



## PHASEO ASSESS THE ISSUE

73.59.....acres impervious surface
658,104....square feet of residential
5,600.....square feet commercial
0.....acres of intertidal wetlands
2.....transportation modes
.31....miles of public access shoreline
11.....residences vulnerable to storm event



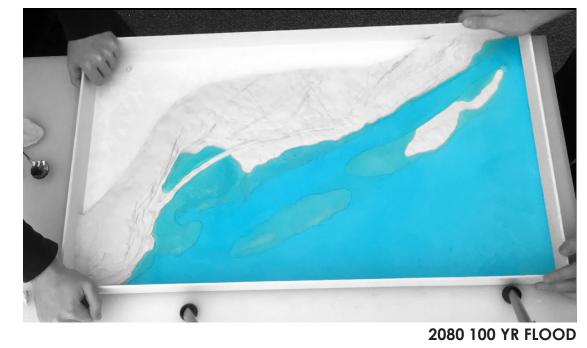
#### PHASE I PROVIDE THE FRAMEWORK

58.03.....acres impervious surface
658,104....square feet of residential
21,200.....square feet commercial
7.36.....acres of intertidal wetlands
4.....transportation modes
.57....miles of public access shoreline
0....residences vulnerable to storm event



#### PHASE II ATTRACT USERS

55.13.....acres impervious surface661,104....square feet of residential39,200.....square feet commercial10.10.....acres of intertidal wetlands



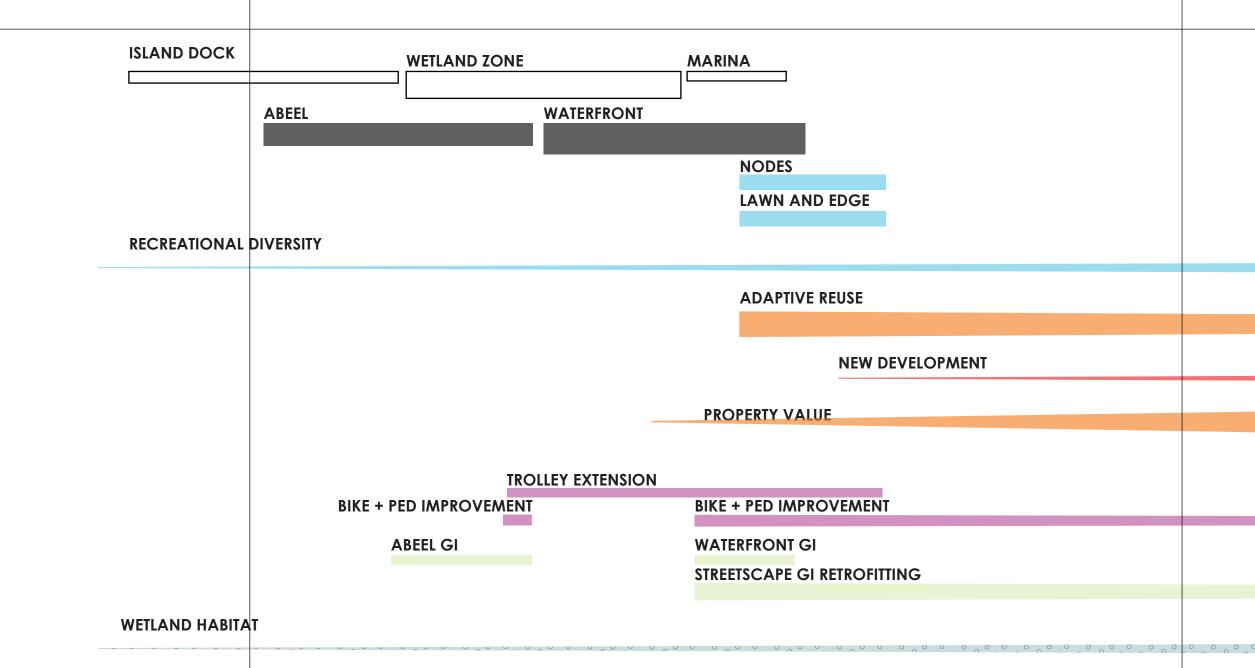
# PHASE III FILL IN THE GAPS

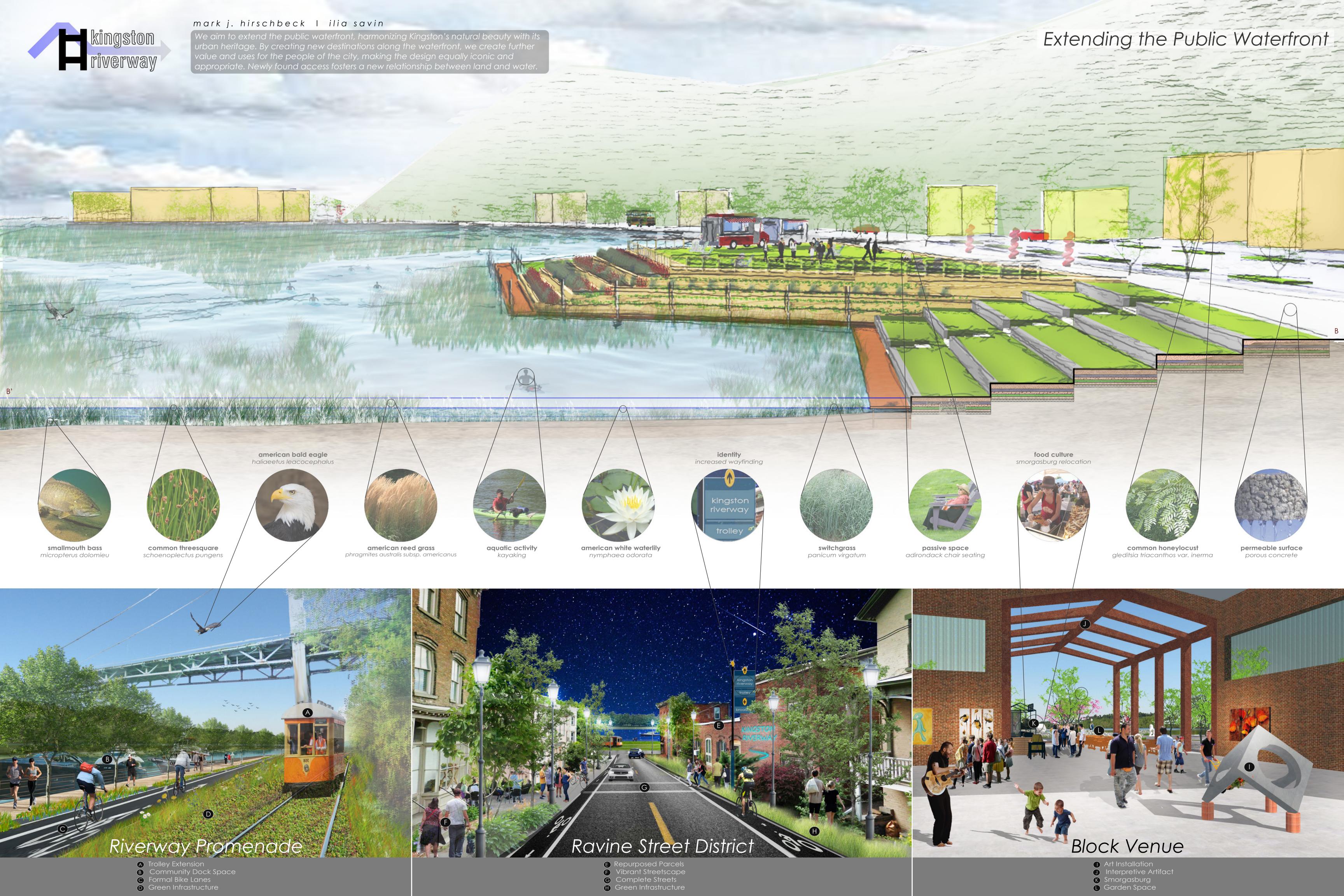
54.03.....acres impervious surface661,104....square feet of residential61,200.....square feet commercial13.40.....acres of intertidal wetlands

# fill public space

## development

transportation stormwater habitat





kingston riverway

#### mark j. hirschbeck l ilia savin

As part of our vision, we combined the challenge of protecting the city from rising water with the opportunity of creating strong connections with the water. Multiple terraced access points along the Kingston Riverway encourage interaction between people and the shoreline. Our sustainable net-zero cut and fill strategy changes existing topography to protect Abeel street and vulnerable residences from a 100 year flood event in 2080 without adding flood risk elsewhere.





