

ANACOSTIA RIVER SWIMMING FACILITY FEASIBILITY STUDY

Progress Presentation to the
Leadership Council for a Cleaner Anacostia

13 September 2018

What We Are Studying

Why Swimming?

Is it Really Possible?

Has this Been Done Before?

What Would it Look Like?

Where Would it Go?

What's Next?

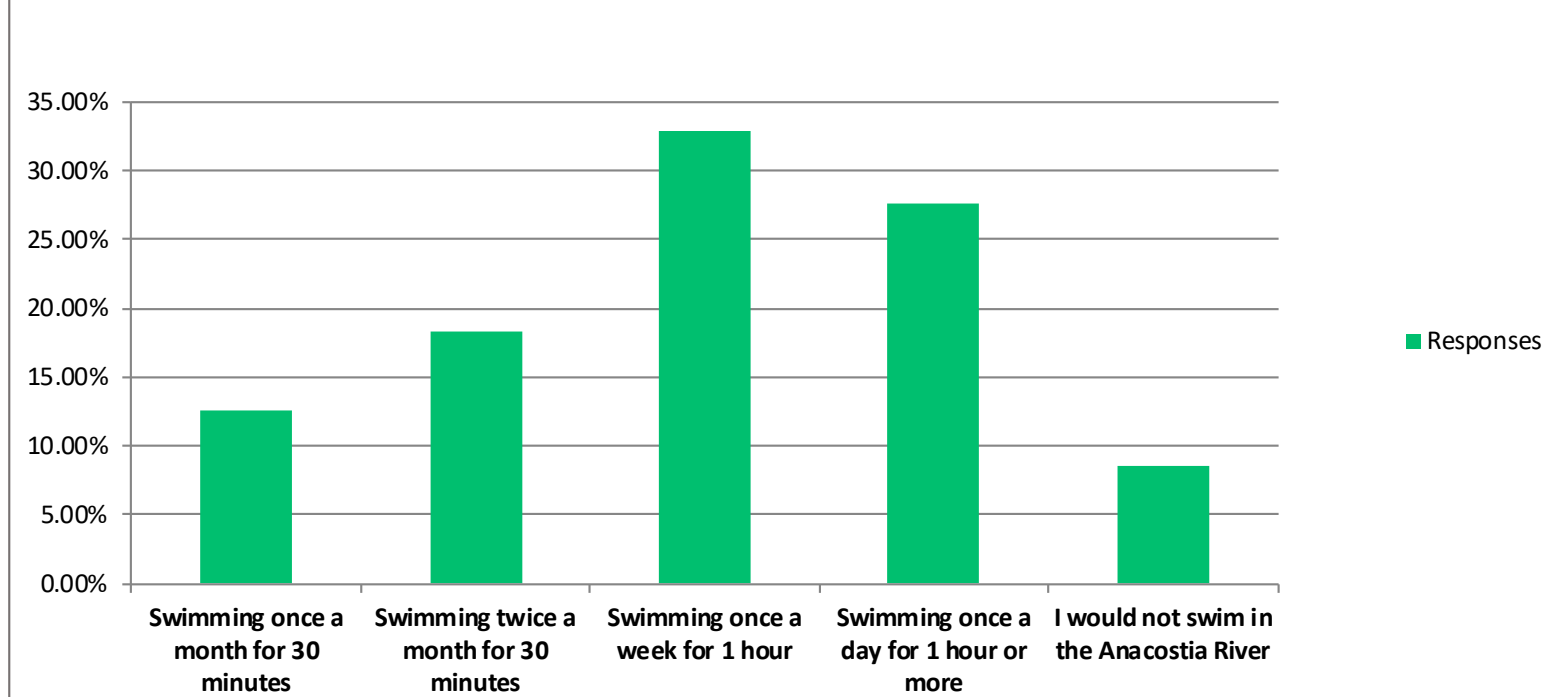
Why Swimming?



DPR's PlayDC Master Plan calls for a splash pad in this area

Why Swimming?

A Swimmable Anacostia River. The District of Columbia is committed to the goal of a swimmable Anacostia River. In the future when the Anacostia River meets water quality standards for swimming and improvements have been made for safe river swimming, how often would you swim?



Swimming in DC is a popular and desired activity

Why Swimming?



Safe swimming is an act of social and environmental justice

PlayDC vision document needs assessment identified adult and youth learn-to-swim as “top priority facilities or programs”

Why Swimming?

To celebrate our river!



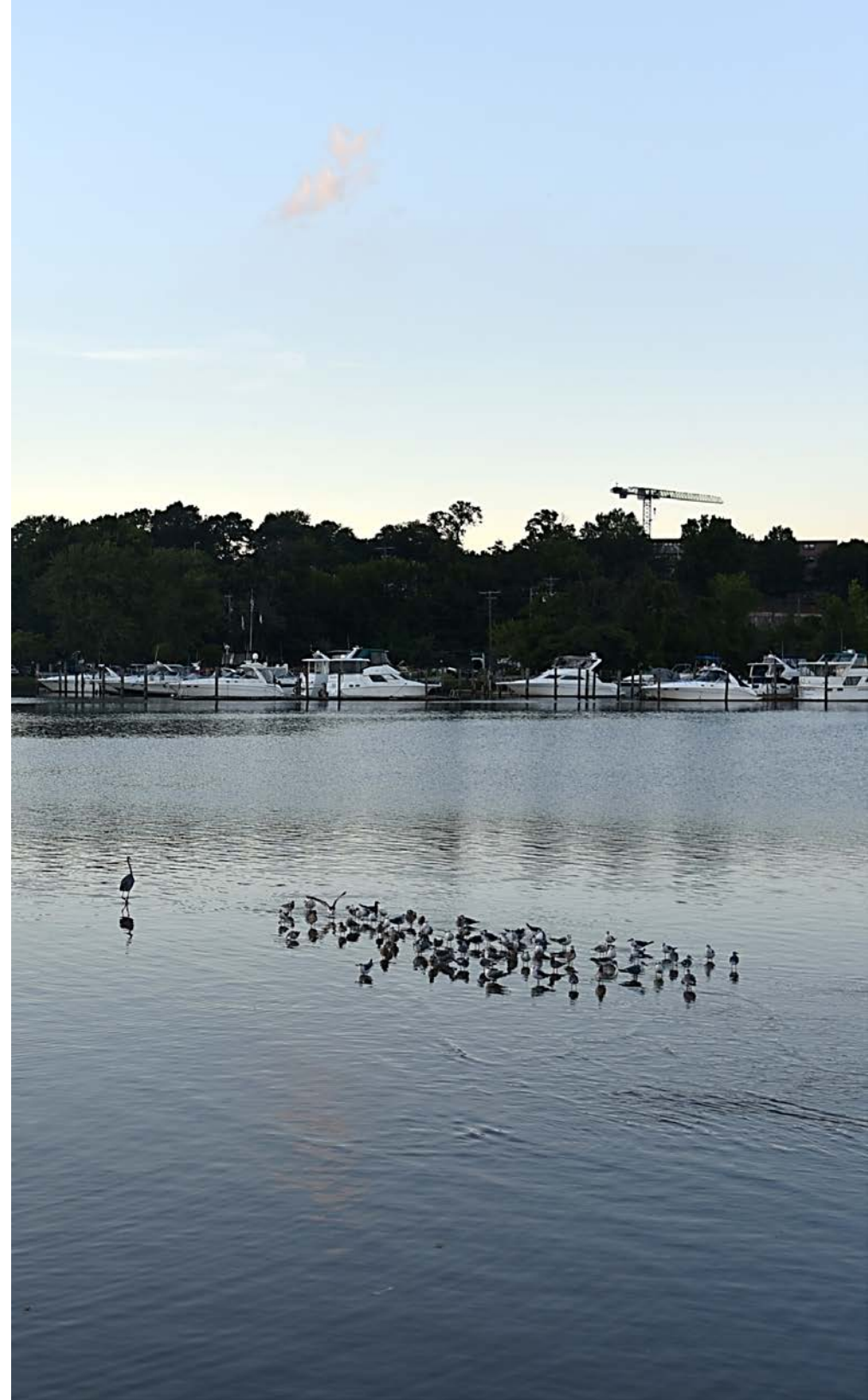
#COMETOTHERIVER

Visit www.yearoftheanacostia.com

Is It Really Possible Here?

YES!

- **DOEE Anacostia River Sediment Project**
- **DC Water Clean Rivers Project**
- **AWS Report Card – Anacostia's Health Improving**



Has This Been Done Before?



4 in Copenhagen



Has This Been Done Before?



Zurich



Paris

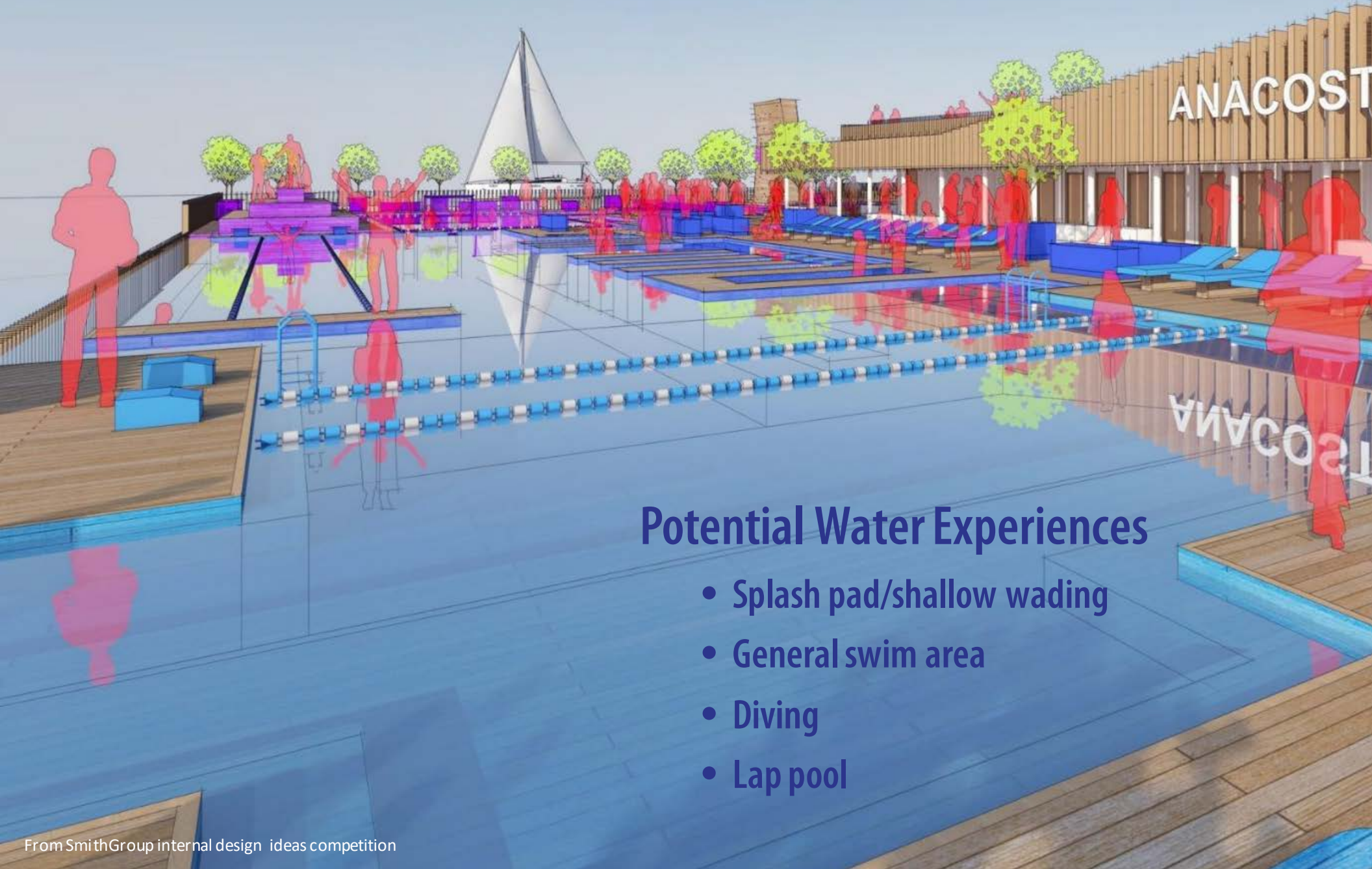


Boston



New York City

What Could it Look Like?



Potential Water Experiences

- Splash pad/shallow wading
- General swim area
- Diving
- Lap pool

What Could it Look Like?

Potential Deck Facilities

- Walking
- Lounging/Sunbathing
- Ticketing/Changing
- Lifeguard



What Could it Look Like?

Potential Landside Facilities

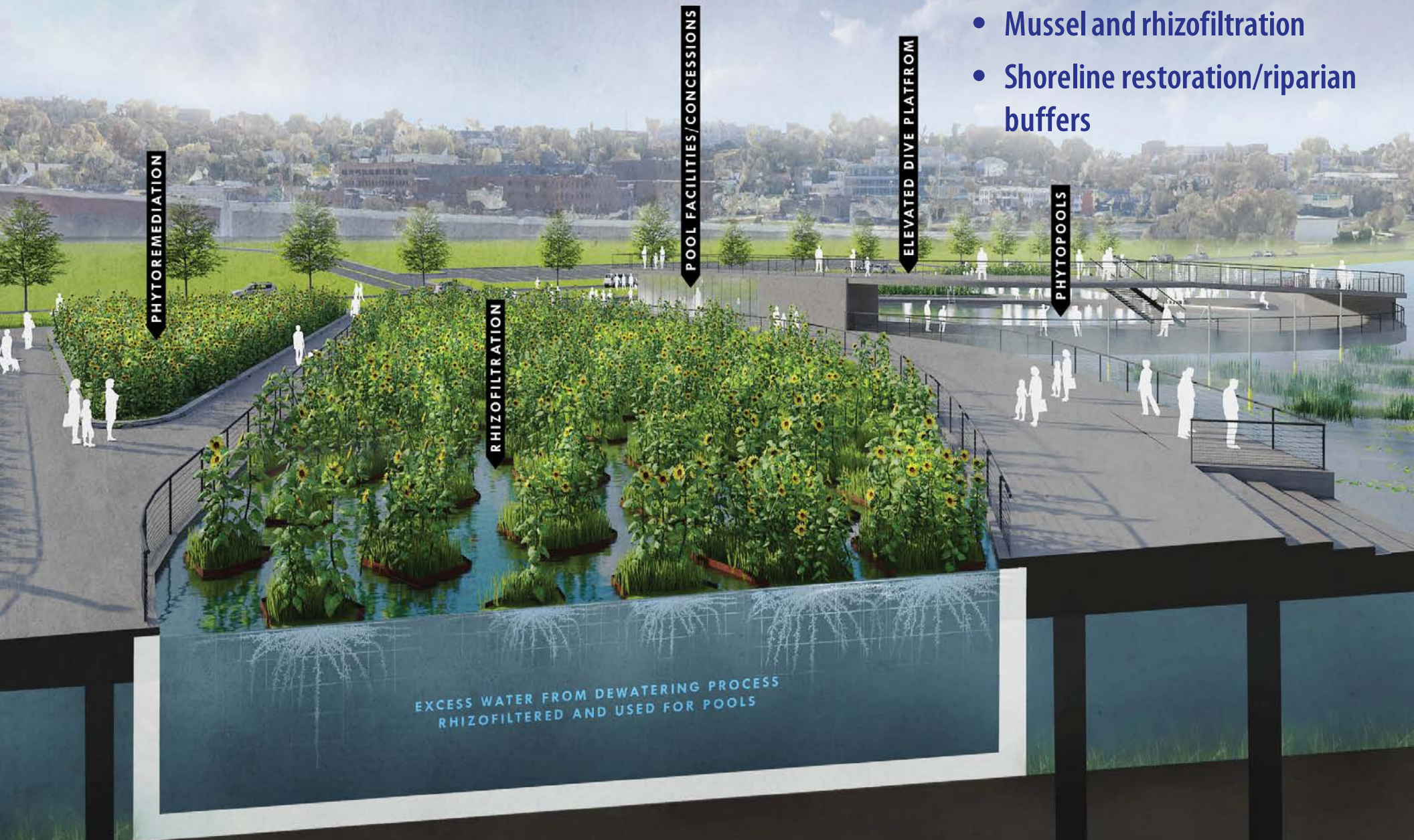
- Reception/Ticketing
- Food trucks
- Lawn Areas
- Beaches
- Changing



What Could it Look Like?

Sustainability

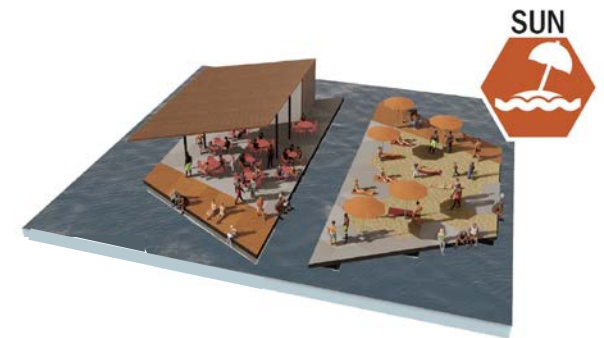
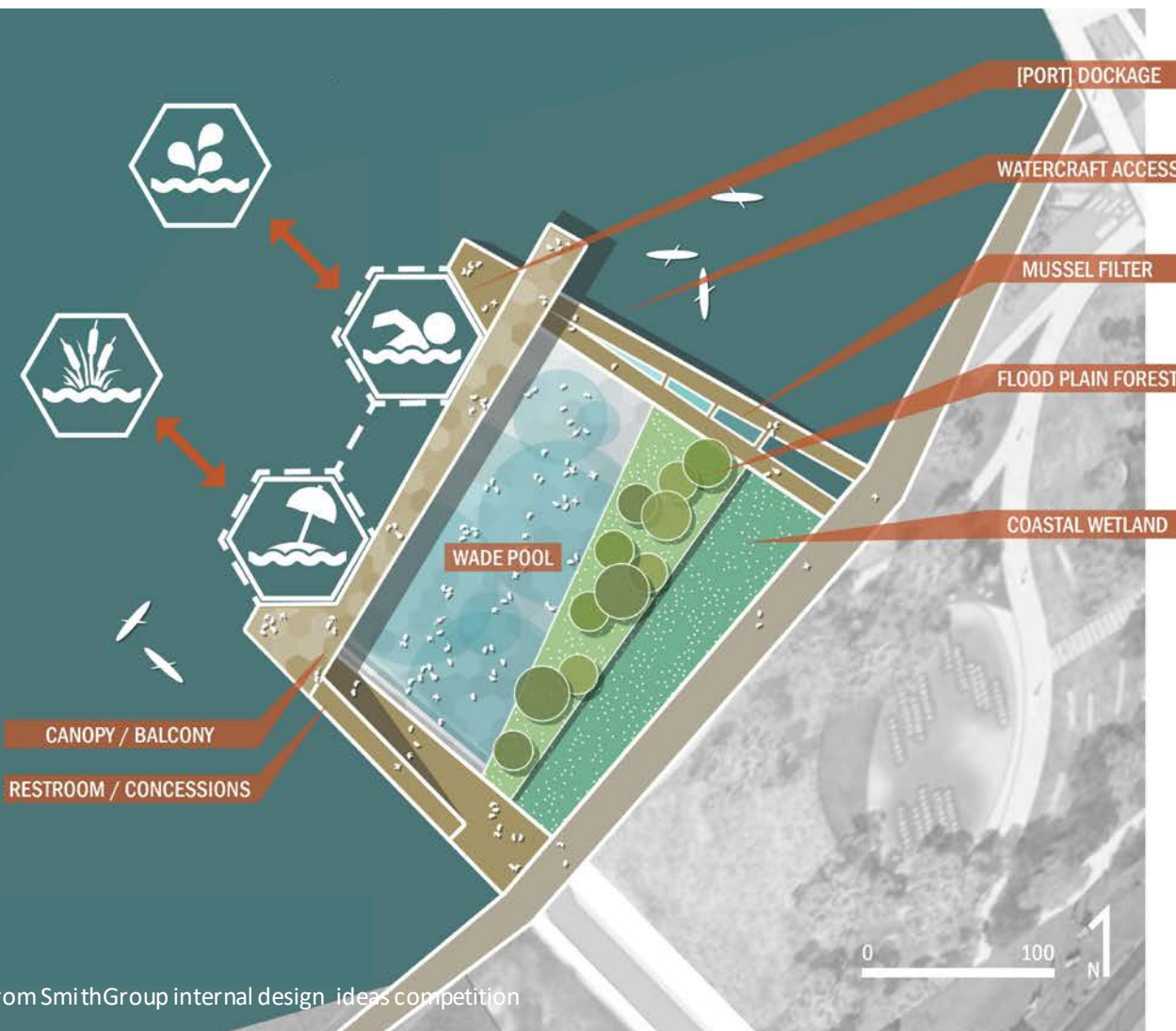
- Materials and vegetation
- Mussel and rhizofiltration
- Shoreline restoration/riparian buffers



What Could it Look Like?

Other Uses and Considerations

- Seasonal uses, kayaking, entertainment...
- Phasing
- Modularity
- Movability
- Accessibility



Where Could it Go?

Potential Locations

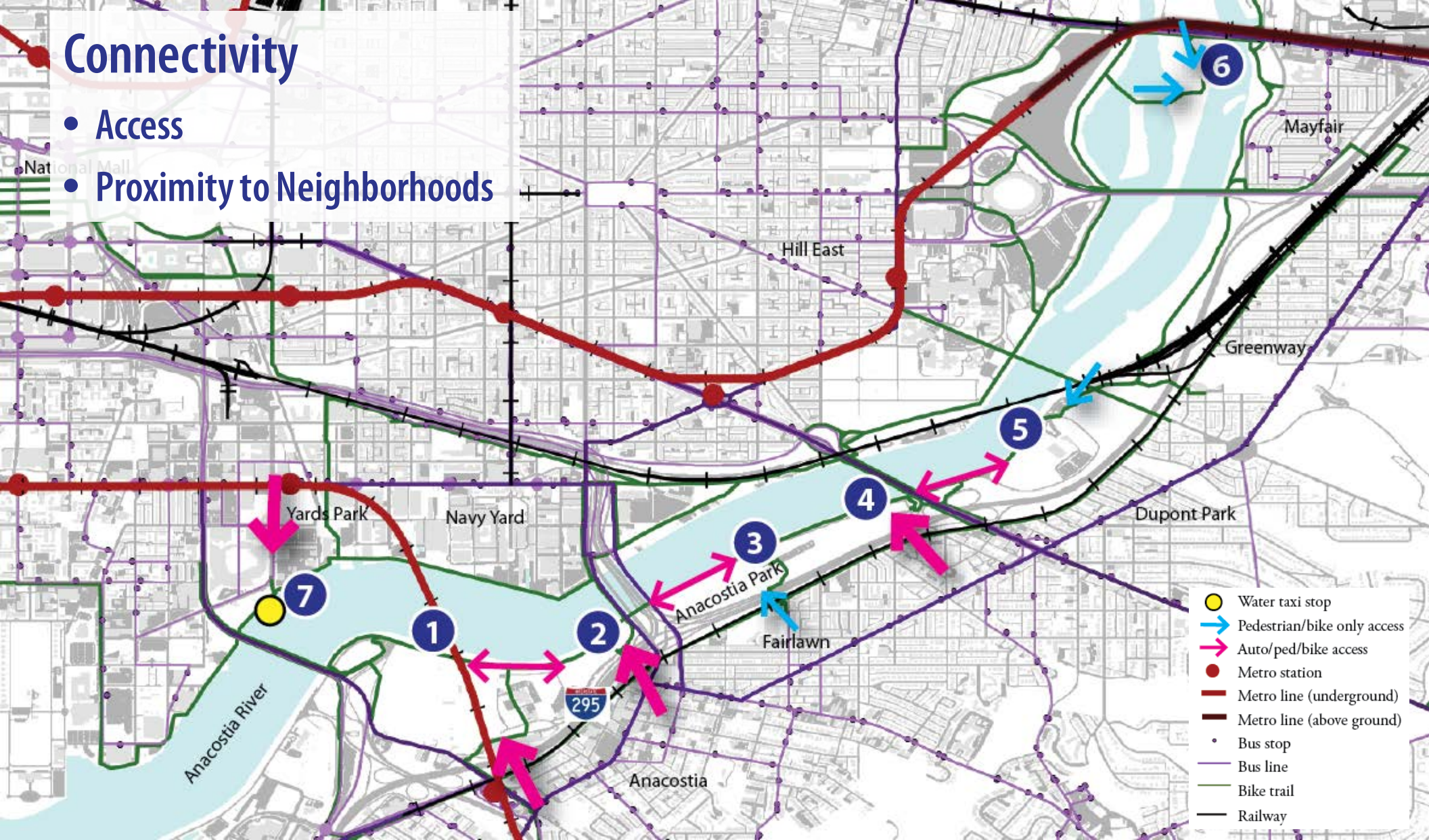
1. Poplar Point
2. 11th Street Bridge Park
3. Anacostia Park Pool
4. Anacostia Park Playground
5. Anacostia Park Roller Skating Pavilion
6. Kingman Island
7. Diamond Teague Park



Where Could it Go?

Connectivity

- Access
- Proximity to Neighborhoods

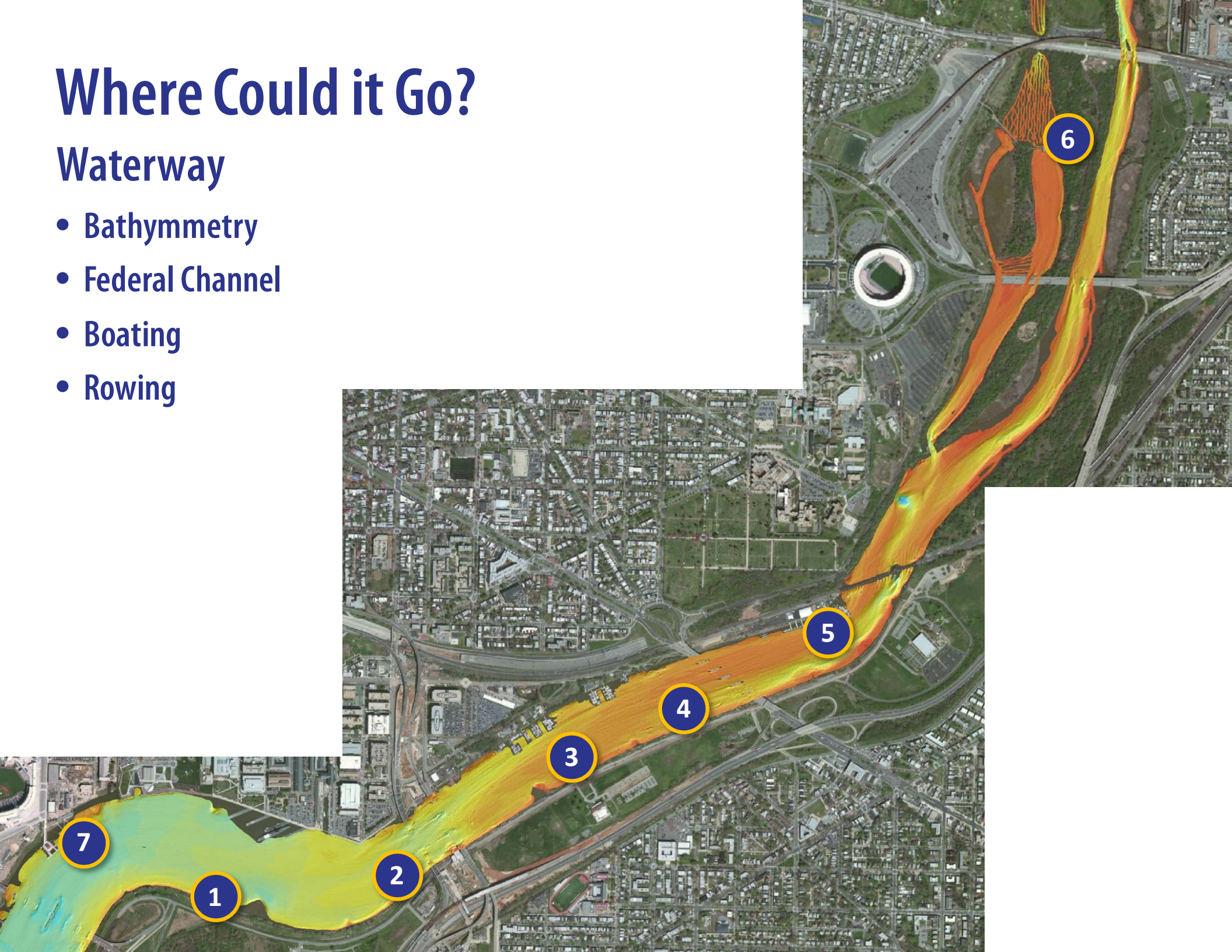


- Water taxi stop
- ➔ Pedestrian/bike only access
- ➔ Auto/ped/bike access
- Metro station
- Metro line (underground)
- Metro line (above ground)
- Bus stop
- Bus line
- Bike trail
- Railway

Where Could it Go?

Waterway

- Bathymmetry
- Federal Channel
- Boating
- Rowing



Where Could it Go?

Location 1: Along Poplar Point



Where Could it Go?

Location 2: 11th Street Bridge Park



Where Could it Go?

Location 3: Anacostia Park Pool



Where Could it Go? Location 4: Anacostia Park Playground



Where Could it Go?

Location 5: Skating Pavilion



Where Could it Go?

Location 6: Kingman Island



Where Could it Go?

Location 7: Diamond Teague Park



What's Next?

Continued Analysis

Draft Report - End of September