

DC Anacostia River Corridor Restoration Plan Phase 2 Community Meeting

District Department of Energy and Environment
June 8, 2023 | 6:30 – 8:00 PM



Please **introduce yourself in the chat:**

- Name & pronouns
- Neighborhood or Community
- What is your favorite place on or around the Anacostia River?



Please **keep your microphone on mute** during the presentation.



Please **use the chat feature to ask questions or provide comments** during presentations.

DOEE is tracking all questions. We will create an FAQ document to share after the meeting.

AGENDA

INTRO:

- Project Intent & Goals
- Project Schedule

PRESENTATION:

- Project Progress from Phase 1
- Phase 2 Draft Strategies & Concept Map

DISCUSS:

- Interactive Breakout Groups
- Final Debrief & Next Steps



Project Overview

Anacostia River Corridor Restoration Plan

What?

DC Anacostia River Corridor Restoration Master Plan with four priorities:

1. Restore Habitat
2. Improve Water Quality
3. Enhance Resiliency
4. Enhance Public Access & Recreation



The "corridor" is defined as the entire tidal section of the Anacostia River in DC, reaching from the river channel to the upland edge of the 500-year flood plan.

Project Overview

Anacostia River Corridor Restoration Plan

Why?

- Identify restoration & public access opportunities
- Obtain funding for restoration and enhancement projects

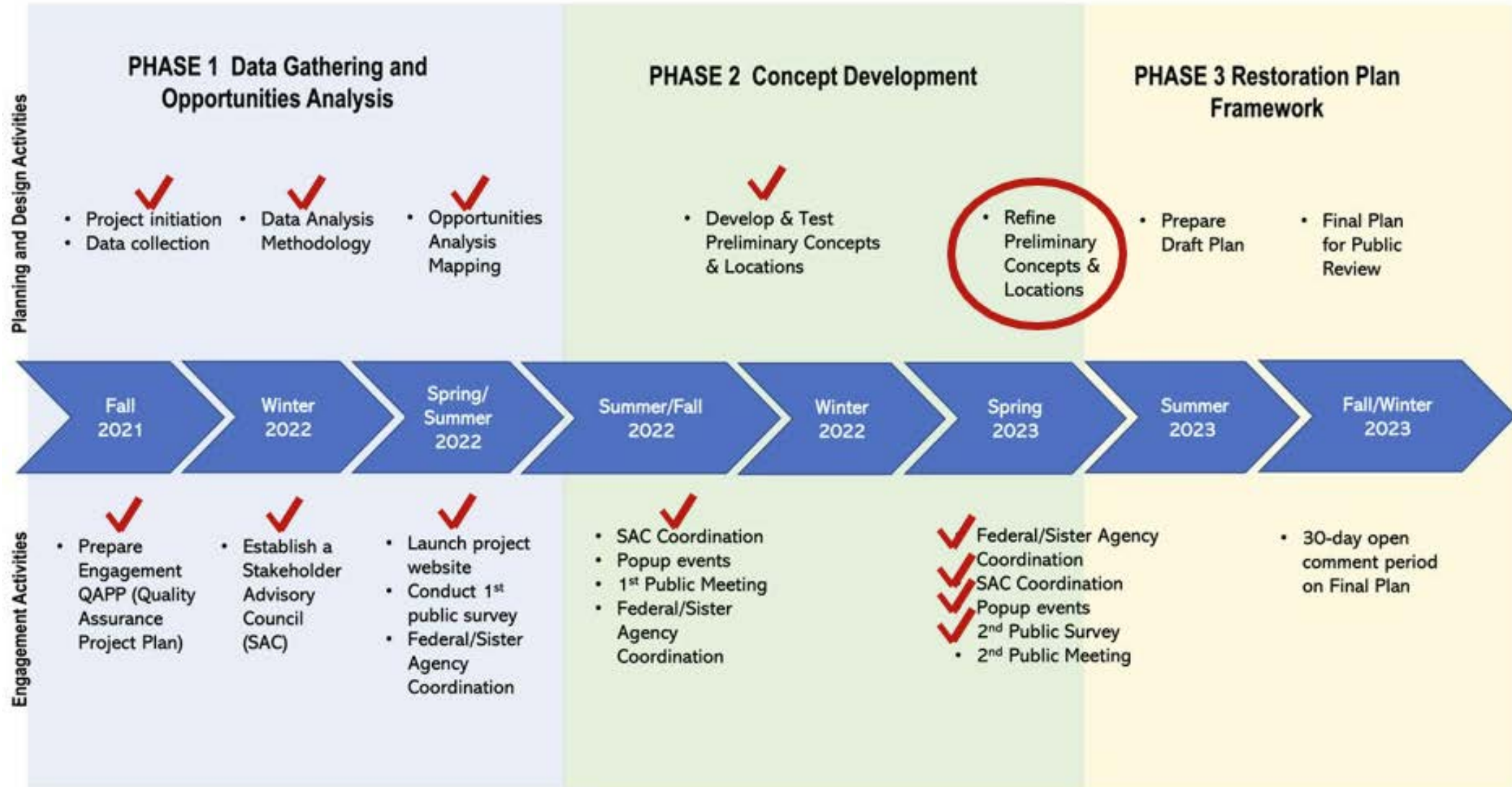
How?

- Coordinate and collaborate
- Community consensus building



Project Schedule

Anacostia River Corridor Restoration Plan



Project Overview: Inclusive Access

Anacostia River Corridor Restoration Plan



Ongoing Anacostia River Projects & Initiatives

Parallel Efforts

11th Street Bridge Project	Kingman Island Environmental Assessment
Anacostia River Pilot Swim Project	Kingman Rangers
Anacostia River Trail: Arboretum Bridge Project	Kingman Wetlands Design
Army Corps Engineers: EIS for Bolling Levee	Kramer Middle School Outdoor Gardens
Anacostia River Sediment Project	Landsburgh funding from FEMA BRIC
Benning Road Bridge Improvement	Langston Golf
Buzzard Point Framework Implementation	Nanny Helen Burroughs SAP
Crummel Rec Center	National Resources Damage Assessment
Dredging Plan	New River Terrace Rec Center
EV Grand Prix	New York Avenue Vision Framework
Friends of Anacostia Park FriendsCorps	Pepco Benning Road Remediation and Restoration
Indoor RFK Sports Complex	Poplar Point EIS
Ivy City Small Area Plan	Randall Renovation
Jefferson Field Renovation	Seawall Assessment
Joy Evans Therapeutic Center	Solar Panels
June 3rd Block Party at Landsburgh	Town Center Park Renovation
Kenilworth Park North Community Engagement	UDC Unmanned Surface Vehicle
Kingman Bridge Assessment	Urban Waters Federal Partnership
Kingman Environmental Restoration	Walter Founteroy Resilience Hub

Tonight's Goals

Anacostia River Corridor Restoration Plan

1. Share the **Draft Restoration and Public Access Concept Map**
2. Explain **Methodology**
3. Gain **Feedback**

1 2 3 4



Project Overview

Anacostia River Corridor Restoration Plan

- NFWF Chesapeake **Small Watershed Grant received by DOEE in 2020 to develop the restoration plan** and conduct early restoration of Kingman Lake includes funding for this study
- DOEE issued a grant to **Biohabitats, Inc.** in Spring 2021 to develop the plan.
- Biohabitats, Inc has assembled a team experienced in data analysis, natural resource planning, ecological design, graphic design, and public engagement/outreach. Team members include:
 - LimnoTech
 - CHPlanning
 - Lee & Associates Landscape Architects
 - Anacostia Watershed Society
 - LID Center
- Project Period: May 2021 – mid 2024

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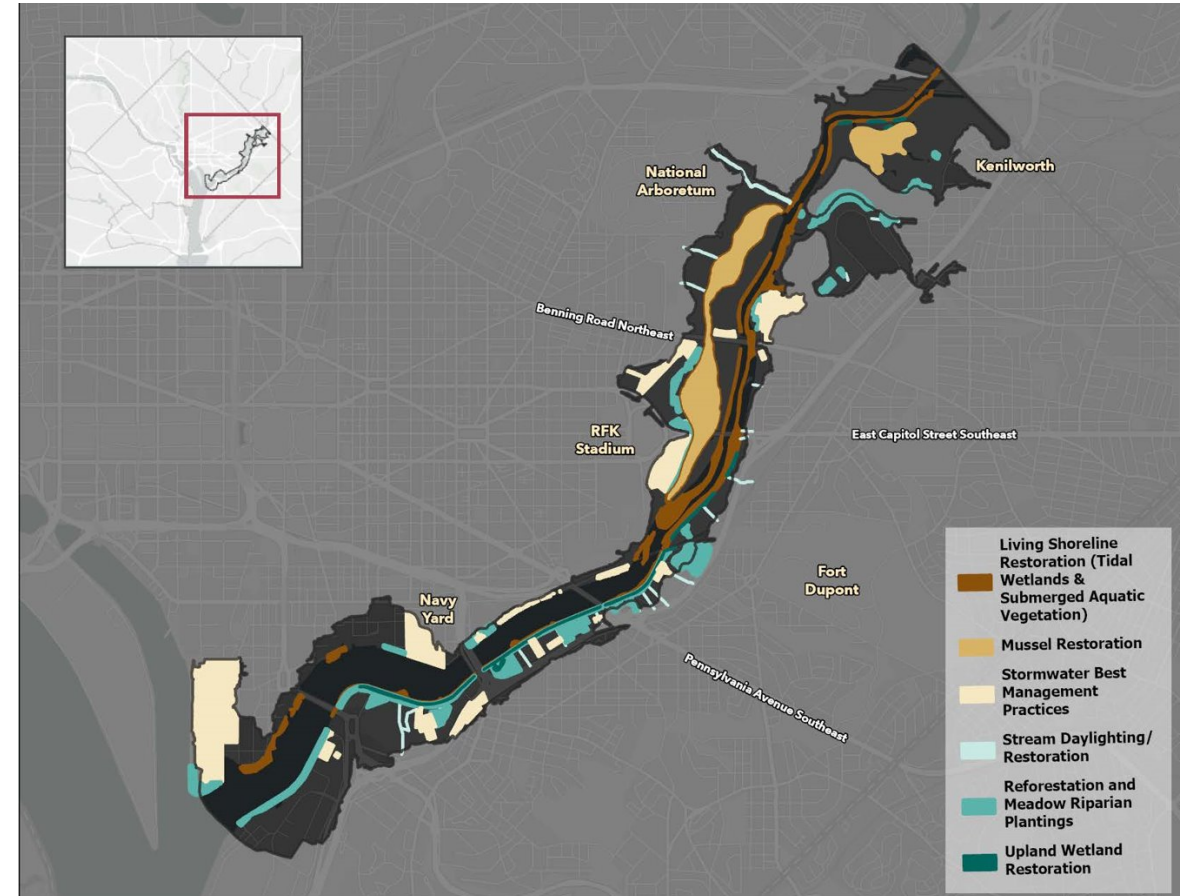


Phase 2: Concept Development

Anacostia River Corridor Restoration Plan

- Draft **strategies & locations** to address 4 goals; considering **overlapping benefits of restoration and access strategies**
- Review and feedback from Sister/Federal Agency group
- Review and feedback from Stakeholders/Public
- Refine and Finalize Strategies and locations

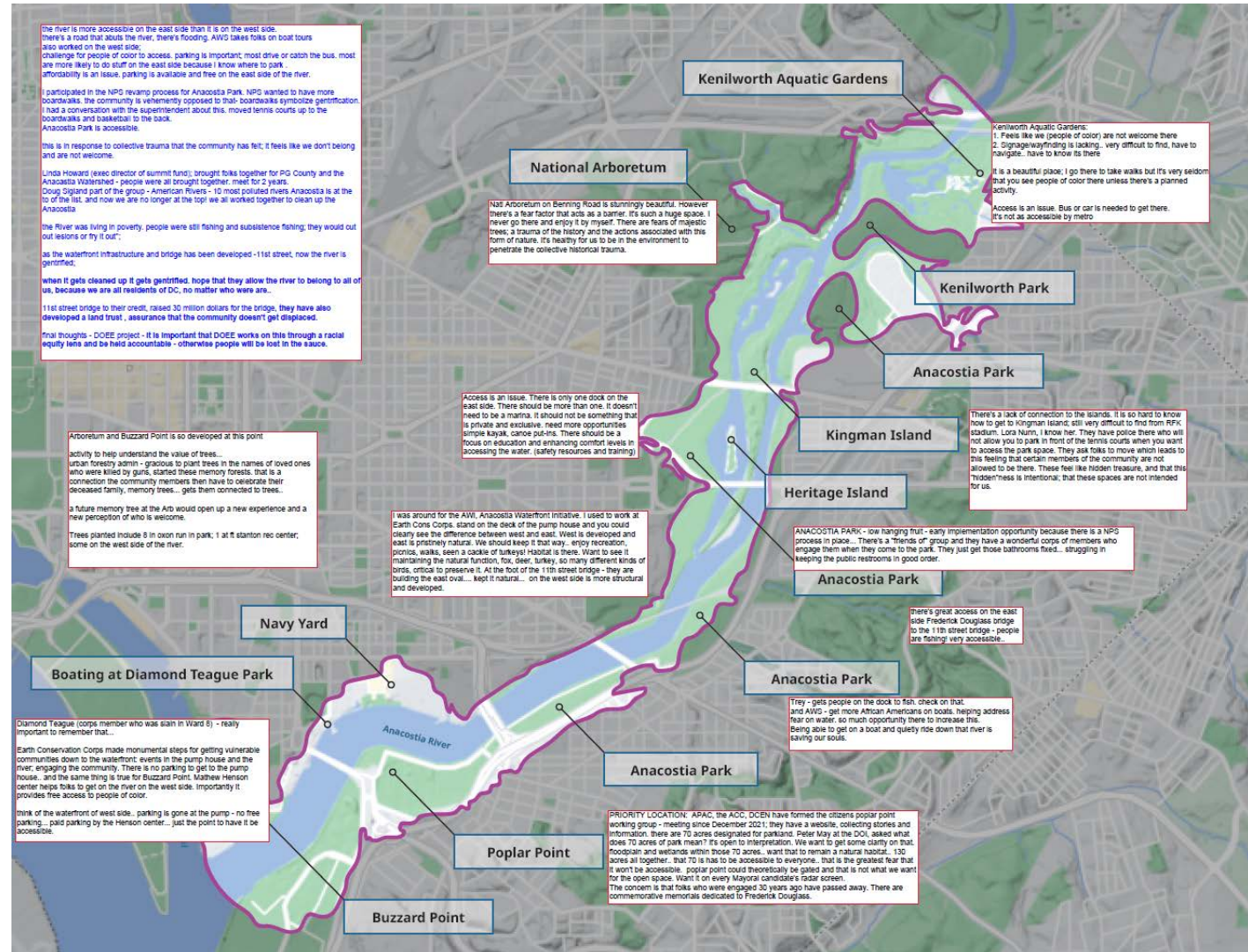
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Phase 1: Public Input

Anacostia River Corridor Restoration Plan

- Stakeholder Interviews (12)
- Public Survey
- Popup Events
- Public Meeting
- Stakeholder Advisory Committee



Phase 1: Public Input

Anacostia River Corridor Restoration Plan

- Stakeholder Interviews
- Public Meeting, Sept. 22, 2022
- Public Survey
- Popup Events
- Stakeholder Advisory Committee

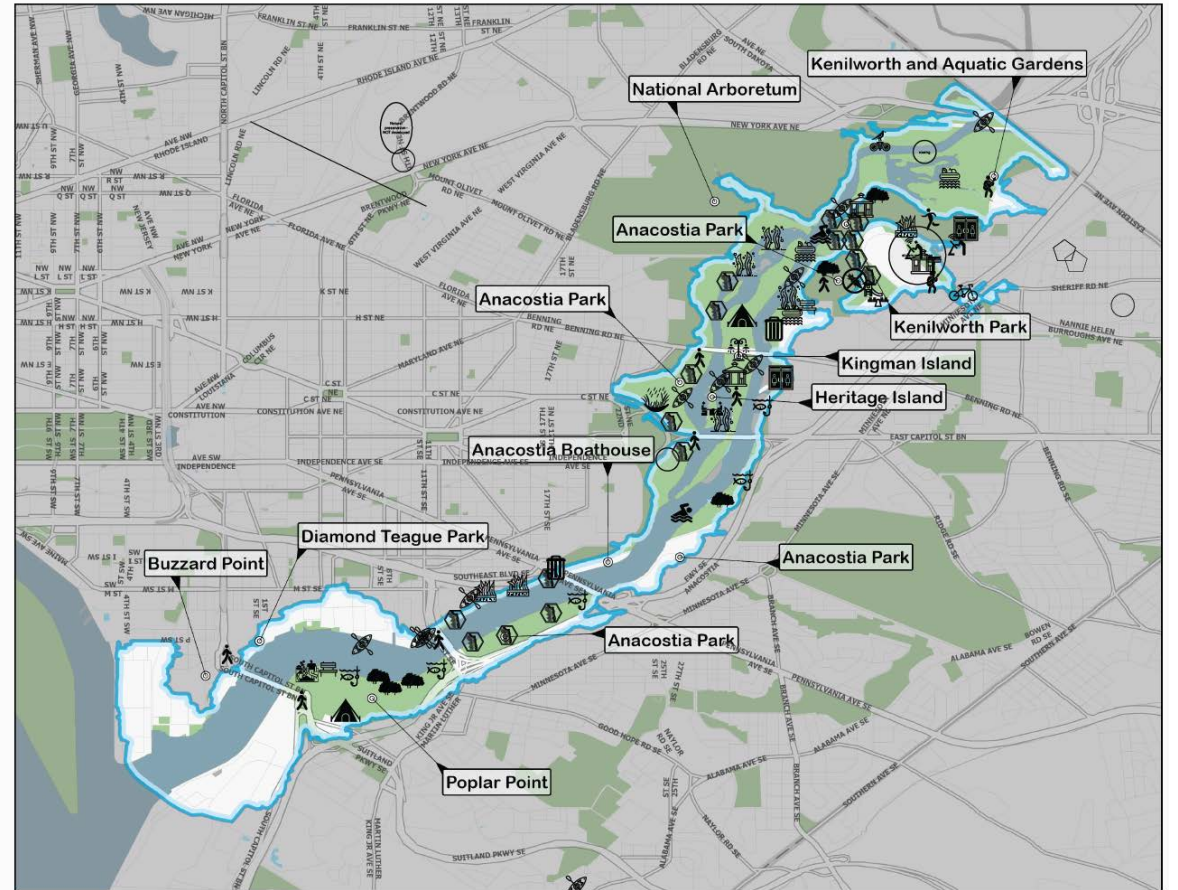
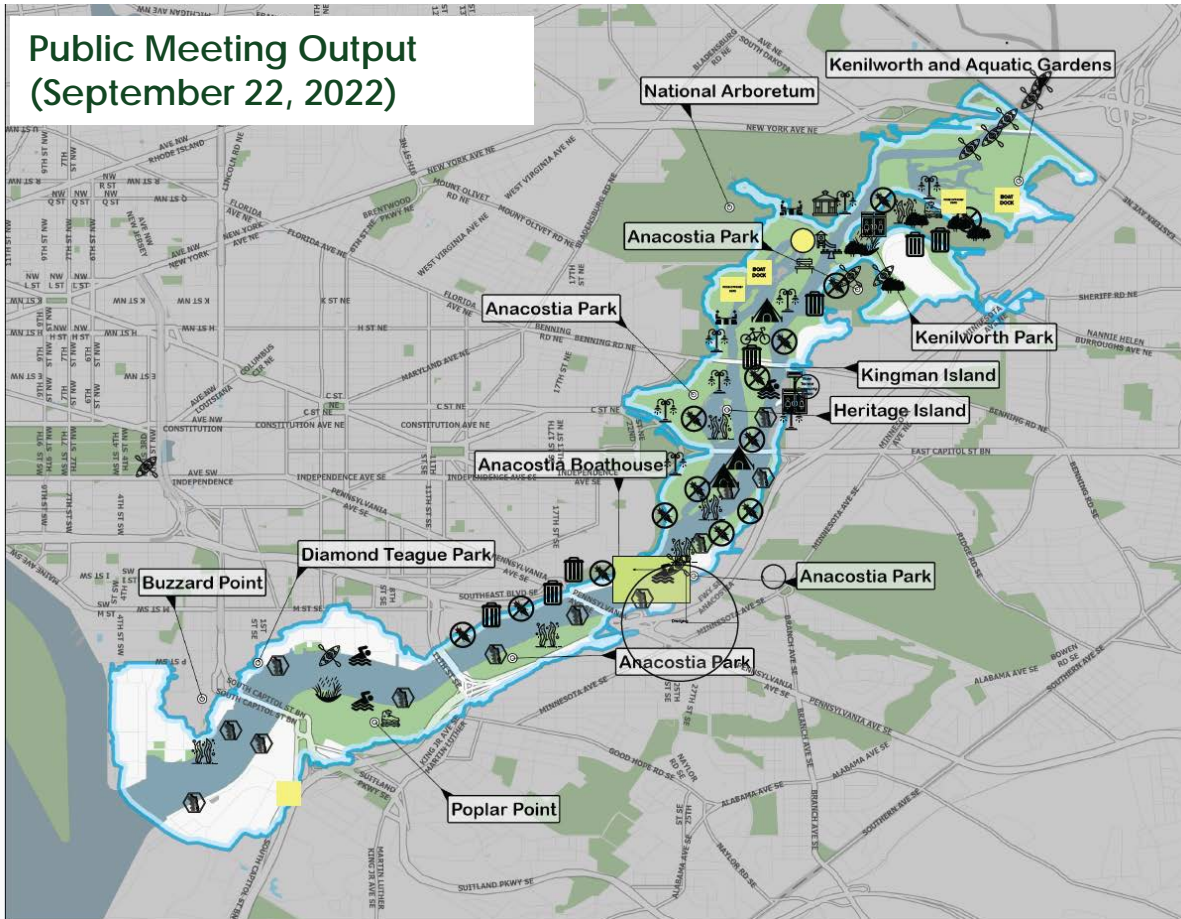
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[WEBLINK: Anacostia Corridor Restoration Plan — Anacostia River Sediment Project \(restoretheanacostiariver.com\)](http://restoretheanacostiariver.com)

Phase 1: Public Input

Anacostia River Corridor Restoration Plan

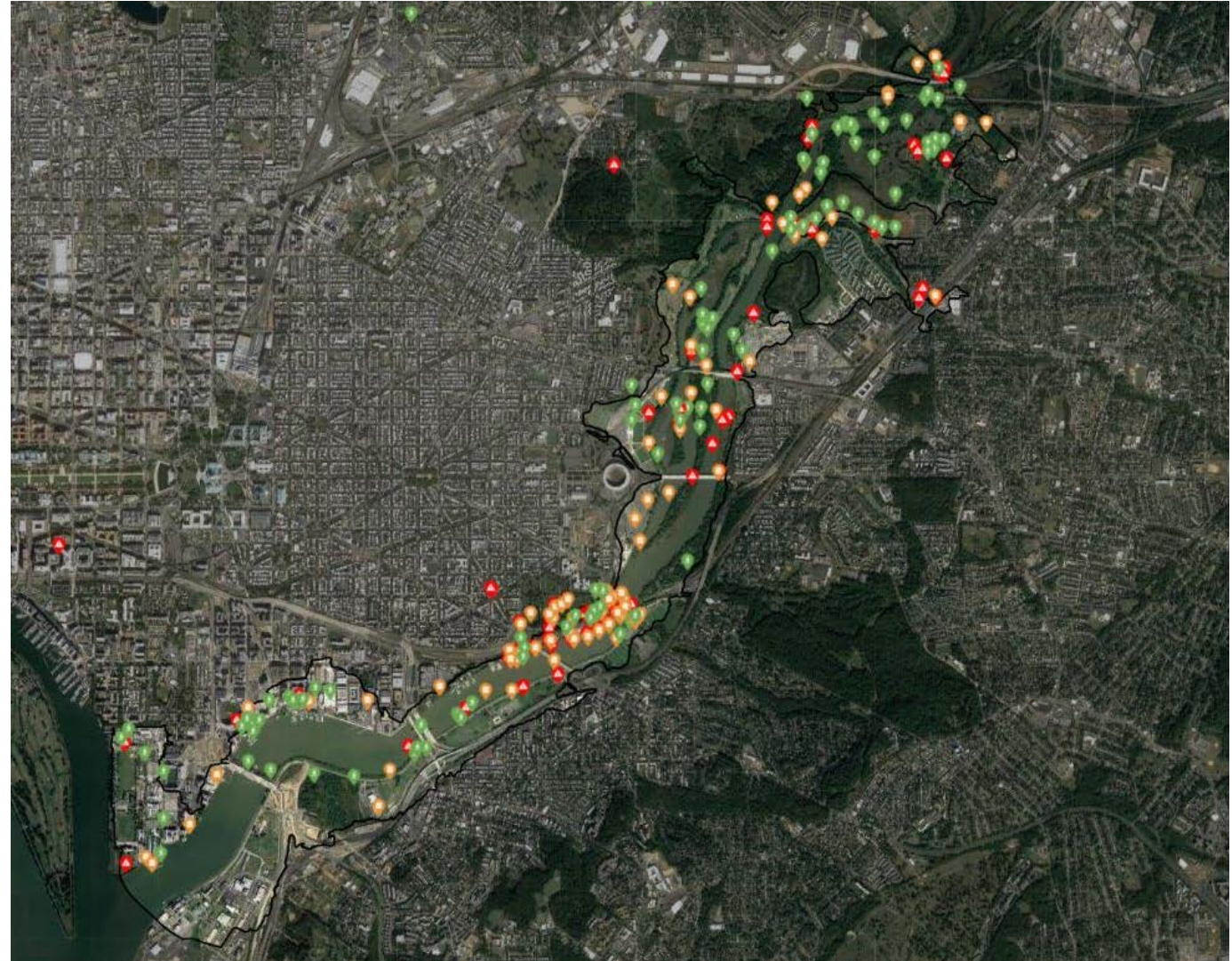
Public Meeting Output
(September 22, 2022)



Phase 1: Public Input

Anacostia River Corridor Restoration Plan

- Stakeholder Interviews
- Public Meeting
- **Public Survey** (*565 respondents*)
- **Popup Events** (*7 events*)
- Stakeholder Advisory Committee



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Phase 1: Public Input Summary

Anacostia River Corridor Restoration Plan

99% of responses ranked cleanliness of the river as the most important factor in deciding to participate in river-based activities, with **nature and wildlife habitat** as the next highest rank factor.

Security and safety, health and fitness opportunities, and scenic beauty were the next highest ranked factors to participating in river-based activities.

49% or more of all respondents noted the following as high priority for immediate attention:

- Reducing litter & pollution
- Reducing flood risks
- Improving fish and wildlife habitat
- Improving safety and security

50% of all respondents noted the following a medium priority to make a positive impact:

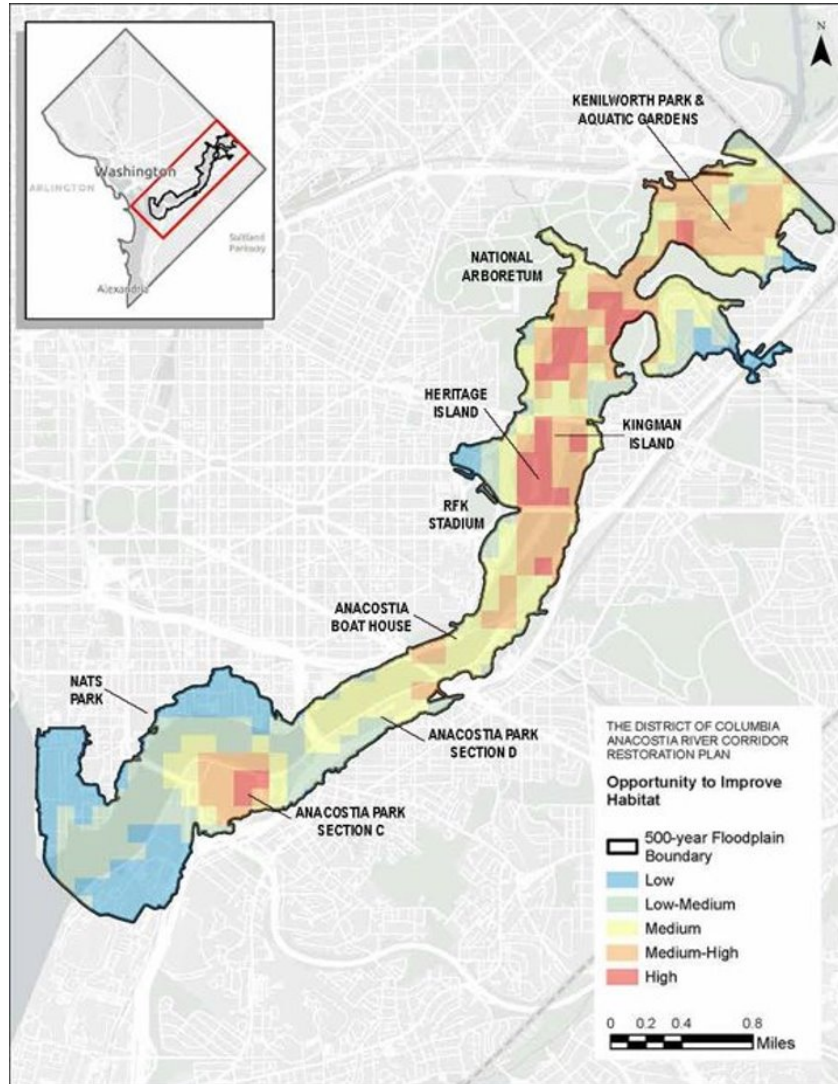
- Improving scenic quality
- Improved recreational options & availability
- Improved access to recreation



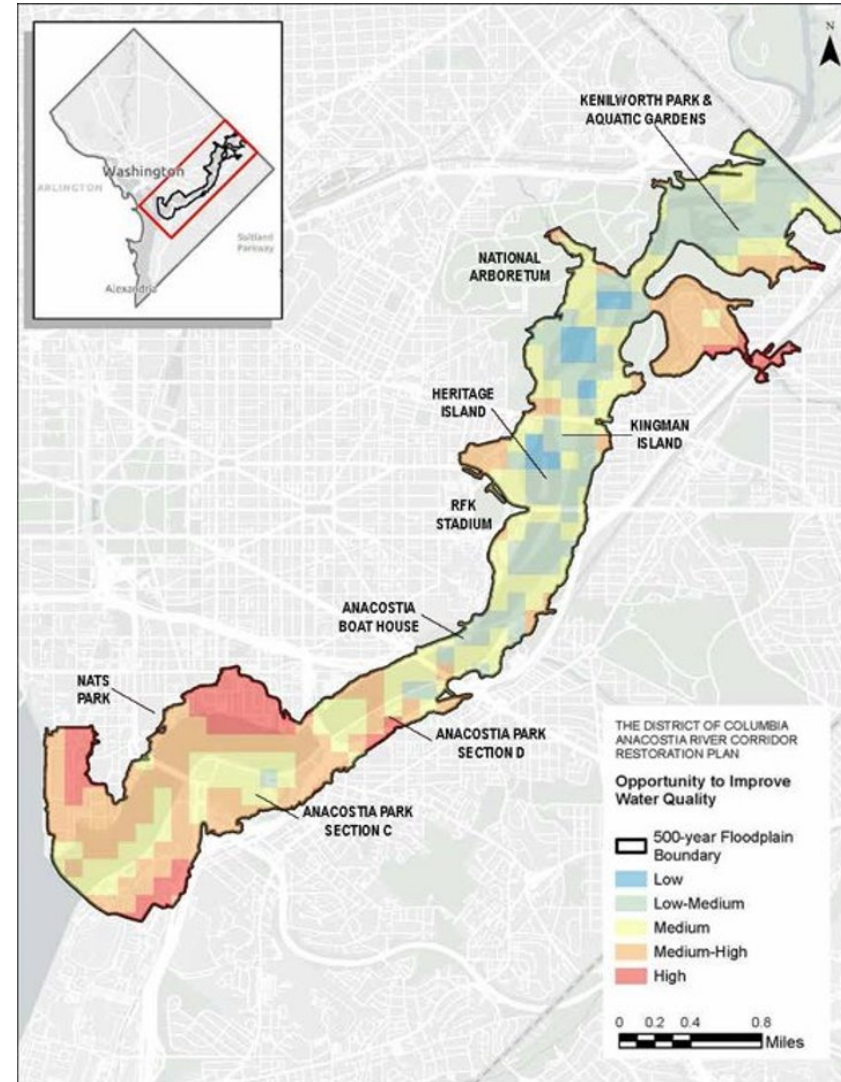
Phase 1: Data Analysis

Anacostia River Corridor Restoration Plan

Habitat



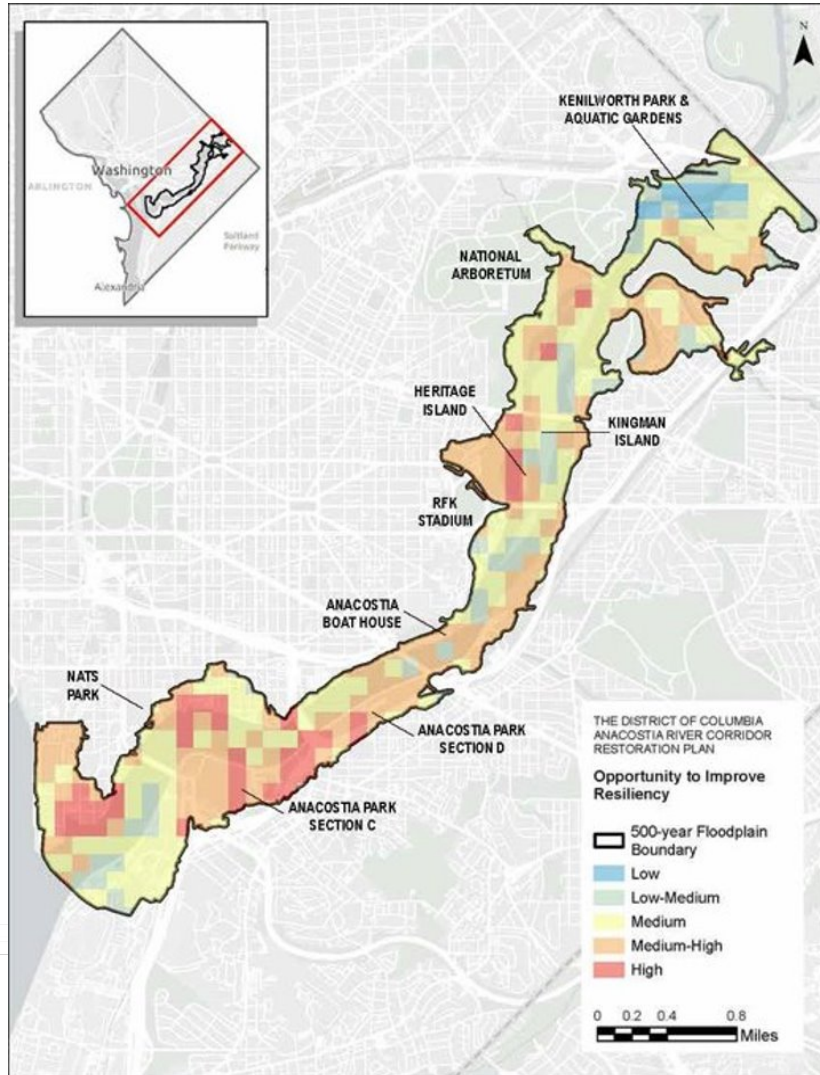
Water Quality



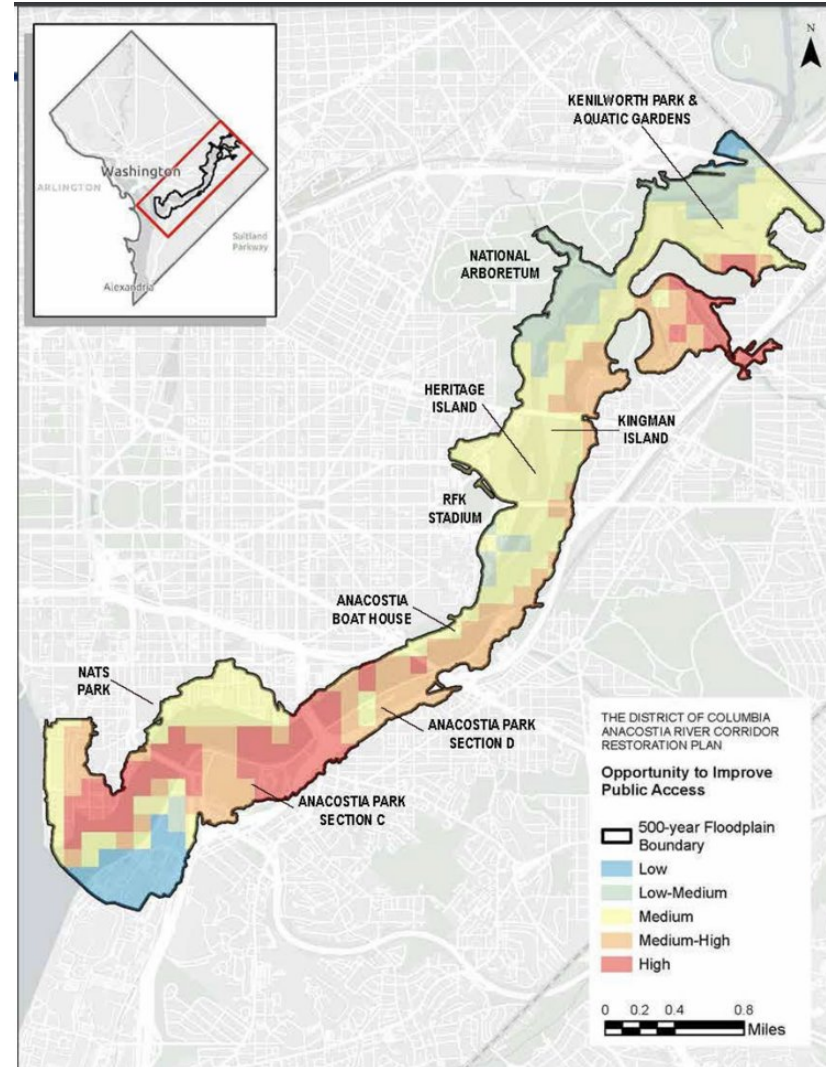
Phase 1: Data Analysis

Anacostia River Corridor Restoration Plan

Resiliency



Access



Phase 2: Concepts/Strategies within Project Area

Anacostia River Corridor Restoration Plan

Restoration and SW Management Strategies

- Stream daylighting/restoration
- Living shoreline restoration (tidal wetlands & submerged aquatic vegetation)
- Upland wetland restoration
- Reforestation and meadow riparian plantings
- Stormwater Best Management Practices
- Mussel Restoration

Public Access and Recreation

- Increased Birdwatching/wildlife viewing
- Enhanced Bike / Ped connections
- Enhanced Gathering Spaces
- Enhanced Overlooks
- Picnic Areas
- Put-ins for water recreation/access (small craft)
- Swimming
- Increased Fishing spots



Phase 2: Concepts/Strategies within Project Area

Anacostia River Corridor Restoration Plan

Habitat Restoration

Water Quality Improvement

Enhancing Resiliency

Enhancing Public Recreation and Access



- Stream daylighting/restoration
- Living shoreline restoration (tidal wetlands & submerged aquatic vegetation)
- Upland wetland restoration
- Reforestation and meadow riparian plantings
- Stormwater Best Management Practices
- Mussel Restoration
- Increased Birdwatching/wildlife watching
- Enhanced Bike / Ped connections
- Enhanced Gathering Spaces
- Enhanced Overlooks
- Picnic Areas
- Put-ins for kayak/canoe/paddleboards
- Swimming
- Increased Fishing spots



Phase 2: Program and Operational Considerations

Anacostia River Corridor Restoration Plan

Program/ Activities

- Keep it natural/wild river amenity preserved for adjacent communities, public health
- Swim safety education
- Curated bike rides and nature activities and tours on land and water; guided hikes in winter too
- Volunteer events
- Connect communities to grant resources and emergency preparedness
- Paddleboats, rentals/shares
- Increase job/training opportunities
- Grills near adjacent communities

Access & Circulation

- Put-ins for kayak/canoe/paddleboards
- Equity in transit infrastructure and access points
- Free parking
- More paths and improved access for adjacent communities
- Access across the river
- Universal access

Navigation

- Seawall removal; address steep banks
- Dredging for access; Hazard removal
- Freespan bridges to support boat access

Education / Acknowledgment

- Stories/history of the river embedded in experience – signage and programs, Black and Indigenous stories highlighted
- Nature signage and increased programs
- Encourage traditions
- Engage with “Friends of” groups

Management & Maintenance

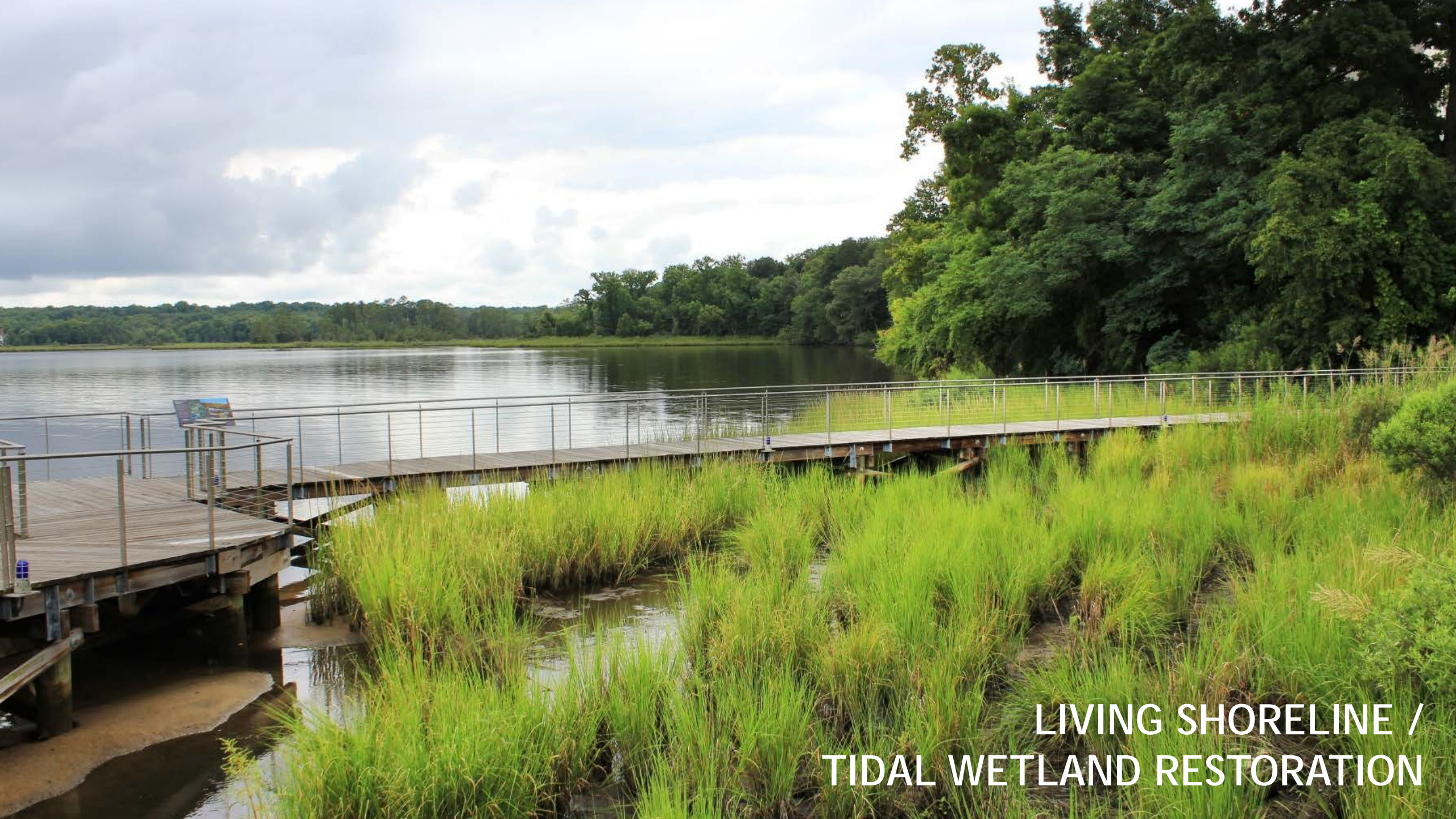
- Increase maintenance of trails/trash receptacle and parks facilities
- Trash collection/ cleanups/ education / traps
- Trail and road condition improvements
- Invasive species management

Amenities & Safety

- Lighting improved
- Security phones / cameras / cell reception
- Water safety stations / throw rings

Operations

- Work through a racial equity lens- equitable distribution of funding along the entire corridor
- Integrate communities into decision-making
- Increase funding for maintenance and management
- Policies to avoid displacement / gentrification



LIVING SHORELINE /
TIDAL WETLAND RESTORATION



**SUBMERGED AQUATIC
VEGETATION PLANTINGS**



NONTIDAL WETLAND RESTORATION





MEADOW RESTORATION



REFORESTATION IN FLOODPLAIN





PADDLING/ KAYAK ACCESS AND FACILITIES

DC Anacostia River Corridor Restoration Plan



BOARDWALKS THROUGH RESTORED HABITAT AREAS

DC Annapostic River Corridor Restoration Plan



PICNIC / GATHERING OVERLOOKS & RESTORED MEADOW

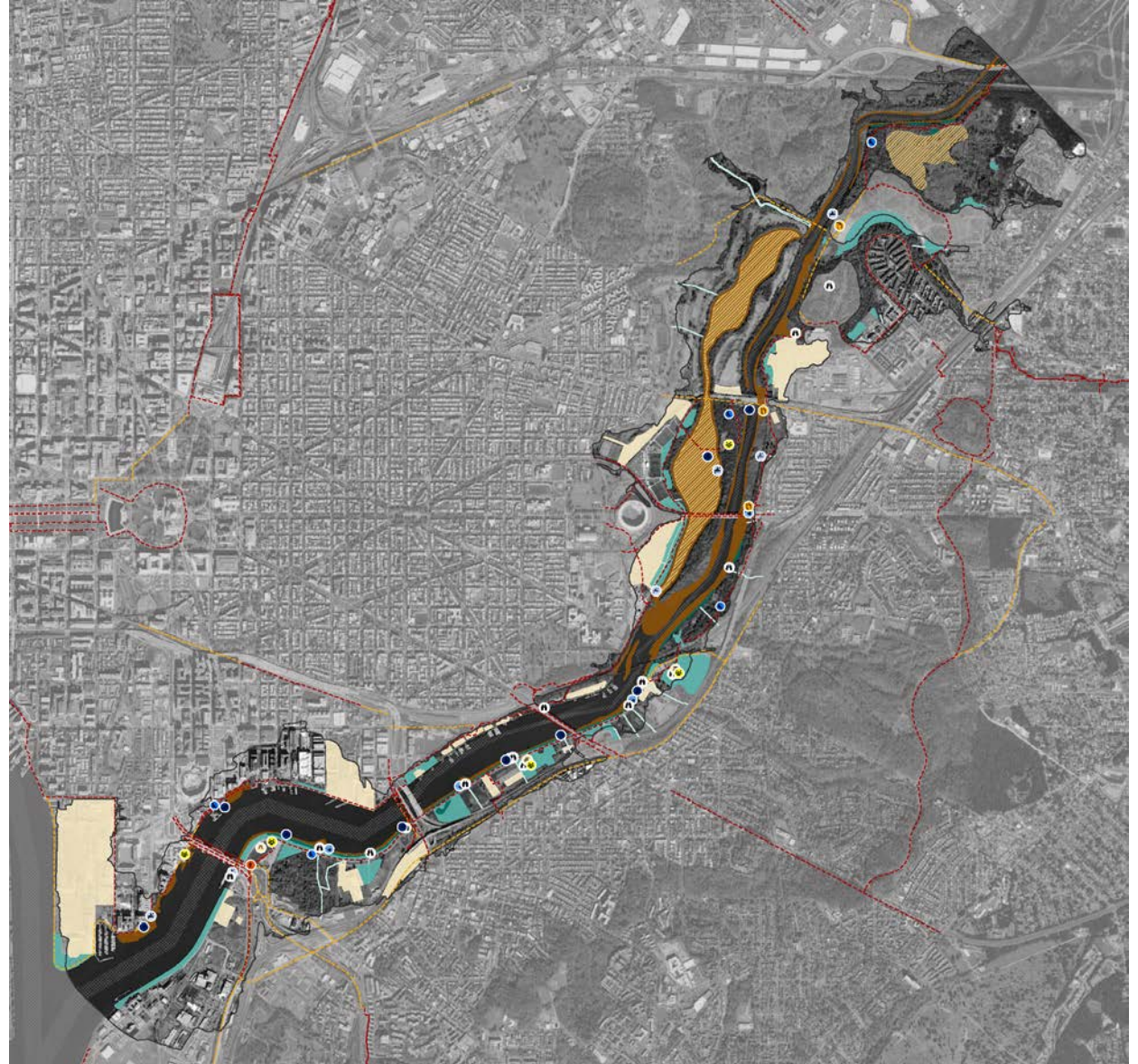


MUSSEL HABITAT RESTORATION

Phase 2: Concept Development, Mapped Strategies

Anacostia River Corridor Restoration Plan

Anacostia River Corridor Restoration Plan Draft Concept Map



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Facilitated Discussions

Anacostia River Corridor Restoration Plan



Project Schedule: Next Steps

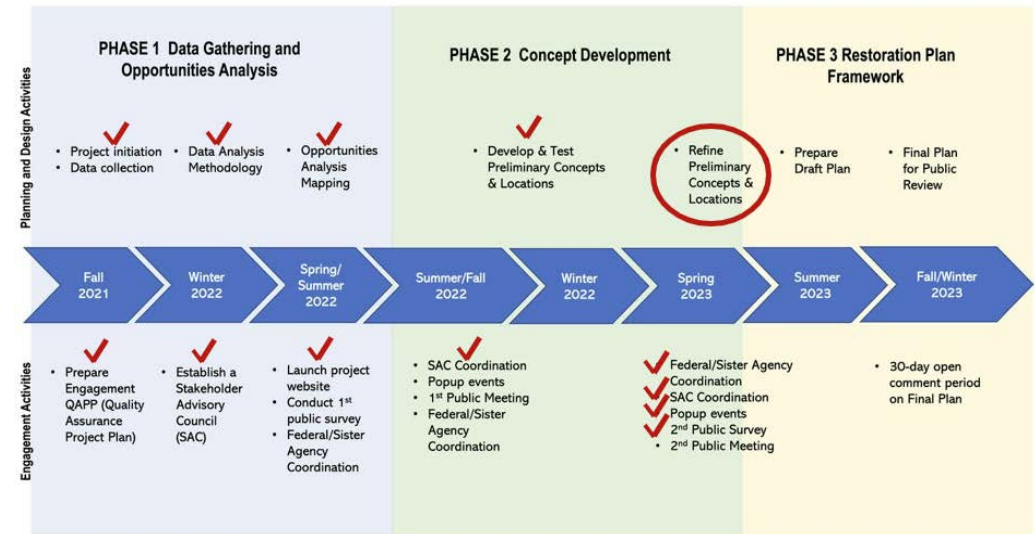
Anacostia River Corridor Restoration Plan

Phase 2

- MURAL Board
Friday, June 16
- Phase 2 Public Survey
Friday, June 30

Phase 3

- Refine Strategies in Draft Plan
Summer 2023
- Final Plan for Public Review
Fall / Winter 2023



Key Links

Anacostia River Corridor Restoration Plan

ARCRP Project Website:

[The District of Columbia Anacostia River Corridor Restoration Plan](#)

Public Survey #2:

[ARCRP Phase 2 Public Survey, PublicInput](#)

Comments on Interactive Map of Proposed Strategies:

[Anacostia River Corridor Proposed Conditions Public Input \(arcgis.com\)](#)



Thank you!

- Stakeholder Advisory Committee
- Biohabitats
- LimnoTech
- CHPlanning
- Lee & Associates Inc.
- Anacostia Watershed Society
- LID Center

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