







### Capital Bike Share

There are three points within the Wharf to access the Capital Bike Share.



### Water Taxi

The Water Taxi system connects the Wharf to Hains Point, Old Town Alexandria, National Harbor, The Yards, & Georgetown.



### Bicycle Network

The site provides 2,017 bicycle storage spaces and 30 showers with changing facilities.



### Pedestrian Focused Spaces

The site's design prioritizes pedestrians, forming an engaging street-level environment.



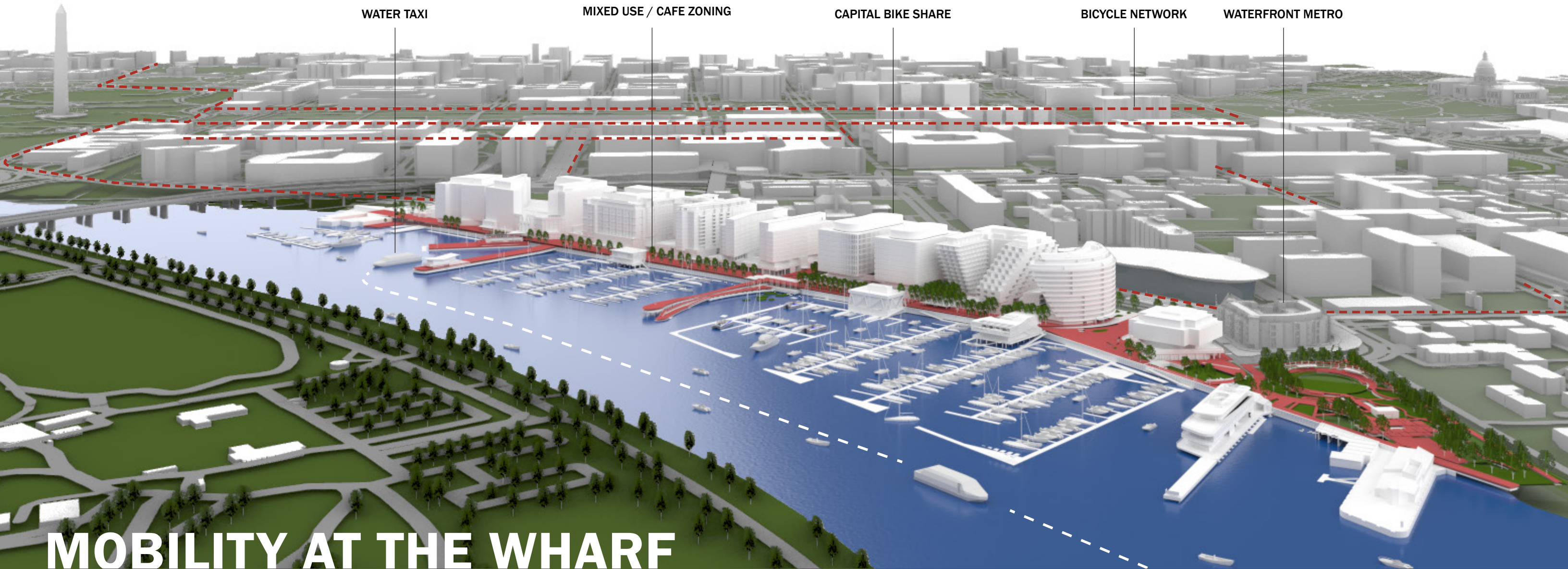
### Multi-Modal Roadways

Maine Avenue and Wharf Street are balanced, multimodal (pedestrian, bikes, and transit) urban boulevards.



### Metrorail Access

L'Enfant Plaza and Waterfront stations are within a short walk from the Wharf, with easy Metrobus access on Maine Avenue.



# MOBILITY AT THE WHARF

**2,500**  
BELOW-GRADE  
VEHICLE SPACES



**CAR-SHARING  
PROGRAM  
REDUCES  
POLLUTION**



**BICYCLE  
NETWORK  
AND STORAGE**



**ENCOURAGE  
WALKING WITH  
SAFE, INVITING  
STREETS.**



**THE WHARF IS  
NEAR POPULAR DC  
DESTINATIONS: THE  
NATIONAL MALL, CAPITOL  
HILL, AND NAVY YARD**





### Playground

17.5 acres of publicly accessible parks and civic space, provide key points of respite within the urban landscape.



### Views & Daylight

All buildings have access to views to the Potomac river and large windows for daylight.



### Cultural Events & Venues

The Anthem, Pearl Street Warehouse, Union Stage, and Transit Pier's floating barge stage offer year-round entertainment



### Green Roofs & Gardening

All vertical buildings feature green roofs, providing every occupant with access to outdoor nature.



### 7th St Park & Fountain

Green space for gathering and relaxing, features a splash fountain to cool off in the Summer, and beautiful plantings.



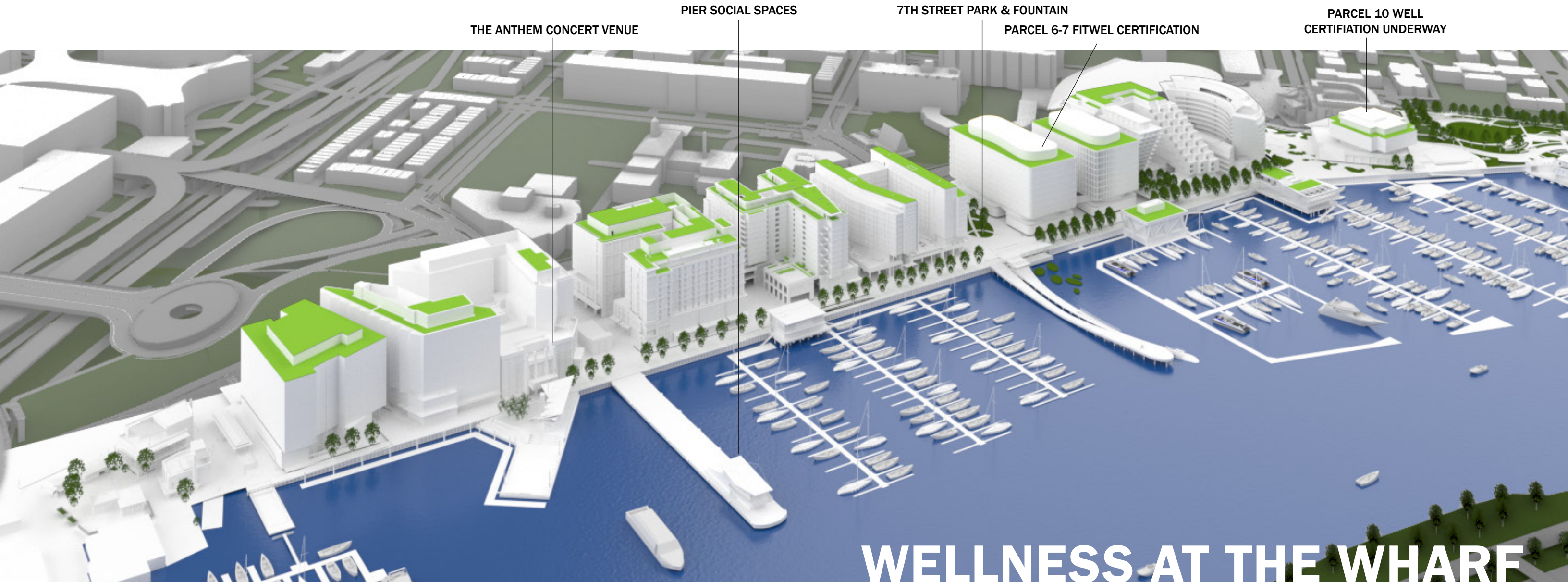
### Outdoor Activities

Parks, public spaces, & piers offer community event space, outdoor dining, water taxis, live music, ice rinks, and kayak/paddle board rentals.



### Tree Preservation

The site provides large green areas with trees including some that were preserved, called "heritage trees".



# WELLNESS AT THE WHARF

**A CONNECTION TO NATURE**

**LARGE TREES TO PROVIDE SHADE TO KIOSKS AND WALKABLE STREETS**

**DAYLIGHT & VIEWS IMPROVE INDOOR ENVIRONMENTAL QUALITY OF OCCUPANTS**

**SOCIAL SPACES: PLAY ELEMENTS, GATHERING SOCIAL SPACES PROMOTE WELLNESS**

**INDOOR AND OUTDOOR ACTIVITIES THROUGHOUT THE WHARF**

**PURSUING CERTIFICATION ON PARCELS 6 & 7**





**Rainwater Cisterns**

Three large cisterns are located under Wharf Street



**Porous Paving**

Over tree planter pits filled with soil.



**7th Street Fountain**

Green space for gathering and relaxing, features a splash fountain to cool off in the Summer, and beautiful plantings.



**Blair Fountain**

A public space and fountain dedicated to the memory of Blair Phillips, a young architect who worked on The Wharf.



**Floating Wetlands**

1,650 square feet of floating wetland habitat. This environment increases water quality.



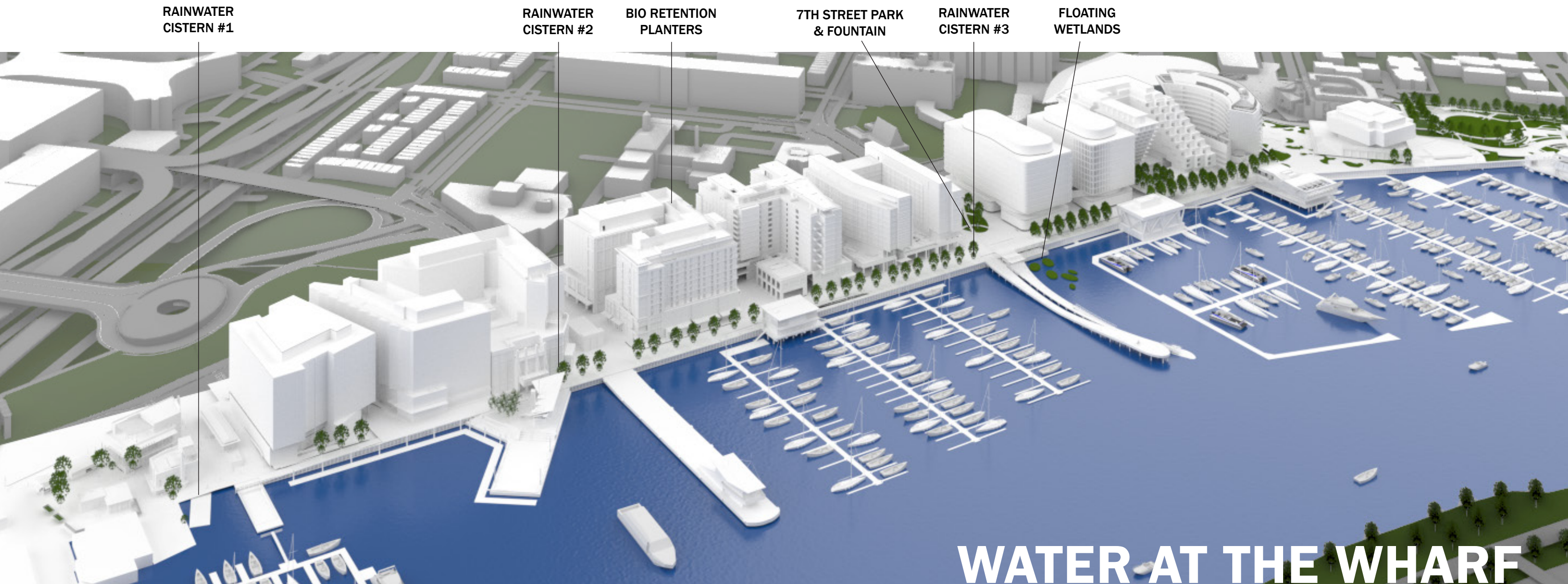
**Bio-retention Planter**

Along Maine Avenue. Reuse 1.0" storm event and filter 3.2" storm event.

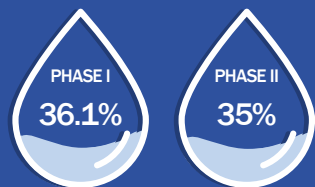


**Green Roofs**

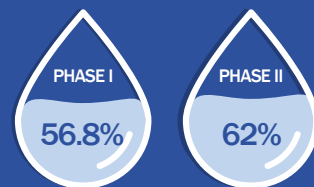
All vertical buildings feature green roofs, providing every occupant with access to outdoor nature.



**INDOOR WATER USE SAVINGS**



**OUTDOOR WATER USE SAVINGS**



**RAINWATER CISTERNS**



**HOLD UP TO 710,000 GALLONS**



**STORMWATER IS REUSED FOR PUBLIC RESTROOM FLUSHING, COOLING TOWERS, AND LANDSCAPE.**



**THE WHARF IS DESIGNED TO EXCEED THE ANACOSTIA WATERFRONT INITIATIVE, THROUGH THE USE OF CISTERNS, VEGETATION AND PERMEABLE PAVEMENT.**





### Energy Efficiency Strategies

The Wharf is saving enough energy to power up to 240 average U.S. homes every single year using advanced efficiency measures and smart systems.



### Solar Panels

The Wharf has 5,500 SF of photovoltaic panels, that generate 244,000 kWh of energy, which is equivalent to carbon sequestered by planting 1,100 trees.



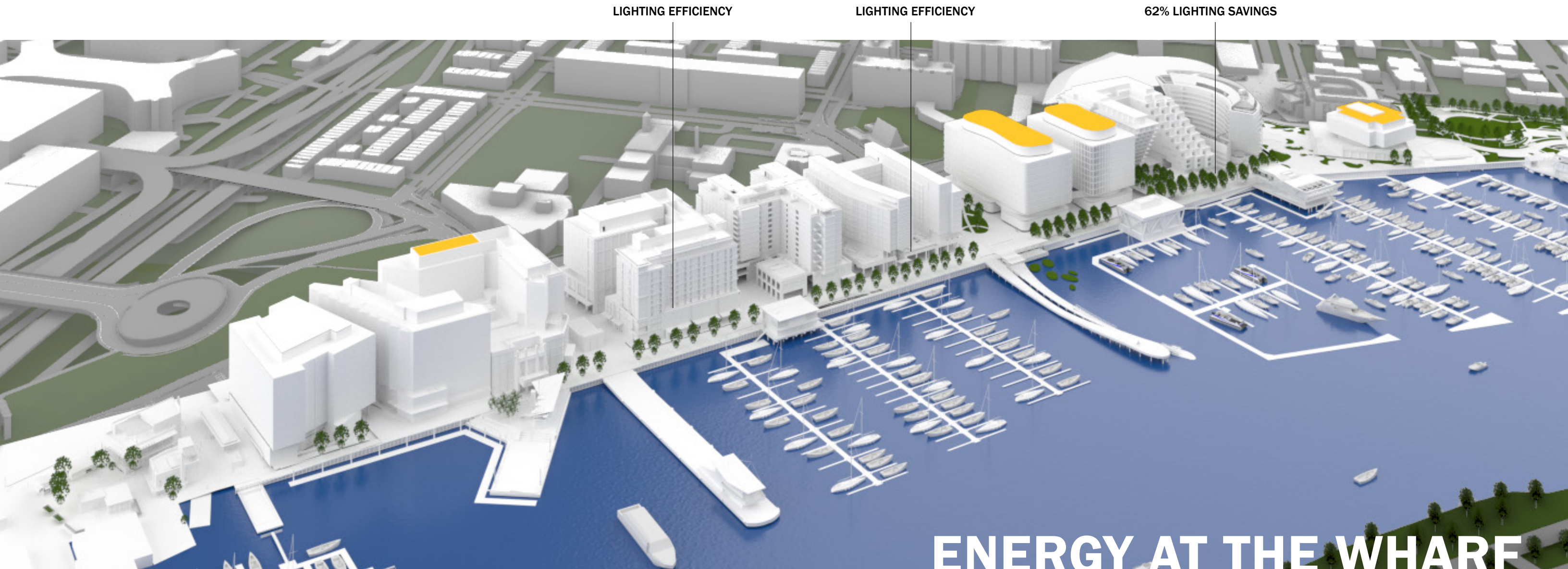
### All Electric Designs

Most of the buildings have an all electric design, using technologies like heat pumps for heating, cooking, and hot water, reducing the need for fossil fuels.



### Efficient Lighting

LED lighting will be used throughout the site, parking garage, and in many of the buildings, comprising more than 62% of the overall lighting.



# ENERGY AT THE WHARF



### PARCEL 6

OFFSETS 20 METRIC TONS OF CO2 PER YEAR

### PARCEL 7

OFFSETS 22 METRIC TONS OF CO2 PER YEAR

### PARCEL 10

OFFSETS 25 METRIC TONS OF CO2 PER YEAR

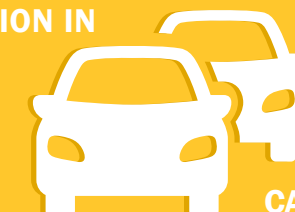


## 25%

REDUCTION IN TOTAL SITE ENERGY

## 22%

REDUCTION IN ANNUAL GREENHOUSE GAS EMISSIONS



EQUIVALENT TO REMOVING

# 1,200

CARS FROM THE ROAD EACH YEAR

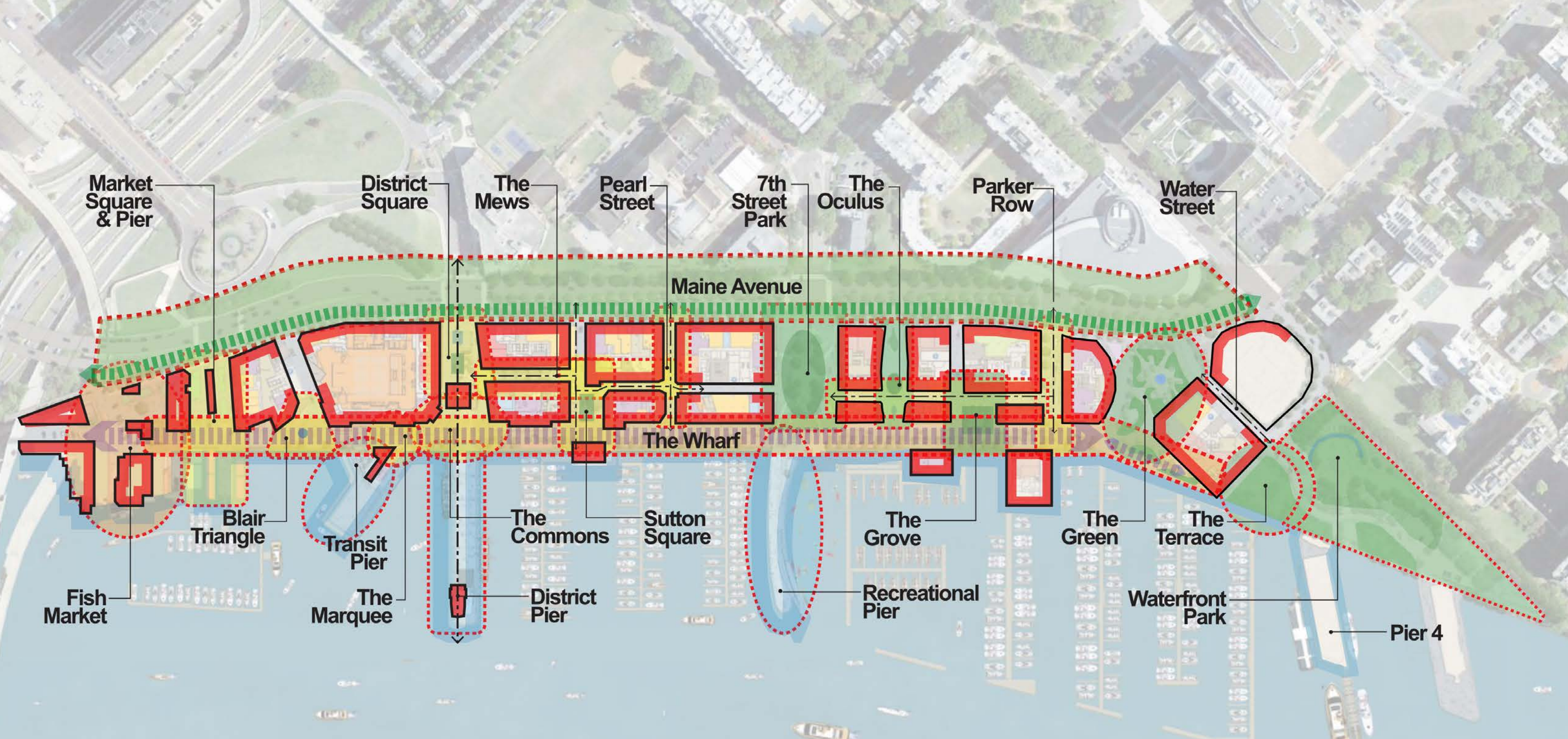












Beginning with a comprehensive water plan, the team created an integrated, state-of-the-art new standard for public realm, architecture and planning that honors site, history, and community. The Wharf is a vibrant neighborhood encompassing a wide range of commercial, residential, and public uses. With expansive

new piers, buildings, and promenades shaping dynamic spaces for people to gather, TheWharf is a place for all to enjoy life at the water's edge.







