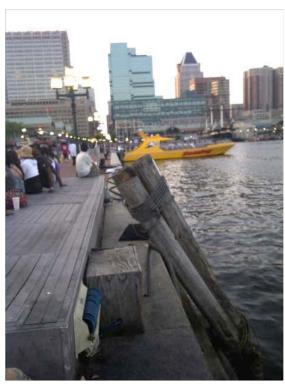


Waterfront Partnership of Baltimore

Adam Lindquist
Healthy Harbor Coordinator
Adam@WaterfrontPartnership.or

Waterfront Partnership History

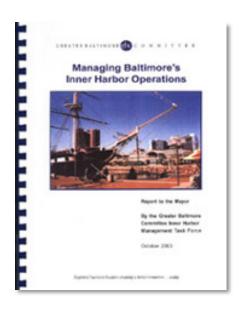


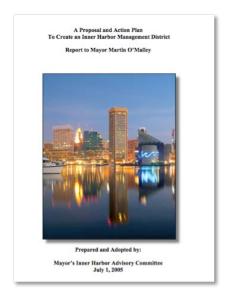




The creation of Waterfront Partnership was driven by aging and poorly maintained infrastructure in the Inner Harbor.

Waterfront Partnership History





Great Baltimore Committee
2003 Report
Managing Baltimore's Inner Harbor
Operations

Inner Harbor Advisory Committee 2005 Report A Proposal to Create an Inner Harbor Management District

Key Board Members

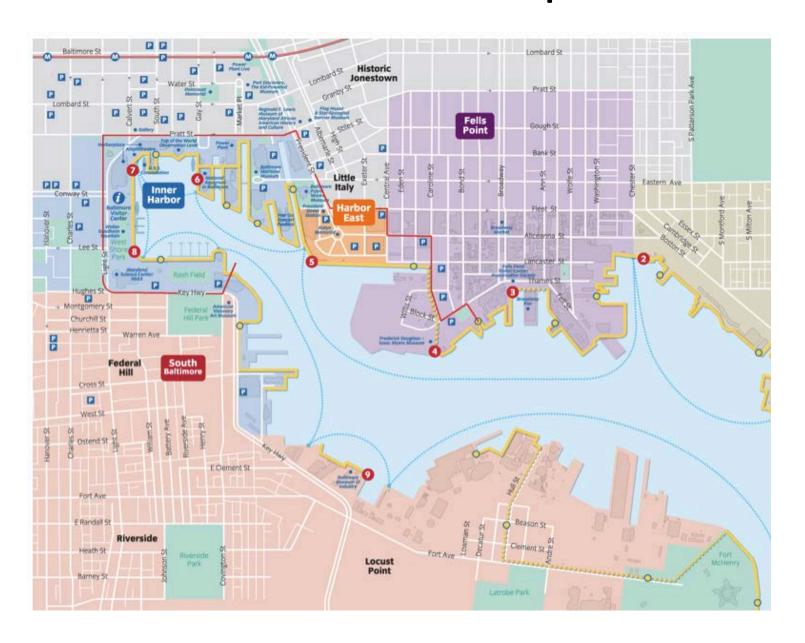
Private

- Mike Hankin, Brown Advisory
- Van Reiner, Maryland Science Center
- Mike Beatty, Harbor Point Development
- Zed Smith, Cordish Company

Public

- Assistant Deputy Mayor
- Director of Public Works
- Director of Recreation and Parks
- Director of Transportation
- Police Commissioner

Waterfront Partnership Boundaries







Clean Team

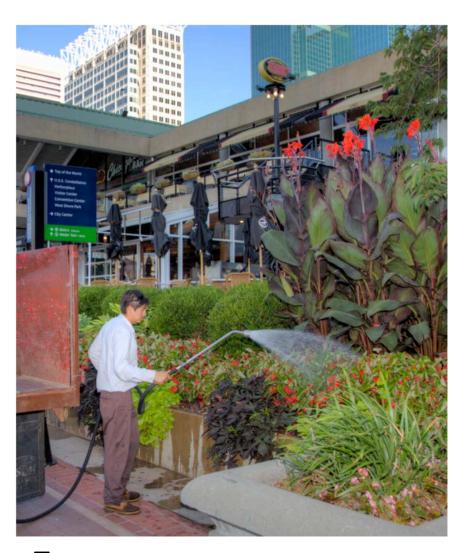




Safety & Hospitality Guides







Green Team



Harbor Harvest 2010



Milkshake at Harbor Harvest 2011



Charm City Yoga



Marketing







Walter Sondheim Fountain





Pierce's Park





A cleaner, greener future for our neighborhoods, streams, harbor and Bay.

A Plan to make Baltimore Harbor Safe for Swimming and Fishing by 2020











Why is the Harbor Polluted?



TRASH

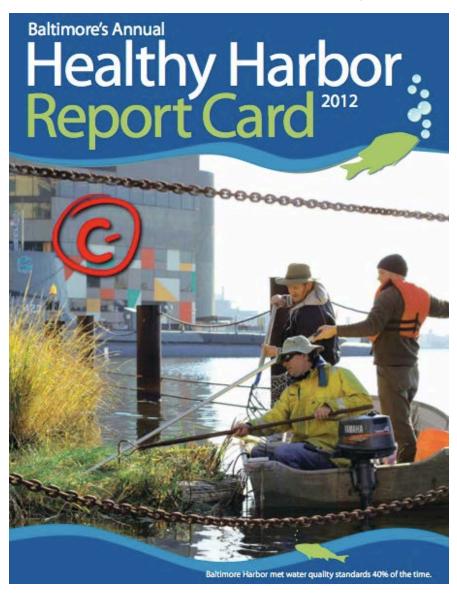


BACTERIA

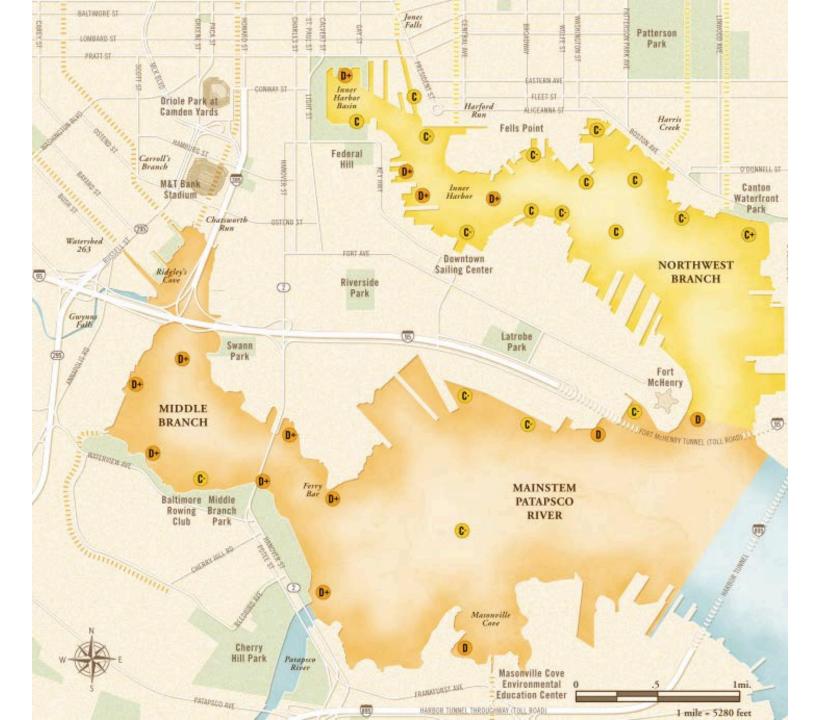


POLLUTED STORMWATER RUNOFF

Healthy Harbor Report Card

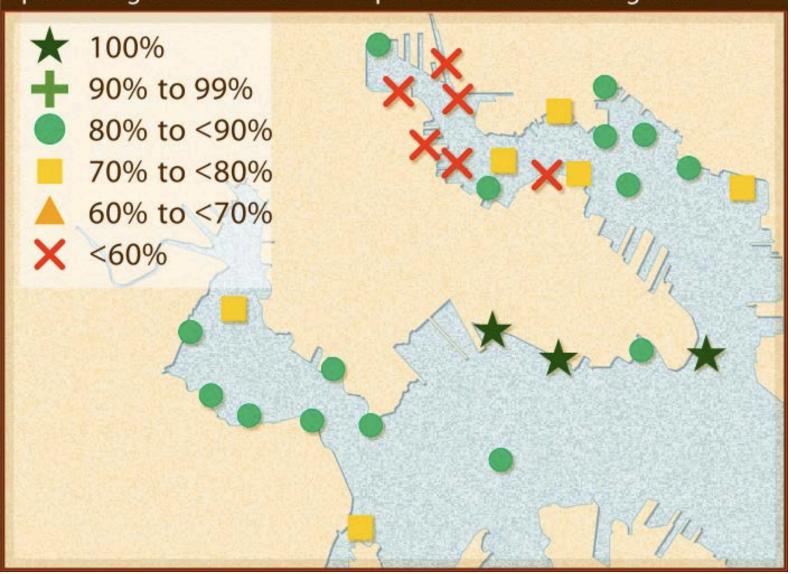


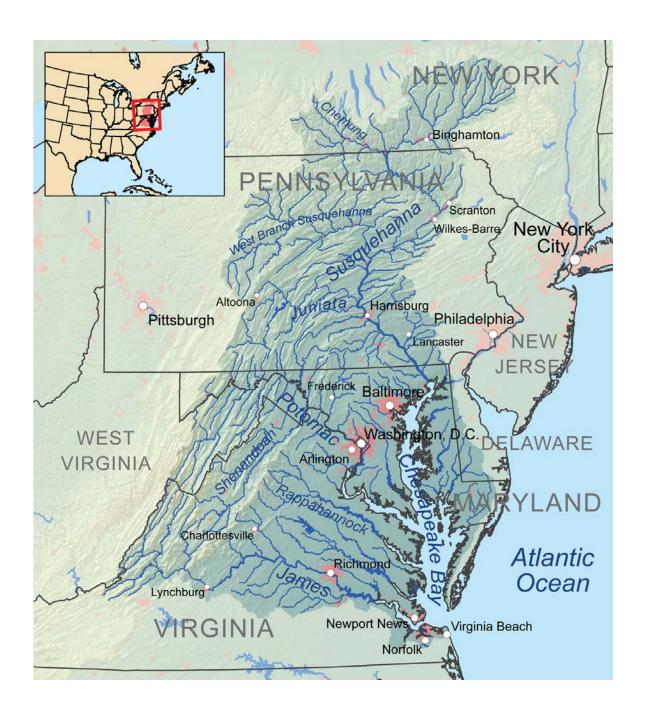
Indicator of Health:	2012 Grade
Chlorophyll a	D-
Dissolved Oxygen	<u>C-</u>
Water Clarity	D+
Total Nitrogen	
Total Phosphorus	C+
Overall Baltimore Harbor	Grade 🕒
Inner Harbor Region	С-
Middle Branch Region	D+
Mainstem Patapsco Region	D+

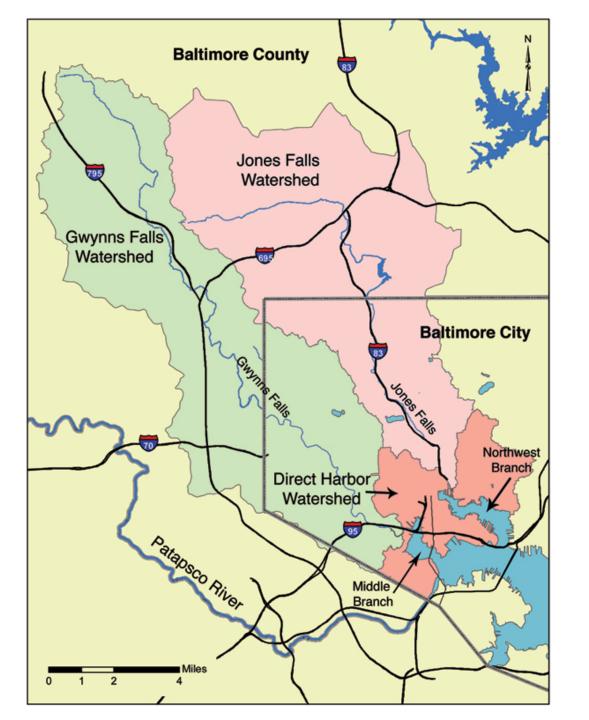


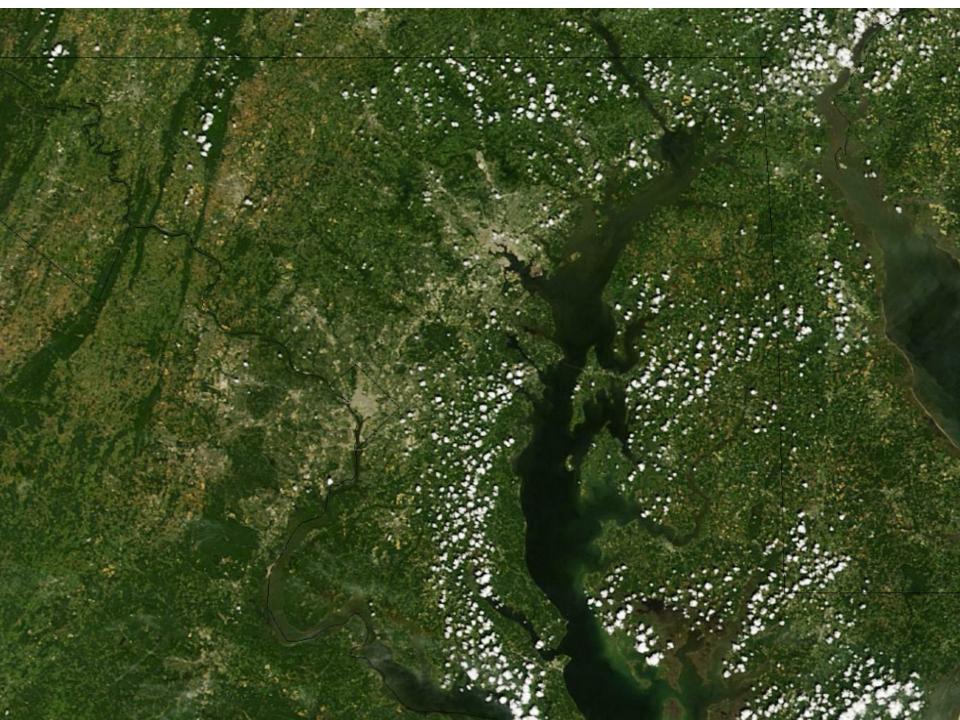
Bacteria (Enterococci) Scores

percentage of time water sample met the swimming standard















Creating a Cleaner, Greener Future For Our Neighborhoods, Streams & Harbor

Strategies for Addressing Bacteria







Strategies for Addressing Trash









Strategies for Addressing Polluted Stormwater



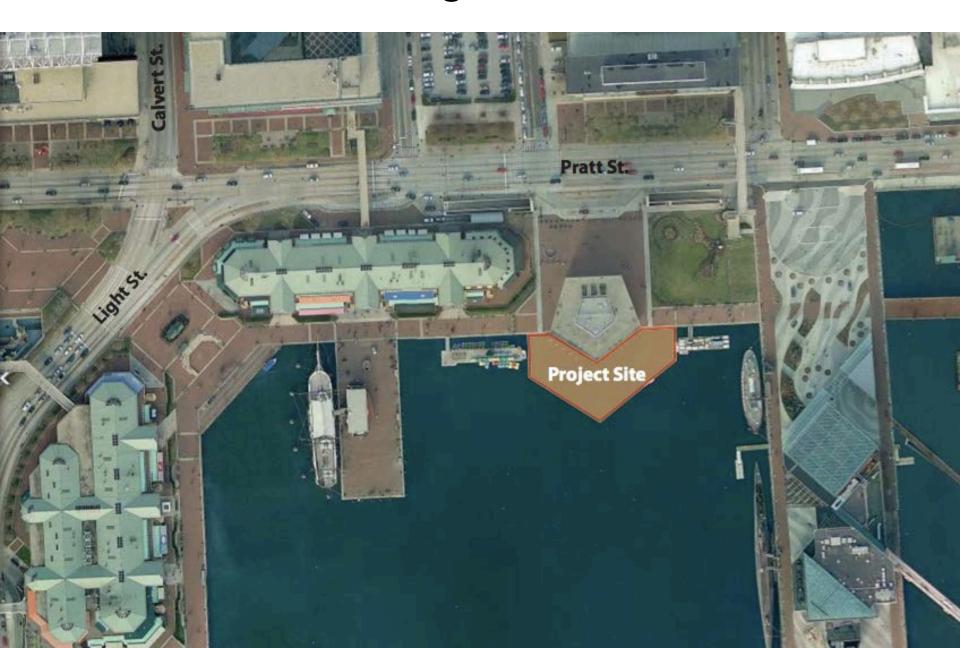
Harbor as a Living Laboratory Learning Center

Floating Wetlands Pierce's Park Rain Gardens Jones Falls Water Wheel Potential Sustainably Managed Lawn Chase Pier Potential Green Roofs Potential Rain Gardens Waterfalls & Wetlands

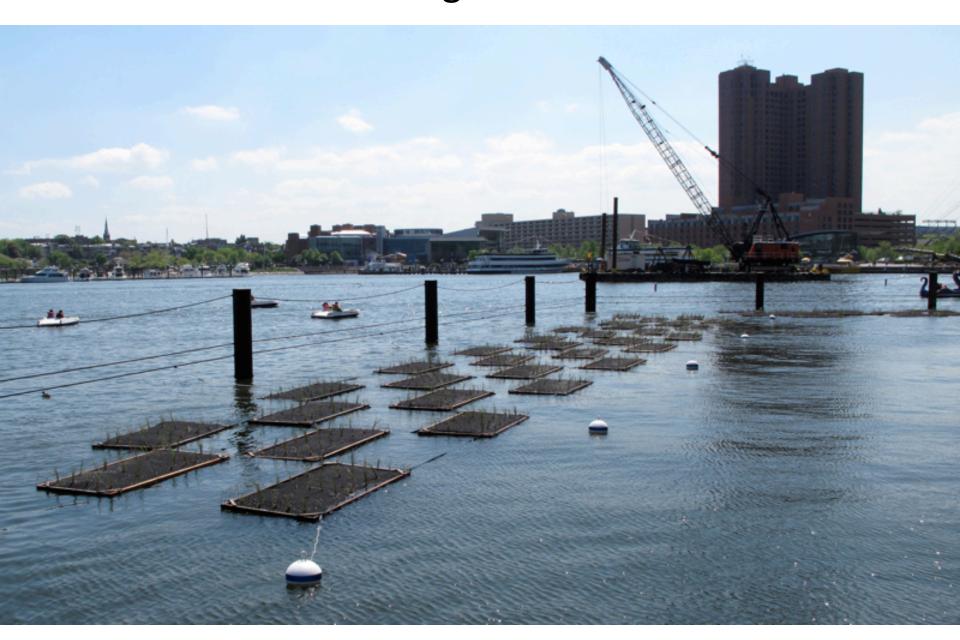
Harbor as a Living Laboratory Learning Center



Floating Wetlands

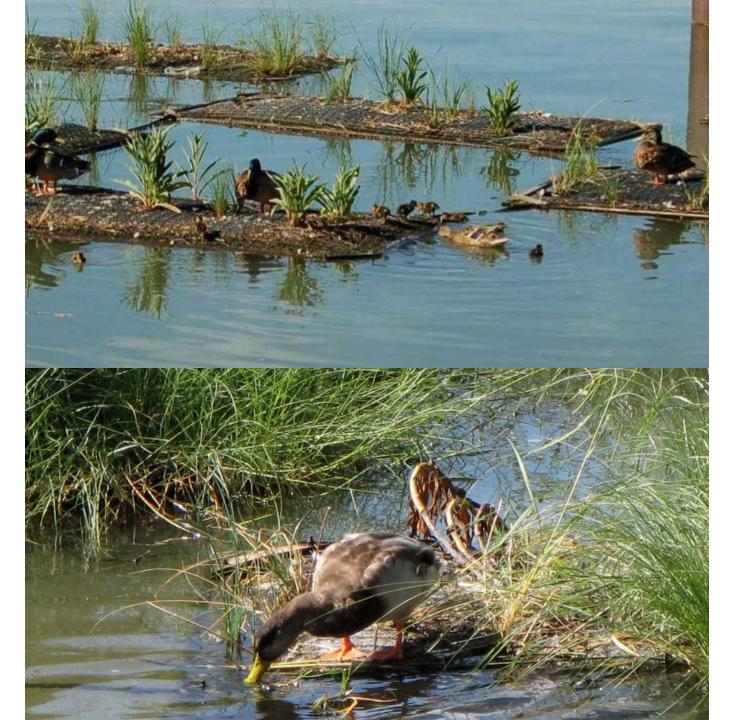


Floating Wetlands



Floating Wetlands







Floating Wetlands Interpretive Sign

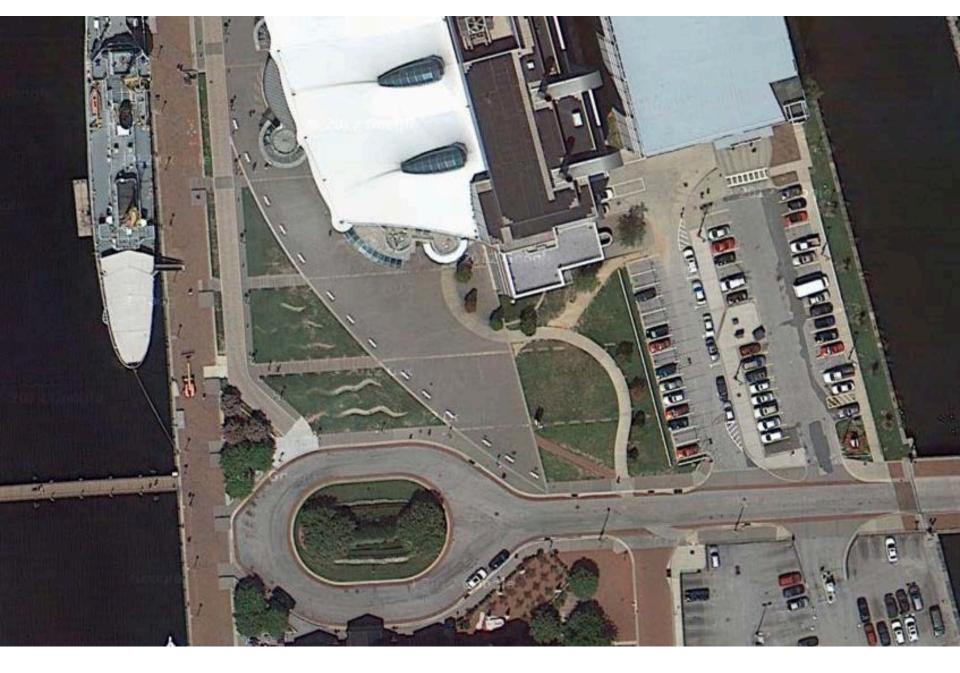




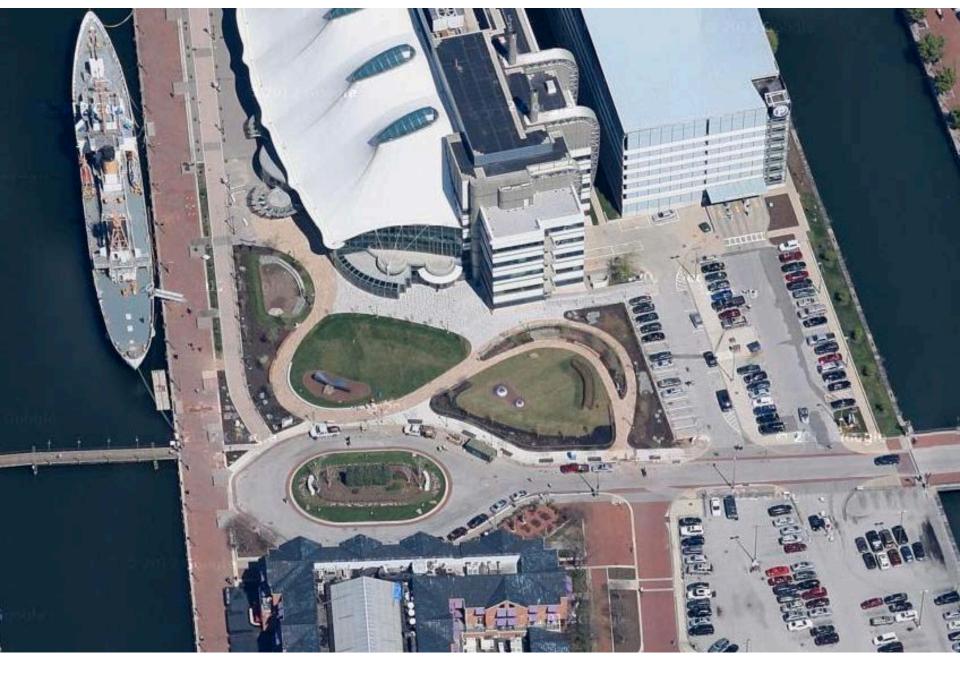
Harvesting the floating wetlands, December 2012

Floating Wetlands (Pierce's Park Rain Gardens Jones Falls Water Wheel Potential Sustainably Managed Lawn Chase Pier Potential Green Roofs Potential Rain Gardens Waterfalls & Wetlands





Pierce's Park site before construction



Pierce's Park site after construction

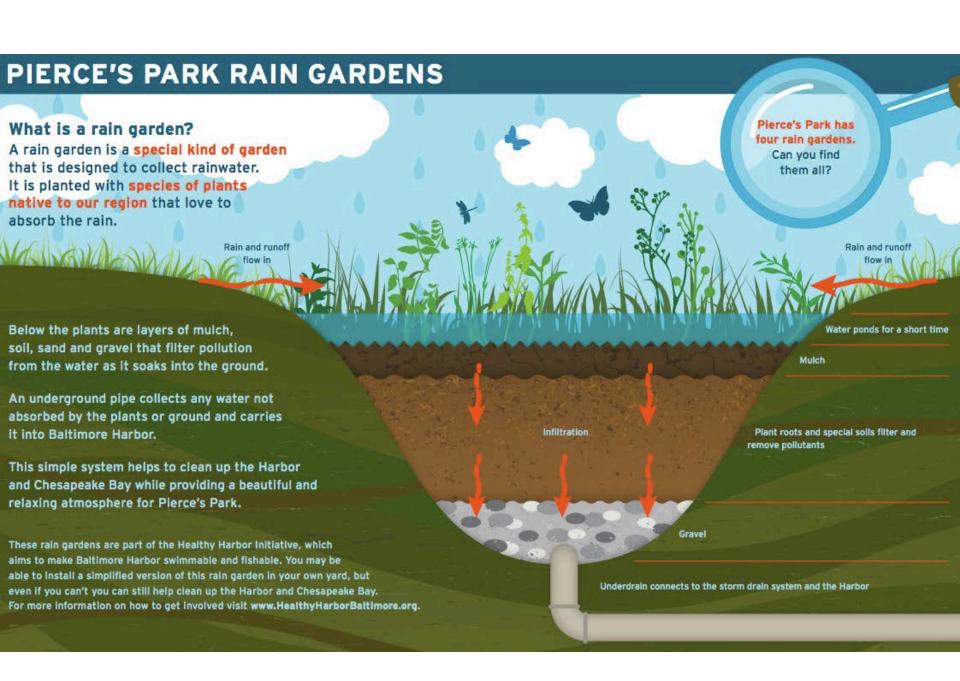


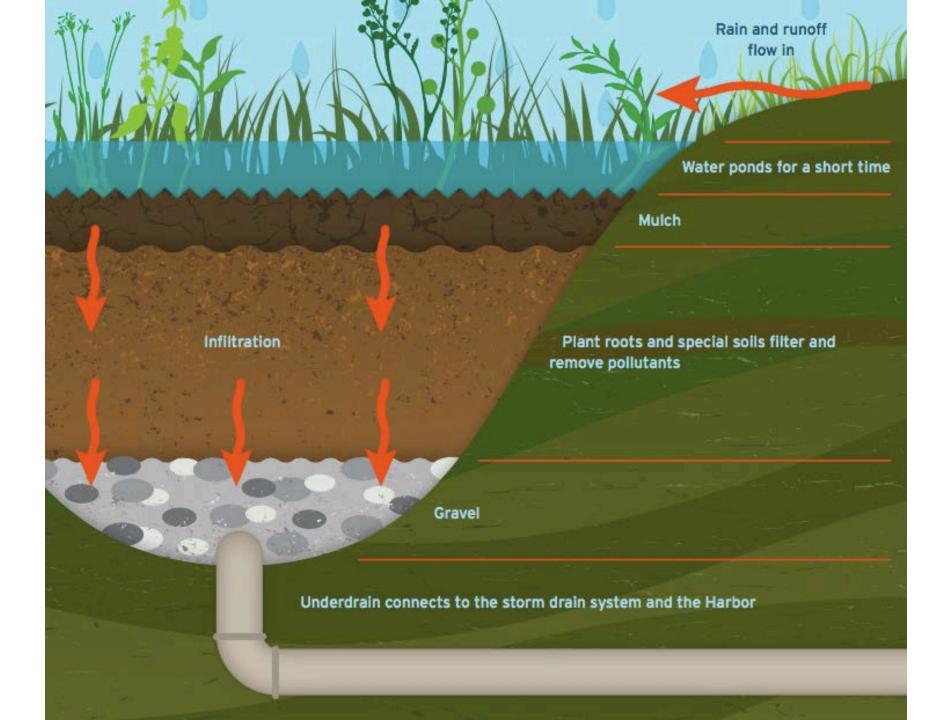






One of four large rain gardens in Pierce's Park





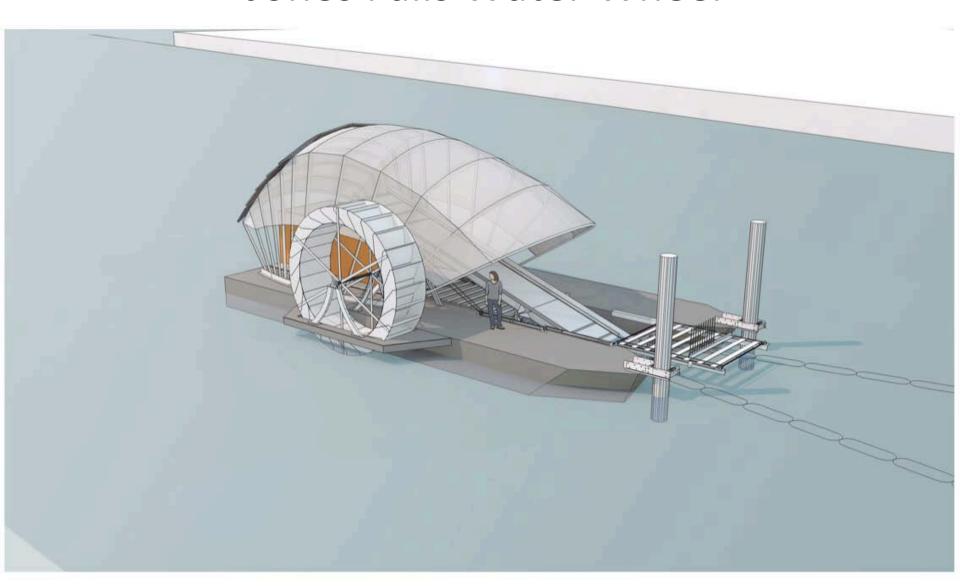
Floating Wetlands Pierce's Park Rain Gardens Jones Falls Water Wheel Potential Sustainably Managed Lawn Chase Pier Potential Green Roofs Potential Rain Gardens Waterfalls & Wetlands



The original Water Wheel is no longer in use because it was determined to be too small for the amount and size of debris coming down the Jones Falls.



ZIGER/SNEAD







Floating Wetlands Pierce's Park Rain Gardens Jones Falls Water Wheel Potential Sustainably Managed Lawn Chase Pier Potential Green Roofs Potential Rain Gardens Waterfalls & Wetlands

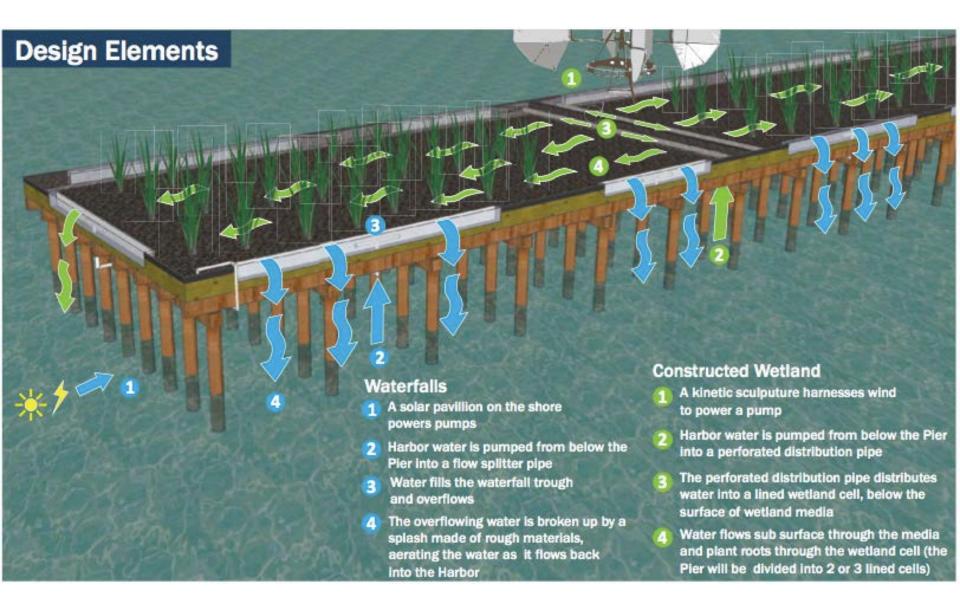


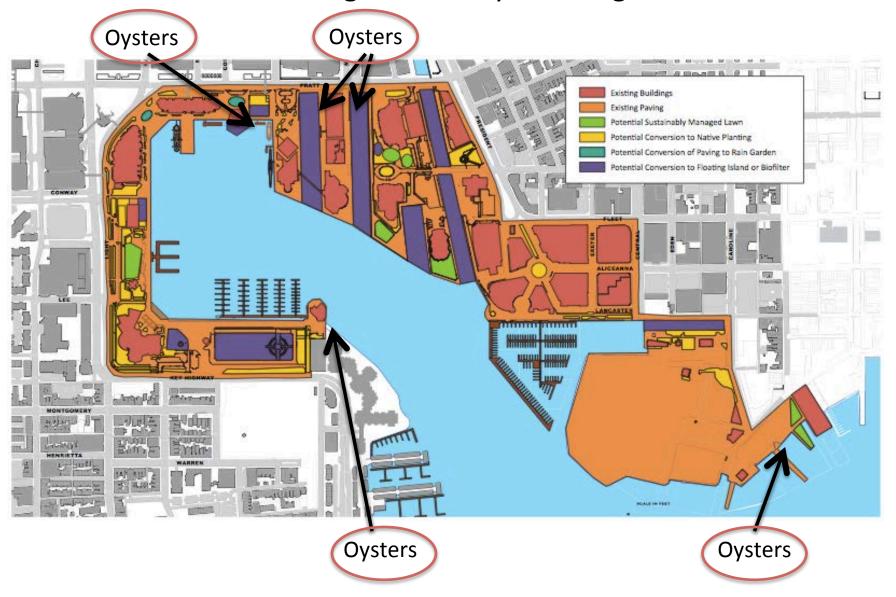


Current conditions



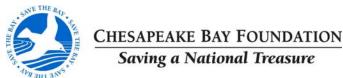
Proposed project



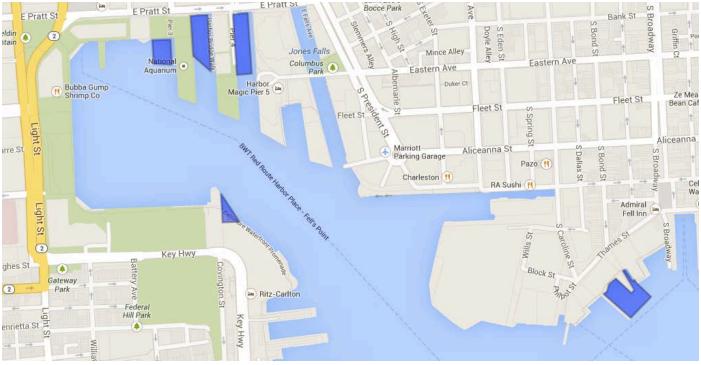


Inner Harbor Oyster Gardening









Healthy Harbor Upstream activities

Spread the word through signage



Belair Edison Is Creating A Cleaner, Greener Future.



We're proud to be a Clean Water Community

It Doesn't Take A Miracle To Make A Healthy Harbor.

It Takes Us.

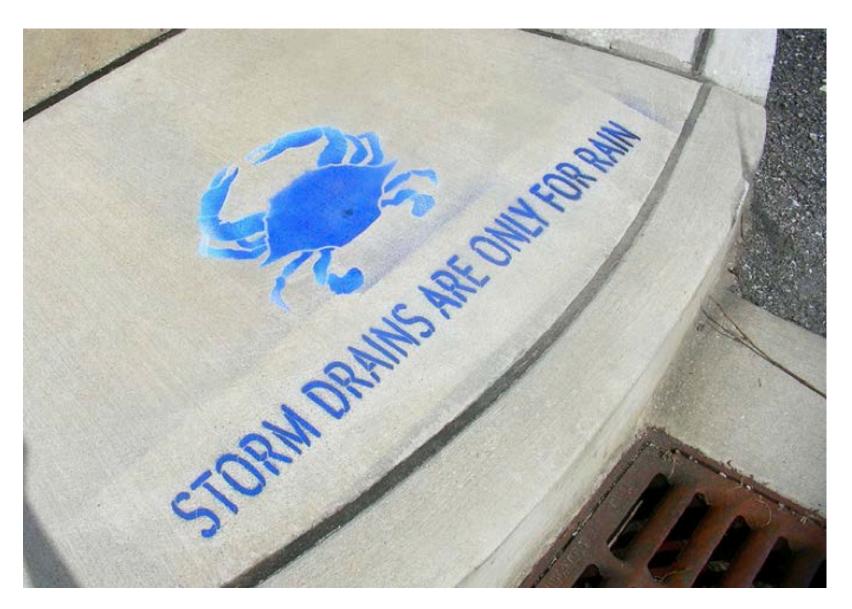
We scoop our pet's poop please scoop yours



A cleaner, greener future for our neighborhoods, streams and harbor.

We're Creating Our Own Ripple Effect.

Stencil a storm drain



Stencil a storm drain















Communication

- Healthy Harbor Steering Committee
 - Co-chaired by Waterfront Partnership and Department of Public Works
 - nonprofits, businesses, City and State government
- Trash Work Group
 - Waterfront Partnership
 - Blue Water Baltimore
 - Parks & People
 - Surface Water Management
 - Housing and Code Enforcement
 - Solid Waste
- WatershedStat
 - Lead by the Mayor's CitiStat team

