Anacostia Riverwalk Trail Extension: Bridging the Anacostia

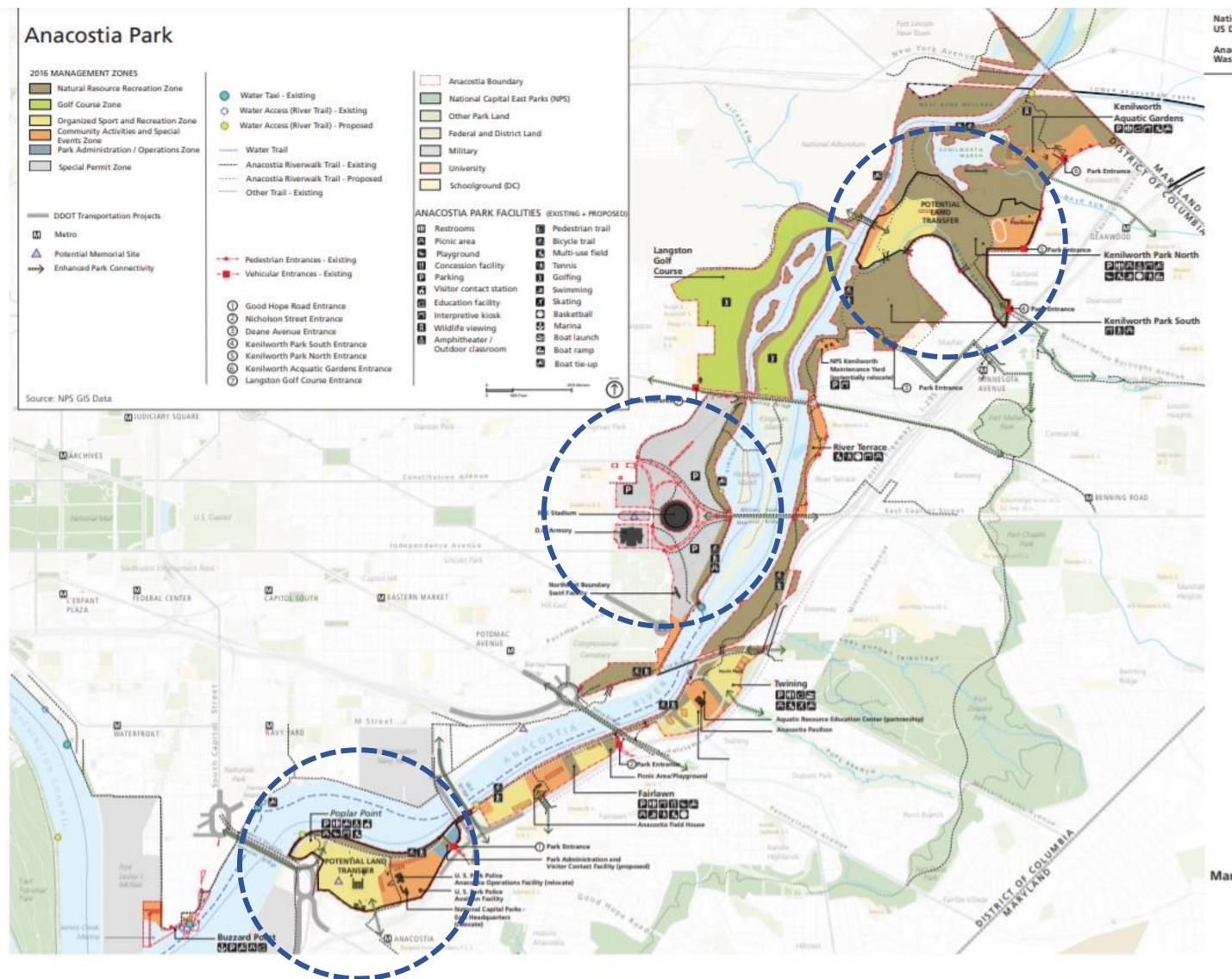


ANACOSTIA PARKS & COMMUNITY COLLABORATIVE



TURN IT ANACOSTIA WATERSHED COMMUNITY ADVISORY COMMITTEE

Ostaber 16 2022



National Park Service US Department of the Interior

Anacostia Park Washington, DC



Management Plan Environmental Assessment

Upper Anacostia

The upper River has the most beautiful and naturalistic reaches of the Anacostia - it must be preserved, protected and restored.

LANGDON Preserve 2 Mile Scenic River



State of Maryland "Scenic and Wild River" 1 mile

gatewąy

1942

The District of Columbia establishes a landfill on site, initially a temporary measure, and begins dumping and burning waste. Traffic peaks at 350 truckloads per day.



Benning's Track was used by horse owners as a spring training track well into the 1930's. Popular Labor Day auto races were also held there. Around 1940 Elder Solomon Lightfoot Michaux, a popular African-American radio evangelist known as the "Happy Am I" preacher, bought the site and built Mayfair Mansions. Designed by Howard University-trained architect Albert Cassell and built with federal loans, Mayfair Mansions' "garden apartments" hencer the federate base for series of African African American became the fashionable address for young, professional African-Americans.



1966

Nearby residents gather to protest the landfill and the nuisance it causes. The District assures them that it will soon be removed but continues to burn and dump trash.

1968

The landfill reaches its historical full extent, built upon the former route of the Anacostia river.

"It was like a sale at Wal-Mart or something. Every single day, in the summertime, the kids went there. At 6 a.m., we'd hit the dump. Then we'd fish. Then we'd play basketball. The dump was part of our itinerary, like a camp schedule."



"I'd be sitting in high school class [at Spingarn High School, about two miles away], and these huge clouds of black smoke would pour right in the windows."

-Michael Shirley, 64

1968

Kelvin Tyrone Mock, age 7, is burned to death in a trash fire while playing in the landfill with his friends.

The District responds and ceases burning operations at Kenilworth, but continues to dump waste at site.

1970

Landfill operations ceased. Landfill is capped with polluted sediment dredged from the Anacostia and reclaimed for recreational purposes, granted to the National Park Service.

1973

District Department of Parks and Recreation opens Kenilworth-Parkside Community Center and builds athletic fields.

1976

RCRA (Resource Conservation and Recovery Act), a law that would have made the landfill illegal, is passed by Congress.

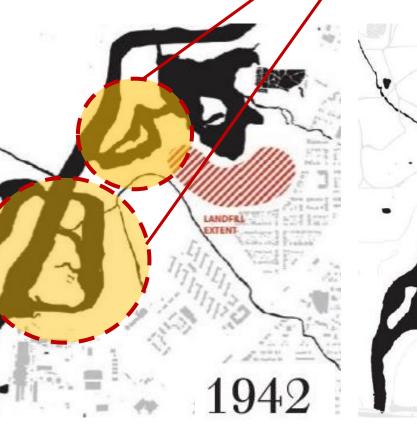


Kenilworth Landfill

1999 Aerial Photo - KPS

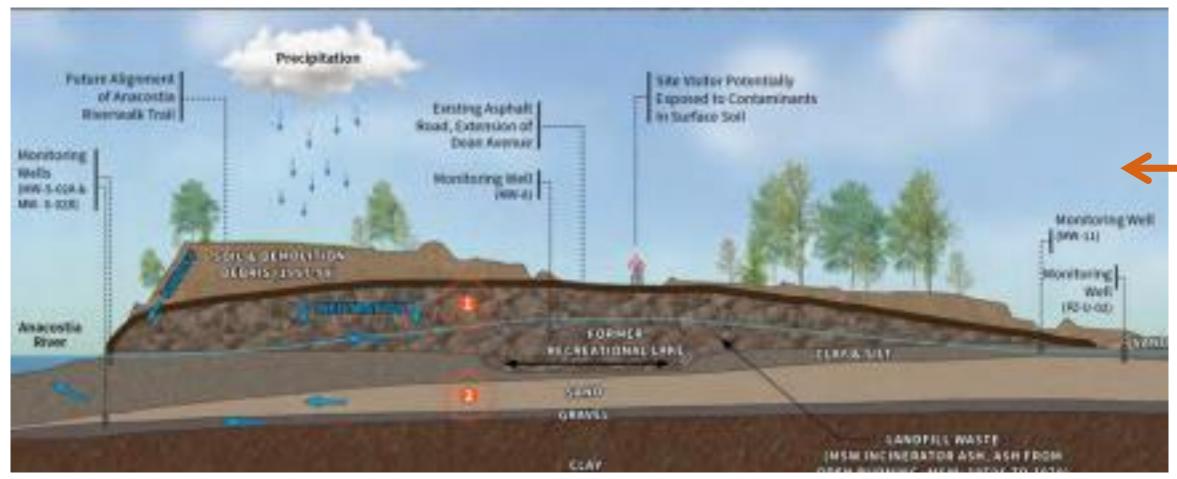


Portion of River lost to landfill









<u>KENILWORTH PARK NORTH</u> EXISTING CONDITIONS



PHYSICAL IMPACTS:

- River disconnected from flood plain
- Hydrology disrupted, poor drainage
- Toxics and fill material remained a threat to human health

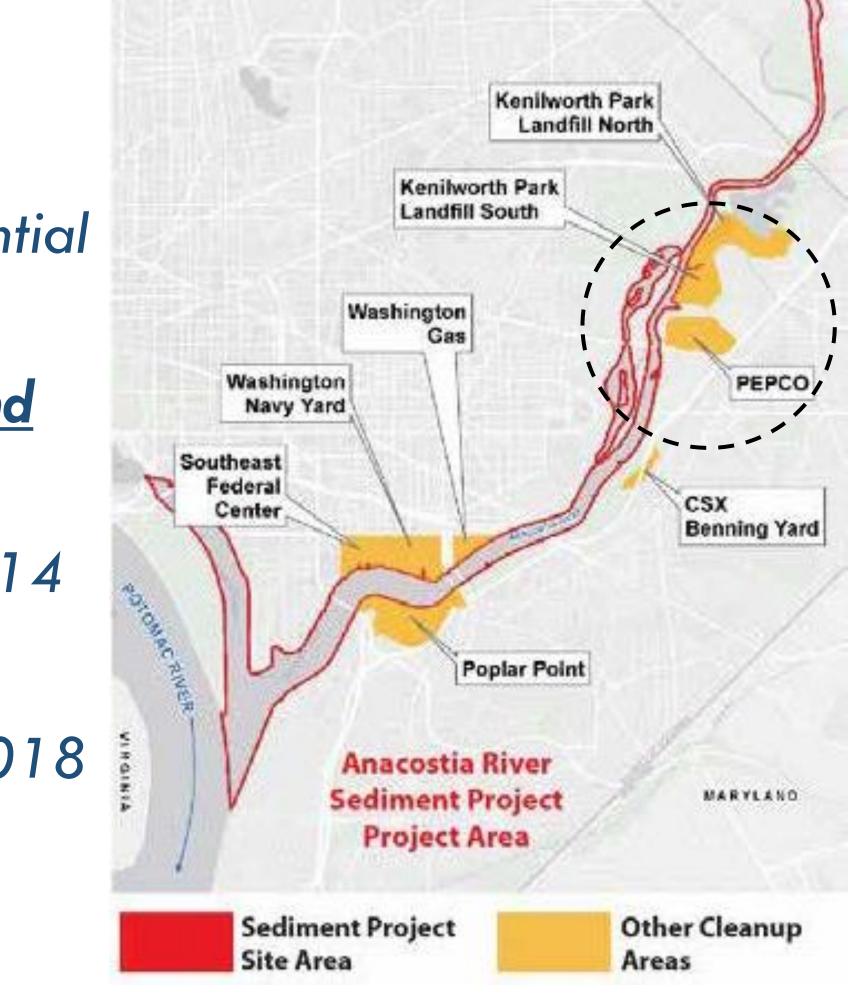


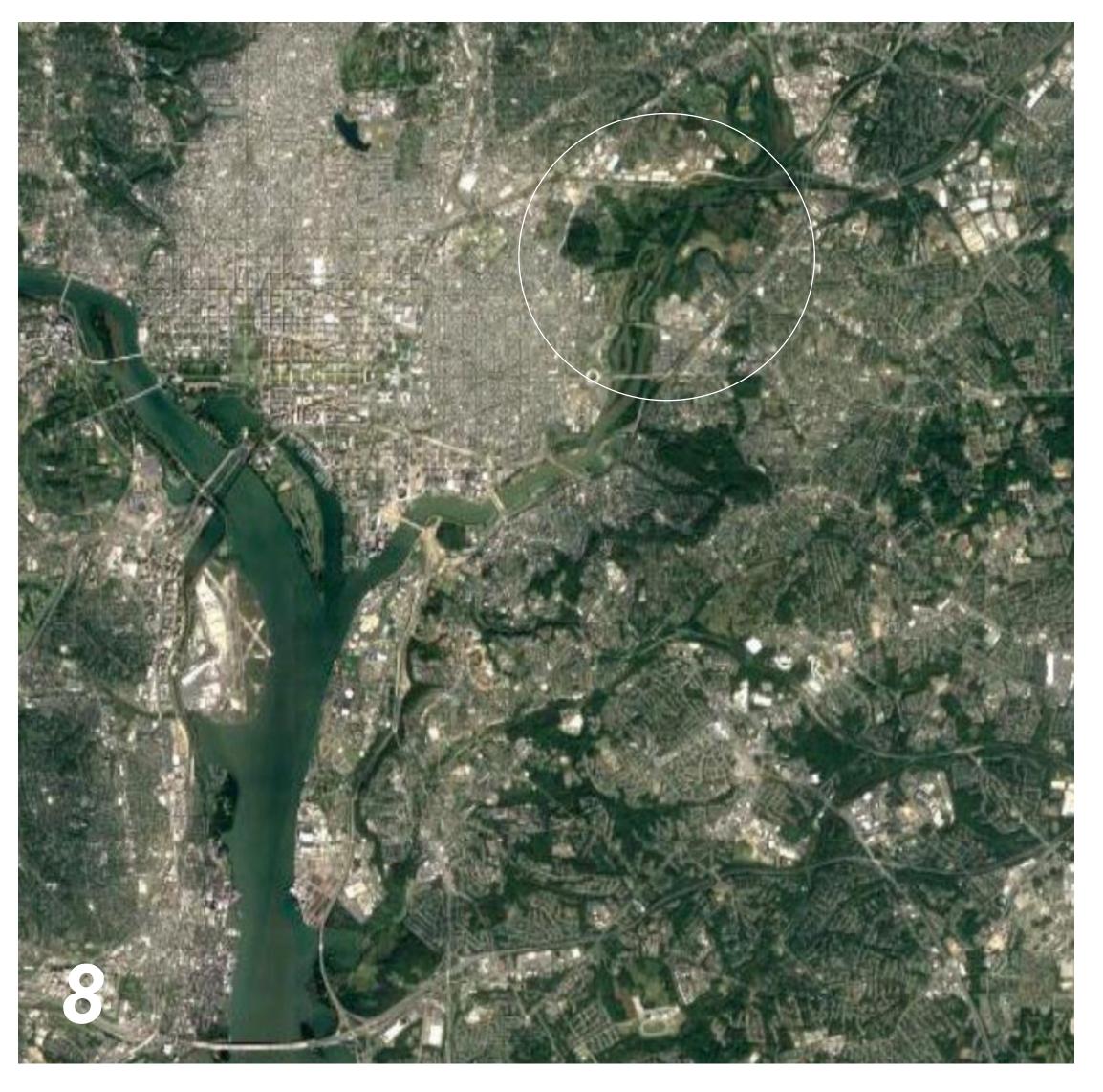
REGIONAL INVESTMENT

REMEDIATION

- A. <u>Wetland Creation</u> occurring river wide
- **B.** <u>Anacostia River Sediment Project</u>: 15 Potential Environmental Clean-up Sites
 - 1. <u>Natural Resource Damage Assessment and</u> <u>Restoration Plan (NRDARP)</u> in progress.
 - **2.** <u>PEPCO Power Plant decommissioned</u>: 2014
 \$57M settlement October 2023
- C. DC Clean Rivers Project: \$2.68 opened 2018
- **D.** Kenilworth Park: CERCLA completed 2020

REMEDIATIION PROJECTS

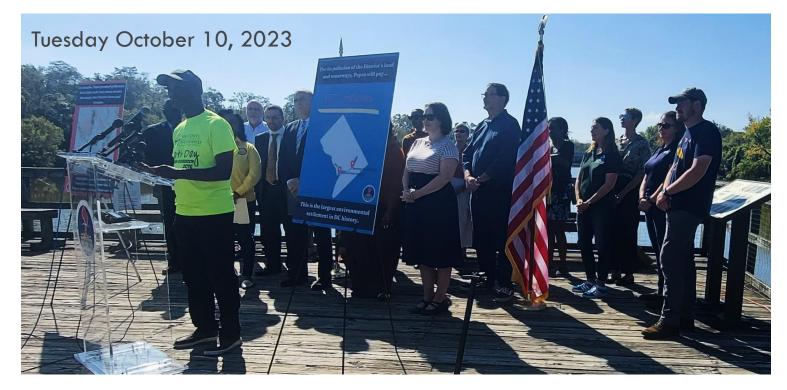




D.C.'s Attorney General announced **an historic environmental** settlement with a local energy company over the company's alleged contamination of the Anacostia River, with the company agreeing to pay \$57 million for cleanup and penalties. In a Tuesday news conference, Attorney General Brian Schwalb announced the agreement with the Potomac Electric Power Company (Pepco).

"For far too long, District residents have been deprived of fully enjoying one of our greatest environmental resources – the Anacostia River – due to chronic, illegal, and intentional pollution.

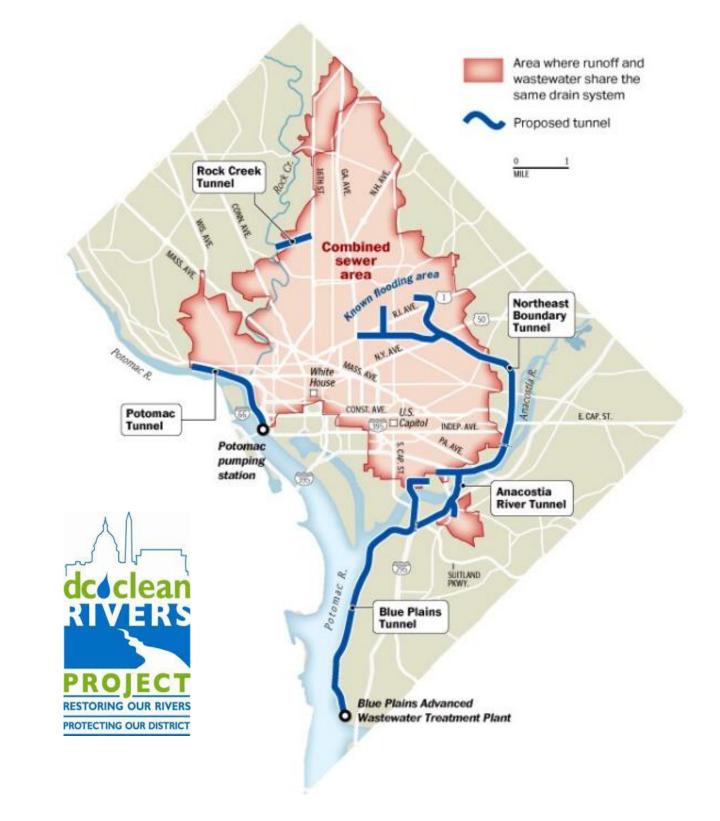
For decades, Pepco routinely discharged hazardous chemicals into soil, groundwater, and storm sewers, which fouled the Anacostia River, deprived us of the river's many benefits, and endangered public health and safety. And as is too often the case, communities of color East of the River bore the brunt of the company's illegal conduct," said AG Schwalb in a statement.







A third of the District relied on the same drain system for both sewage and storm water. During heavy rains, this system was overwhelmed and raw sewage was released into D.C. waterways. At a cost of \$2.6 billion, the District built13 miles of new tunnels and made system upgrades that will reduces 98% percent of the overflow to the Anacostia River.





Kenilworth Reach after decommissioning of Dump and PEPCO Plant

REGIONAL INVESTMENT IN ANACOSTIA RIVER: RECREATION

- A. Bladensburg Waterfront Park: opened 1996 **B.** <u>Anacostia River Trail</u>: map published, 2 docks complete C. Anacostia Riverwalk Trail: connected 2016
- **D.** Kingman Island State Park established 2018, dock complete, planning in progress
- E. Anacostia Park Management Plan: EA 2017
 - 1. <u>Reimagine Parts D & E:</u> listening session Oct 20. Comments due Dec. 1, 2023.
- F. Anacostia River Corridor Assessment in progress



ANACOSTIA RIVER CORRIDOR RESTORATION PLAN

- Increase understanding of the history and ecology of the Anacostia River Corridor community consensus solutions to improve health, resiliency and access to the river restore habitat and enhance river resiliency increase equitable access to the Anacostia
- identify projects to improve water quality,
- **River Corridor**

 Natural Resource Damage Assessment and Restoration Plan • Remediation Plan Kenilworth Landfill DC Code Section 2-1226.38 (wetland, buffer, and tree planting)

12

Environmental Assessment

Anacostia Riverwalk Trail Section 3 Realignment

Anacostia Park



December 2011 Kenilworth Section: the "missing link"

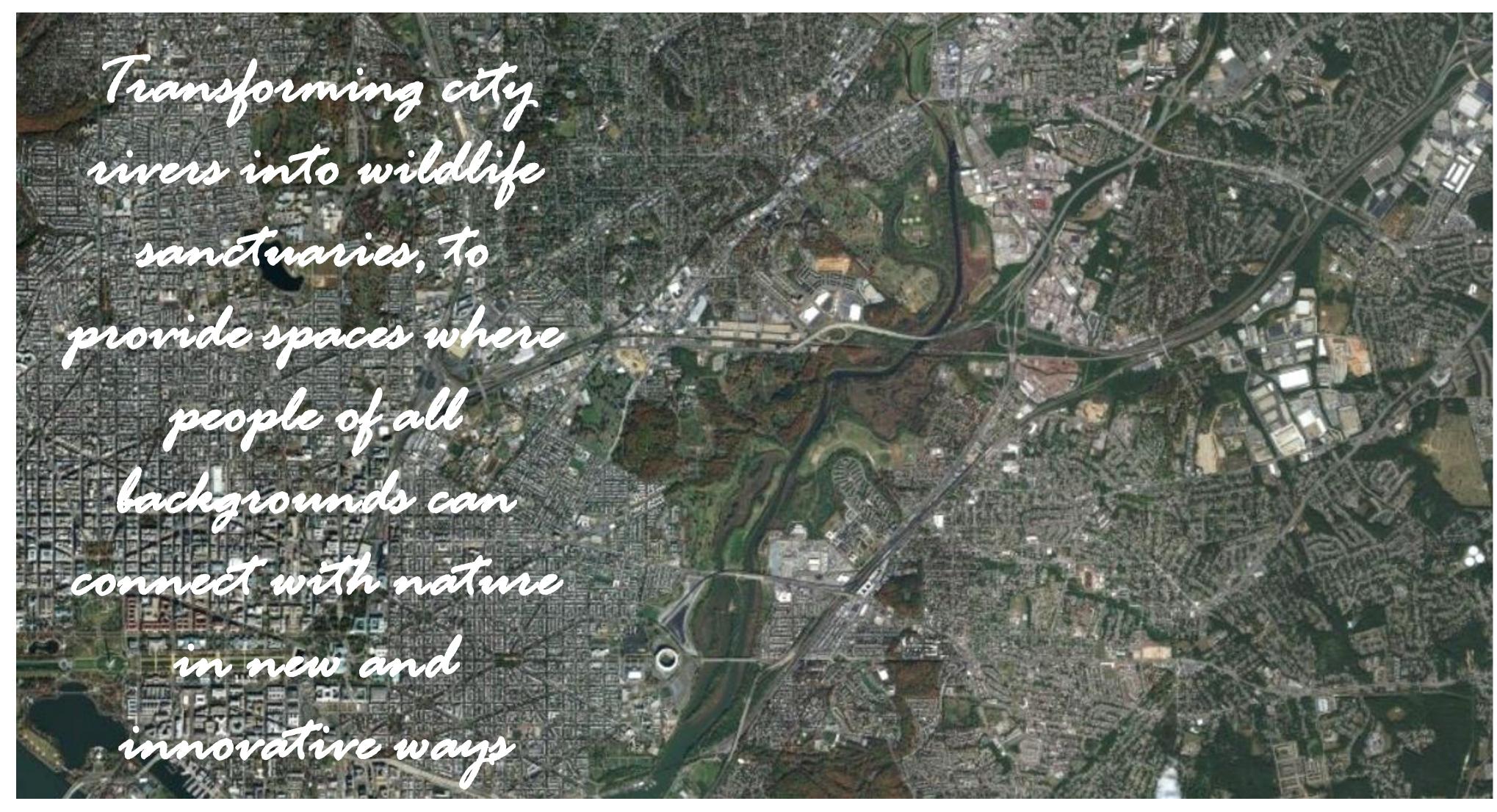
- NCPC Review Nov 2017
- 30% Design Review July 2019
- 60% Design Review July 2023
- NCPC Review November 2023

FLAWED PROCESS: warrants full Environmental Impact

- Failed to anticipate progress of landmark projects
- Failed to anticipate increased recreational opportunities offered by pollution reduction/elimination
- Failed to anticipate progress of active transportation routes and to consider design in that context
- Out of sequence with larger projects
- Alternatives were omitted
- Inadequate public outreach and involvement
- Unresponsive to environmental and safety concerns

Environmental Assessment December 2011 (13 comments)

Statement (only Assessment was prepared)



https://www.urbanriv.org/mission

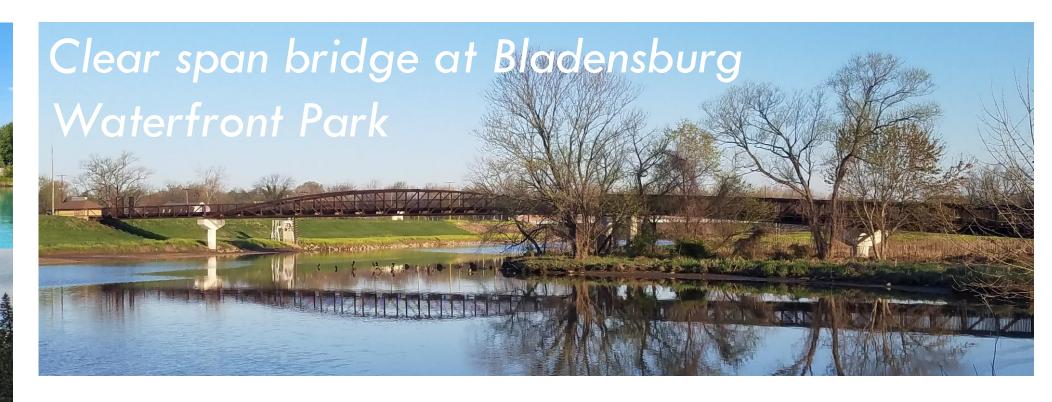
Alternative #2: CLEAR SPAN

- Appropriate to natural areas
- Unimpacted by debris, high water flow and velocity
- Reduces obstruction of view





The Bow River Pedestrian Bridge was the first new crossing of Banff's Bow River since the 1920s-era vehicle overpass. It addresses the pressing needs for emergency vehicle access, as well as increasing pedestrian traffic in one of Canada's oldest national parks.





Streicker Bridge Princeton, NJ



Schoder Overcrossing

Allows continuous aquatic habitat, free flow of water, wetland creation

Preserves visibility and allows safe navigation on entire length and width of river

Allows future work including dredging, living shoreline

"Our society should aim to produce civic works on par with cherished landmarks from the New Deal or the Carnegie libraries of the generation before."

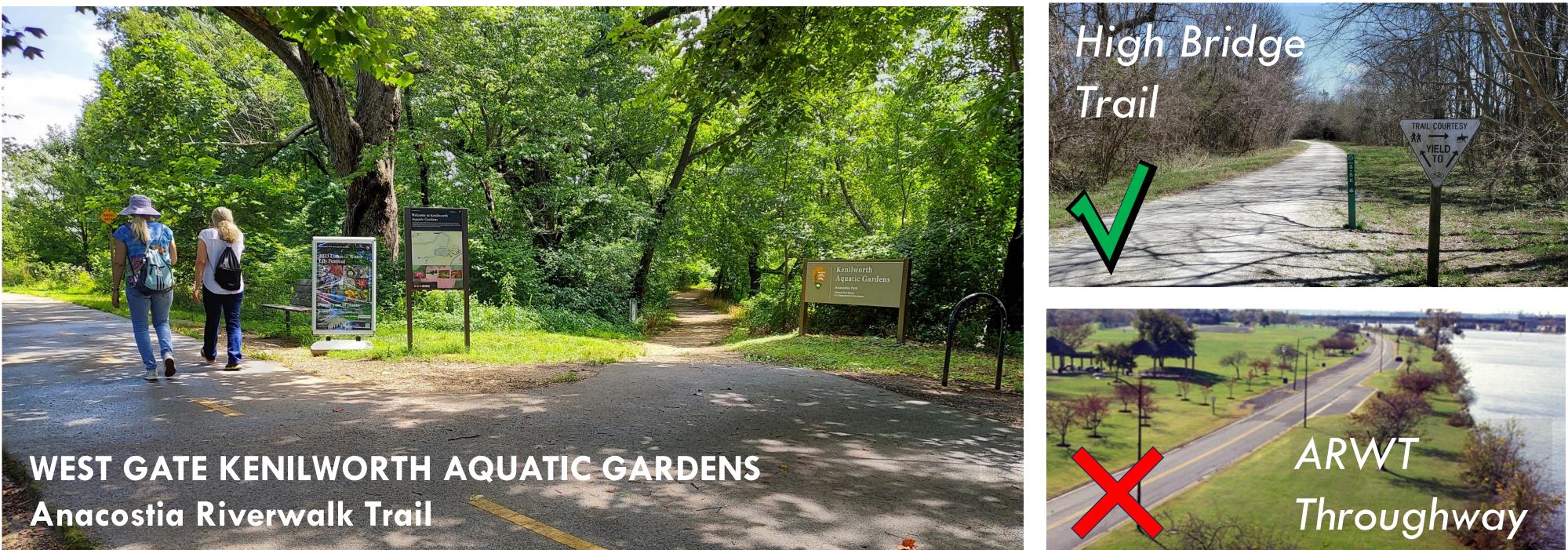
Contra Costa, CA 600 ft clear span pedestrian and cyclist bridge

PRIORITY: enhance access to park

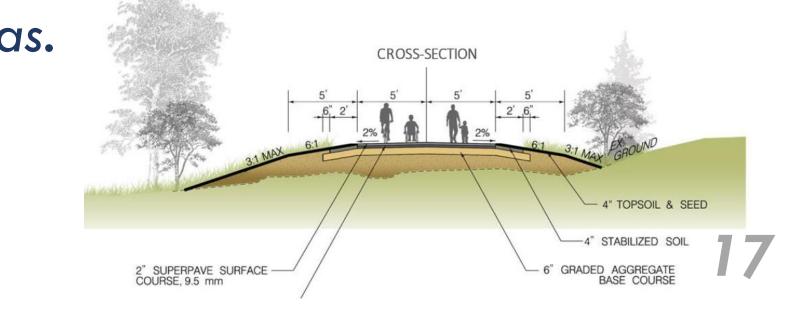


- Barbed wire fence is inappropriate interface between neighborhood and National Park. (see <u>Racialization Along the Emerald Necklace</u>, Boston)
- Anacostia Park Management Plan promises world class parks, rejects piecemeal approach

PRIORITY: enhance experience and preservation of nature



Use natural materials and a light hand in natural areas. Trails in the Aquatic Gardens feel comfortable in natural areas. Asphalt is highway material, not appropriate for a nature park.



PRIORITY: opportunity for water dependent activities

THE ANACOSTIA RIVER POOL

A Feasibility Study for a Swimming Facility in the Anacostia River, Washington DC









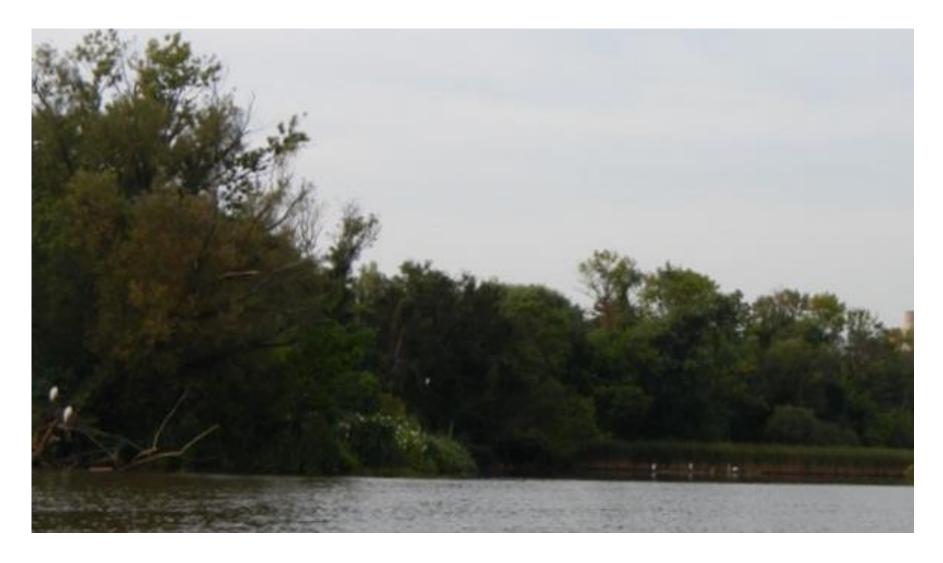
What does water contact look like for non-swimmers?







PRIORITY: restoration of natural areas

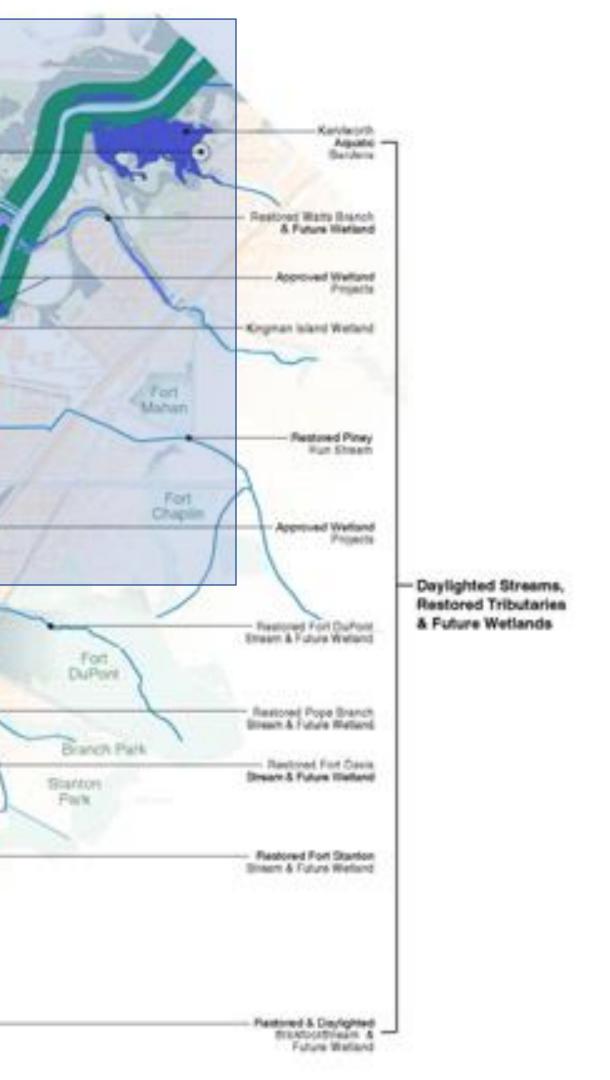


- **Restoration of wetlands reduces** flood risk, traps sediment, cleans water, creates habitat
- Living shoreline supports wildlife
- Rewild Watts Branch 19,20





Environmental Initiatives The environmental agenda charts the course for environmental healing and the rejuvenation of water-dependent activities. Pollution must be eliminated, run-off controlled, streams and weflands restored and water activities promoted. - Kanikeorth Aquate -Violior Cantar National Advoetum Vialtor Cantar 6. Environmental Education-Opportunities Kipoman Island Nature Center Anacosta Park Vallor Center Poplar Polet Mamorial Gardens EOC Hensure Genter *a., Beal Management Prestigen for Urban Shoreline Mandow Buller Fart **O**evts: Riparian -----Butters Optimal Woodland Buffer Integration Fort Emile 100'S Shandon Optimal Woodland Buffer Integrity (607 - 300) Fig. 2-11



20

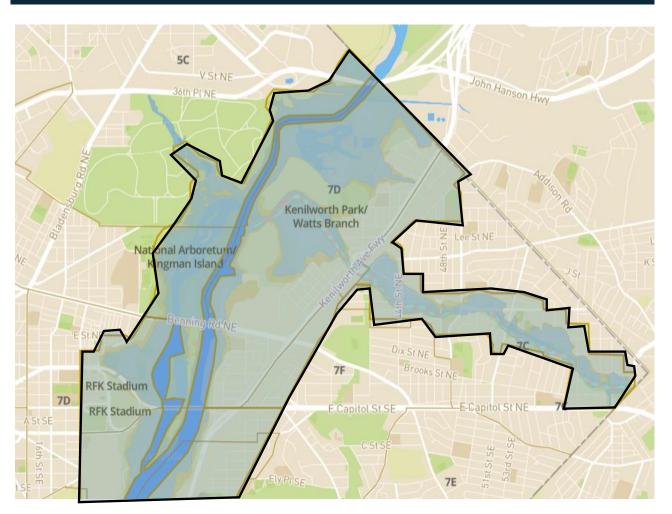
PRIORITY: achieving a resilient Anacostia

RESILIENT DC

By examining our challenges and vulnerabilities, we will not only build a more resilient DC, but also create new opportunities for residents and ensure that every Washingtonian - whether their family has been here for five minutes or five generations - gets a fair shot.

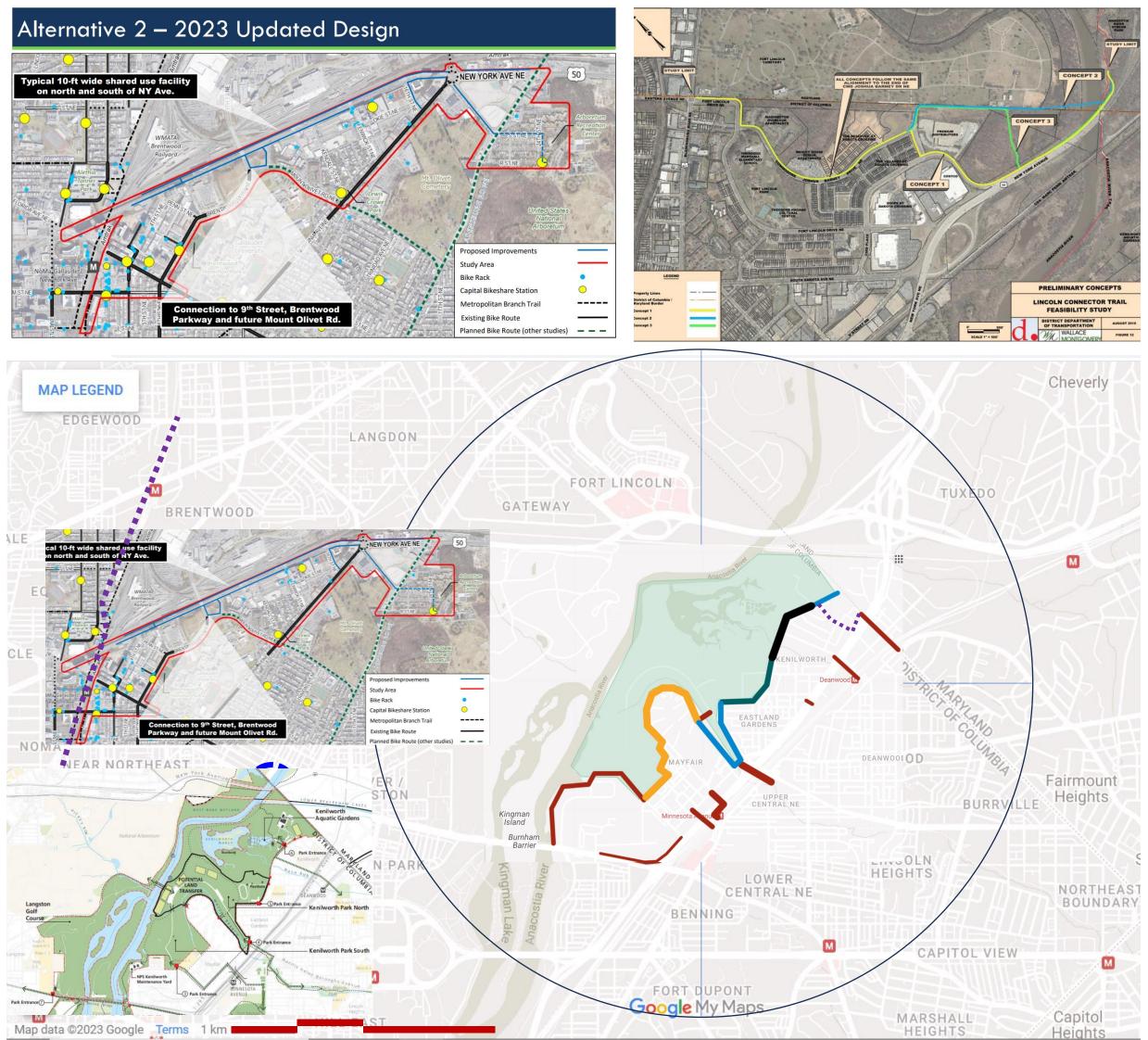


MURIEL BOWSER, MAYOR





FLOOD RISK – WARD 7



Douglas Street Entrance (ped/bike) cross 295 and CSX on Eastern Ave

Google



Hayes Street Bridge (from Metro)



22



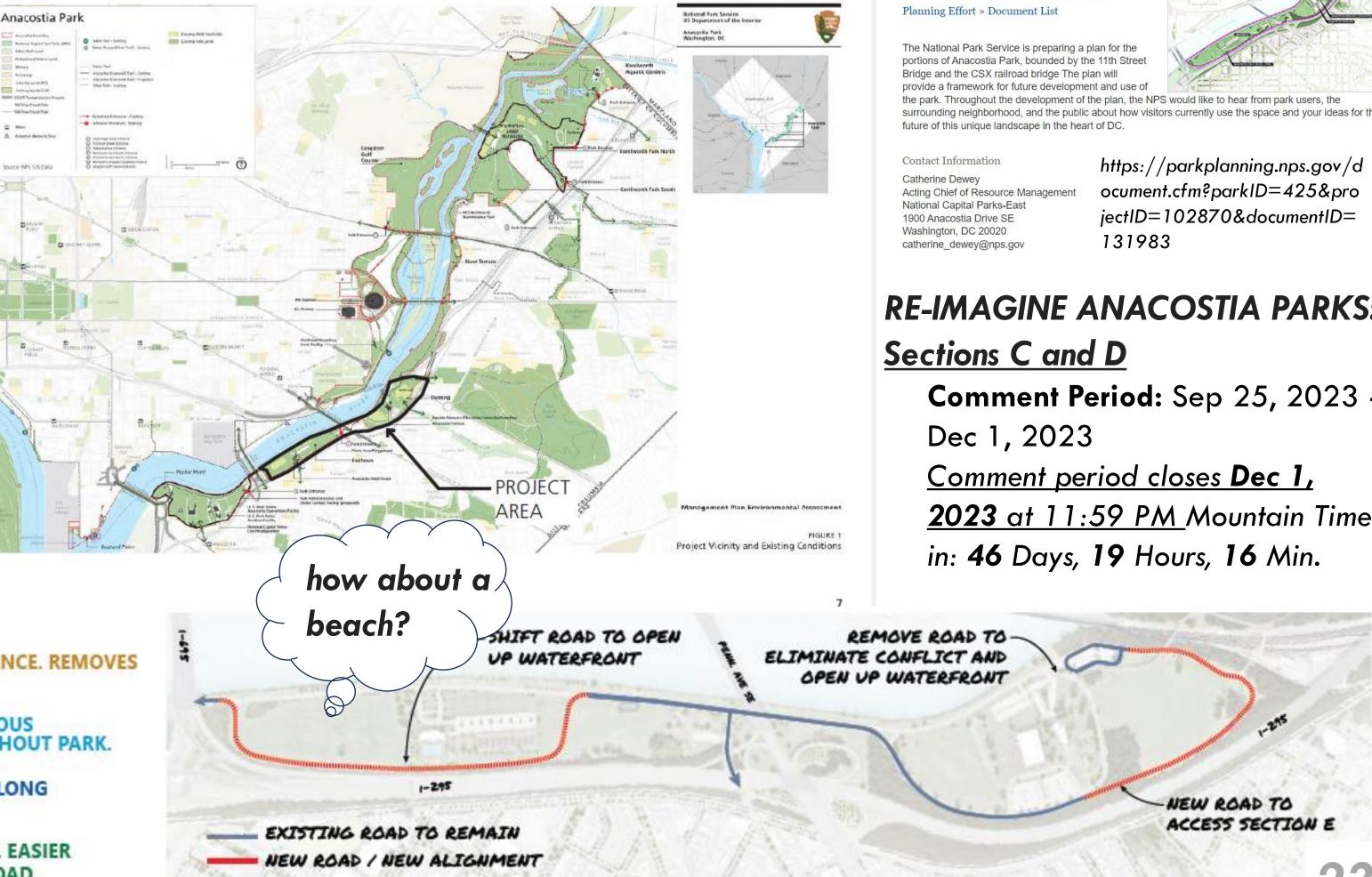
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ANACOSTIA PARK CONCEPT PLAN

The legislation that created Anacostia Park identified the following purposes for the park, parkway, and playground system:

- Prevent pollution of the Anacostia River (as well as Rock Creek and the Potomac River)
- Preserve the forest and natural scenery in and about Washington, DC
- · Meet the park and recreation needs of Washington, DC, residents

The concept plan is the first step in the overall decision-making process for the future of Anacostia Park. Certain proposed actions in the concept plan will require additional environmental and historical preservation compliance prior to implementation. Implementation may occur over time as funds become available.



POTENTIAL OPTION 3



https://gr.link/xzauv



Reimagine Anacostia Park Planning Effort

Anacostia Park » Reimagine Anacostia Park



surrounding neighborhood, and the public about how visitors currently use the space and your ideas for the

RE-IMAGINE ANACOSTIA PARKS:

Comment Period: Sep 25, 2023 -2023 at 11:59 PM Mountain Time

ANACOSTIA RIVER 11 existing bridges • POTOMAC RIVER - 6 existing bridges Hill Park

Wardman Park

FOXHALL CRESCENT

Washington Hilton

MedStar Georgetown University Hospital

Le Diplomate - French

GEORGETOWN Georgetown

Waterfront Park

US Marine Corps War Memorial

COURT HOUSE

VIRGINIA. SQUARE

Arlington

CHERRYD'ALE /

FORT MYER Arlington National Cemetery

120 ASHTON

Plan bridges for

safety, connection Ronald Reagan Nashington

and resiliency GHLAND

SHAW Washington DOWNTOWN

The White House 🔐

9:30

Lincoln Memorial

National

Airport



Thomas Jefferson Memorial

> SOUTHWEST WATERFRONT SOUTHWEST WASHINGTON 63

East Potomac Park

BROOKLAND

EDGEWOOD

Cottage Ci ALT

> Colmar Manor Community Park

FORT LINCOLN

Echostage BRENTWOOD

Gallaudet University

United States National Arboretum

Kenilworth Park & Aquatic Gardens

DEANWOOL

CARVER / NOMA H STREET LANGSTON CORRIDOR

TRINIDAD

United States Capitol

CAPITOL HILL HULL EAST

The Yards Park-

Anacostia Pa

SOUTHEAST WASHINGTON

BARRY FARM

Google

itland Federal Cente

Fort Circle Park

This is a
response gather p natural o
• Wha
Kenil
• No c ARW
• No A
• Phot
Thanks f would Ic Anacost

a lot to digest. We have received so many thoughtful ses and begun so many conversations. We hope to people and ideas to preserve and restore Ward 7's I areas for the health and future of its many residents.

nat is the urgency? This Bridge Proposal is premature. nilworth Park must come first.

context was presented. Need to consider and evaluate WT in context of adjacent trails.

Alternatives were presented.

otos and diagrams are inaccurate and misleading.

for watching. Feel free to contact us anytime. We love walk, bike or boat and share thoughts about the stia.