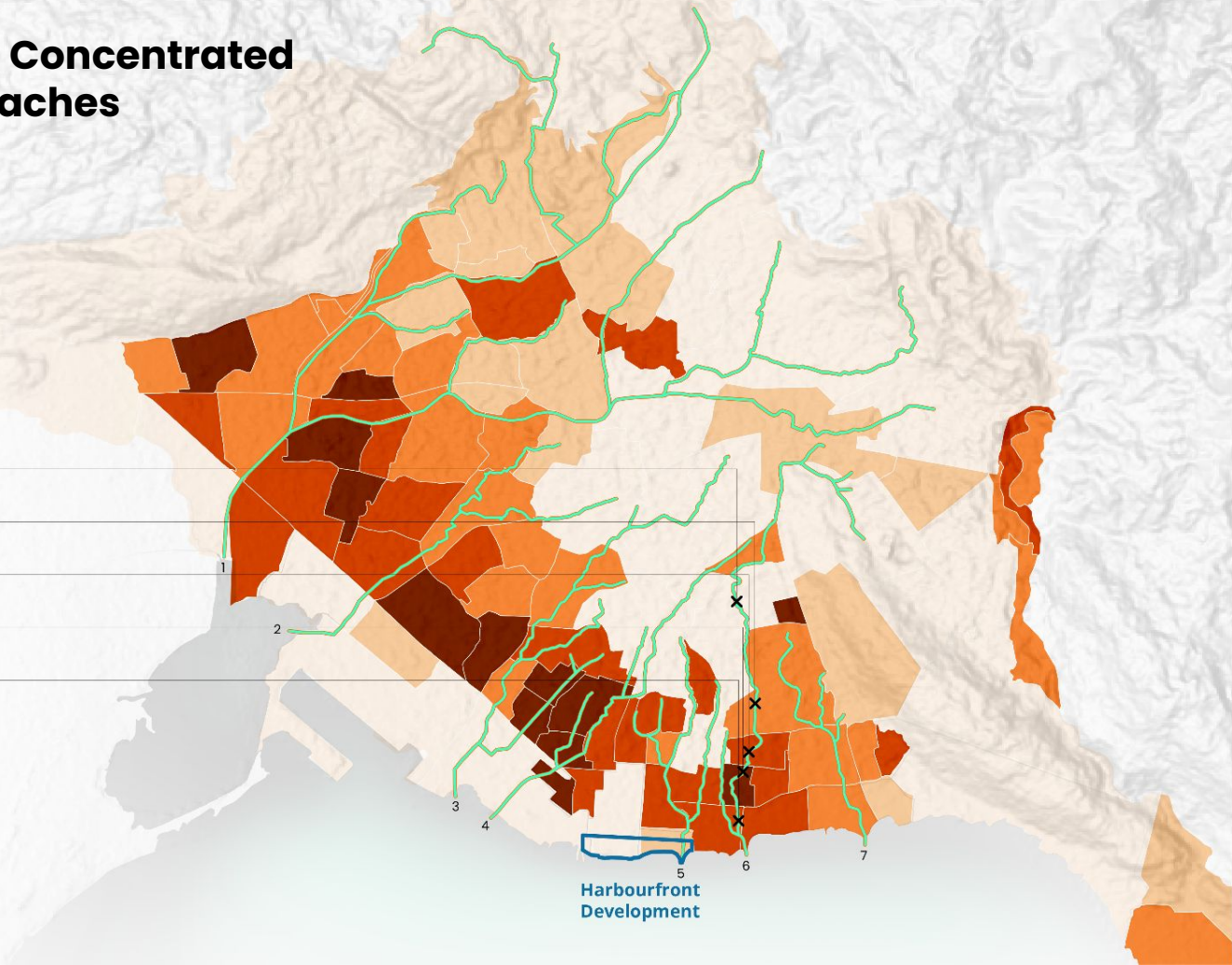
9,094

Manhattan 18,387/km²

Population Density (/km²)

Very High Population Density
(13720-27015/km²)

Less Population Density
(260-2440/km²)



Upstream to Downstream: Wealth to Extreme Poverty

Community Poverty Rate

0.8%

5.3%

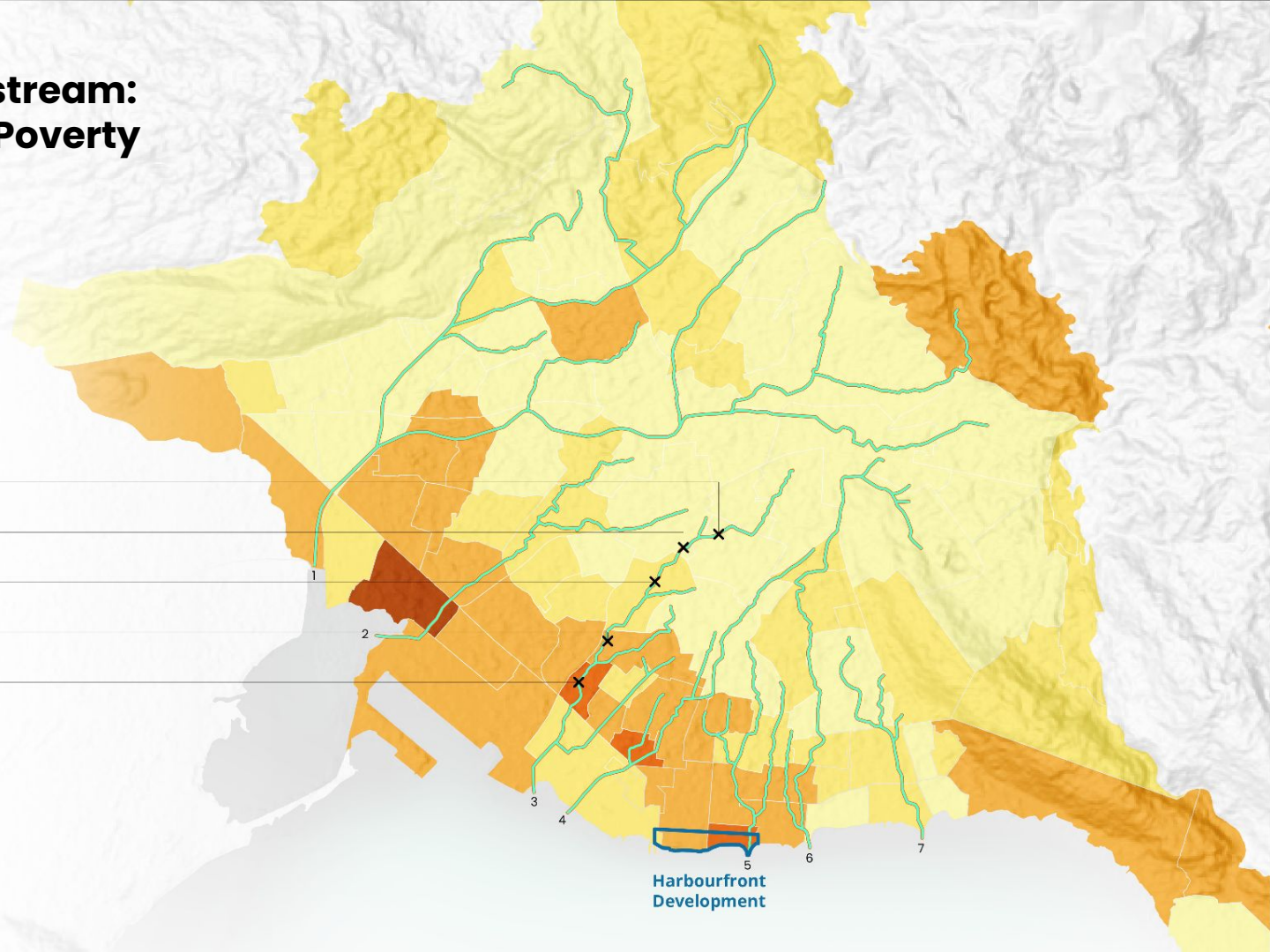
13.7%

20.8%

38.0%

Poverty Rate (%)

- >50-68
- >35-50
- >20-35
- >10-20
- 0-10



Poverty Breeds High Crime Rates

5-year Crimes in

Seymour Lands: 12

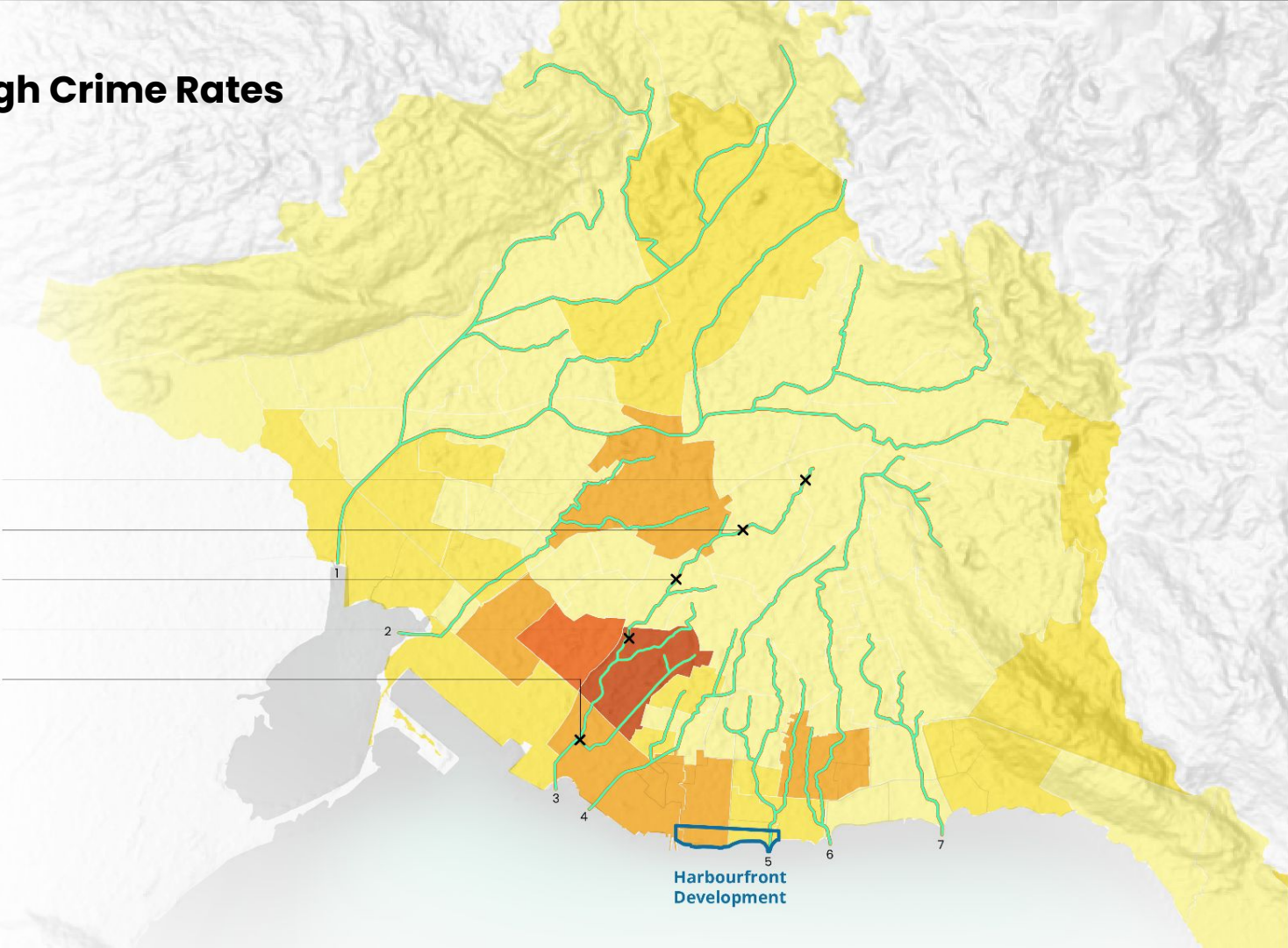
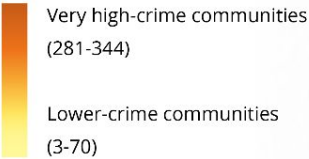
New Kingston: 34

Kencot: 61

Trench Town: 344

Tivoli Garden: 191

Crimes in 2011-2015



Gully as Political Divide

Gully acts as a no-man's land, a kind of neutral territory positioned on the **political fault line between JLP and PNP areas.**

JLP

JAMAICA LABOUR PARTY

NEWSRTY.COM

PNP

PEOPLE'S NATIONAL PARTY

NEWSRTY.COM

What issues does the gully bear?



**SOLID WASTE
DUMPING**



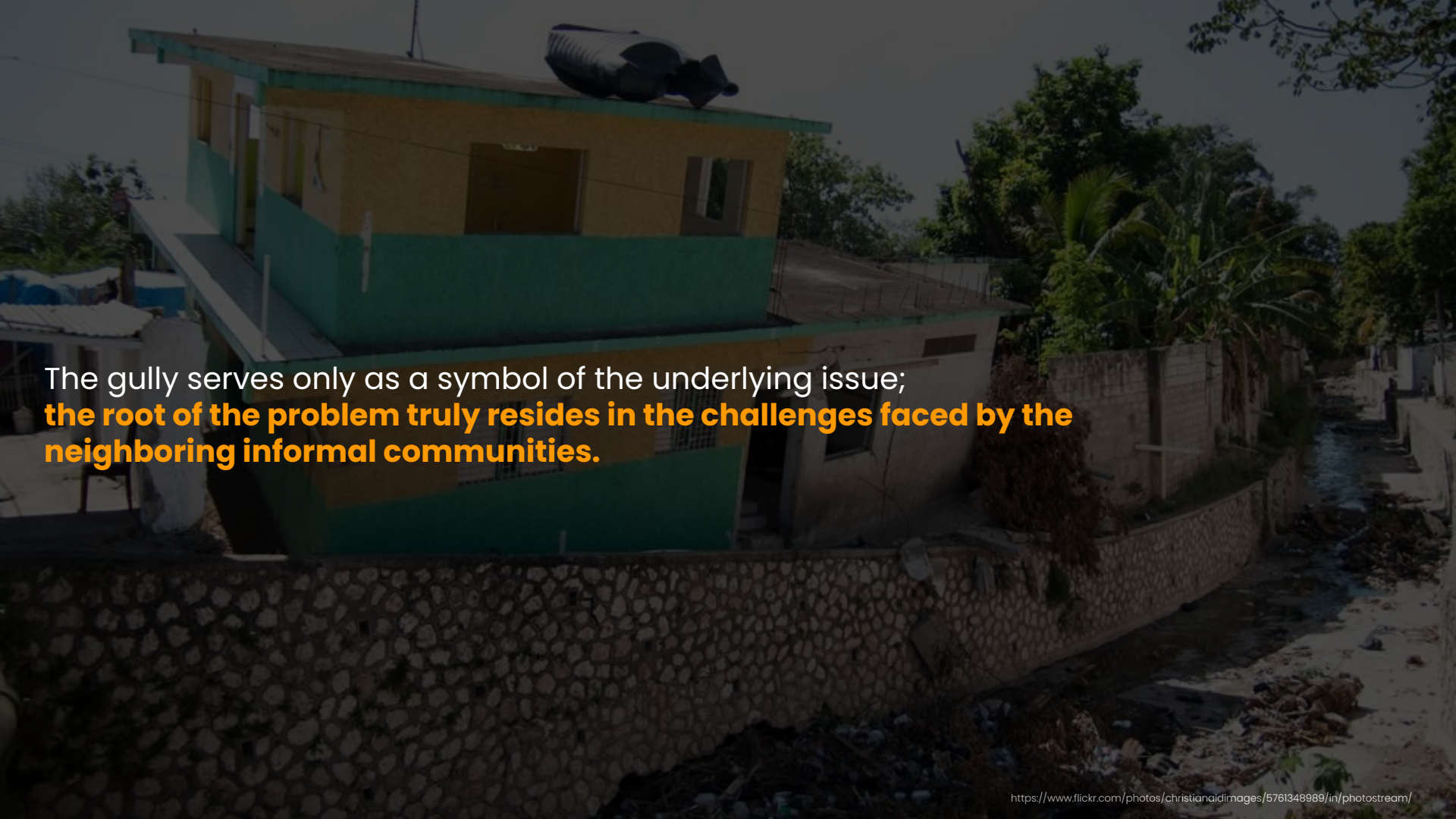
**UNTREATED SEWAGE
DISCHARGE**



**OBSTRUCTIVE
FLOODING**



BATTLE FIELD



The gully serves only as a symbol of the underlying issue;
**the root of the problem truly resides in the challenges faced by the
neighboring informal communities.**

Community Needs to
CHANGE


Lack of Basic Service
Poor Physical Infrastructure
Territorial Mindset
Community Violence

Lack of Basic Service / Poor Physical Infrastructure



55% used garbage truck collection

45% waste disposal remains
unregulated & unmonitored



36% of the settlements
have paved roads



31% sewerage coverage

Centralized SWM Limitations

A photograph of two workers in blue uniforms and caps cleaning up a large pile of trash on a street. One worker is on the left, leaning over a large brown barrel, and the other is on the right, using a tool to move debris. The ground is covered in various types of waste, including plastic bottles, food containers, and other trash. In the background, there is a concrete wall and some trees.

DIVERSE NEED

56 different
communities

HIGH INVESTMENT

\$32 B spent
on solid waste in
five years

LOW CAPACITY

Lack of garbage
collection capacity
and personnel

Territorial Mindset/Community Violence

"No outsiders stop here, no one dares to drive down a side street, and to step into one of the narrow alleyways is to enter a deadly no-go zone, because this is where Jamaica's poor are forced to call home and where the gangs rule."

Lack of Opportunity / Government Stigmatization

NO WAY OUT:

DEAD-END REALITIES OF JAMAICA' S GANGSTER LIFE

LOOP NEWS | Nov 08, 2022 12:09am



“ Gangs and their leaders have bewitched so many Jamaican youth, robbing them of the opportunities for self-aggrandisement and to be progressive nation-builders.”

PARADE GARDENS IN CENTRAL KINGSTON DECLARED A ZOSO

LOOP NEWS | Jan 09, 2022 12:53pm



A photograph of a polluted shoreline. In the foreground, a large pile of plastic waste, including bottles and containers, is scattered along the water's edge. The water is calm and greyish. In the background, a two-story building with a red staircase is visible, surrounded by trees and a concrete wall. The sky is overcast.

If the **issues of informal settlement** situated along the gully are not addressed and the **perception of community** are not changed, the development of Harbourfront will not be successful.

Our Vision

- **Stitch communities through physical improvement and provide opportunity**
- **Facilitate the successful development of harbourfront and create a reciprocal relationship with communities.**

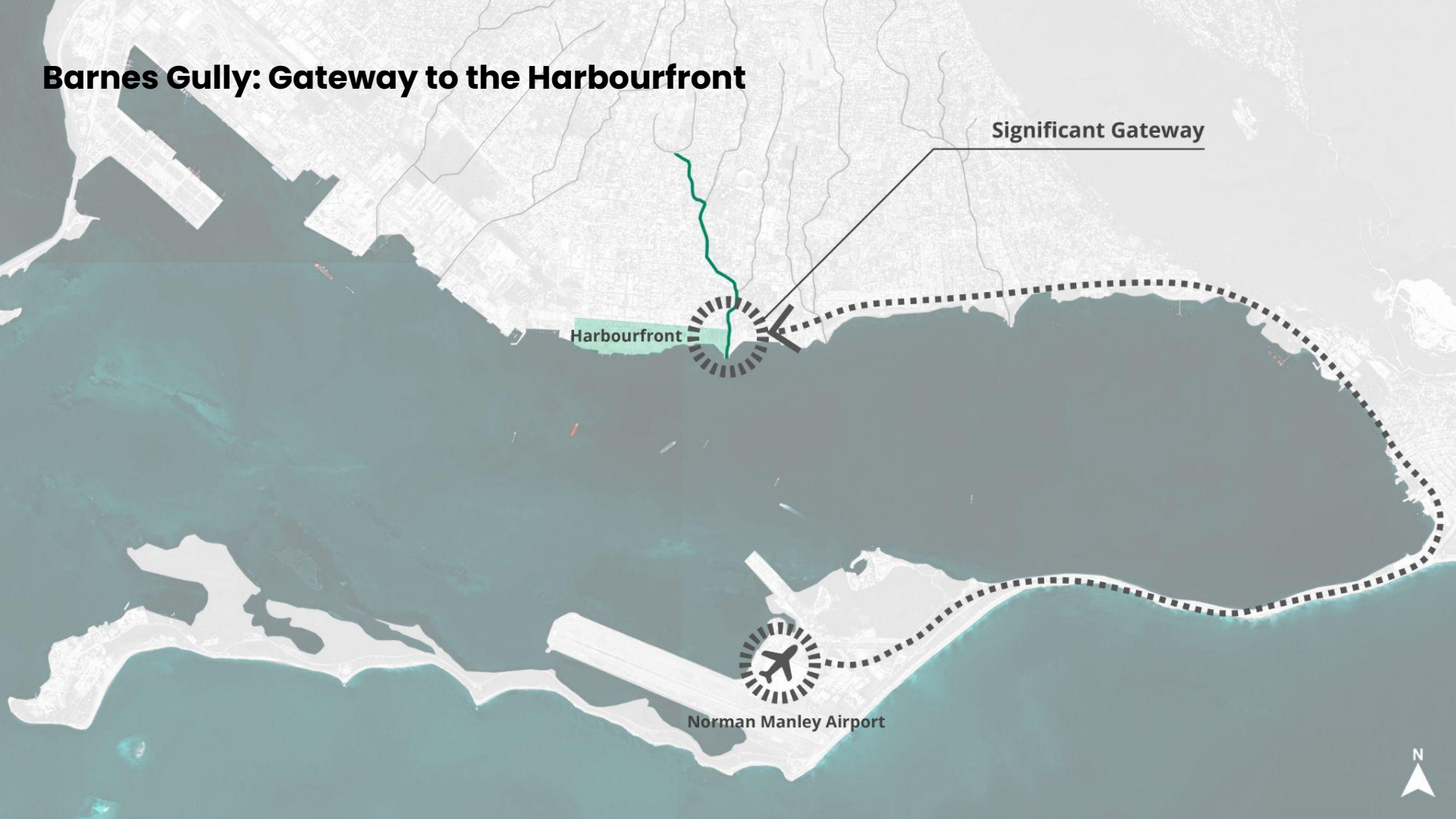


STITCH

Communities

Recognize, preserve existing community assets along boundaries, and enhance them by integrating public services

Barnes Gully: Gateway to the Harbourfront



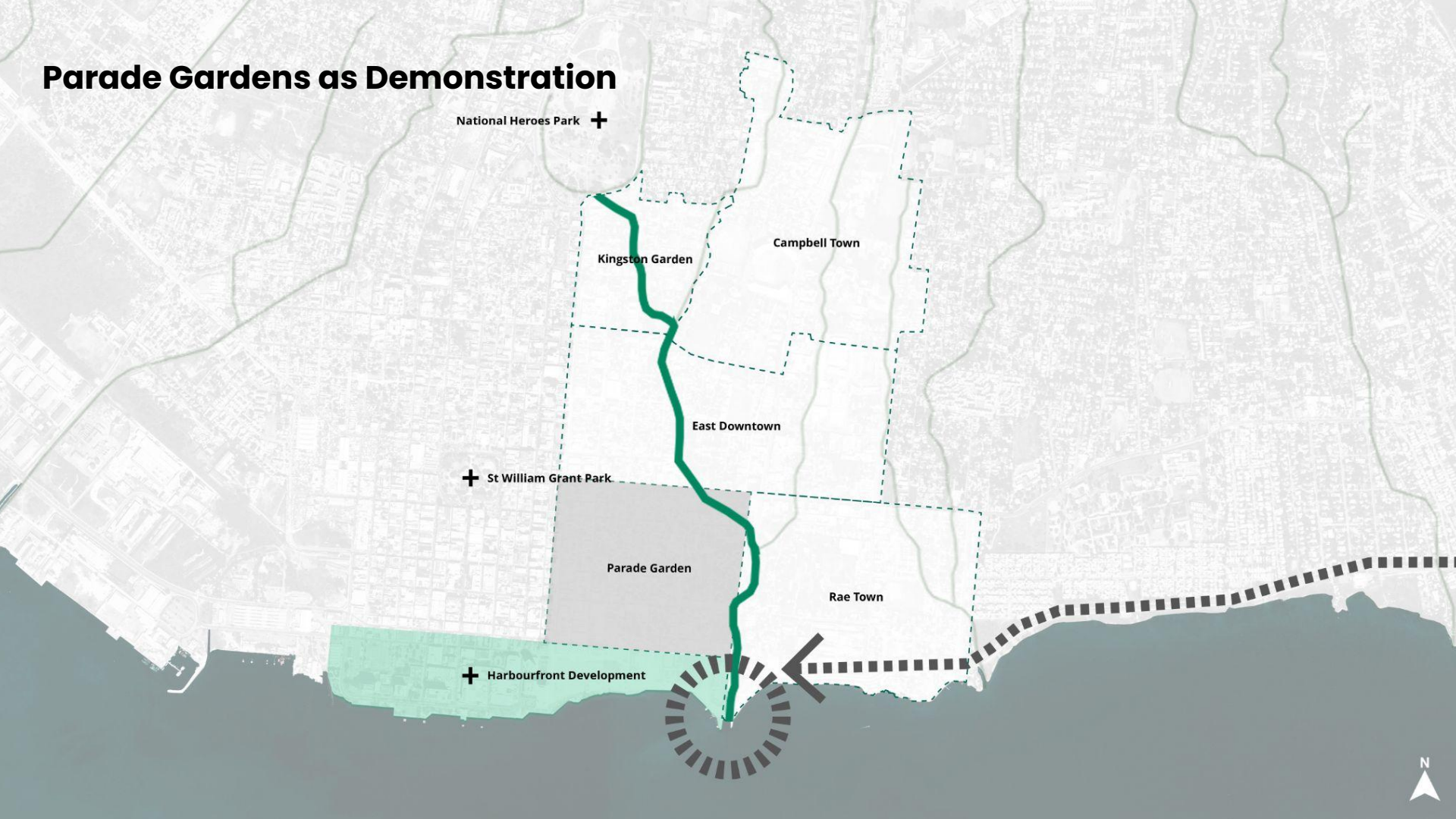
Significant Gateway

Harbourfront

Norman Manley Airport



Parade Gardens as Demonstration



Parade Gardens as Demonstration

YOUTH-DOMINATED POPULATION

3,0621 population

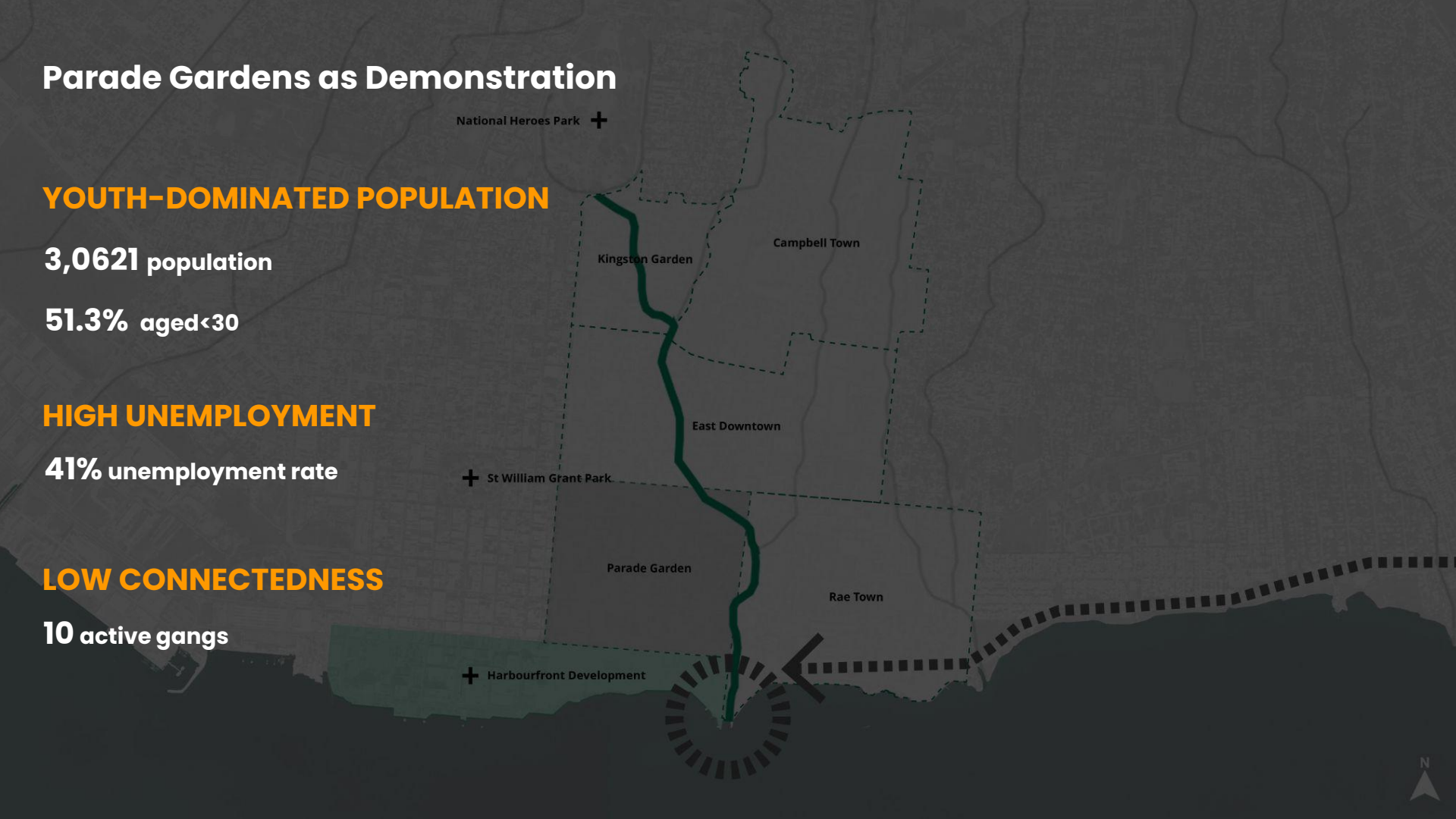
51.3% aged<30

HIGH UNEMPLOYMENT

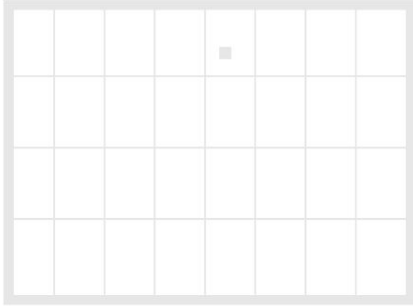
41% unemployment rate

LOW CONNECTEDNESS

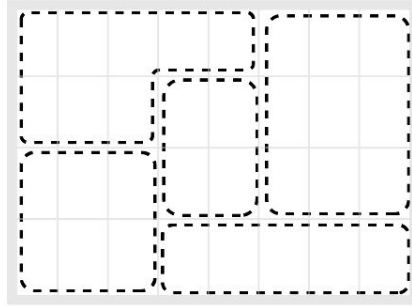
10 active gangs



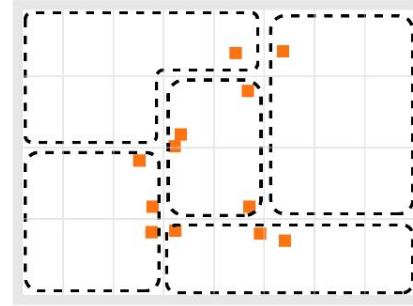
Stitch Invisible Sub-community



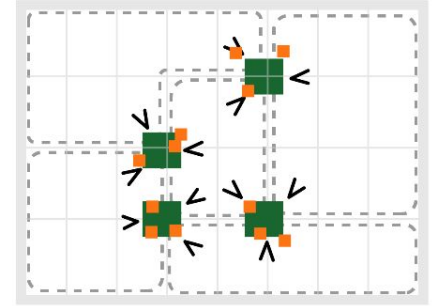
**Parade Gardens
Community**



**"invisible" boundaries
inside the community**

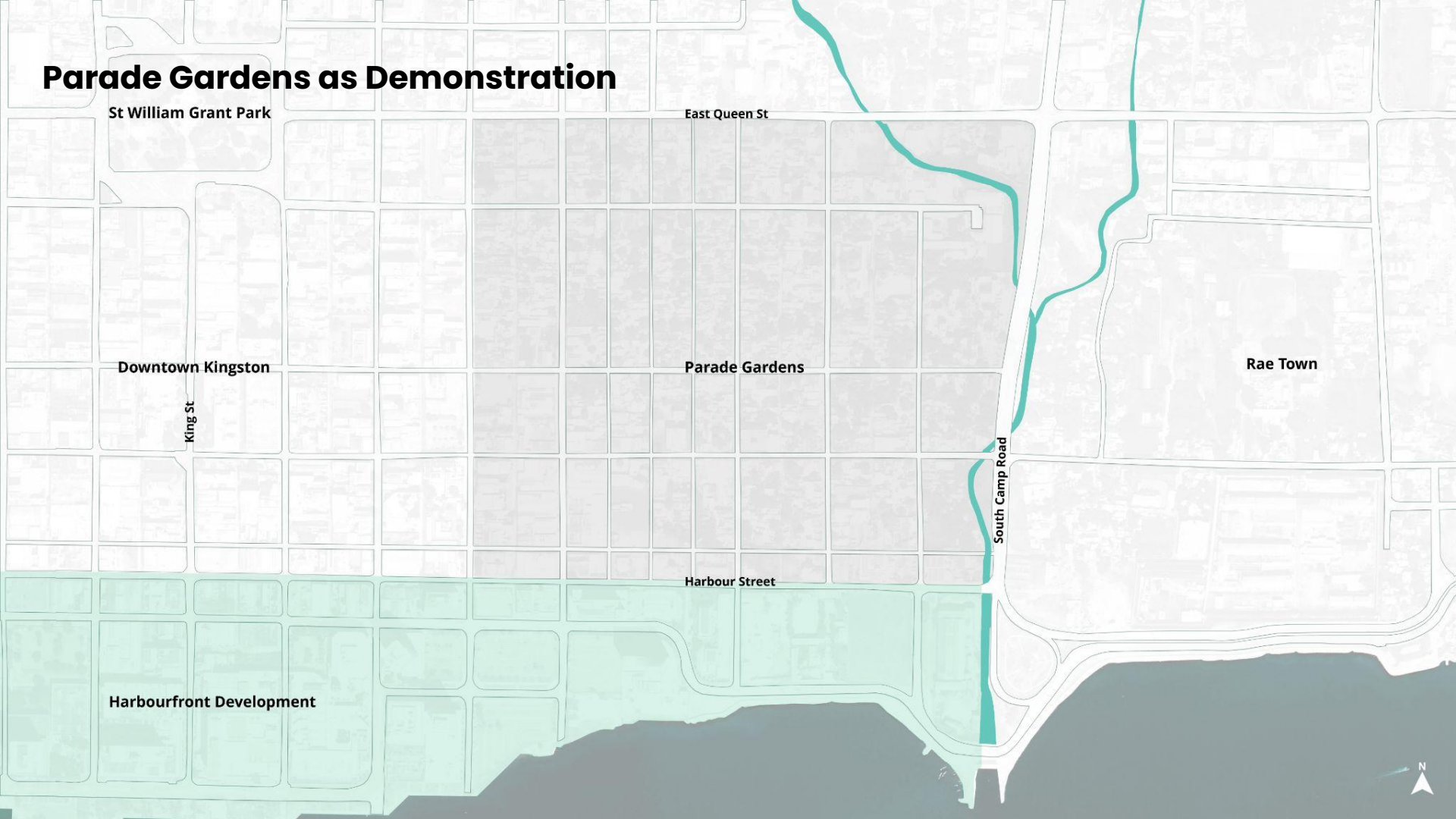


**Existing Community
Asset**



**Decentralized SWM
Collection System**

Parade Gardens as Demonstration



St William Grant Park

East Queen St

Downtown Kingston

King St

Parade Gardens

Rae Town

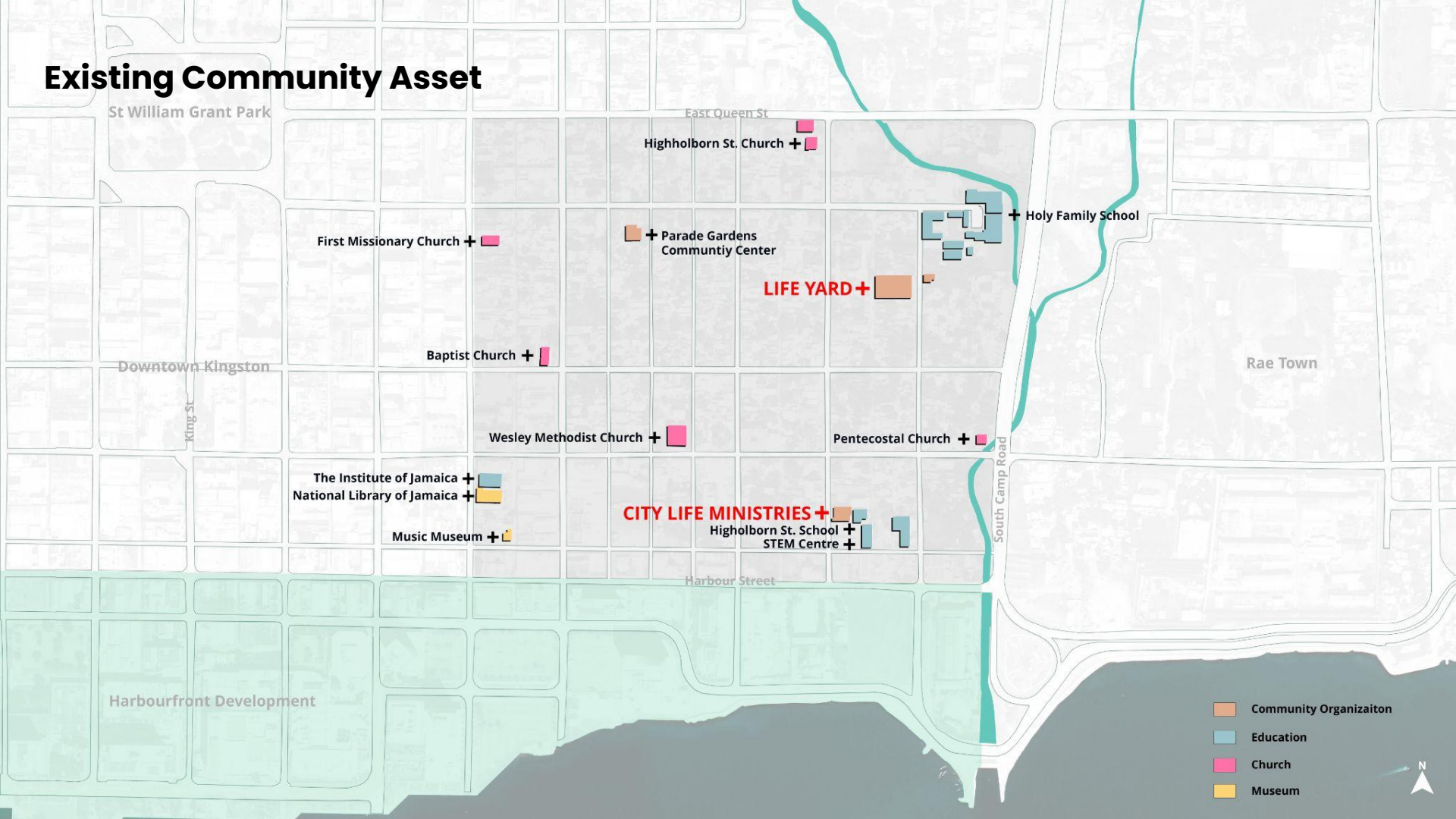
South Camp Road

Harbour Street

Harbourfront Development



Existing Community Asset

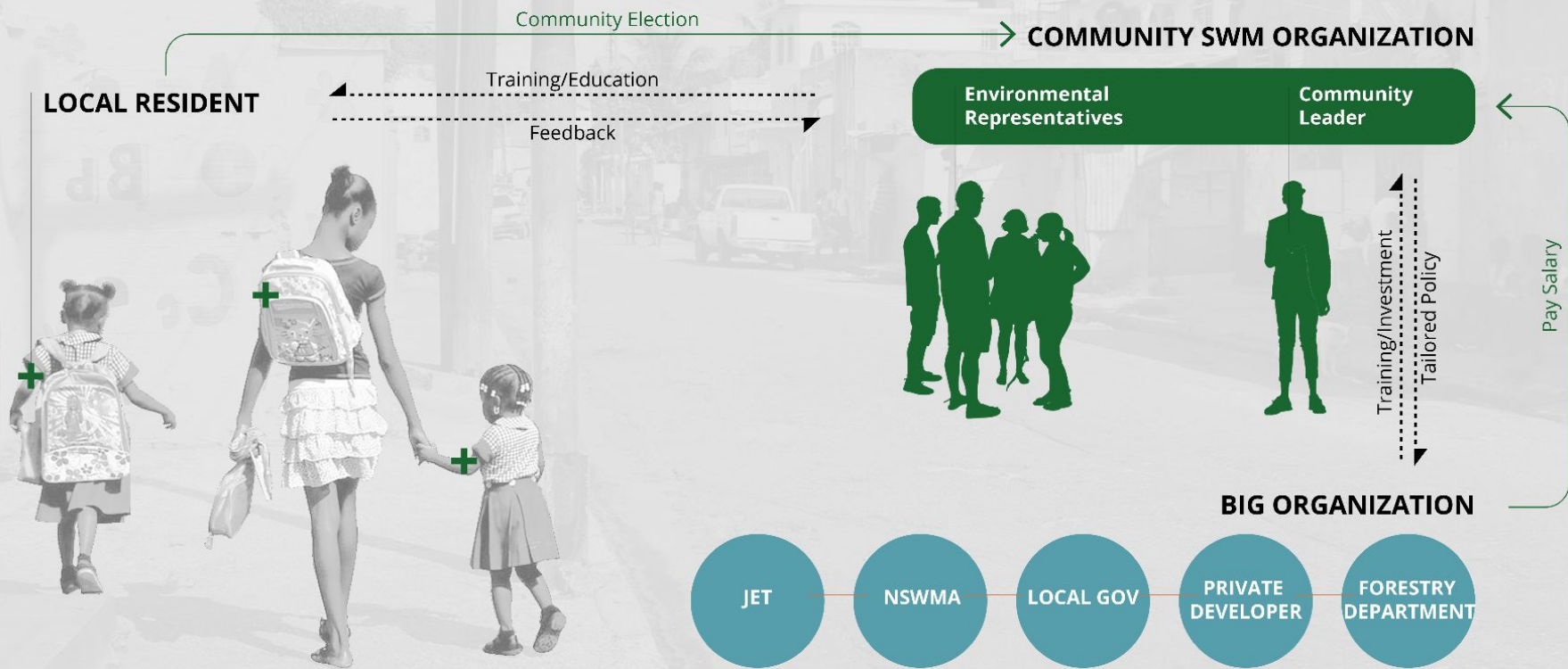


Life Yard: Existing Community Effort

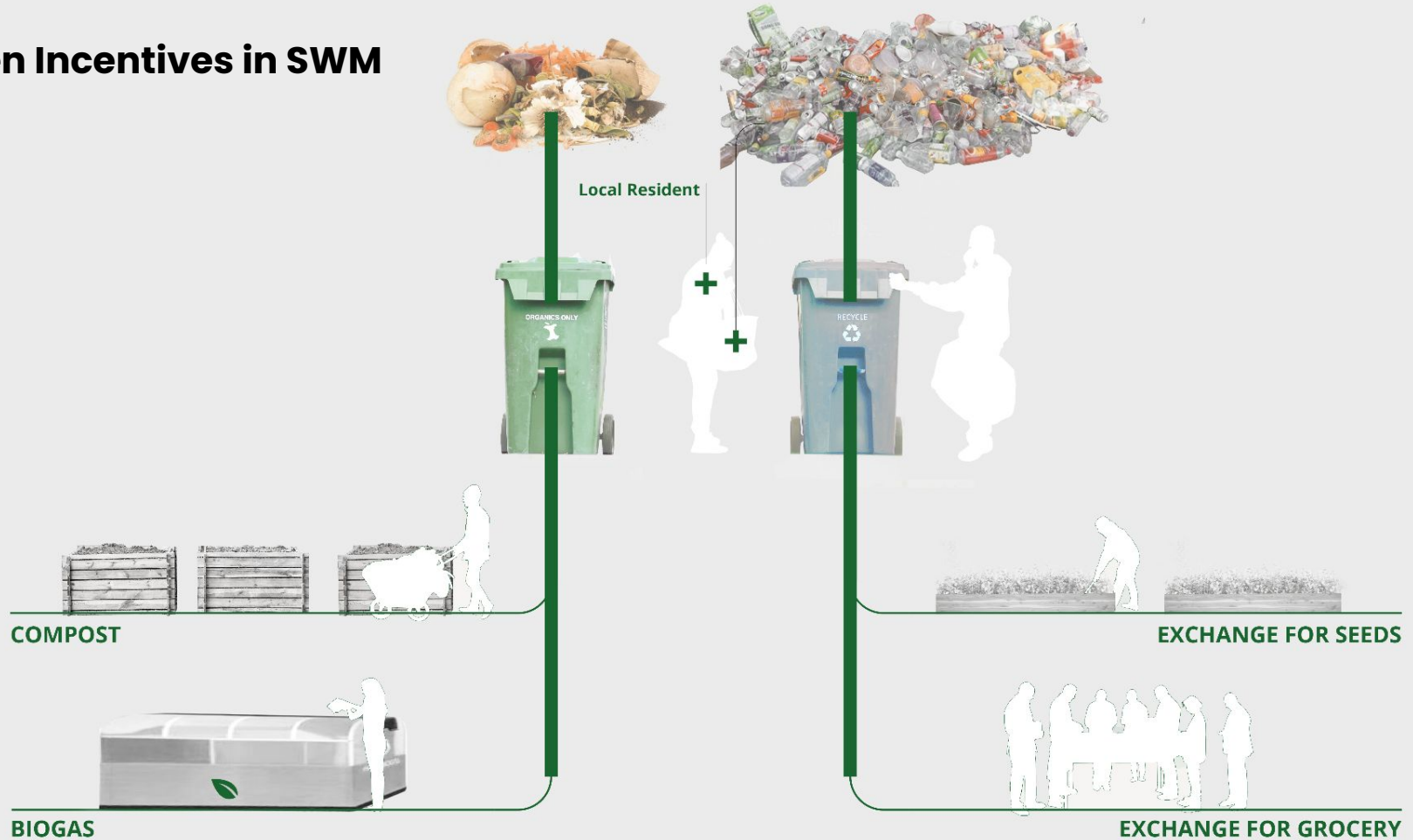
"Break down barriers while transforming lives"



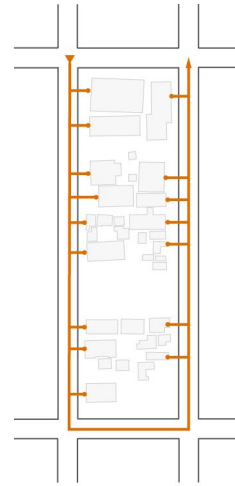
Establish community SWM organizations



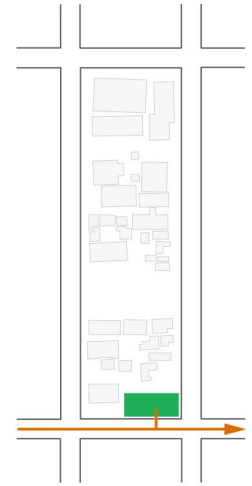
Green Incentives in SWM



Alternative Waste Pickup: Block Collection



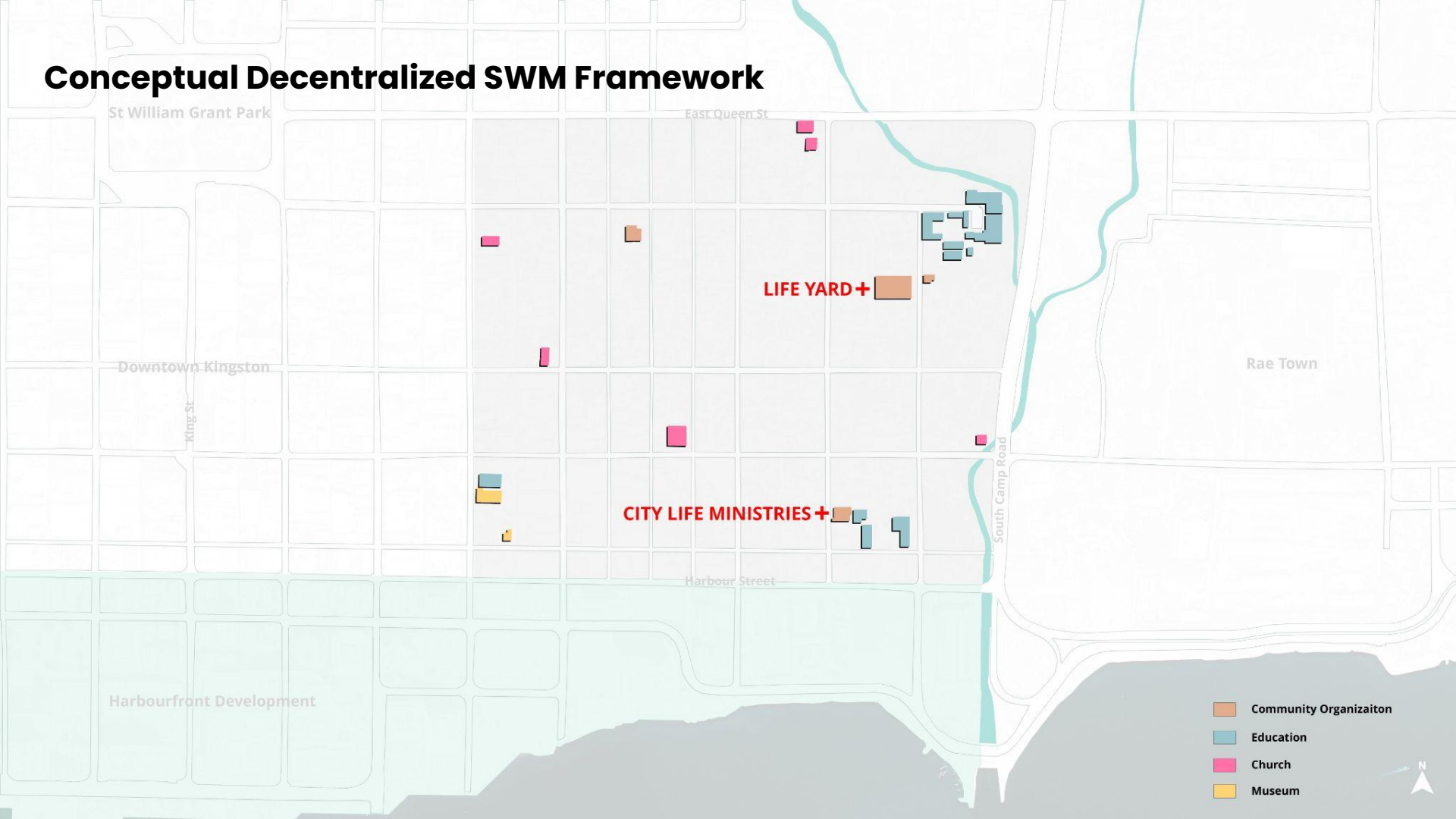
Door to Door



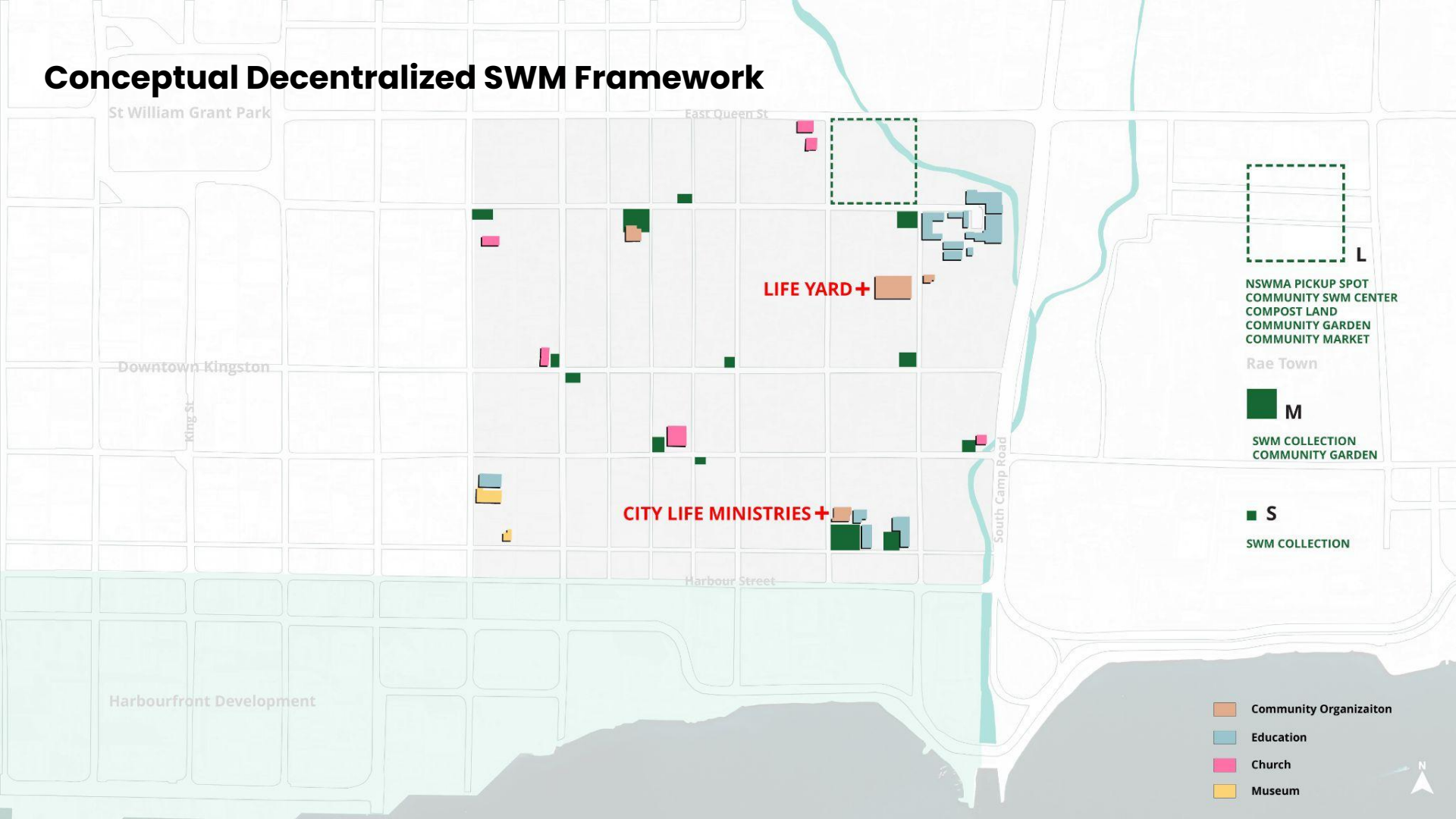
Block Collection



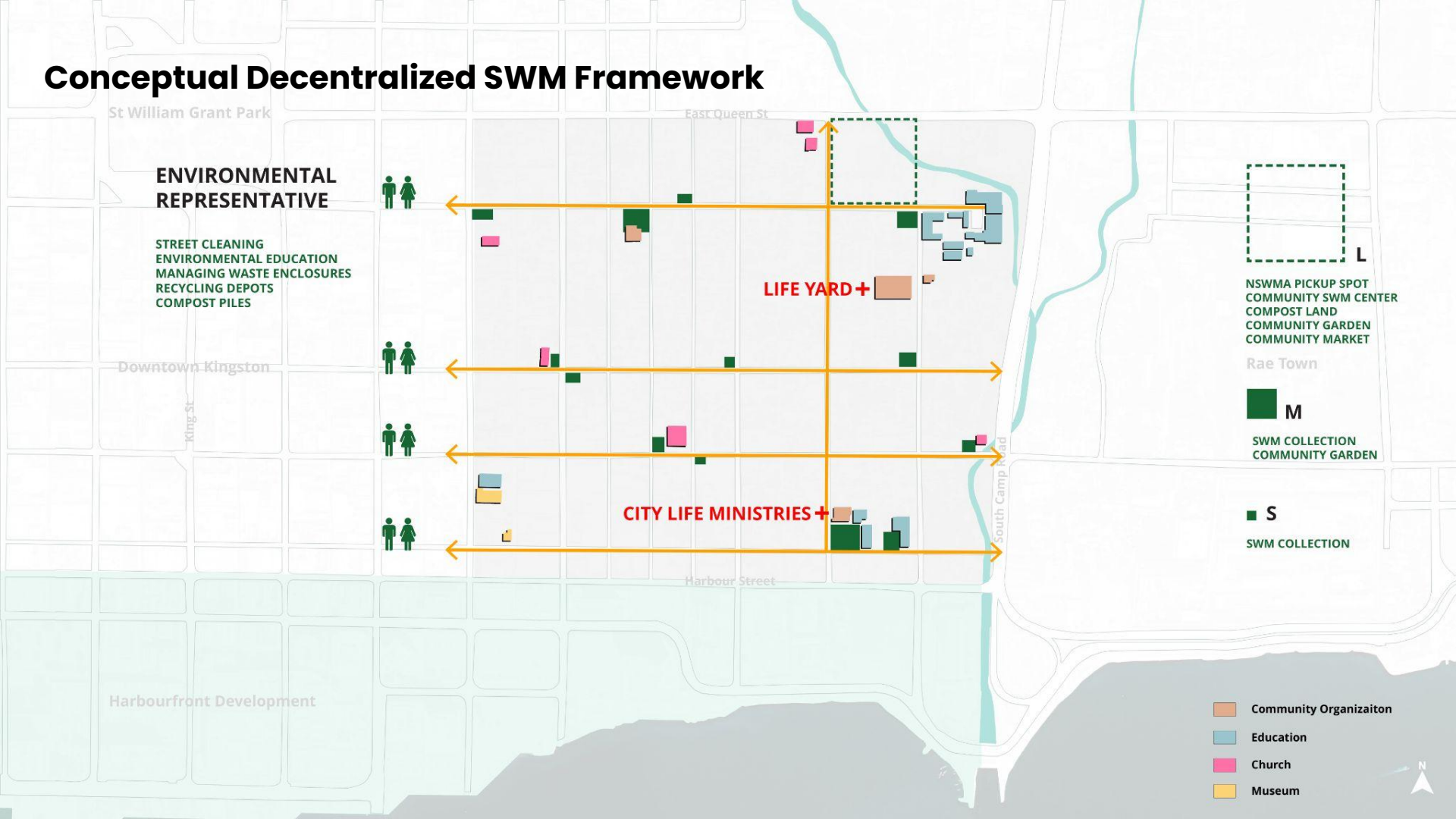
Conceptual Decentralized SWM Framework



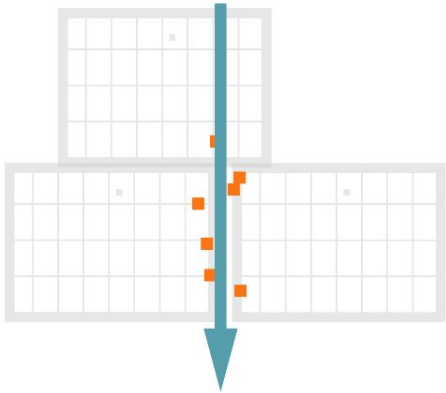
Conceptual Decentralized SWM Framework



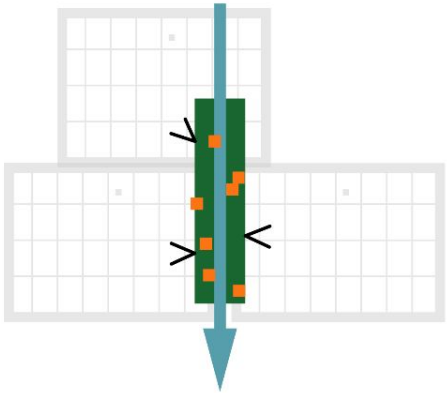
Conceptual Decentralized SWM Framework



Stitch among Communities

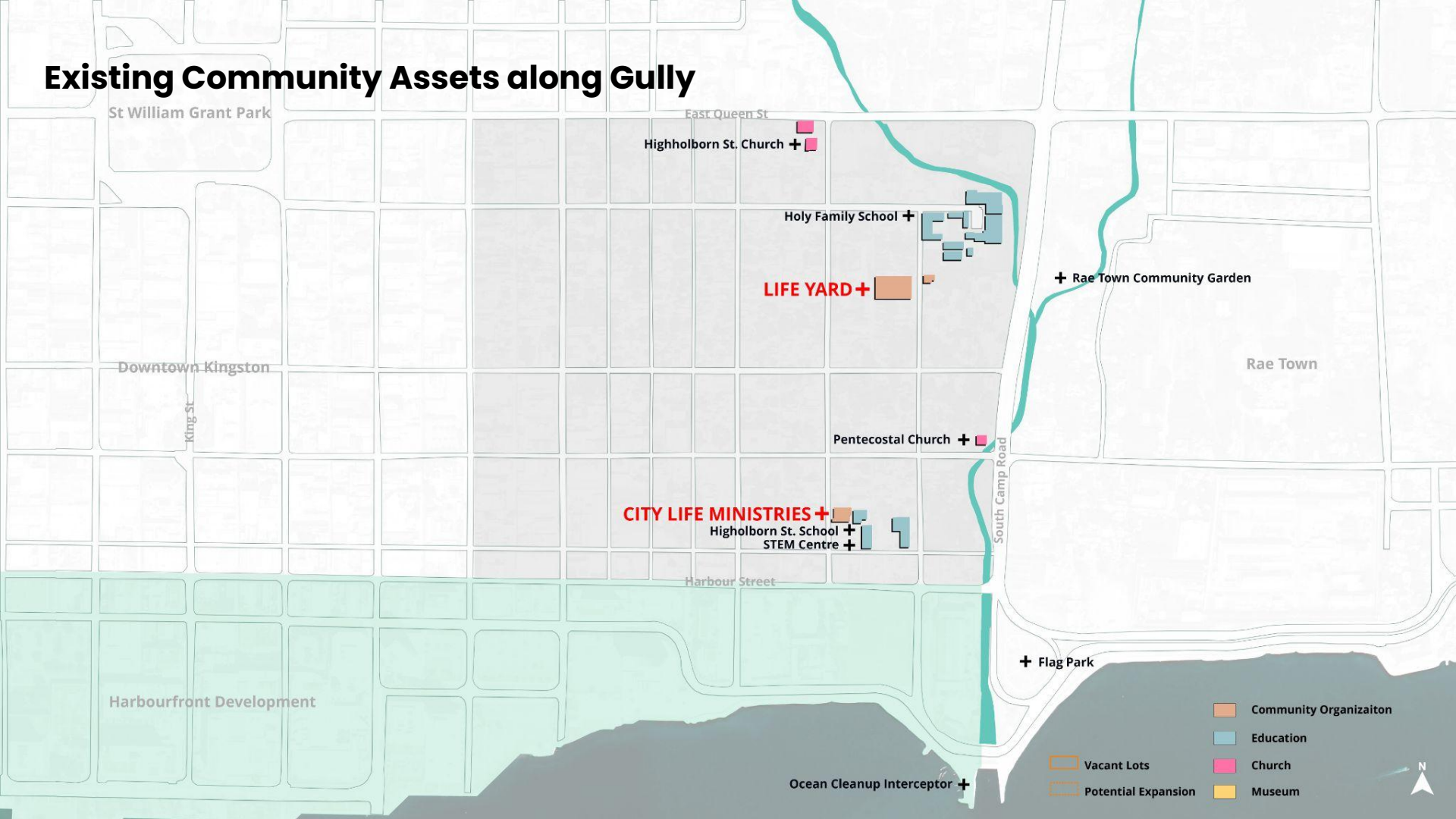


**Existing Community
Asset along the Gully**

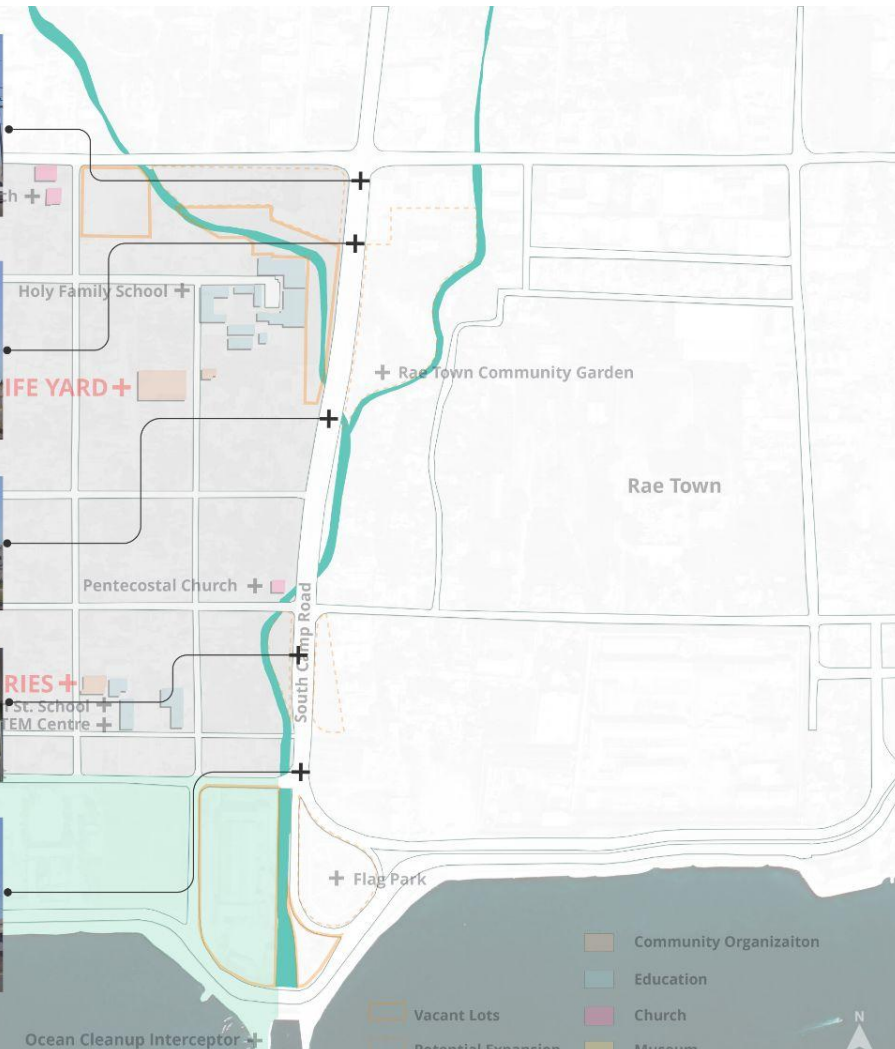


**Gullyfront Development
Brings People Across
Boundaries**

Existing Community Assets along Gully



Parade Garden Gullyfront: Existing Character



Desolate Facade

Lack of Activities

Continuous Barriers

Poor Pedestrian Experience

Downtown Kingston

Harbourfront Development

Holy Family School

IFE YARD

Pentecostal Church

RIES

St. School

TEM Centre

Rae Town Community Garden

Rae Town

South Camp Road

Flag Park

Ocean Cleanup Interceptor

Community Organization

Education

Church

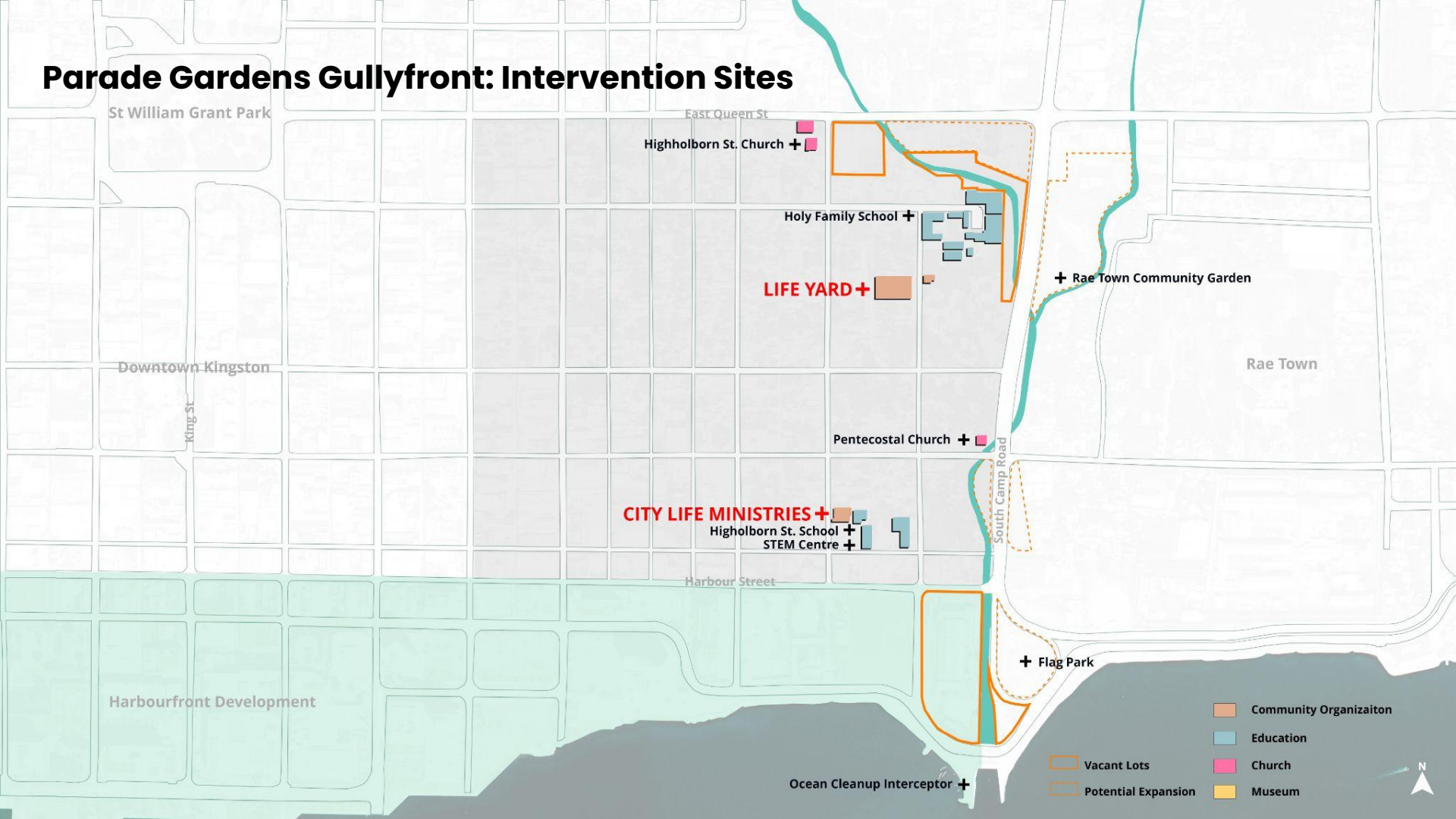
Museum

Vacant Lots

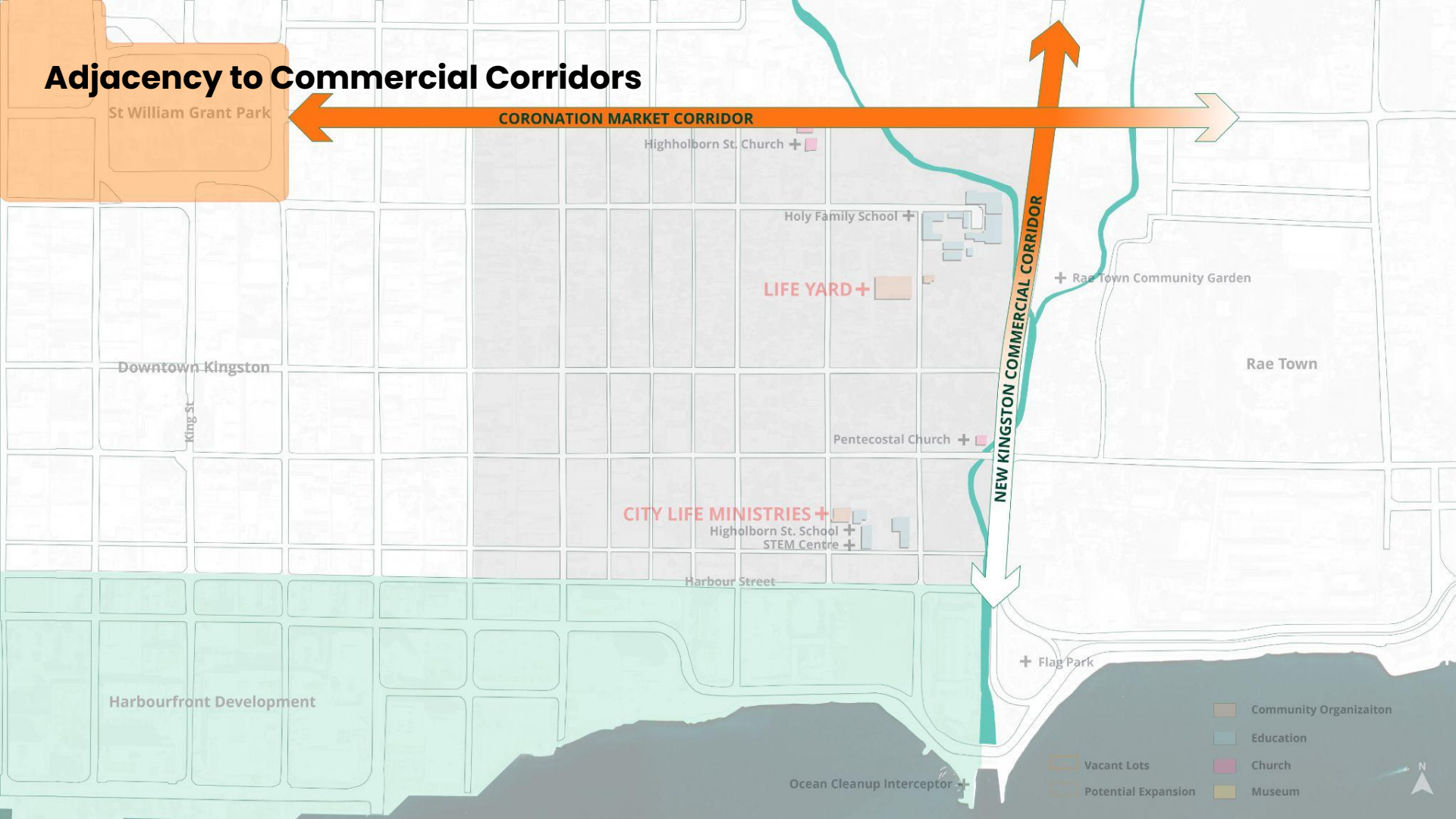
Potential Expansion



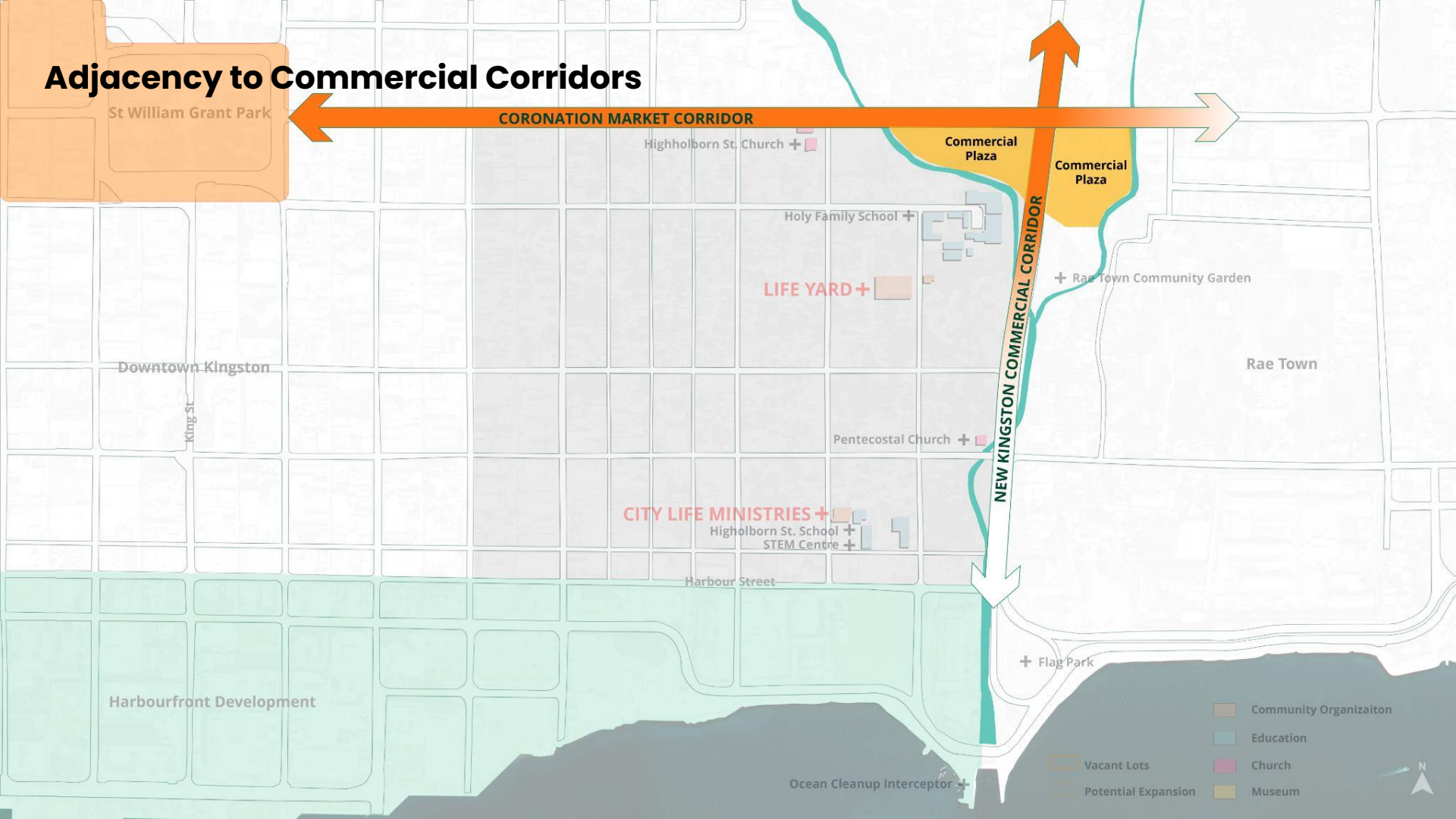
Parade Gardens Gullyfront: Intervention Sites



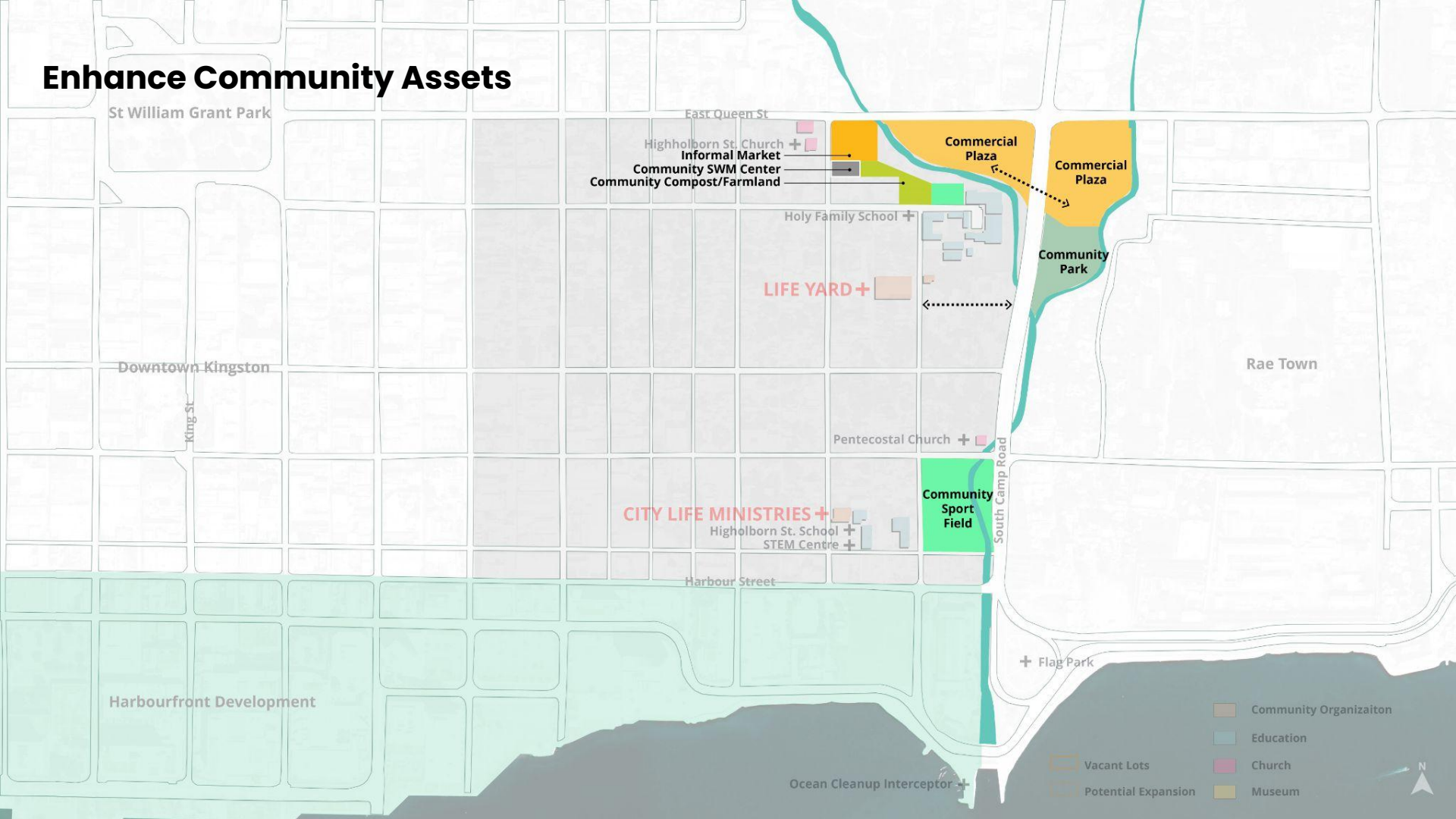
Adjacency to Commercial Corridors



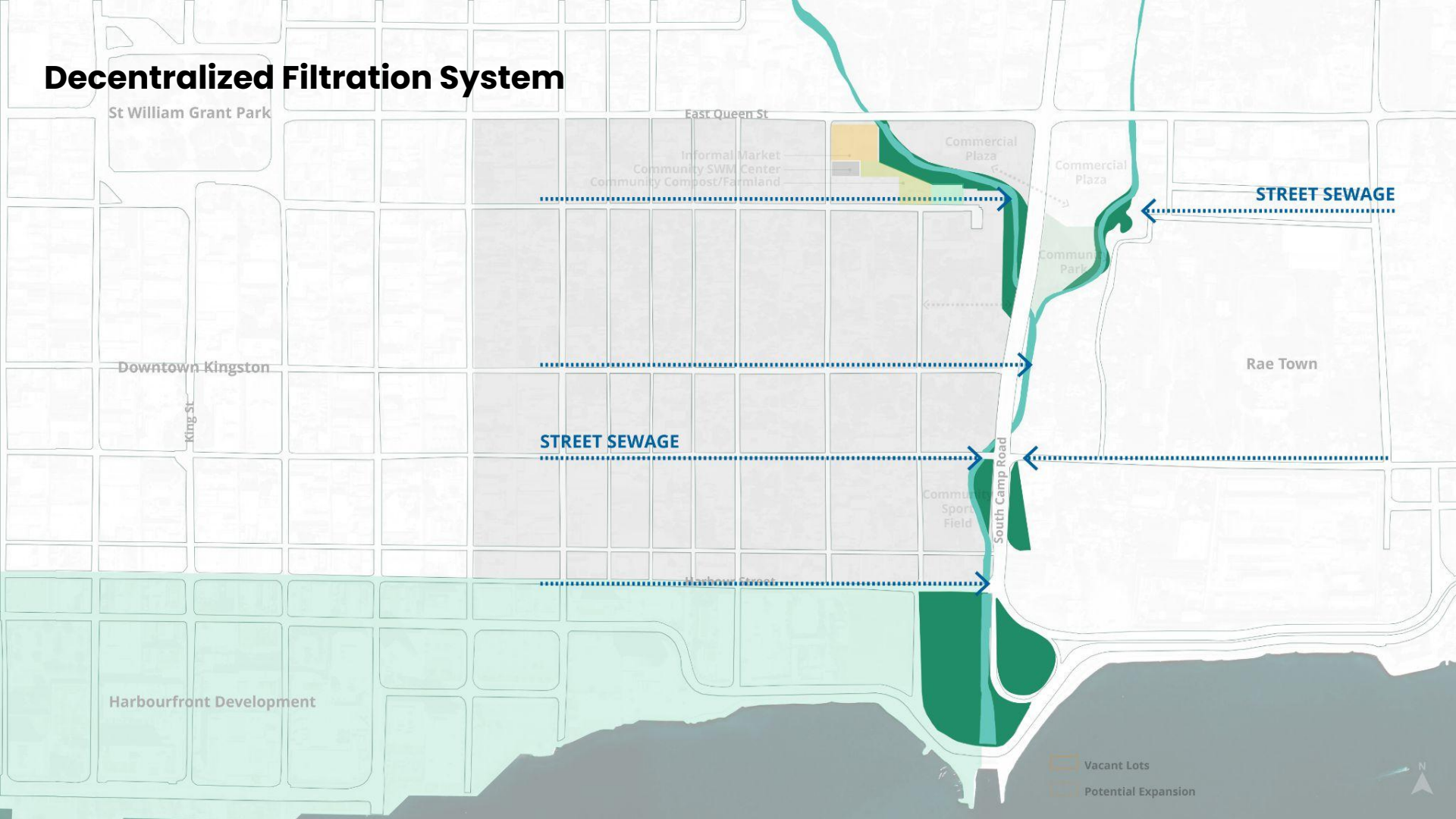
Adjacency to Commercial Corridors



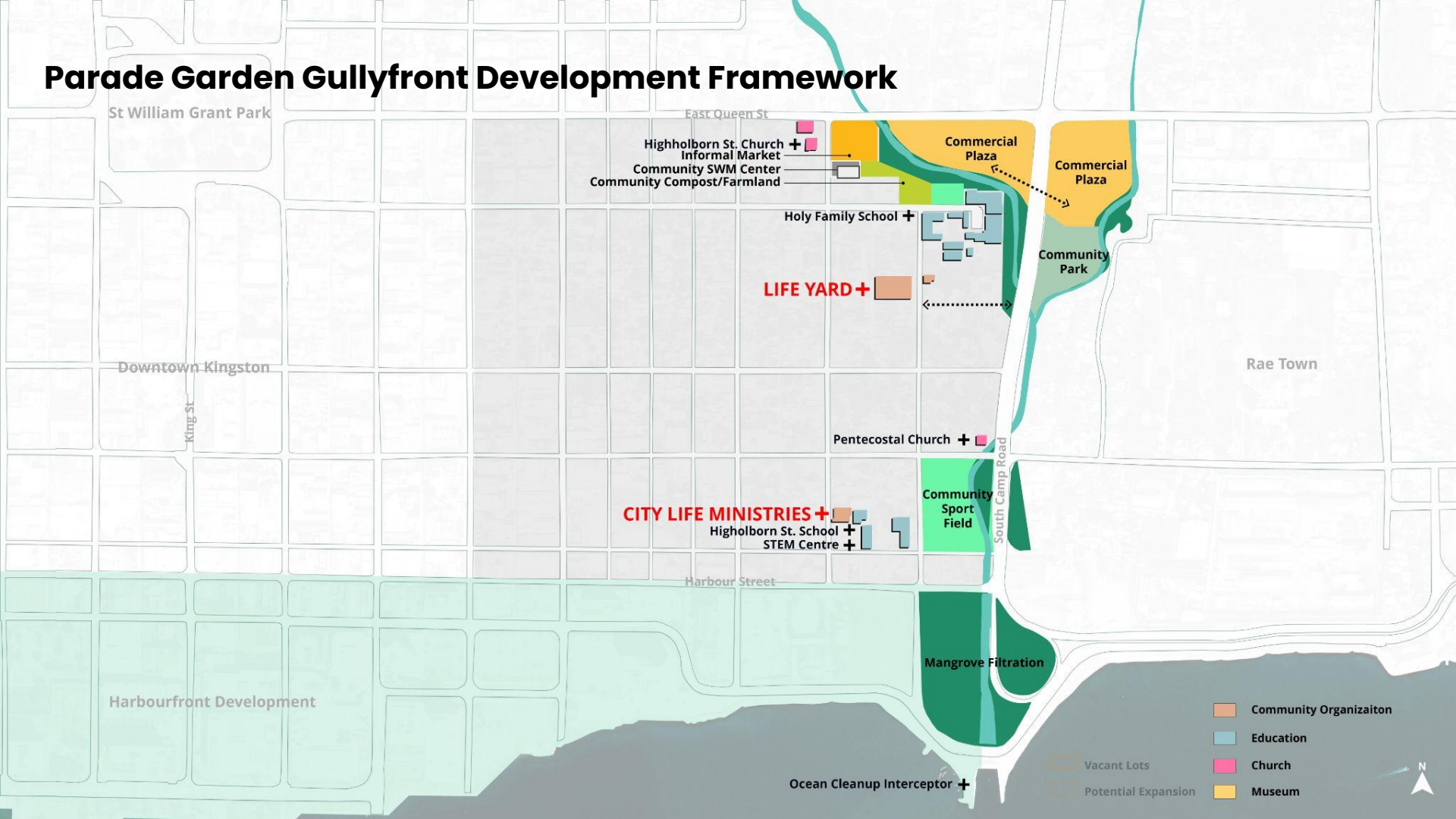
Enhance Community Assets



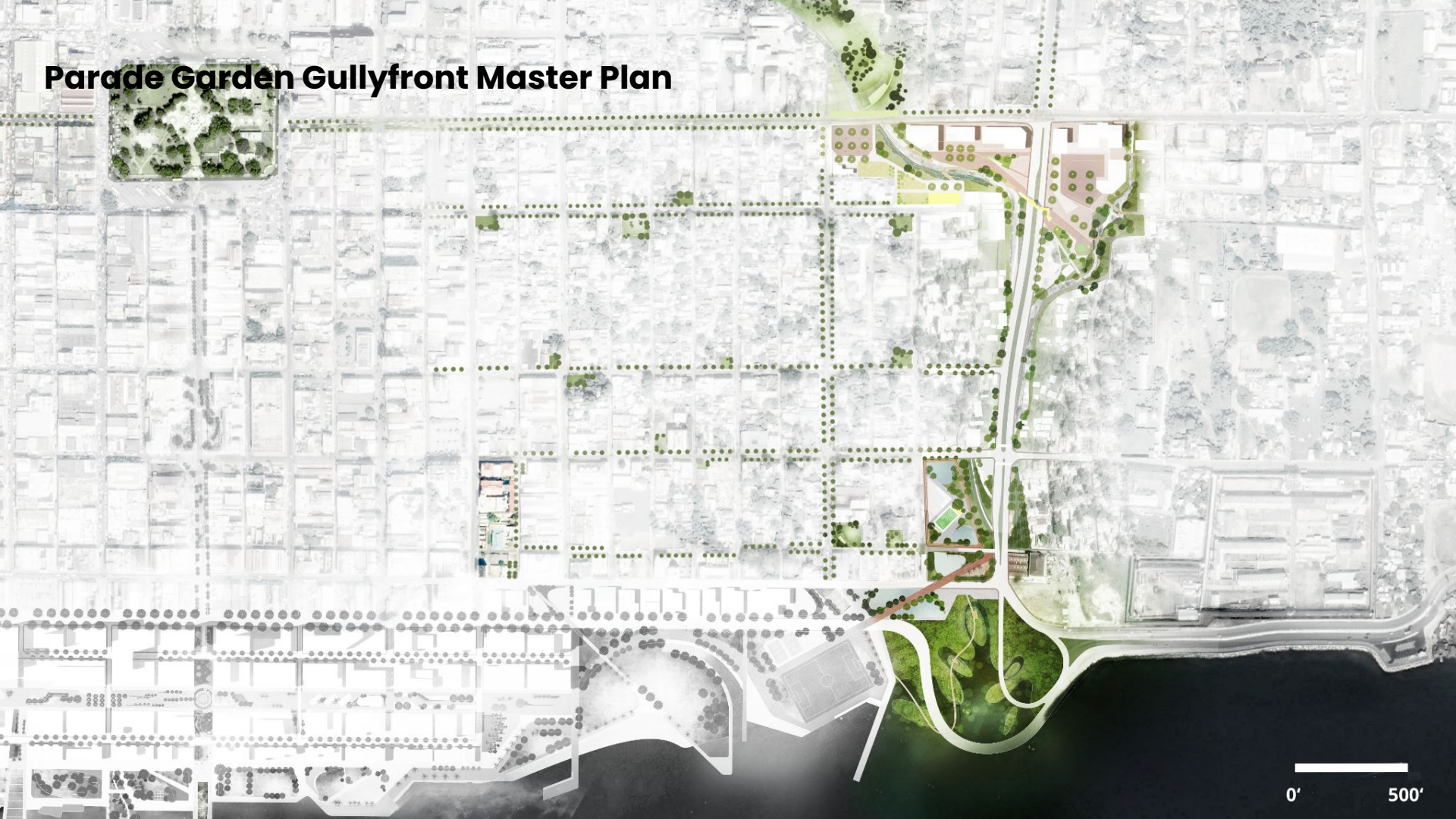
Decentralized Filtration System



Parade Garden Gullyfront Development Framework



Parade Garden Gullyfront Master Plan



0' 500'

Gullyfront Enlargement Plan



- ① Informal Market
- ② Terrace Filtration
- ③ Community Garden/Compost
- ④ Playground
- ⑤ Pedestrian Bridge
- ⑥ Commercial Plaza
- ⑦ Rae Town Community Park
- ⑧ Filtration Wetland



● Perspective





Perspective



Gullyfront Enlargement Plan

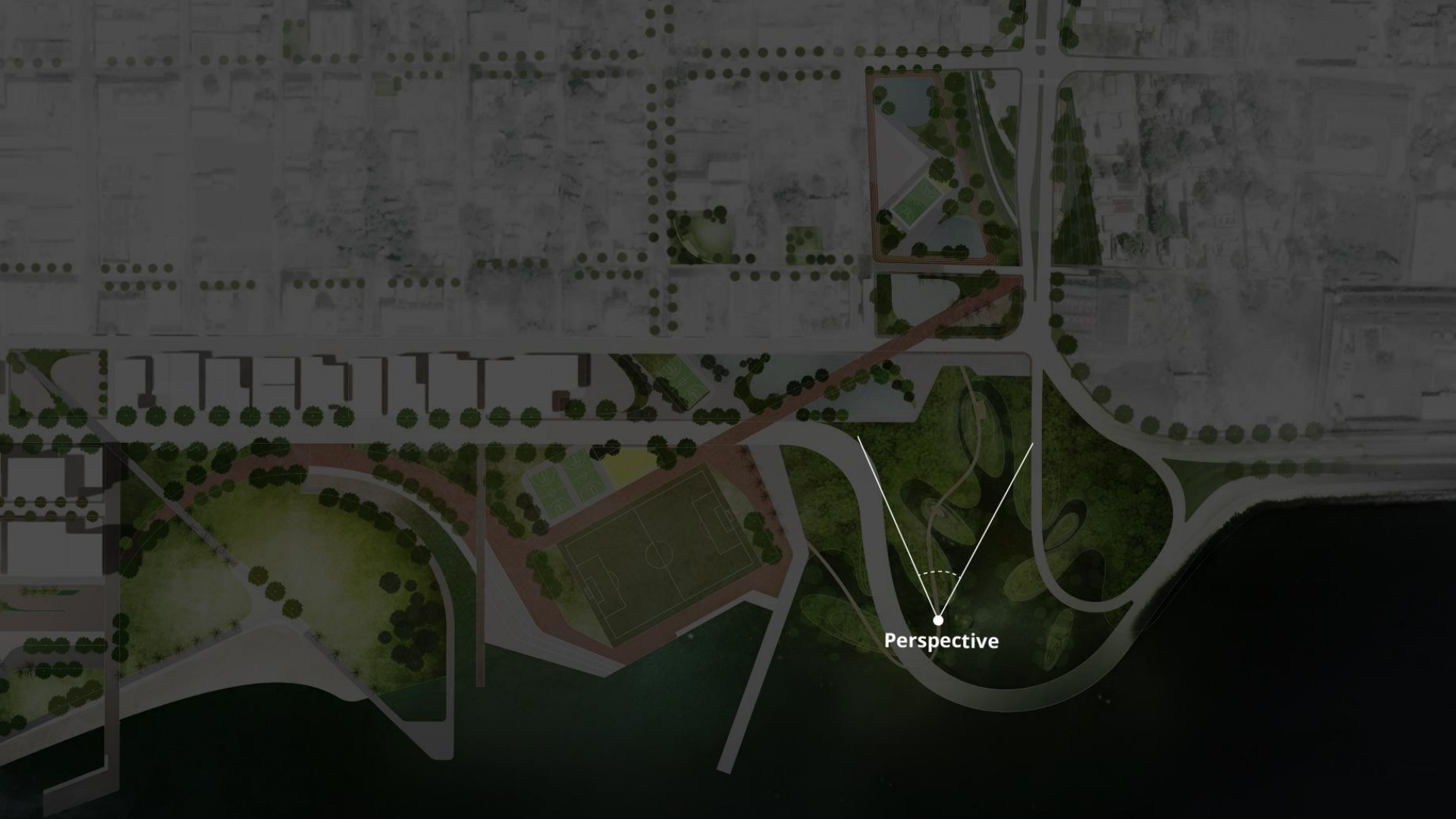


- ① Ecological Gateway
- ② Playground
- ③ Basketball Court
- ④ Soccer Field
- ⑤ Ocean Bath
- ⑥ Kayak Launch
- ⑦ Central Lawn
- ⑧ Beach



Perspective

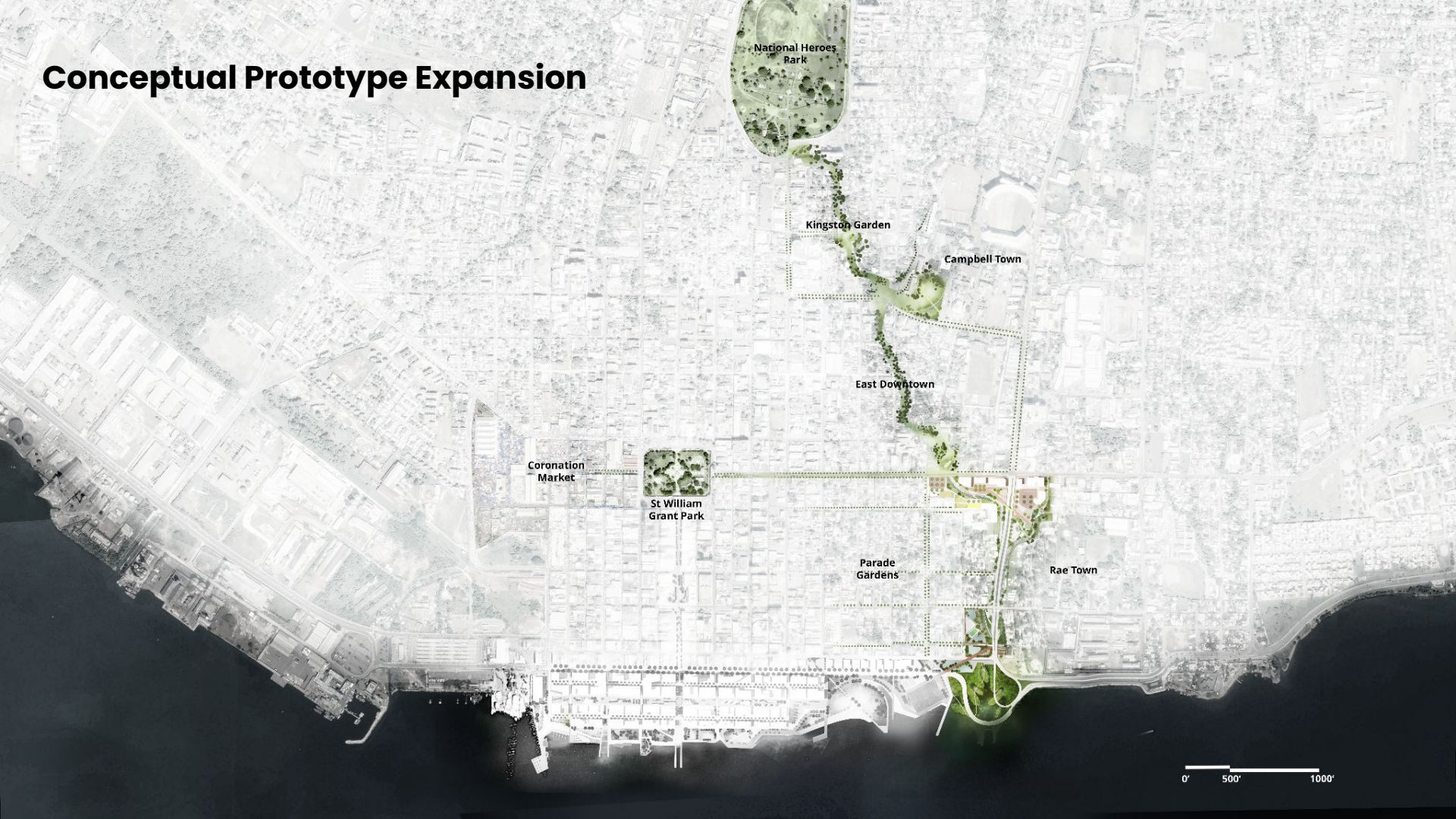




Perspective



Conceptual Prototype Expansion



0' 500' 1000'

A photograph of a polluted shoreline. In the foreground, a large pile of plastic waste, including bottles and containers, is scattered along the water's edge. The water is calm and greyish. In the background, a two-story building with a red staircase is visible, surrounded by trees and a concrete wall. The sky is overcast.

If the **issues of informal settlement** situated along the gully are not addressed and the **perception of community** are not changed, the development of Harbourfront will not be successful.

Harbourfront DEVELOPMENT

Foster a reciprocal relationship between the harborfront and communities through community-driven real estate development, leveraging the community's creativity and honoring its cultural and natural identity.

Vibrant Harbourfront was Inseparable Part of Life

"Now Cross-the-Harbour races are a **distant memory** to those old enough to remember them."



Harbourfront is a Unique Asset for Community

WATERFRONT SWIMMERS OFFERING AN ALTERNATIVE TO GANG LIFE

LOOP NEWS | April 27, 2021 12:12am | Tanesha Mundle/Staff Reporter

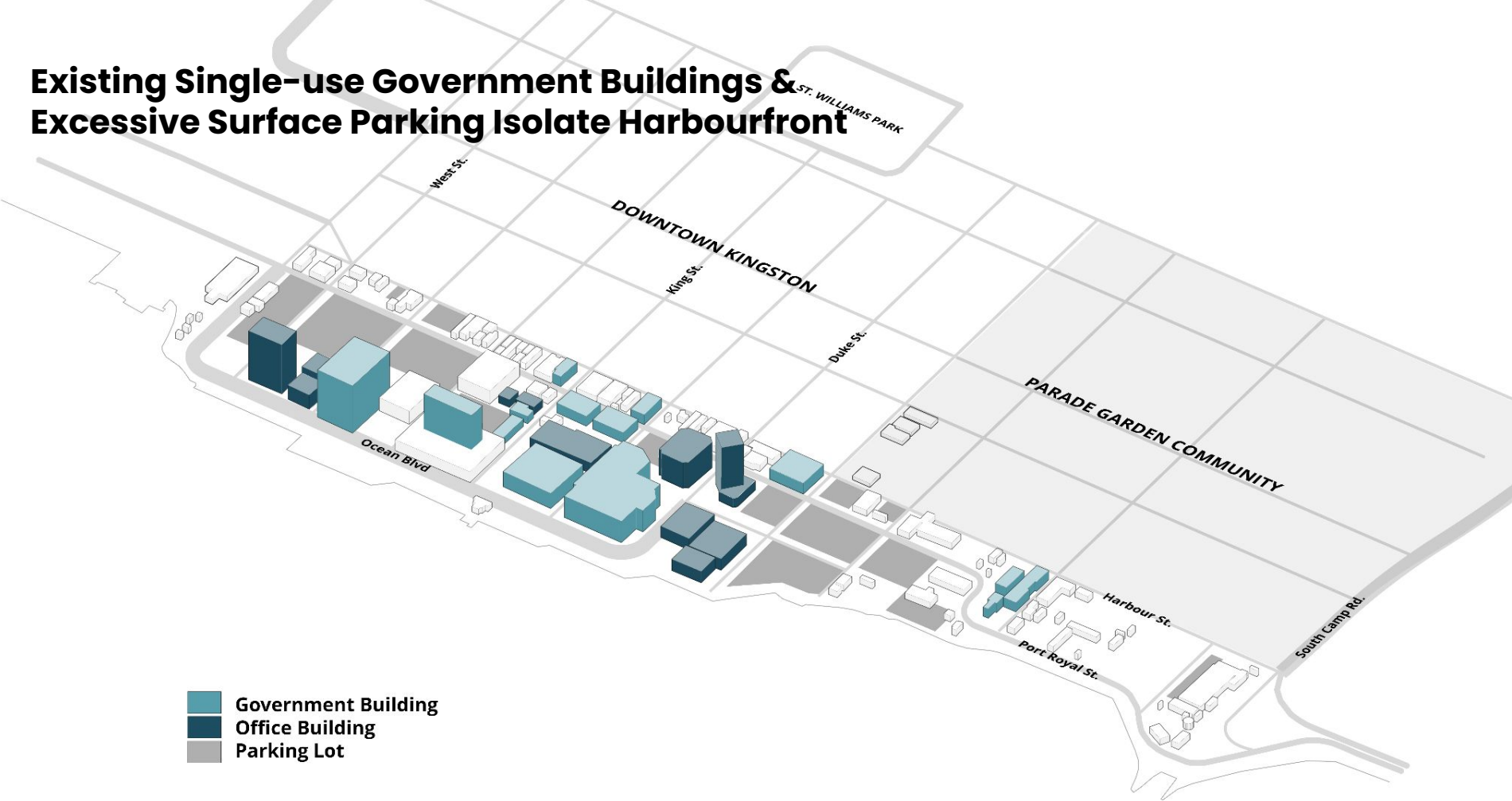


“In the past, the deadliest time in our community was on a Sunday. Now that has changed, with most of the younger youth coming here to swim. It has taken away all that idle time for them to do anything negative.”

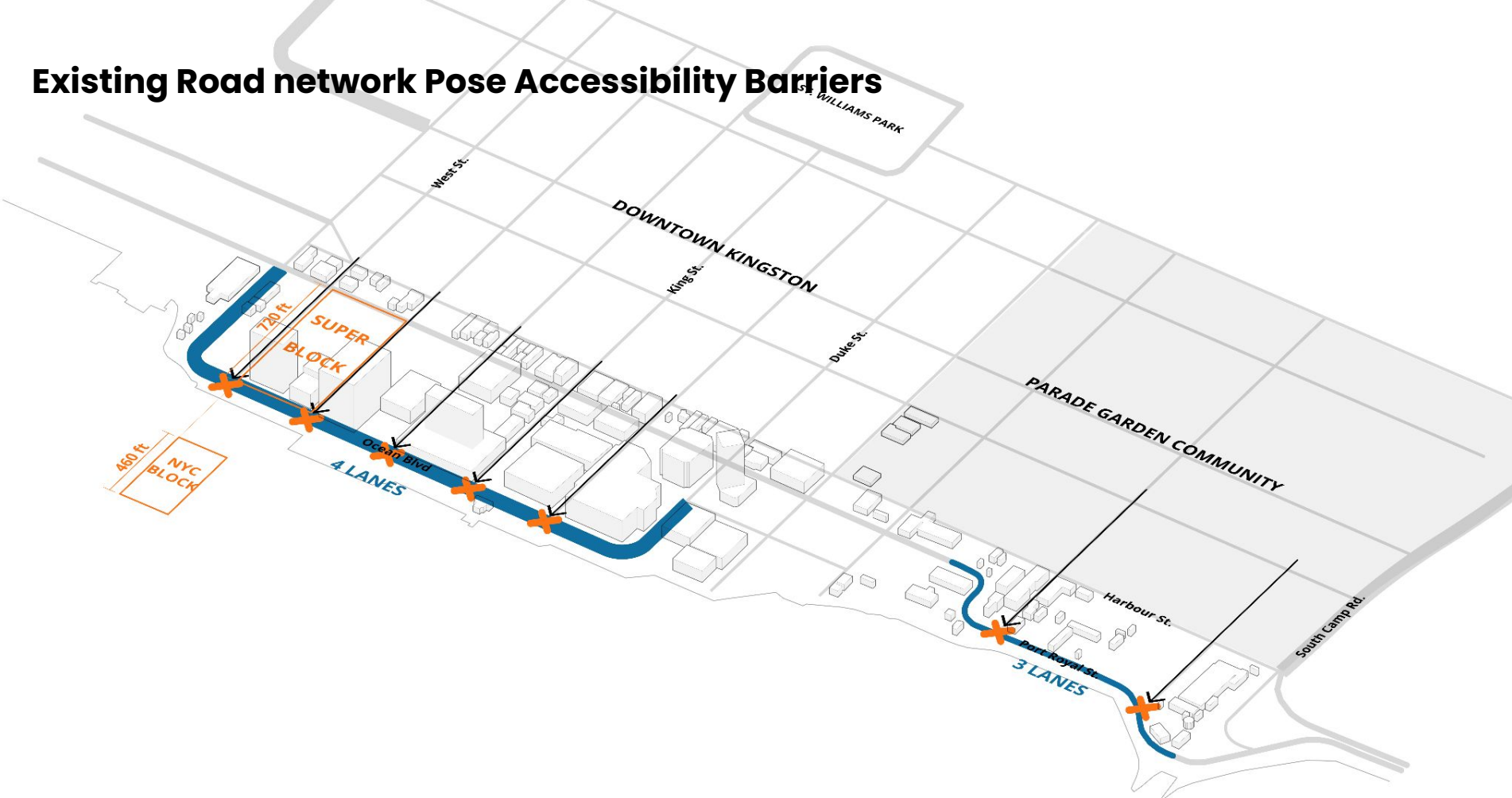
—A 20 Years old university student from **Parade Garden**

Existing Single-use Government Buildings & Excessive Surface Parking Isolate Harbourfront

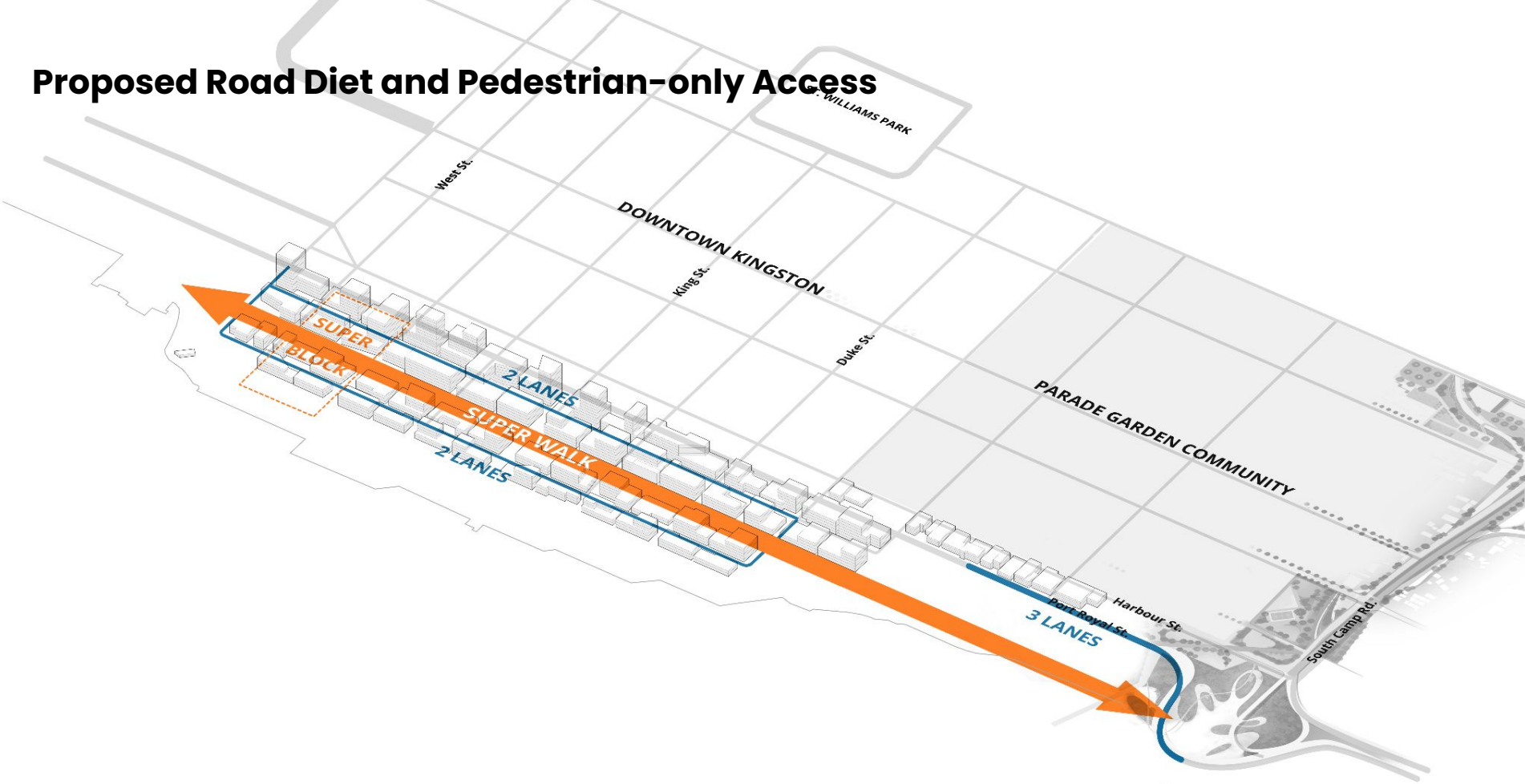
- Government Building
- Office Building
- Parking Lot



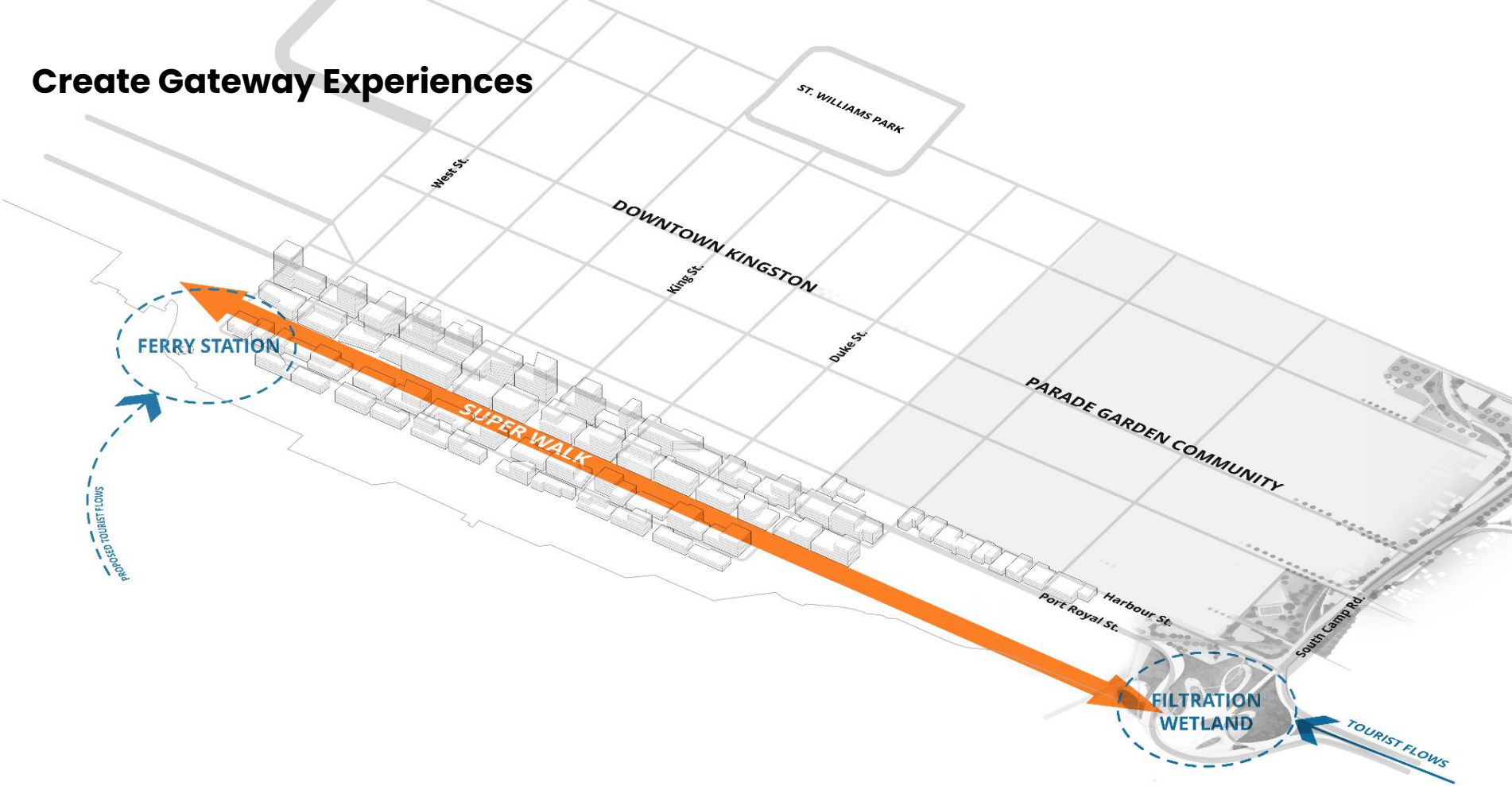
Existing Road network Pose Accessibility Barriers



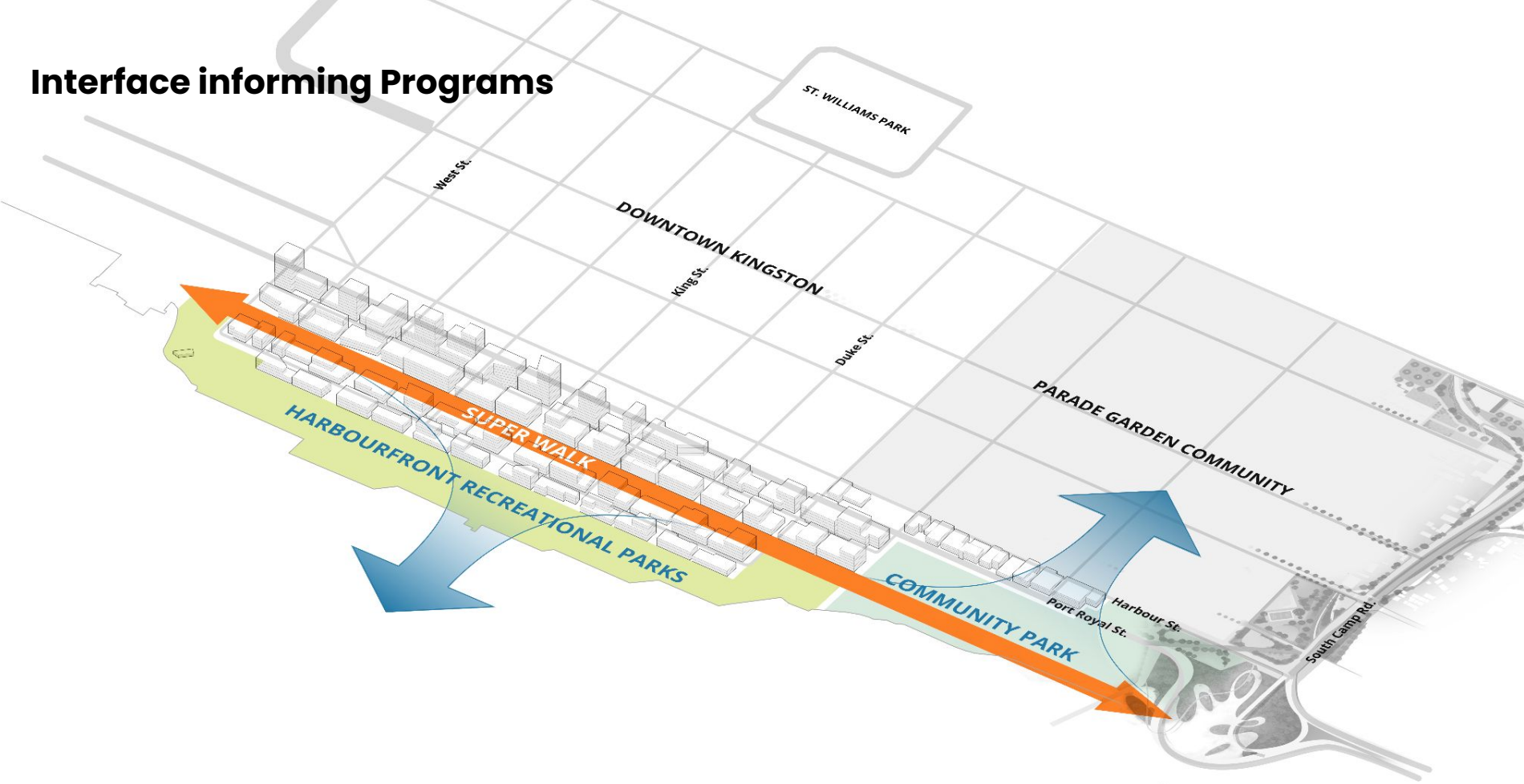
Proposed Road Diet and Pedestrian-only Access



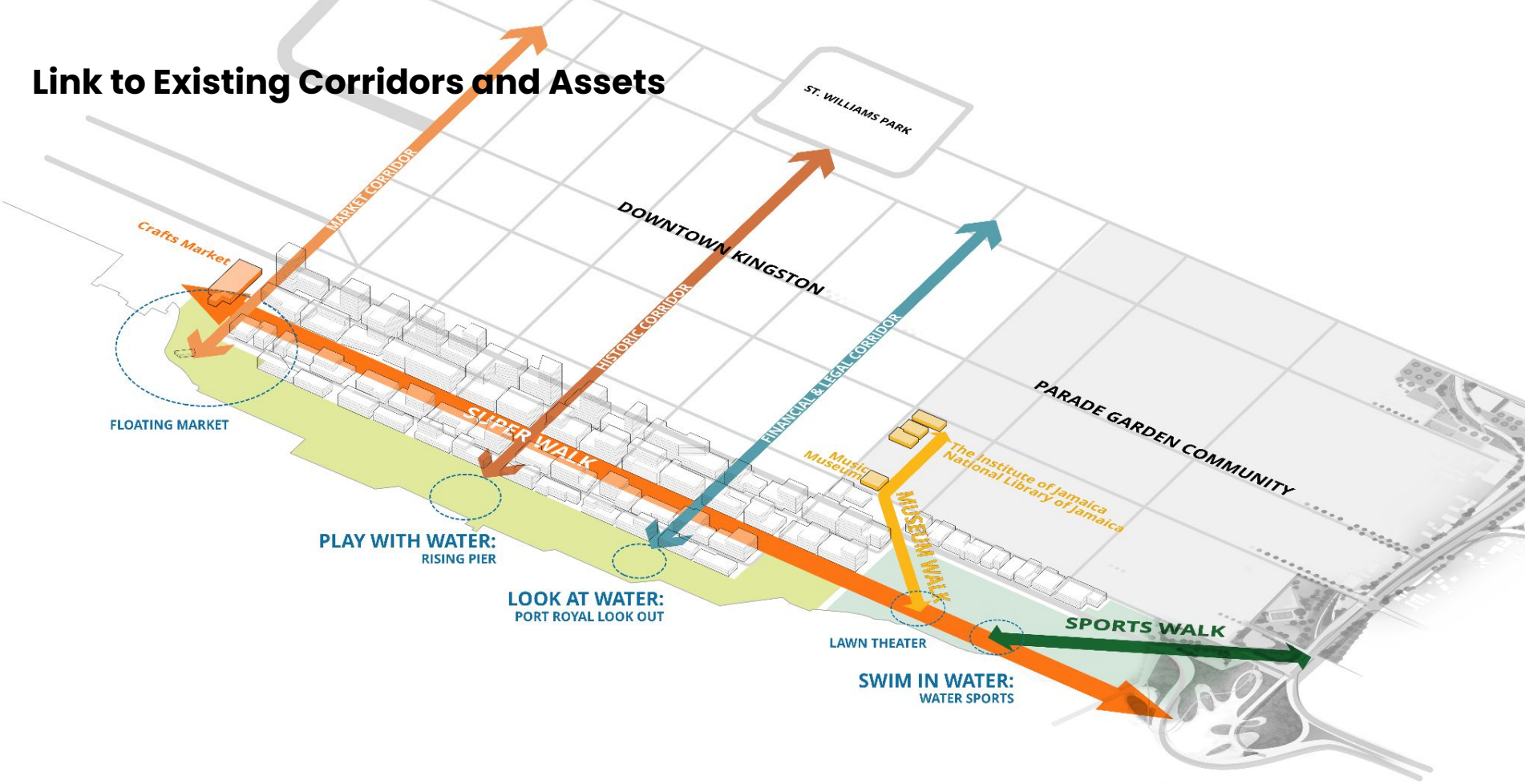
Create Gateway Experiences



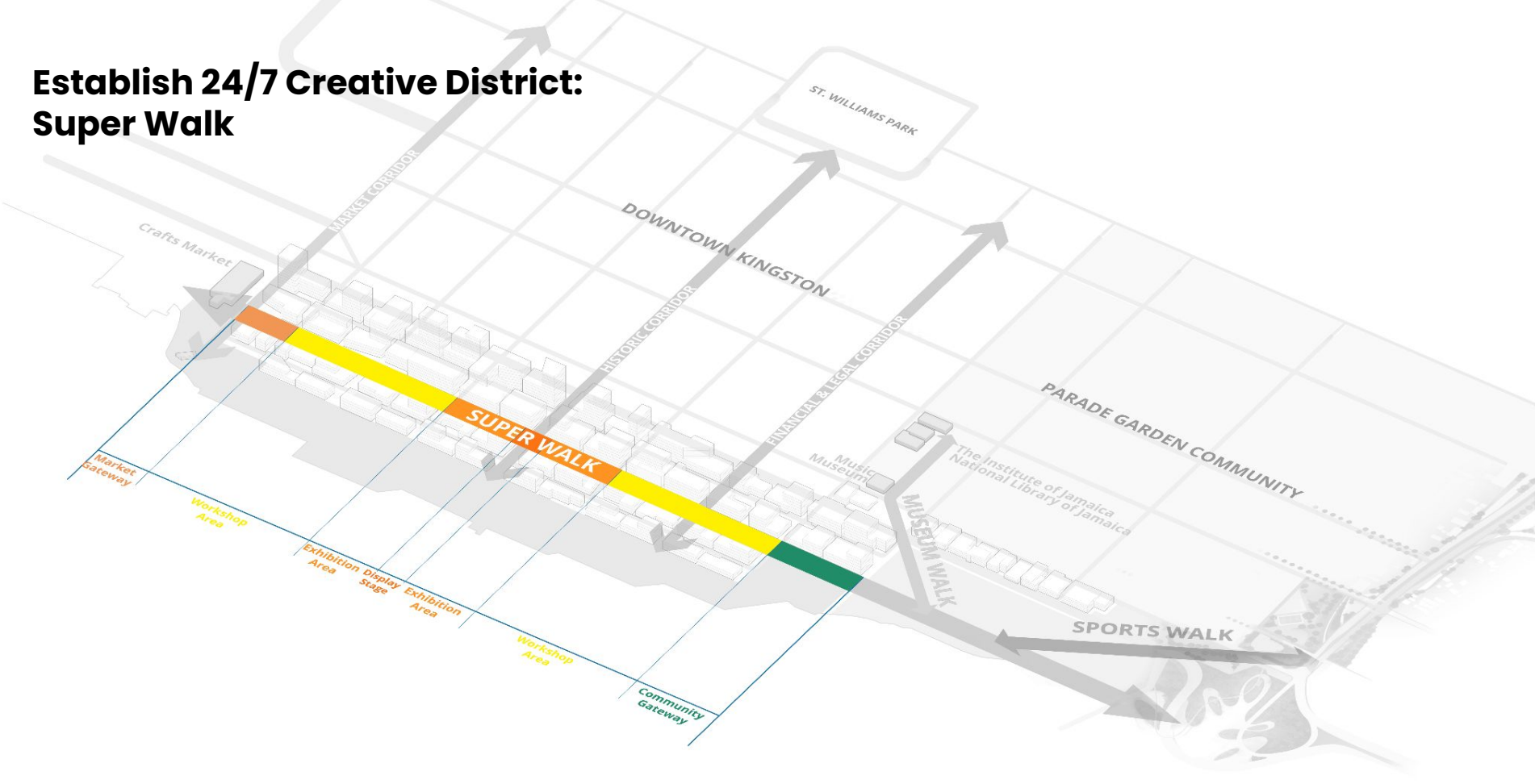
Interface informing Programs



Link to Existing Corridors and Assets



**Establish 24/7 Creative District:
Super Walk**



Establish 24/7 Creative District: Vibrant Ground Level Facade & Mixed-use Building Use

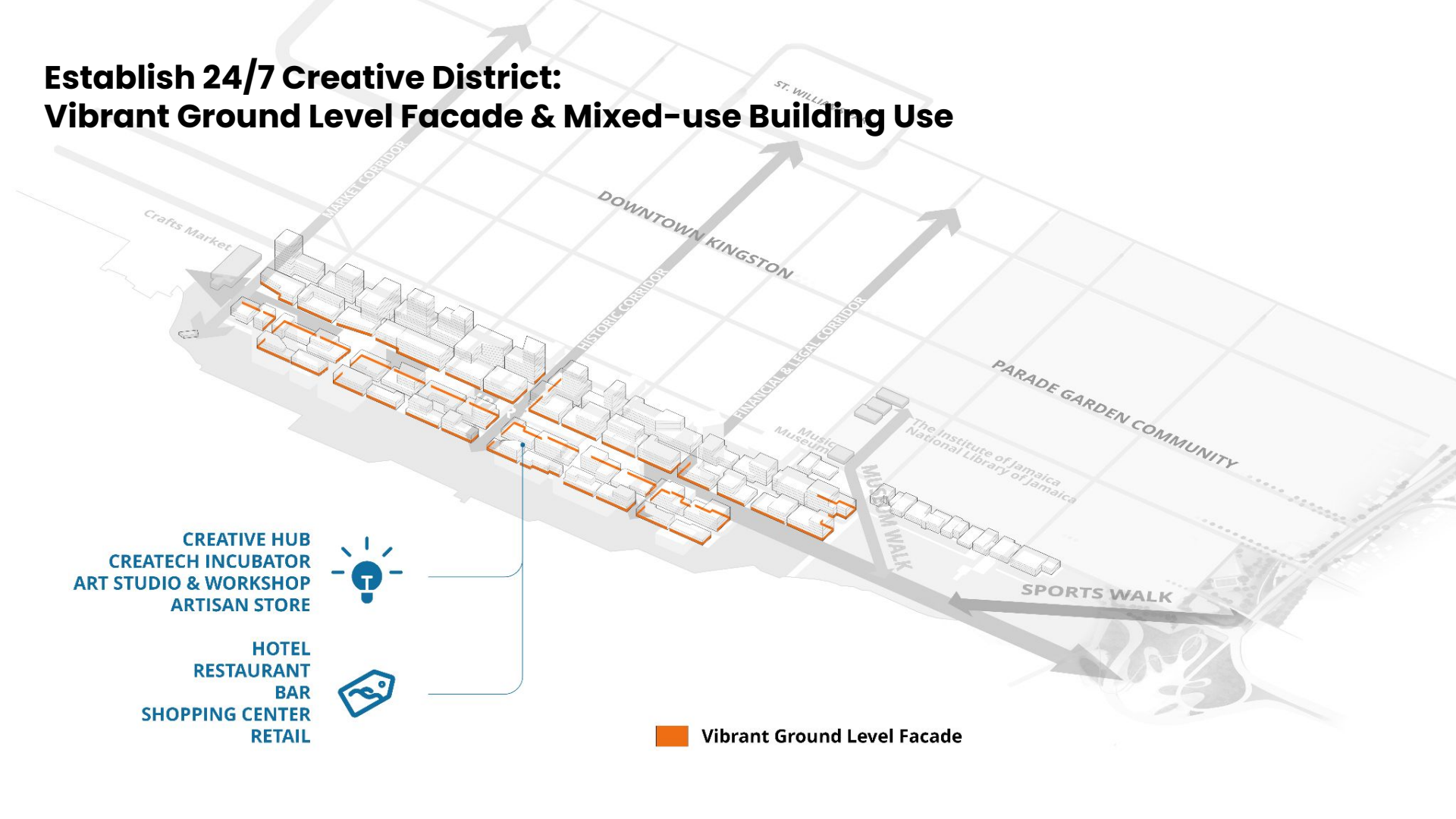
CREATIVE HUB
CREATECH INCUBATOR
ART STUDIO & WORKSHOP
ARTISAN STORE



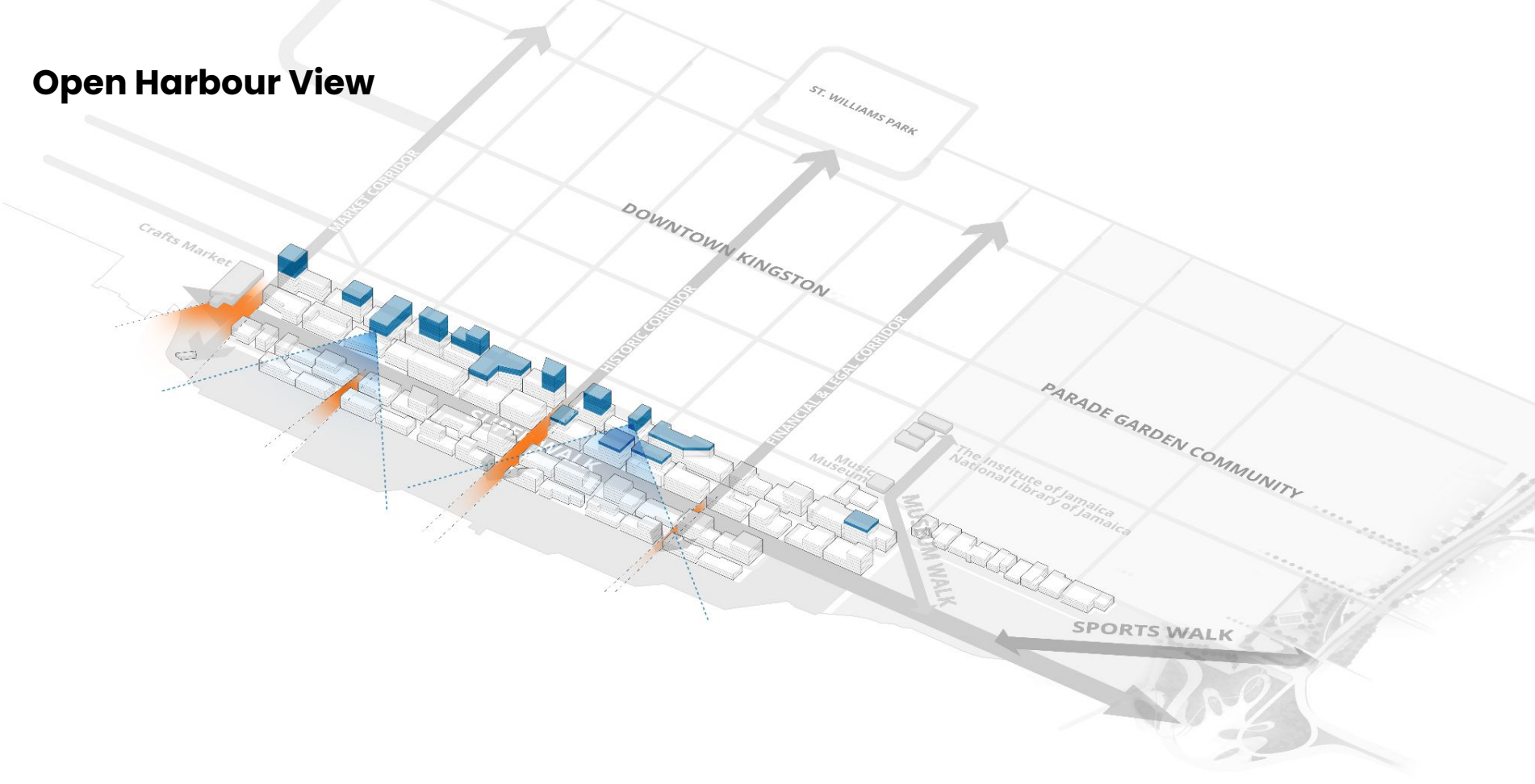
HOTEL
RESTAURANT
BAR
SHOPPING CENTER
RETAIL



 Vibrant Ground Level Facade



Open Harbour View



Overall Master Plan



0' 500'



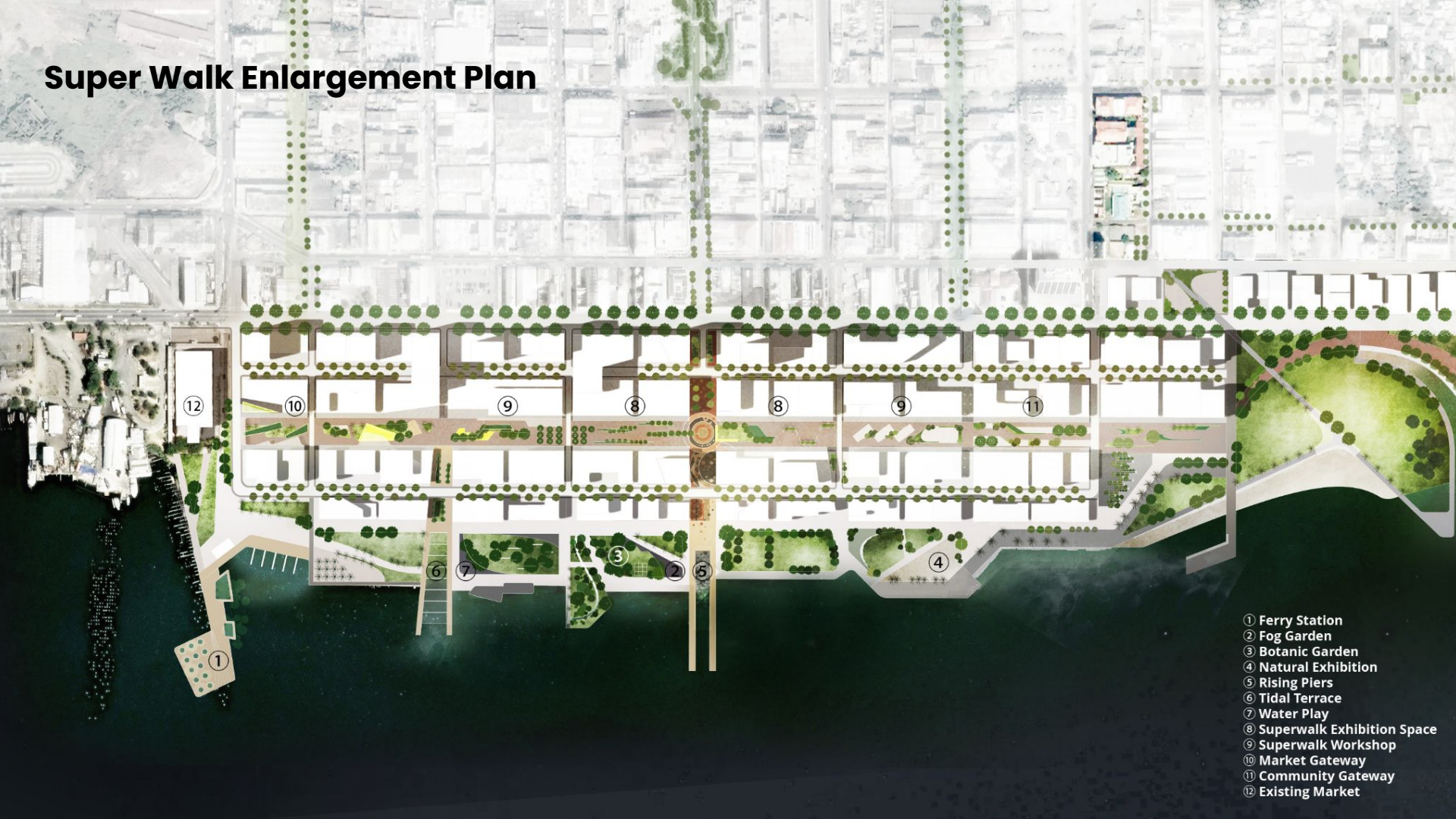
- ① Ecological Gateway
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- ⑧ Beach



Perspective



Super Walk Enlargement Plan



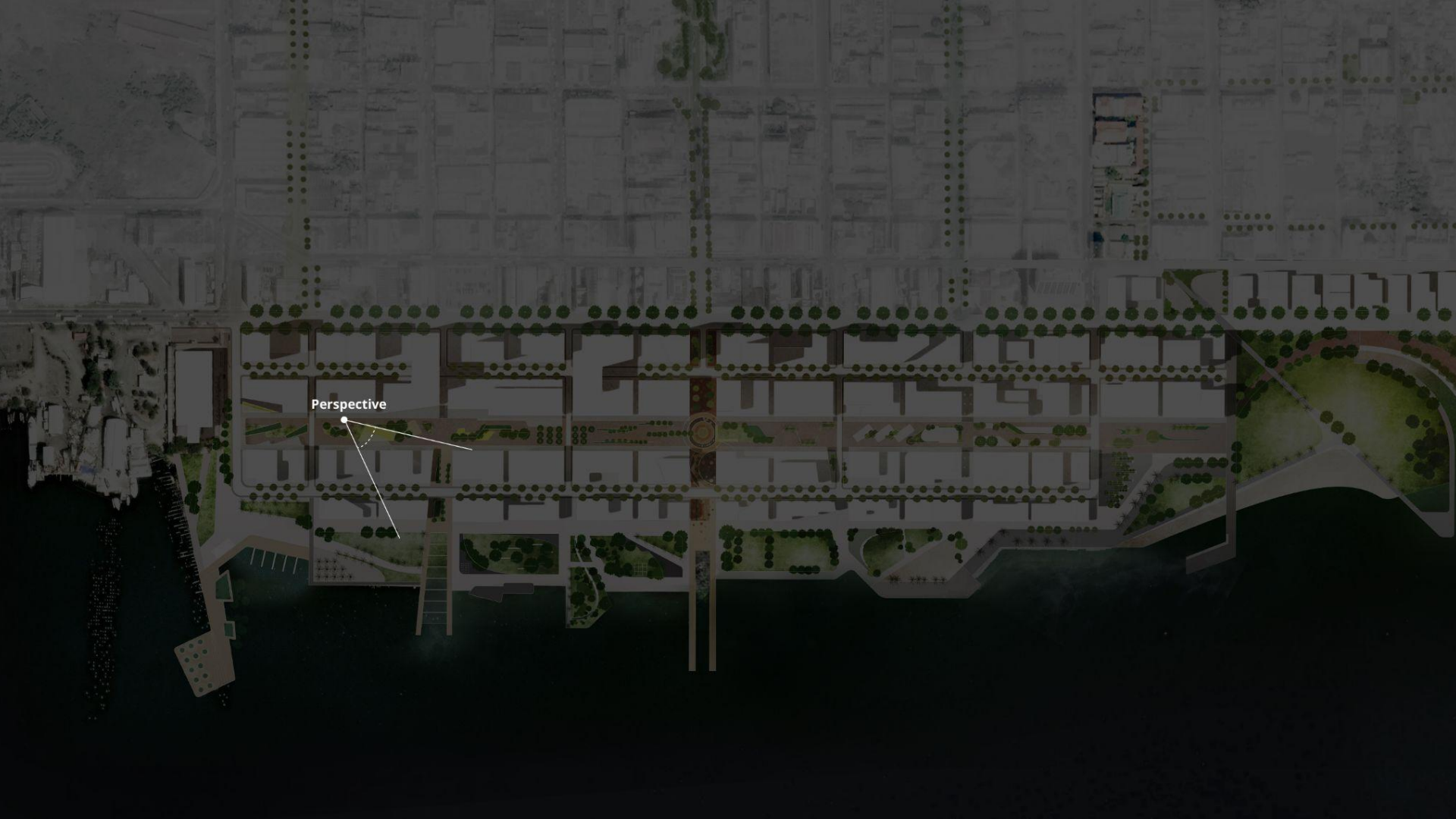
- ① Ferry Station
- ② Fog Garden
- ③ Botanic Garden
- ④ Natural Exhibition
- ⑤ Rising Piers
- ⑥ Tidal Terrace
- ⑦ Water Play
- ⑧ Superwalk Exhibition Space
- ⑨ Superwalk Workshop
- ⑩ Market Gateway
- ⑪ Community Gateway
- ⑫ Existing Market



Perspective



FOOD



Perspective





Perspective





Perspective





Potential Connection in a Broader Perspective

