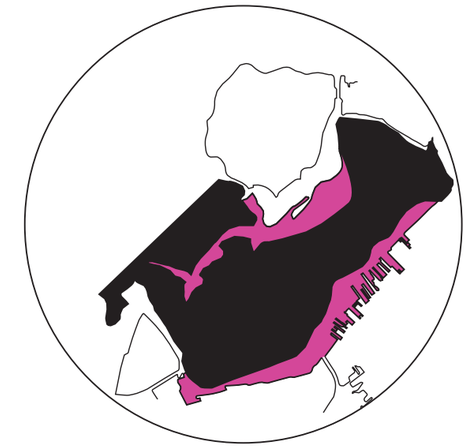
EXPANSION OF PORTLAND PENINSULA SINCE 1777

1777

1823

1852

1866



1917

SEA LEVEL RISE PREDICTIONS OVER THE NEXT Ccentury

2017

2100

DEVELOPMENT
EAST BAYSIDE
ELEVATION < 6M
ELEVATION < 1M

The shape of Portland's peninsula has been dramatically altered between the 19th and 20th century, as land was filled for commerce, transportation, and real estate development.

With Portland's desire to grow, the 'East Bayside' neighborhood is a highly desirable investment opportunity due to large lot sizes and relative low costs. However, the predicted increase in sea level over the next century will erode the infill and the future landscape will more closely resemble the natural contours as seen in 1777.

These circumstances provide a great opportunity to invest in the development and creation of Bayside Resiliency Park - an integrated flood mitigation urban park. and recreation center.

CITATIONS:
https://bdn-data.s3.amazonaws.com/blogs.dir/320/files/2015/07/portland2.jpg
http://oshermaps.org/exhibitions/the-changing-peninsula/i-portland-then-and-now

Bayside Adapts	Board 1	Concept Summary
	Project Title	BAYSIDE RESILIENCY PARK
	Team ID	ALYSSA PHANITDASACK

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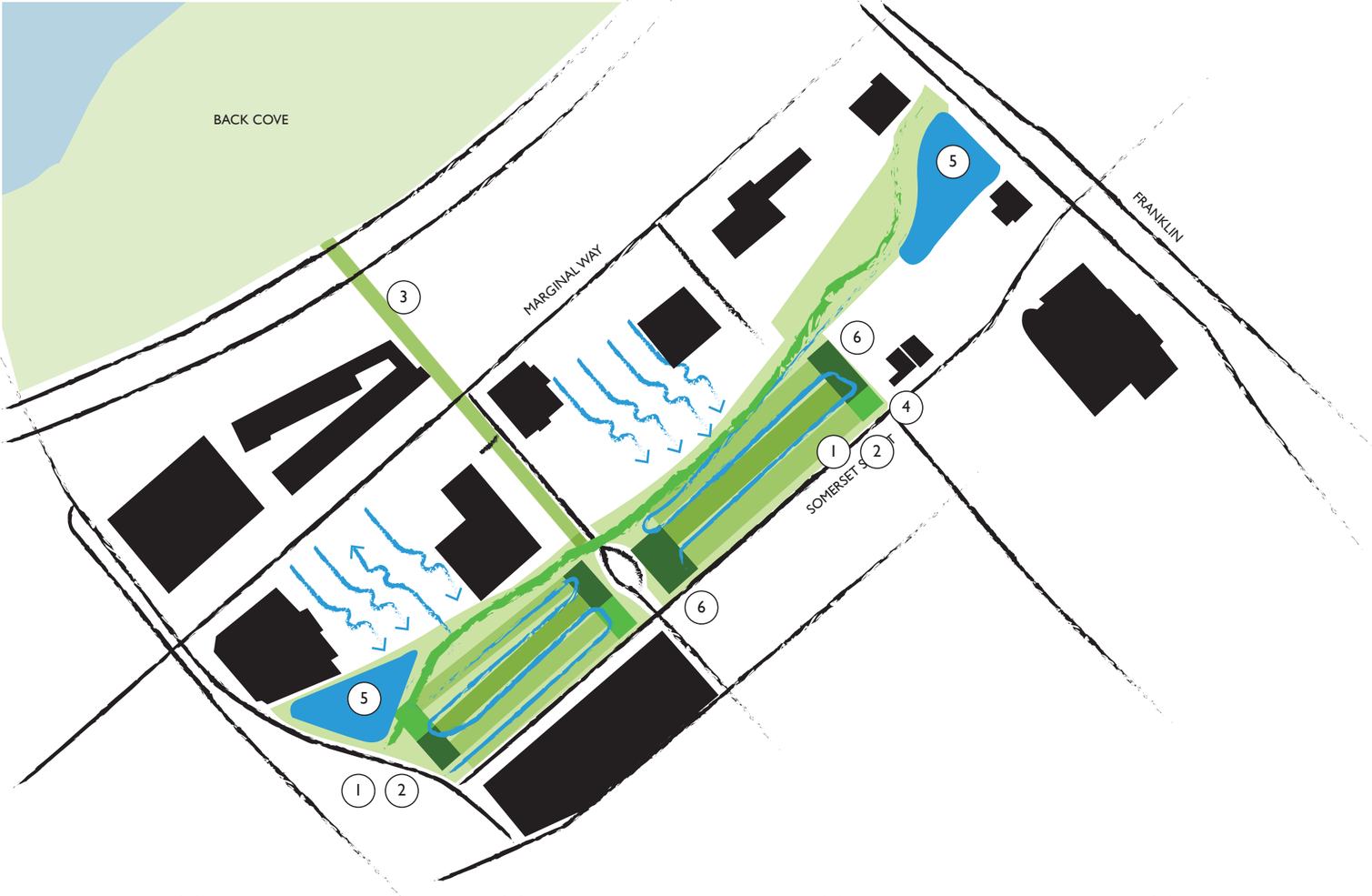
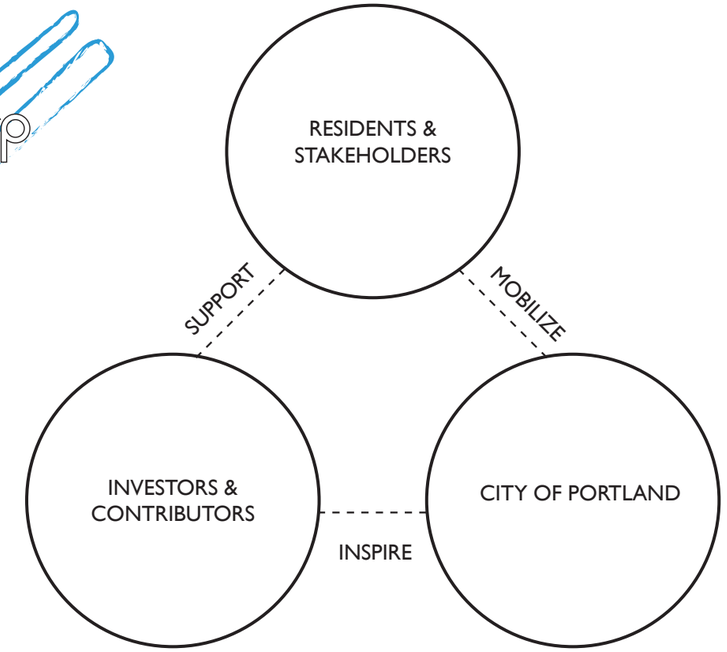


Many urban planners claim that cities are defined by the quality of their public spaces. While Portland provides many great parks, they are often bare, open fields lacking in design and interactive engagement. The Bayside Resiliency Park would provide heavy flood mitigation as well as a first class urban space for Portland. With small and large plantings, street furniture, water and light features, interactive platforms, and artwork, it would become a destination for visitors and a year long asset for the community.



1

ART PARK IN COLLABORATION WITH THE MUSEUM

SEATTLE SCULPTURE PARK
SEATTLE, WA

2

MULTI-TIERED LANDSCAPE TO MITIGATE E HEAVY RAINS AND FLOODING

LOWER MANHATTAN PROPOSAL
MANHATTAN, NY

3

BRIDGE CONNECTOR AND PUBLIC SPACE ADDITION

THE HIGH LINE
NY, NY

4

BUILDINGS WITH INTEGRATED WATER FEATURES

JAQUA CENTER
EUGENE, OR

5

RETENTION POND & MULTI SEASON RENTAL STATION

ECHO PARK
LOS ANGELES, CA

5

COMMUNITY FARMING

DETROIT

6

COMMERCIAL AND CIVIC BUILDING OPPORTUNITIES

EXPLORATORIUM
SAN FRANCISCO, CA

CITATIONS:
https://bdn-data.s3.amazonaws.com/blogs.dir/320/files/2015/07/portland2.jpg
http://oshermaps.org/exhibitions/the-changing-peninsula/i-portland-then-and-now

Bayside Adapts		
	Board 1	PLAN & IMPLEMENTATION
	Project Title	BACK COVE RESILIENCY PARK
	Team ID	ALYSSA PHANITDASACK

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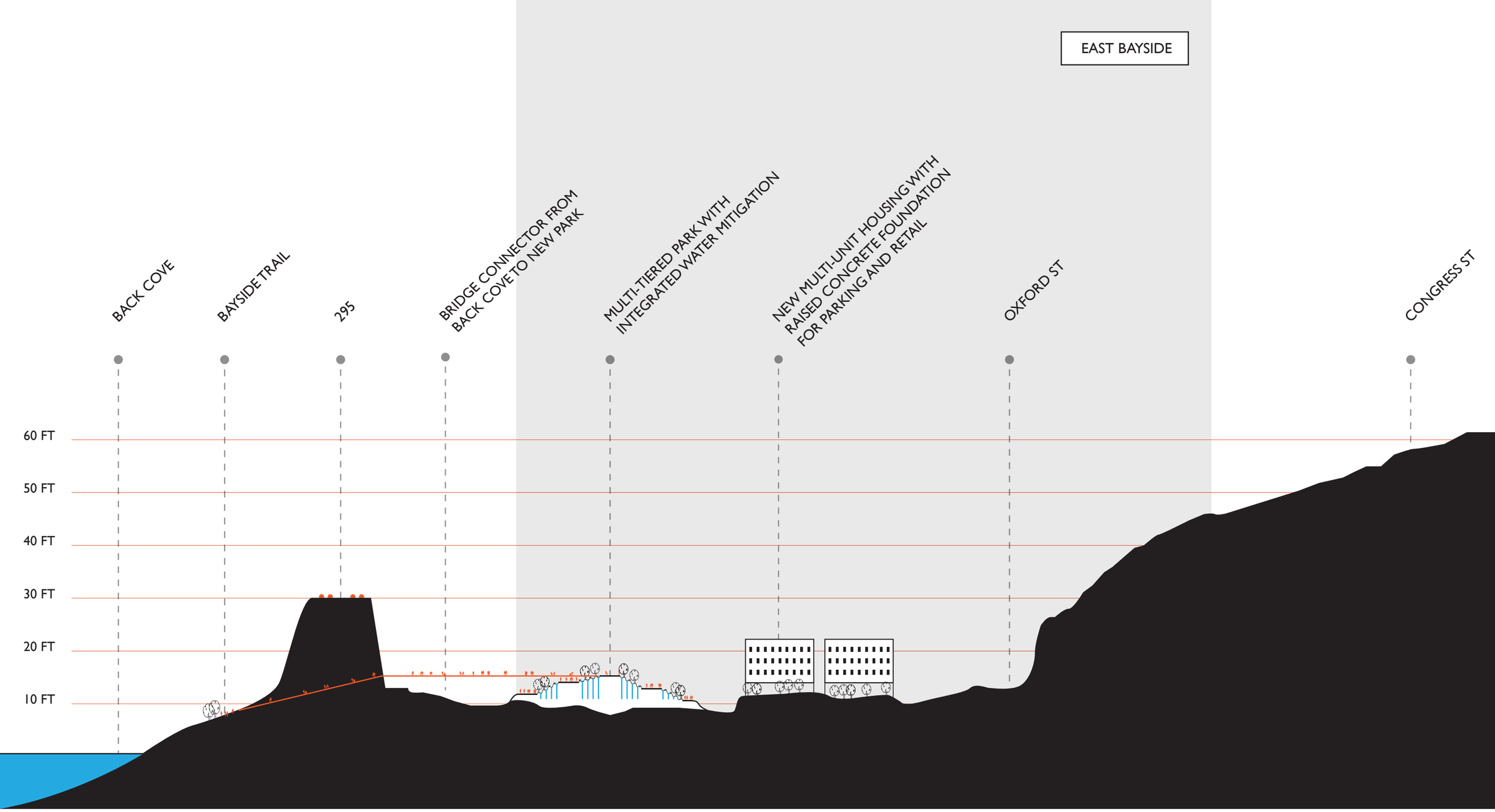

CITATIONS:
https://bdn-data.s3.amazonaws.com/blogs.dir/320/files/2015/07/portland2.jpg
http://oshermaps.org/exhibitions/the-changing-peninsula/i-portland-then-and-now

Bayside Adapts		
	Board 1	PROPOSAL SECTION
	Project Title	BACK COVE RESILIENCY PARK
	Team ID	ALYSSA PHANITDASACK

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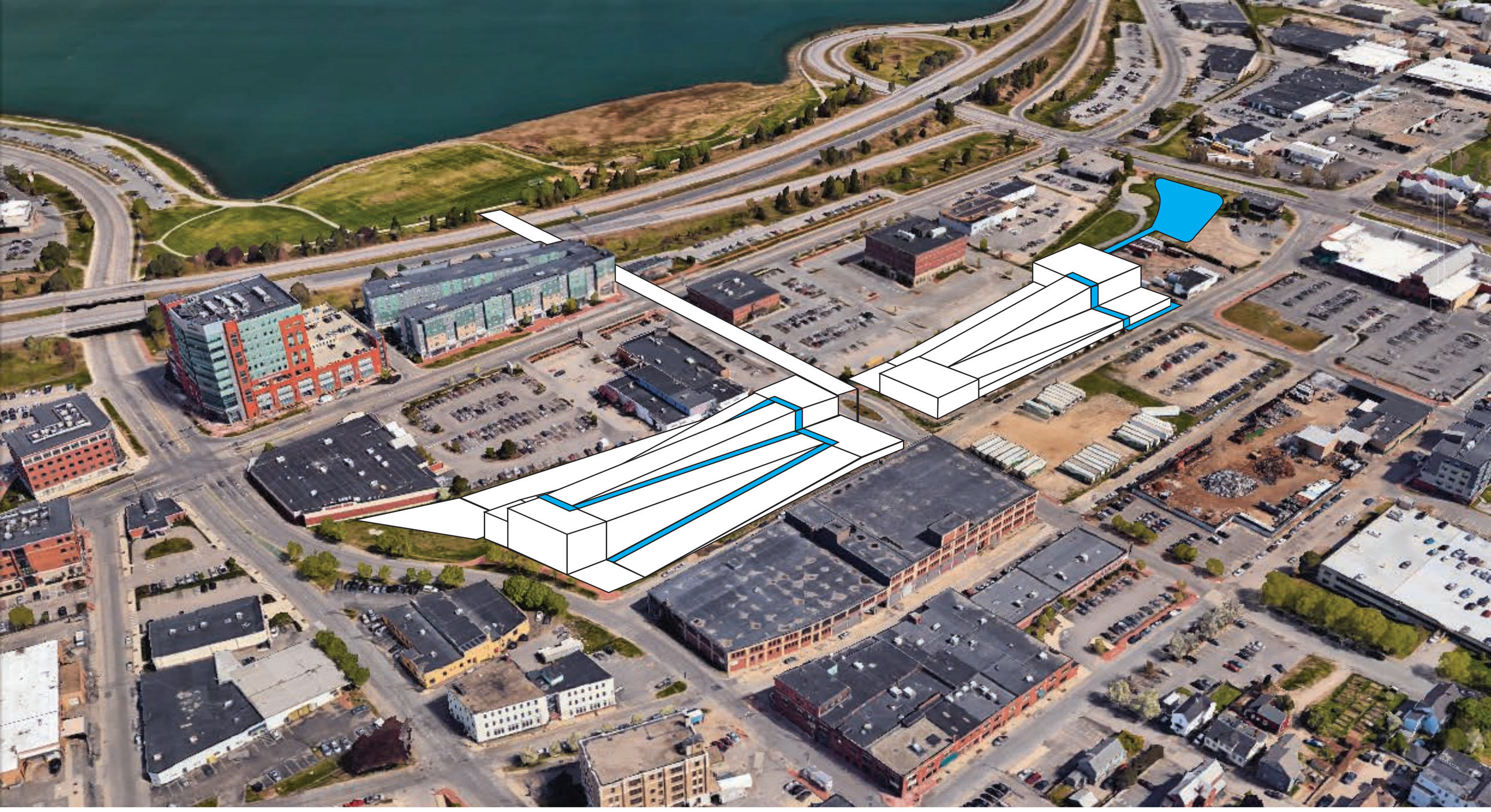

CITATIONS:
https://bdn-data.s3.amazonaws.com/blogs.dir/320/files/2015/07/portland2.jpg
http://oshermaps.org/exhibitions/the-changing-peninsula/i-portland-then-and-now
google earth - portland, maine

Bayside Adapts		
	Board 1	CONCEPT RENDERING
	Project Title	BACK COVE RESILIENCY PARK
	Team ID	ALYSSA PHANITDASACK

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