Fletcher's Boathouse Transportation Upgrades Environmental Assessment

Palisades Neighborhood Library - Public Scoping Meeting May 2, 2019



Alternative 1

with Official Use Vehicle Access Option A

KEY FEATURES

- New entrance ramp provides vehicle access between Canal Road and the upper parking lot; pedestrians and bicyclists prohibited on new entrance ramp
- Existing entrance ramp maintained for pedestrian and bicycle access, but closed to vehicles
- Existing culvert bridge updated to latest standards
- Existing road culvert (tunnel) maintained for visitor use vehicle, pedestrian, and bicycle access between the upper and lower parking lots
- Visitor use vehicle parking provided in the upper and lower parking lots
- Lower parking lot reconfigured; upper parking lot moved
- Official Use Vehicle Access Option A:
 - Official use vehicle (maintenance and emergency) access to the lower parking lot provided via the existing canal bridge, a modified bridge landing, and a new accessible ramp
 - New accessible ramp provides pedestrian and bicycle access between the canal and lower parking lot; existing stairs and accessible ramp removed

LEGEND

A Abner Cloud House

B Boathouse
C Concessions

DC Water Restrooms/DC Water Odor Abatement Facility

→ Building Access Point

Existing Entrance Ramp

Bridge

Existing Access/Circulation Routes

New or Modified Vehicle Access

Existing Road Culvert (Tunnel)

New Abner Cloud House Buffer
Official Use Vehicle Access Only; No Visitor Use Vehicle Access

Pedestrian/Bicycle Access Only; No Vehicle Access

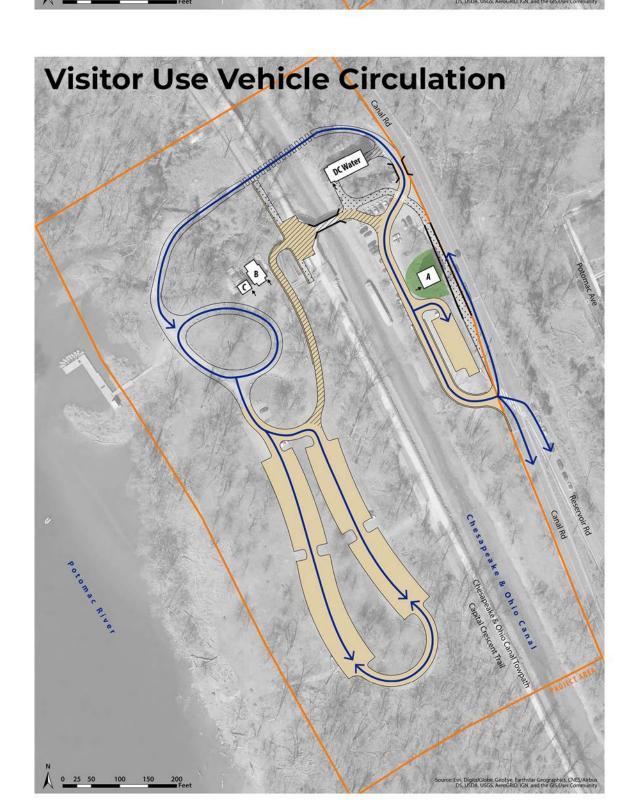
Canal Road Intersection Improvements

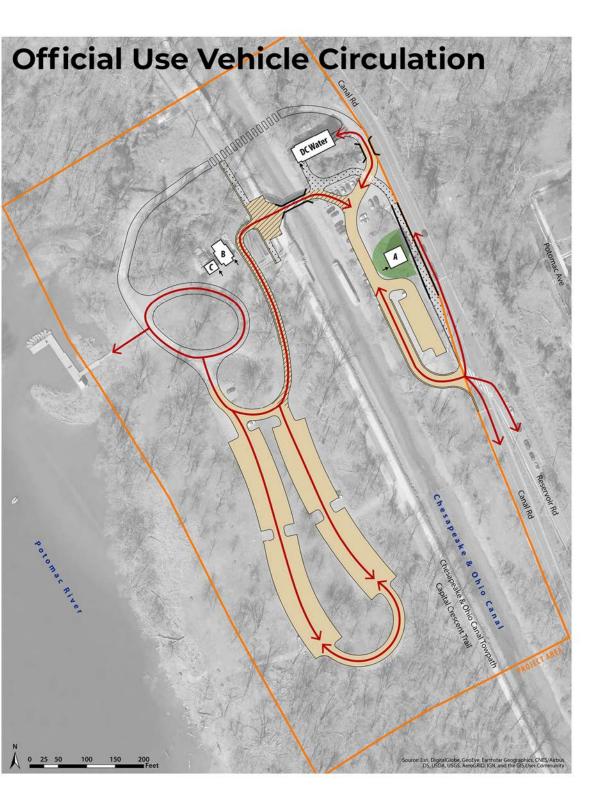
Pedestrian/Bicycle Circulation

Visitor Use Vehicle Circulation

Official Use Vehicle Circulation

Pedestrian/Bicycle Circulation







Fletcher's Boathouse Transportation Upgrades **Environmental Assessment**

Palisades Neighborhood Library - Public Scoping Meeting May 2, 2019



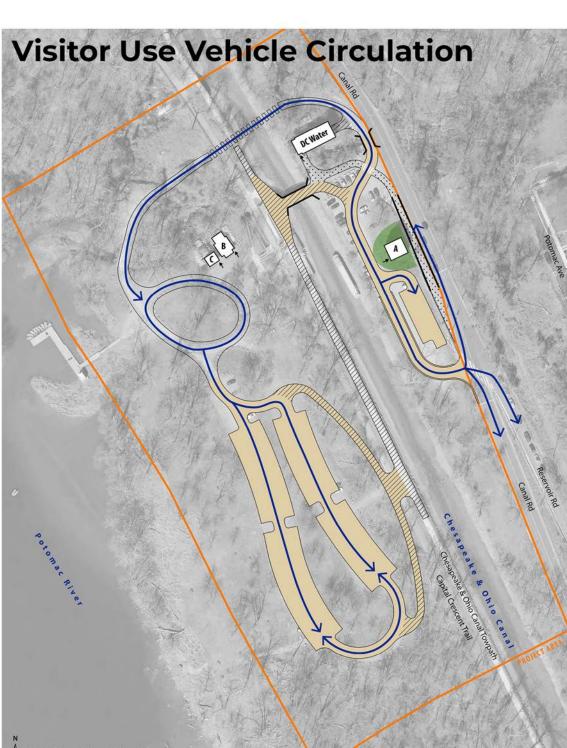
Alternative 1

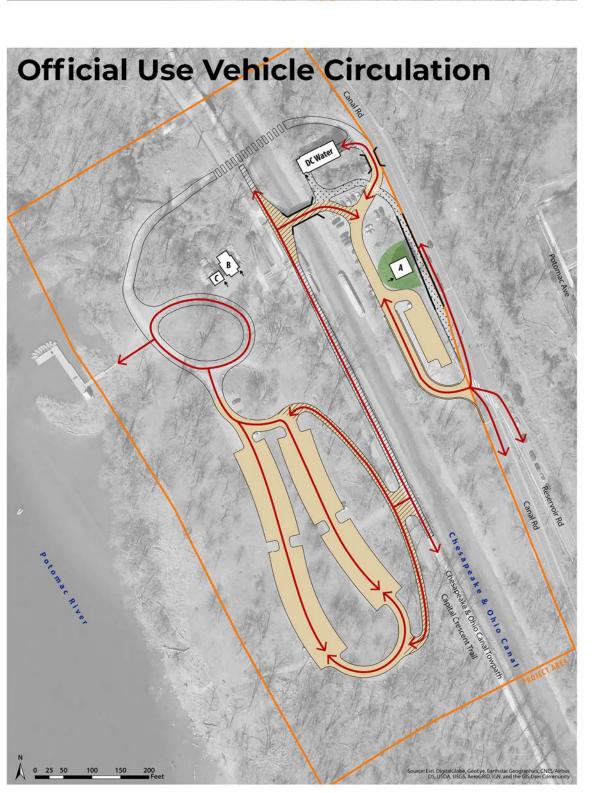
with Official Use Vehicle Access Option B

KEY FEATURES

- New entrance ramp provides vehicle access between Canal Road and the upper parking lot; pedestrians and bicyclists prohibited on new entrance ramp
- Existing entrance ramp maintained for pedestrian and bicycle access, but closed to vehicles
- Existing culvert bridge updated to latest standards
- Existing road culvert (tunnel) maintained for visitor use vehicle, pedestrian, and bicycle access between the upper and lower parking lots
- Visitor use vehicle parking provided in the upper and lower parking lots
- Lower parking lot reconfigured; upper parking lot moved
- Official Use Vehicle Access Option B:
 - Official use vehicle (maintenance and emergency) access to the lower parking lot provided via a modified bridge and landing and two new ramps from the towpath
 - Existing stairs and accessible ramp maintained

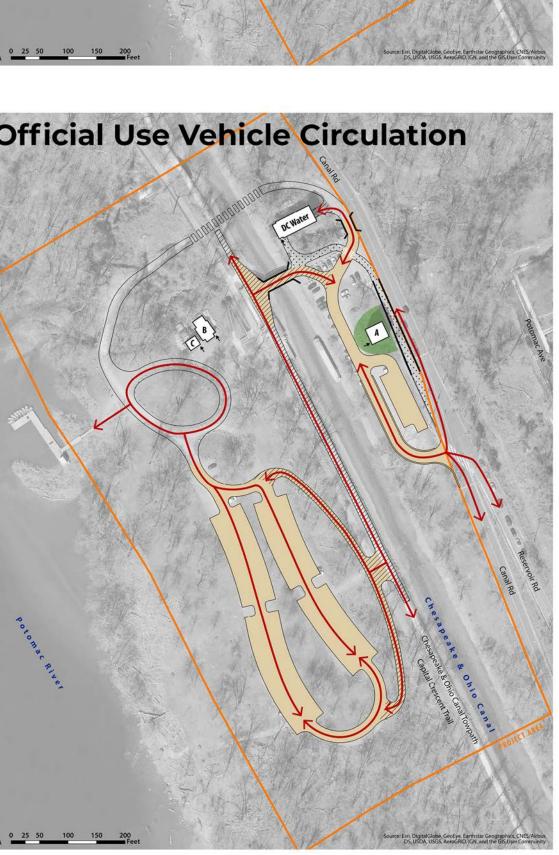














LEGEND

Project Area

Abner Cloud House

Boathouse

Concessions

Restrooms/DC Water Odor Abatement Facility

Building Access Point

Existing Entrance Ramp

Existing Road Culvert (Tunnel)

Existing Access/Circulation Routes

New or Modified Vehicle Access New Abner Cloud House Buffer

Official Use Vehicle Access Only; No Visitor Use Vehicle Access

Pedestrian/Bicycle Access Only; No Vehicle Access

Canal Road Intersection Improvements Pedestrian/Bicycle Circulation

Visitor Use Vehicle Circulation

Fletcher's Boathouse Transportation Upgrades Environmental Assessment

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Alternative 2

with Official Use Vehicle Access Option B

(Alternative 2 could use Official Use Vehicle Access Option A or B)

KEY FEATURES

- New entrance ramp provides vehicle access between Canal Road and the lower parking lot; pedestrians and bicyclists prohibited on new entrance ramp
- Existing entrance ramp maintained for pedestrian and bicycle access, but closed to vehicles
- Existing culvert bridge updated to latest standards
- Existing road culvert (tunnel) maintained for visitor use vehicle, pedestrian, and bicycle access between the lower and upper parking lots
- Visitor use vehicle parking provided in the upper and lower parking lots
- Lower parking lot reconfigured; upper parking lot moved
- Official Use Vehicle Access Option B:
 - Official use vehicle (maintenance and emergency) access to the upper parking lot provided via two new ramps to the towpath and a modified bridge and landing
 - Existing stairs and accessible ramp maintained

LEGEND

Project Area

A Abner Cloud House

B Boathouse

C Concessions

DC Water Restrooms/DC Water Odor Abatement Facility

Building Access Point

Existing Entrance Ramp

Bridge

Existing Road Culvert (Tunnel)

Existing Access/Circulation Routes

New or Modified Vehicle Access

New Abner Cloud House Buffer

/////// ::::::

Official Use Vehicle Access Only; No Visitor Use Vehicle Access

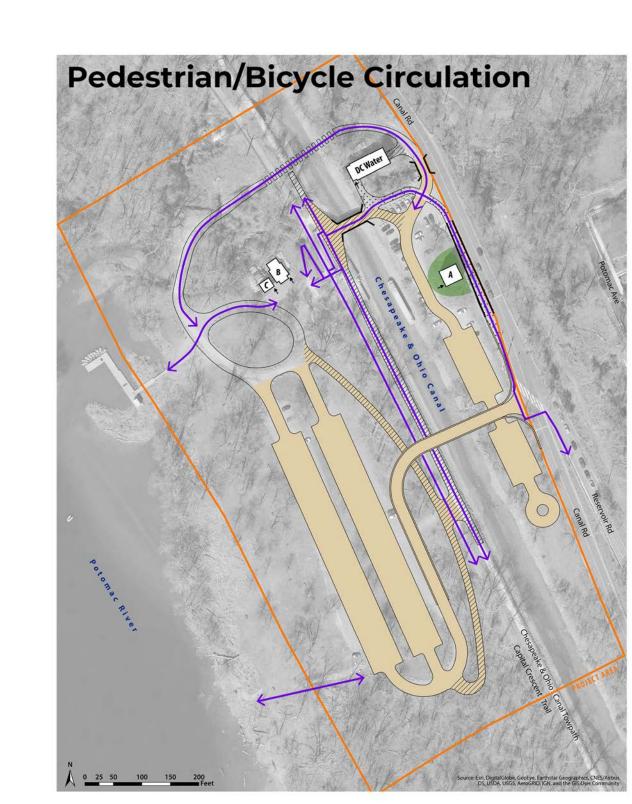
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Canal Road Intersection Improvements

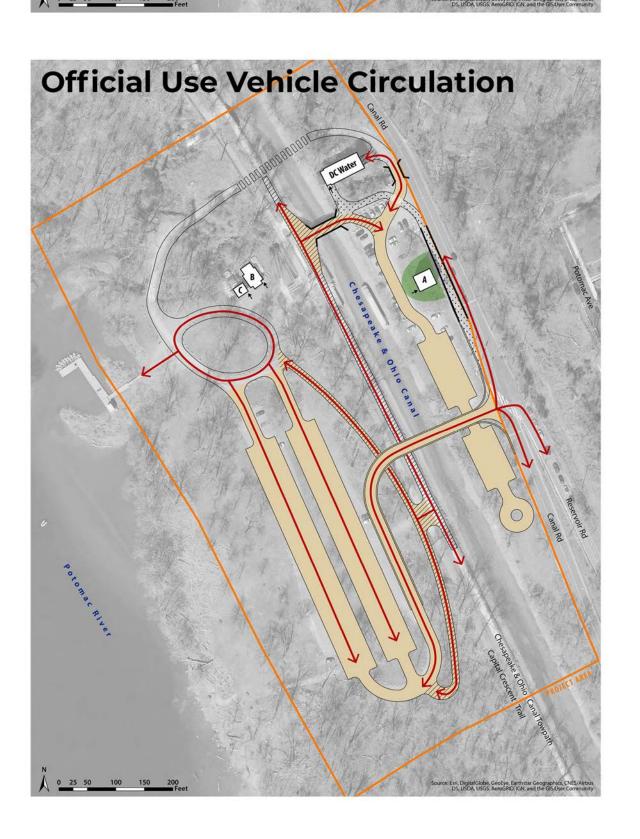
Pedestrian/Bicycle Access Only; No Vehicle Access

Visitor Use Vehicle Circulation

Pedestrian/Bicycle Circulation









Fletcher's Boathouse Transportation Upgrades **Environmental Assessment**

Palisades Neighborhood Library - Public Scoping Meeting May 2, 2019

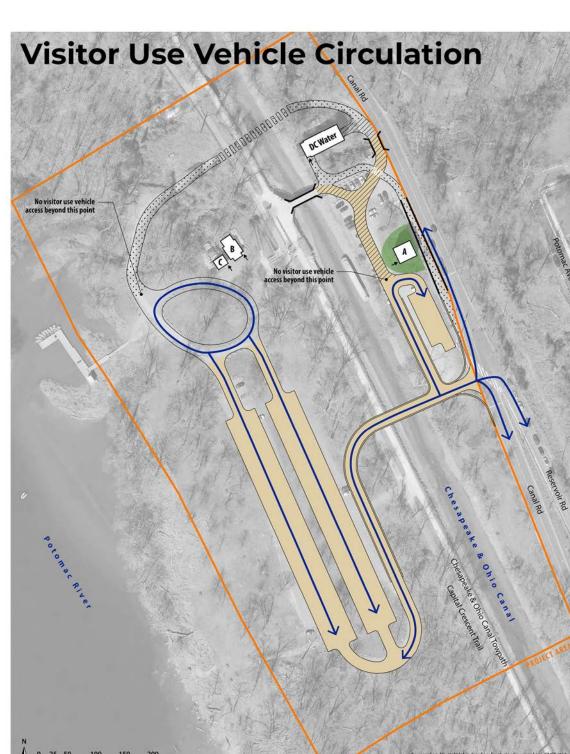


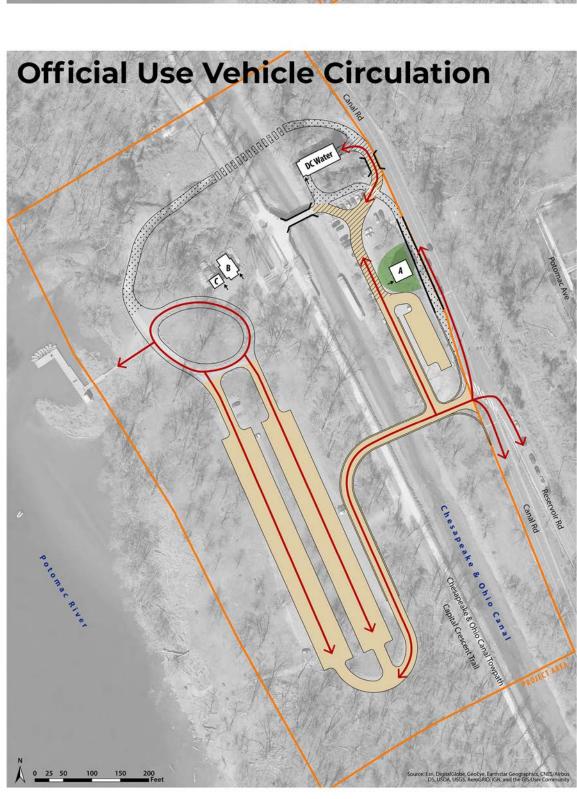
Alternative 3

KEY FEATURES

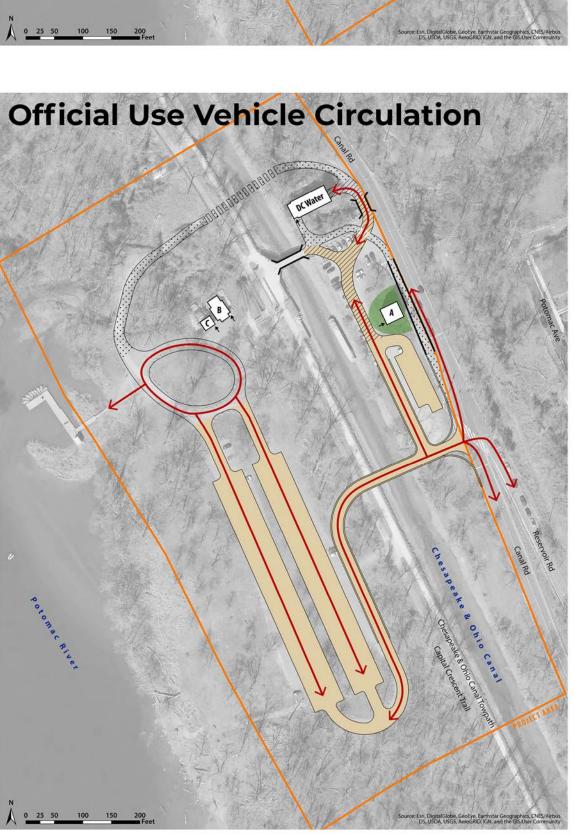
- New entrance ramps provide vehicle access (including official use vehicles) between Canal Road and the upper and lower parking lots; pedestrians and bicyclists prohibited on new entrance ramps
- Existing entrance ramp maintained for pedestrian and bicycle access, but closed to vehicles
- Existing culvert bridge updated to latest standards
- Existing road culvert (tunnel) maintained for pedestrian and bicycle access between the lower and upper parking lots, but closed to vehicles
- Existing canal bridge, landing, stairs, and accessible ramp maintained
- Visitor use vehicle parking provided in the upper and lower parking lots
- Lower parking lot reconfigured; upper parking lot moved

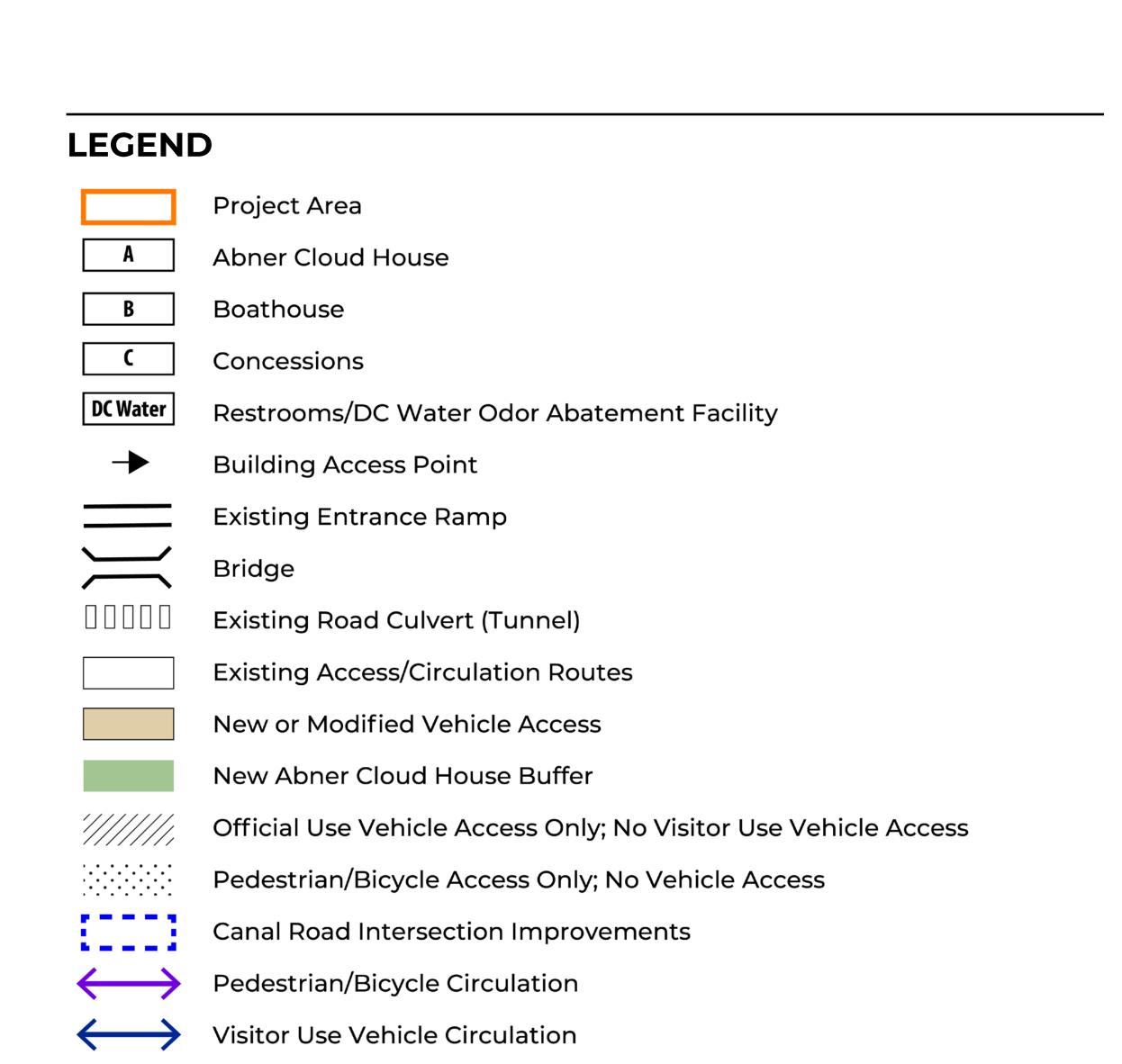














Fletcher's Boathouse Transportation Upgrades Environmental Assessment

Palisades Neighborhood Library - Public Scoping Meeting May 2, 2019



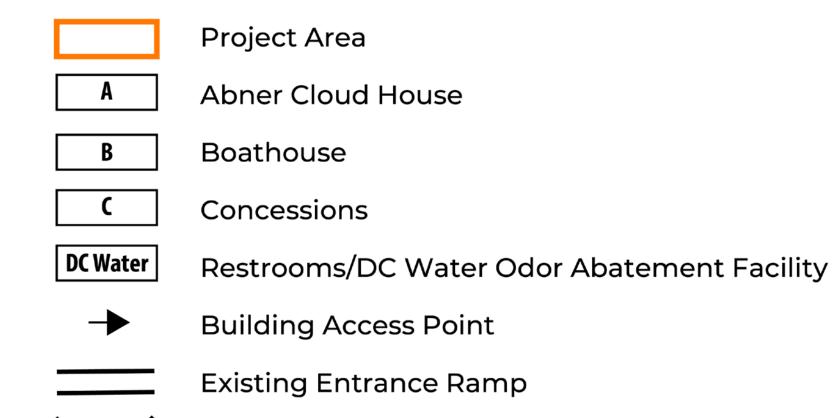
Alternative 4

with Official Use Vehicle Access Option A

KEY FEATURES

- New entrance ramp provides vehicle access between Canal Road and the lower parking lot; pedestrians and bicyclists prohibited on new entrance ramp
- Existing entrance ramp maintained for pedestrian and bicycle access, but closed to vehicles
- Existing culvert bridge updated to latest standards
- Existing road culvert (tunnel) maintained for visitor use vehicle, pedestrian, and bicycle access between the lower and upper parking lots
- Visitor use vehicle parking provided in the upper and lower parking lots
- Lower parking lot reconfigured; upper parking lot moved
- Official Use Vehicle Access Option A:
 - Official use vehicle (maintenance and emergency) access to the upper parking lot provided via a new accessible ramp, a modified bridge landing, and the existing canal bridge
 - New accessible ramp provides pedestrian and bicycle access between the canal and lower parking lot; existing stairs and accessible ramp removed

LEGEND



Existing Road Culvert (Tunnel)

Existing Access/Circulation Routes

New or Modified Vehicle Access

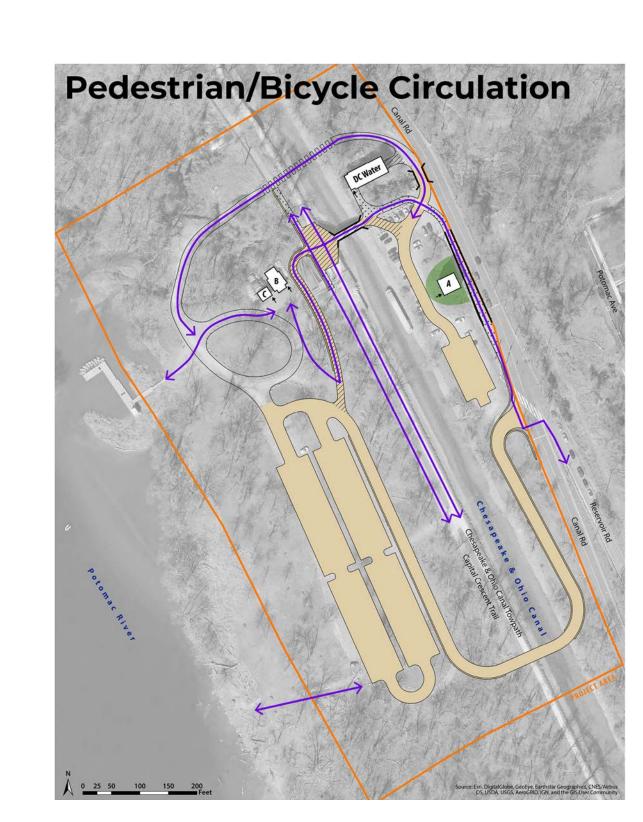
New Abner Cloud House Buffer

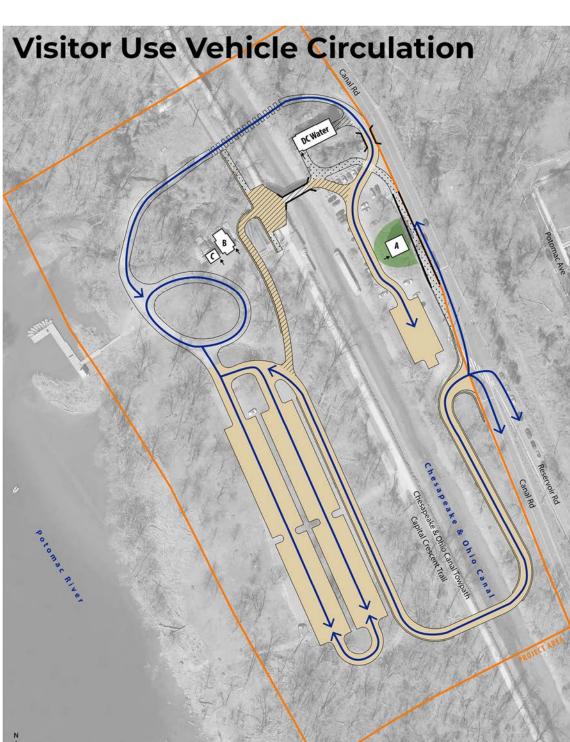
Official Use Vehicle Access Only; No Visitor Use Vehicle Access

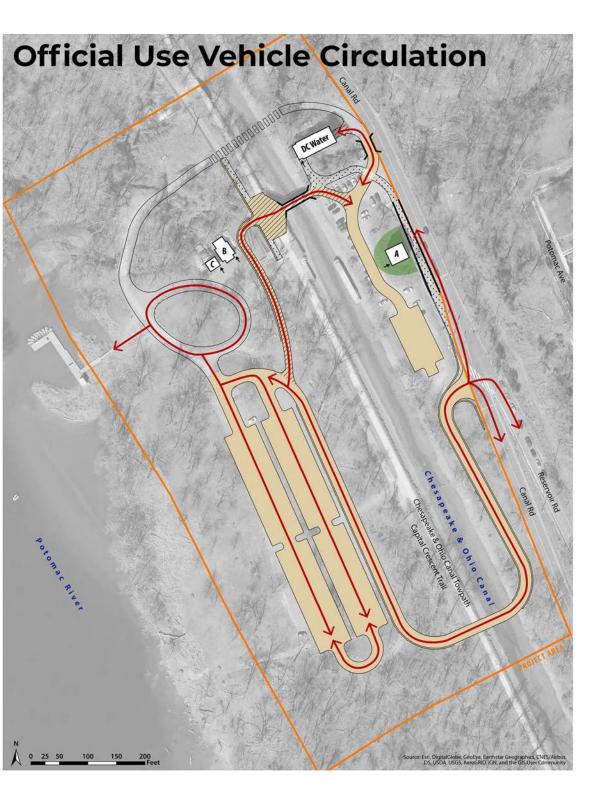
Pedestrian/Bicycle Access Only; No Vehicle Access

Canal Road Intersection Improvements

Pedestrian/Bicycle Circulation
Visitor Use Vehicle Circulation





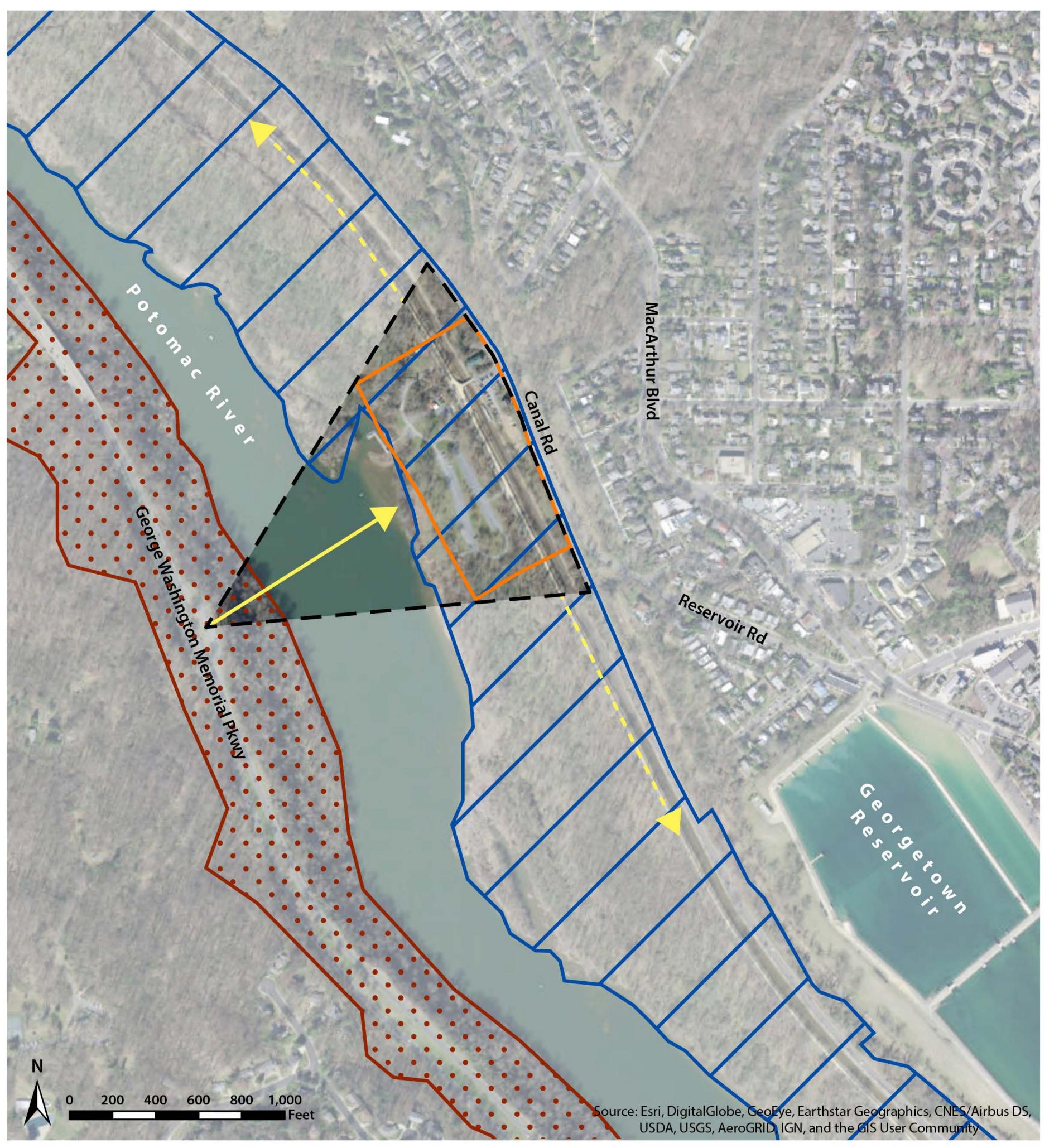




Palisades Neighborhood Library - Public Scoping Meeting May 2, 2019



Section 106 Historic Resources



LEGEND

Project Area

Draft Area of Potential Effect (APE)

Chesapeake & Ohio Canal National Historical Park Historic District

George Washington Memorial Parkway

Viewshed in the APE

Continuing view outside the APE

Palisades Neighborhood Library - Public Scoping Meeting May 2, 2019



Alternatives 1-4 Small-Scale Improvements

Small-scale improvements for all alternatives include:

- Update signalization of Canal Road and new entrance ramp intersection through coordination with the District Department of Transportation (DDOT)
- Improve pedestrian and bicycle access routes at Canal Road intersection
- Signalize existing road culvert (tunnel) to better accommodate two-way traffic
- Increase parking lot efficiency
- Install signage to facilitate circulation on site

Alternative Comparison

Alternative 1 with Official Use Vehicle Access Option A

Alternative 1 with Official Use Vehicle Access Option B



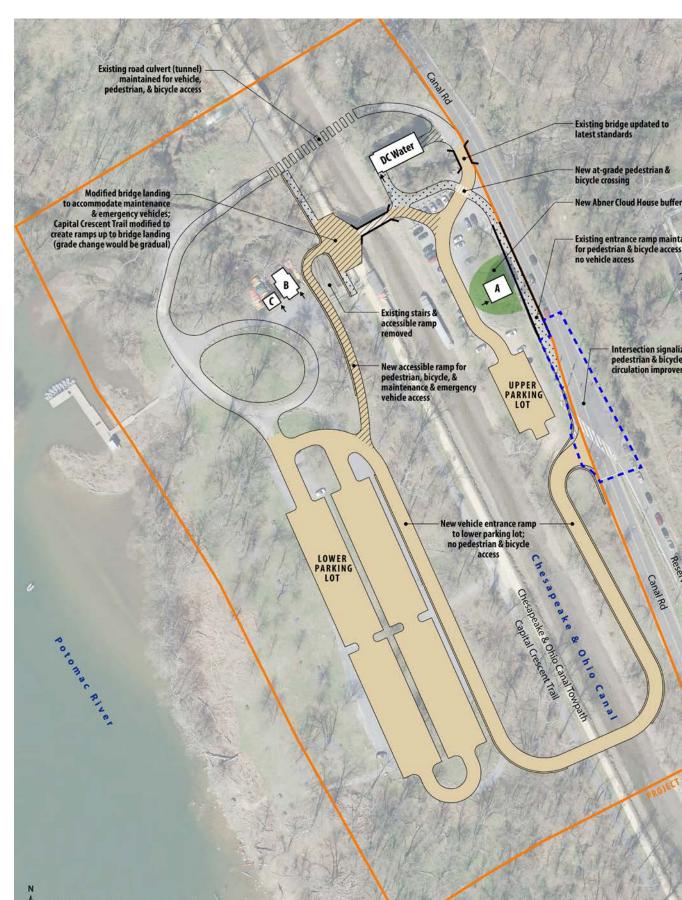
Alternative 2 with Official Use Vehicle Access Option B



Alternative 3



Alternative 4 with Official Use Vehicle Access Option A



LEGEND

Project Area

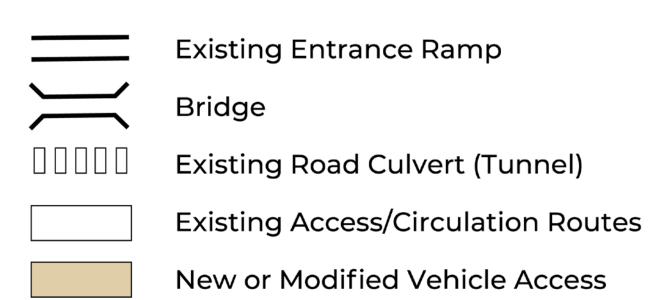
Abner Cloud House

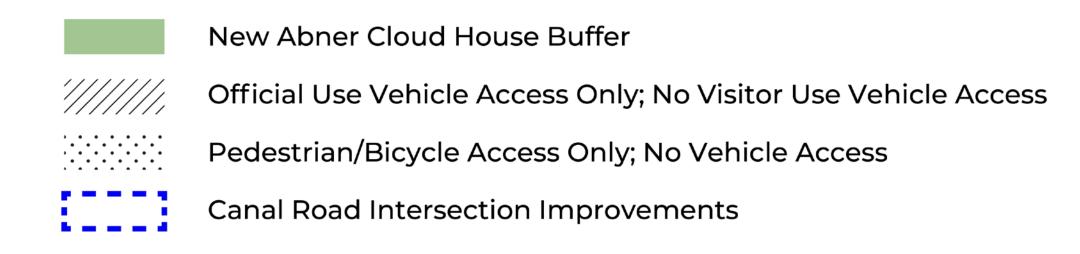
Boathouse

Concessions

DC Water Restrooms/DC Water Odor Abatement Facility

Building Access Point





Palisades Neighborhood Library - Public Scoping Meeting May 2, 2019



How to Comment

Please identify any ideas, issues, or concerns you may have regarding the proposed project

During this Meeting

Fill out a comment form

After this Meeting

- Submit comments online by May 15, 2019 at https://parkplanning.nps.gov/fletchers
- Mailed comments must be postmarked by May 15, 2019 to receive consideration and sent to:

Kevin D. Brandt

Superintendent

Attn: Fletcher's Boathouse Transportation Upgrades EA

National Park Service

Chesapeake & Ohio Canal National Historical Park

1850 Dual Highway, Suite 100

Hagerstown, MD 21740

Please Note: Before including your address, phone number, e-mail address, or other personal identifying information in your comment, you should be aware that your entire comment – including your personal identifying information – may be made publicly available at any time. While you can ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.