



Historic Scull & Heap Map of Philadelphia - 1752



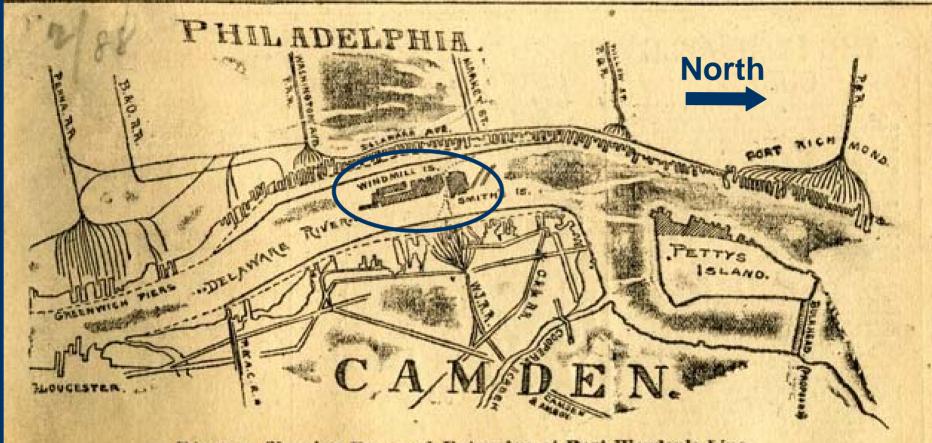
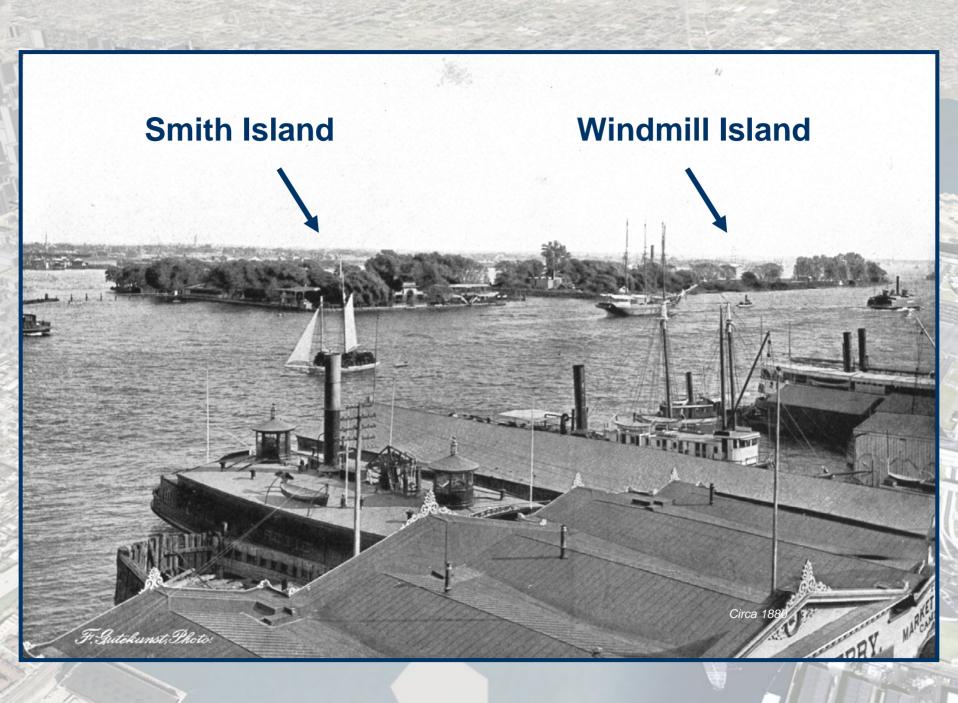


Diagram Showing Proposed Fxtension of Port Warden's Line.

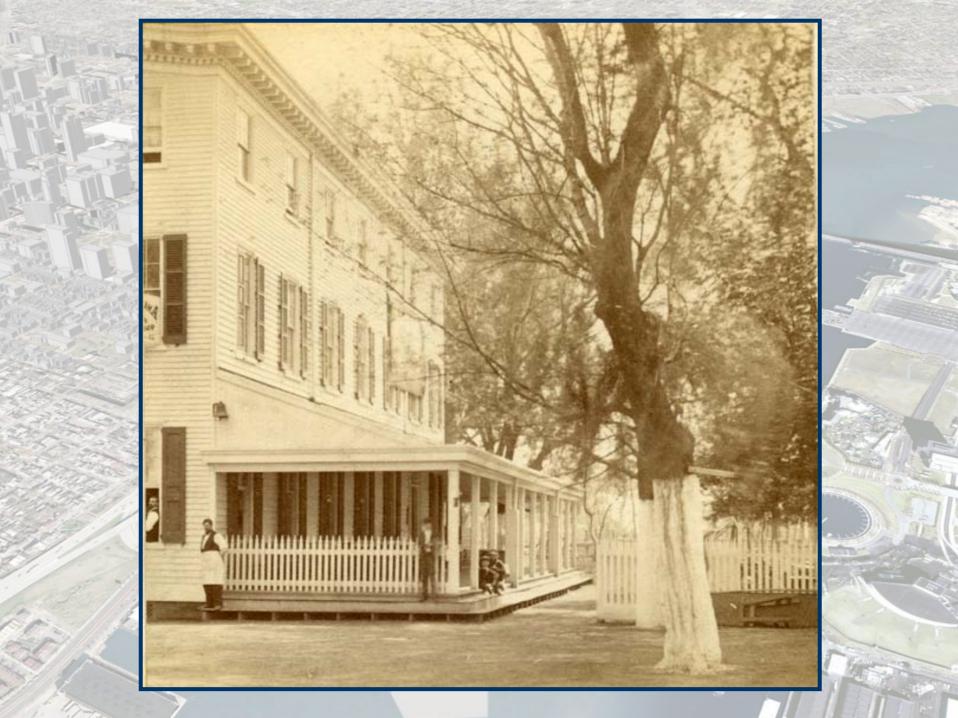
The dotted shore lines shown illustrate the present Port Warden's line and; hesplid shore lines show the proposed extension. The dark part of Petty's Island indicates the portion that it is proposed to cut away].

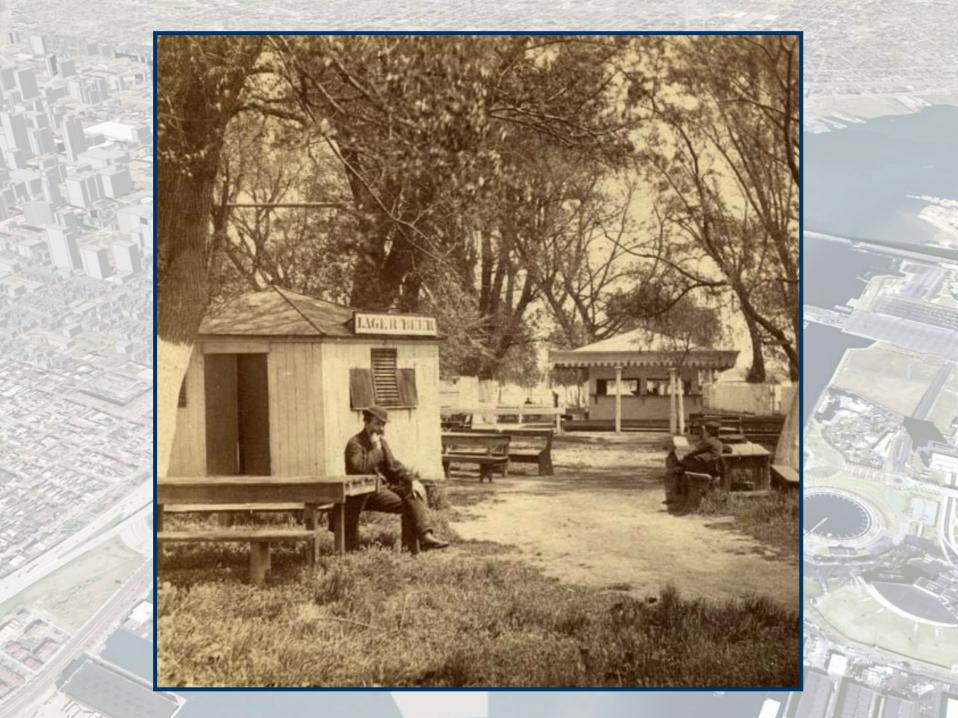


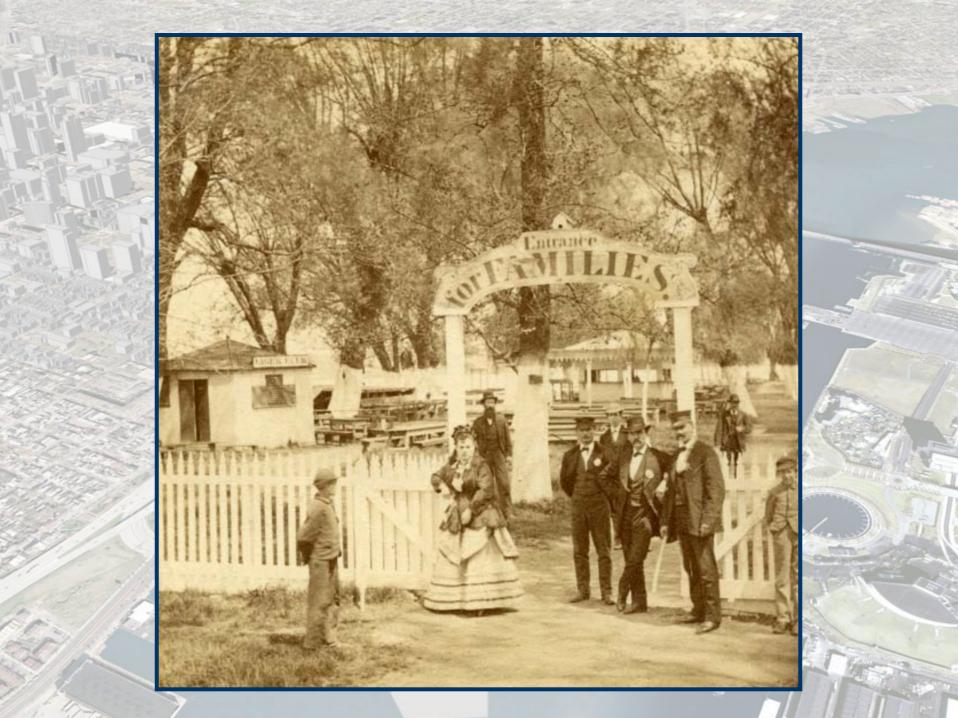


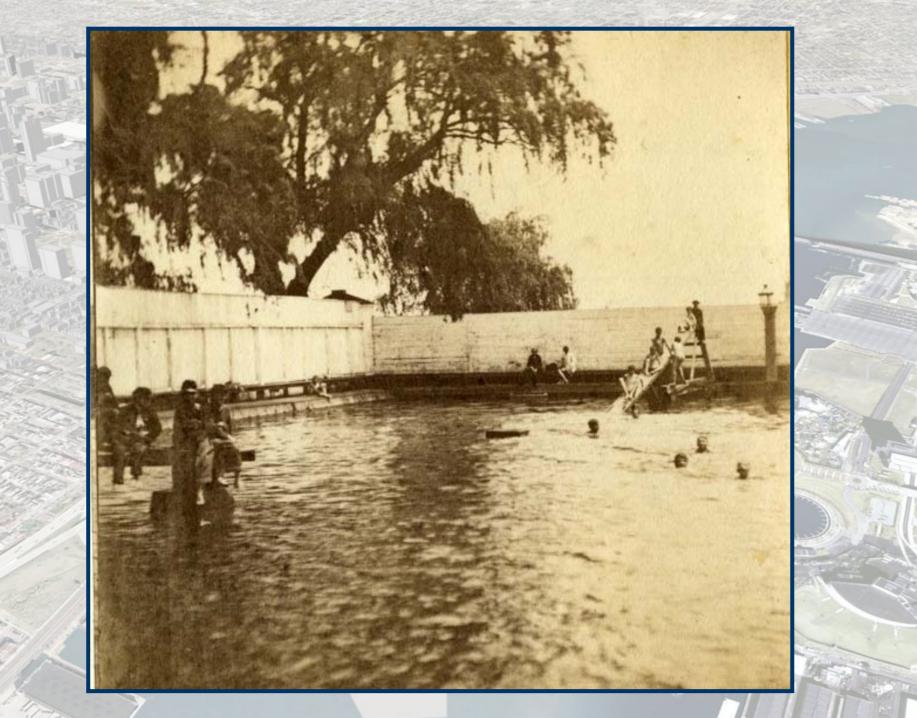












Island Development

Creation of series of 13 islands for a variety of economic development uses:

Commercial

Residential

Recreational

Nature Preserve – Zoo

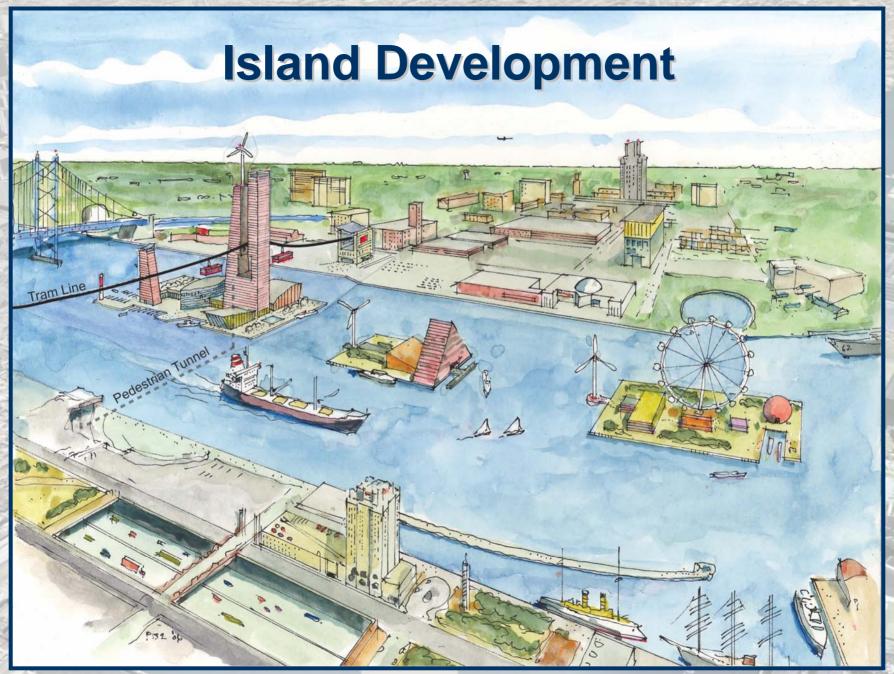
Golf Course

Wetlands

Fairmount Park Island

Marina

Gaming Industry





Economic Impacts

Construction:

- Capital: \$1.8 Billion
- State Tax: \$97 Million
- City Tax: \$74 Million
- Jobs: 19,000

Annual Operations:

- Capital: \$347 Million
- State Tax: \$95 Million
- City Tax: \$42 Million
- Jobs: 4,500

Reduced Carbon Footprint

Substantial decrease in energy expenditure by depositing dredge materials close to channel site

Versus

Energy cost of trucking dredge materials
100 miles up-state

Who else has built islands?

Miami, Florida Star and Fisher Islands

> Chesapeake Bay Poplar Island

Dubai Palm and World Islands

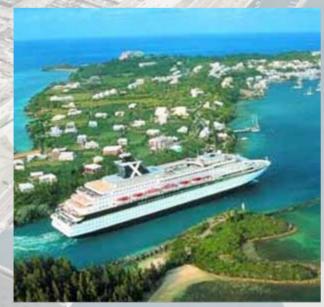




Big Ships in Narrow Channels









Summary

- PA-NJ economic benefits from dredge spoils
- Solution to environmental, cost and environmental problems for spoils
- Reinforces current economic development initiatives for both PA-NJ on the Camden and Philadelphian waterfronts
- As Will Rogers said: "!nvest in real estate because they don't make it anymore."

PO Loging