

Site ID	MONO-5
Potential Restoration Area (Acres)	3.00
Date of Field Assessment	4/5/16
Existing Land Use	Agricultural
Adjacent Land Use	Agricultural
Distance to Nearest Road	400
RTE Species Present?	No
Known Cultural Concern?	No
Stream Restoration Opportunity?	No
Site Currently Wetland?	No
Site Formerly Wetland?	Yes
Evidence of Disturbance	Yes
Soils Score	8
Hydrology Score	7
Existing Vegetation Score	8
Geomorphic Score	8
Surrounding Land Use Score	8
Function and Value Score	8
Presence of Invasive Species	5
Score	
Site Disturbance Score	9
Ease of Access Score	6
Stormwater Influence Score	8
Total Score	75
Invasive Species Control?	No
Native Plantings?	Yes
Restore Hydrology?	No
Increase Diversity?	Yes
Convert Open Water to Vegetated?	Yes
Convert Emergent to Shrub/Forested	No
Increase Aesthetic or Educational Value	Yes
Other	Yes
Notes	Three prior converted crop land areas appear to be historically wet but have been recently planted with crop. Existing hydrocarbon soils observed and hydrology indicators such as standing water drainage patterns saturated soils. Corn concave depressions. No invasive but monotypic agricultural crop. Agricultural road to field over railroad tracks. Prior converted cropland. Take three depressions out of agricultural practice and replant with natives.

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Legend

- Park Boundary
- Study Area
- Wetland, Emergent

Proposed Conditions

- Agricultural Exclusion Fence or Signs
- Invasive Species Control and Native Plantings

Aerial: ESRI, 2015

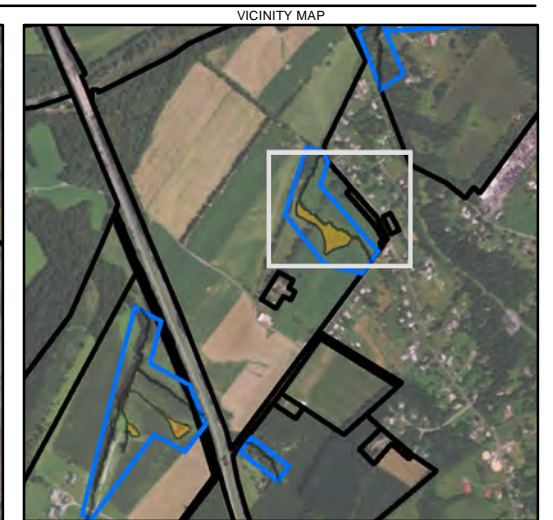
Map Date: 9/22/2016

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Figure 20
MONO-05
Monocacy
NPS/NCR Wetland Restoration Action Plan
Frederick, Maryland

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Legend

- Park Boundary
- Study Area
- Waters of the US (WUS)
- Wetland, Emergent
- Proposed Conditions**
- Channel Cross Vane
- Riparian Plantings

Aerial: ESRI, 2015

Map Date: 9/22/2016

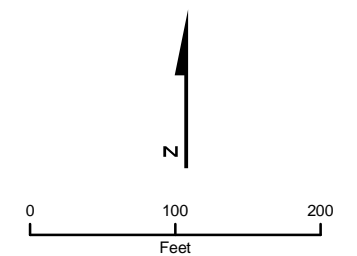


Figure 21
MONO-06
Monocacy
NPS/NCR Wetland Restoration Action Plan
Frederick, Maryland

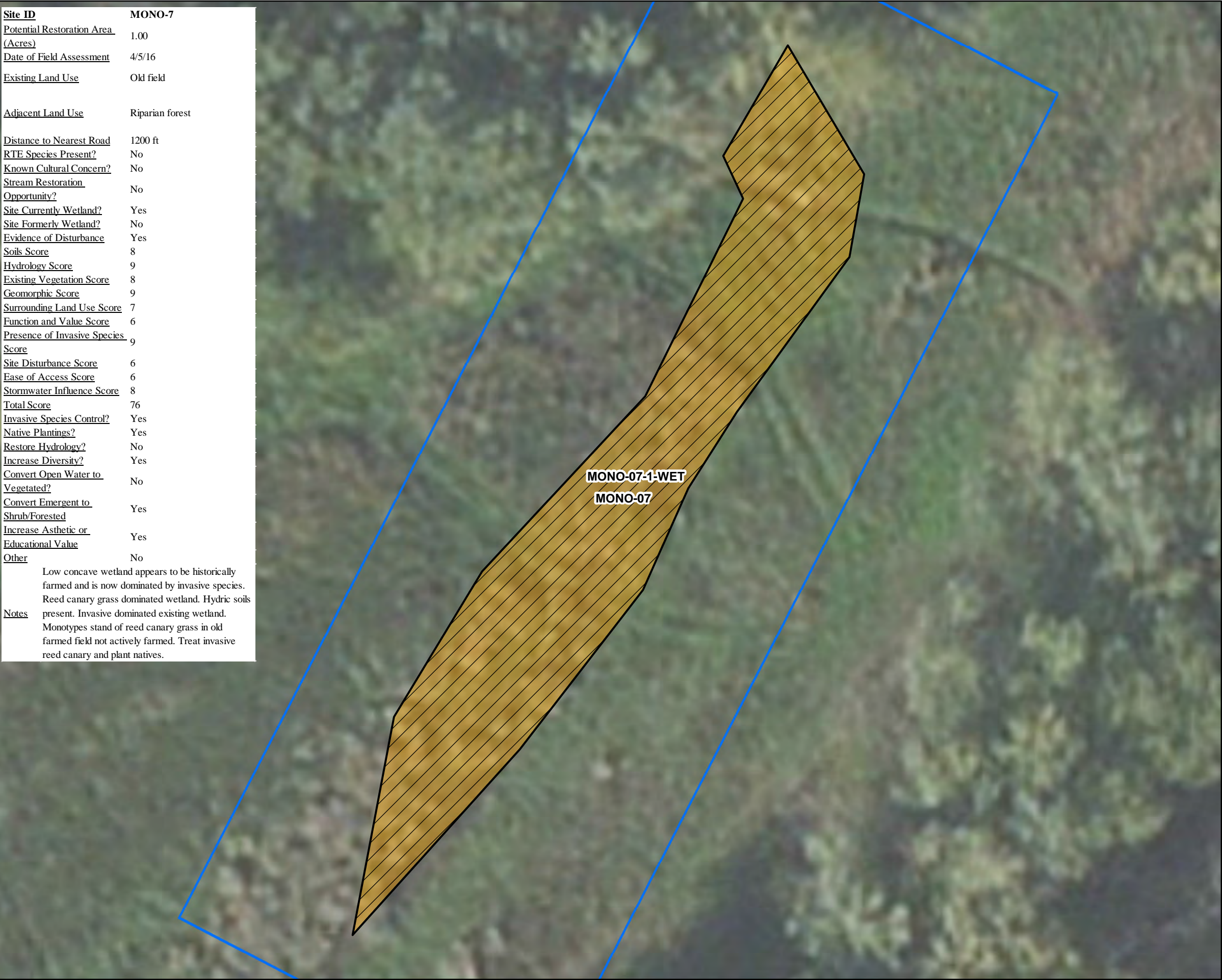
<u>Site ID</u>	MONO-6 WET-1
<u>Potential Restoration Area</u> (Acres)	2.19
<u>Date of Field Assessment</u>	4/6/2016
<u>Existing Land Use</u>	Old field
<u>Adjacent Land Use</u>	Old field, stream, residential, road
<u>Distance to Nearest Road</u>	100
<u>RTE Species Present?</u>	No
<u>Known Cultural Concern?</u>	No
<u>Stream Restoration</u> <u>Opportunity?</u>	Yes
<u>Site Currently Wetland?</u>	Yes
<u>Site Formerly Wetland?</u>	No
<u>Evidence of Disturbance</u>	No
<u>Soils Score</u>	8
<u>Hydrology Score</u>	8
<u>Existing Vegetation Score</u>	6
<u>Geomorphic Score</u>	9
<u>Surrounding Land Use Score</u>	6
<u>Function and Value Score</u>	7
<u>Presence of Invasive Species</u> <u>Score</u>	5
<u>Site Disturbance Score</u>	3
<u>Ease of Access Score</u>	9
<u>Stormwater Influence Score</u>	8
<u>Total Score</u>	69
<u>Invasive Species Control?</u>	No
<u>Native Plantings?</u>	Yes
<u>Restore Hydrology?</u>	Yes
<u>Increase Diversity?</u>	Yes
<u>Convert Open Water to</u> <u>Vegetated?</u>	No
<u>Convert Emergent to</u> <u>Shrub/Forested</u>	Yes
<u>Increase Aesthetic or</u> <u>Educational Value</u>	Yes
<u>Other</u>	No

Notes Wetland area recently planted with trees hydrology is likely from runoff and groundwater small channel exists along west side. Ground water likely, surface water runoff from surrounding field. Grass and recently planted trees. Adjacent to stream, surrounding topography slopes to wet area. Disconnected from stream due to erosion. Road bisects wetland. Wetland area adjacent to road has standing water and small channel flowing to stream

<u>Site ID</u>	<u>MONO 6</u>
<u>Potential Restoration (linear feet)</u>	1750
<u>Date</u>	4/6/2016
<u>Existing Land Use</u>	Old field
<u>Adjacent Land Use</u>	Residential, old field, park property
<u>Distance to Nearest Road</u>	10 ft
<u>Stream Hydrology</u>	Perennial
<u>RTE Species Present?</u>	No
<u>Known Cultural Concern?</u>	No
<u>Wetland Restoration Opportunity?</u>	Yes
<u>Existing Wetlands Present</u>	Yes
<u>Evidence of Disturbance</u>	No
<u>Can Restoration be Completed in NPS Area?</u>	Yes
<u>Estimated Bank Erosion Score</u>	6
<u>Degree of Channel Incision Score</u>	3
<u>Existing Floodplain Access Score</u>	4
<u>Opportunity for Floodplain Development Score</u>	9
<u>Threat of Impact to Resources Score</u>	3
<u>Surrounding Vegetation Score</u>	8
<u>Land Use Score</u>	6
<u>Opportunity for Ecological Lift Score</u>	8
<u>Ease of Access</u>	8
<u>Surrounding Land Use Score</u>	8
<u>Total Score</u>	63
<u>Invasives Species Control?</u>	No
<u>Riparian Buffer Enhancement?</u>	Yes
<u>Restore Natural Hydrology?</u>	Yes
<u>Livestock Agricultural Exclusion</u>	No
<u>Fish Passage?</u>	Yes
<u>Channel Restoration?</u>	Yes
<u>Increase Aesthetic or Educational Value?</u>	Yes
<u>Other</u>	No
<u>Notes</u>	Paved road crosses stream channel, concrete culvert carries stream under road, channel is much more seriously eroded after culvert. Open field on either side of channel with minimal invasive species. Mild to moderate erosion in upper reach, erosion is more severe in lower reaches. Banks are soft soil. Topography of surrounding land slopes down to the channel. Some small vegetated beaches exist adjacent to channel. Area consists of mostly grasses with some trees along bank. Recommendations include: old field habitat creation, channel stabilization, fish passage, and reduction of sedimentation.

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Site ID	MONO-7
Potential Restoration Area (Acres)	1.00
Date of Field Assessment	4/5/16
Existing Land Use	Old field
Adjacent Land Use	Riparian forest
Distance to Nearest Road	1200 ft
RTE Species Present?	No
Known Cultural Concern?	No
Stream Restoration Opportunity?	No
Site Currently Wetland?	Yes
Site Formerly Wetland?	No
Evidence of Disturbance	Yes
Soils Score	8
Hydrology Score	9
Existing Vegetation Score	8
Geomorphic Score	9
Surrounding Land Use Score	7
Function and Value Score	6
Presence of Invasive Species Score	9
Site Disturbance Score	6
Ease of Access Score	6
Stormwater Influence Score	8
Total Score	76
Invasive Species Control?	Yes
Native Plantings?	Yes
Restore Hydrology?	No
Increase Diversity?	Yes
Convert Open Water to Vegetated?	No
Convert Emergent to Shrub/Forested	Yes
Increase Aesthetic or Educational Value	Yes
Other	No
Notes	Low concave wetland appears to be historically farmed and is now dominated by invasive species. Reed canary grass dominated wetland. Hydric soils present. Invasive dominated existing wetland. Monotypes stand of reed canary grass in old farmed field not actively farmed. Treat invasive reed canary and plant natives.



- Legend**
- Park Boundary
 - Study Area
 - Wetland, Emergent
- Proposed Conditions**
- Invasive Species Control and Native Plantings

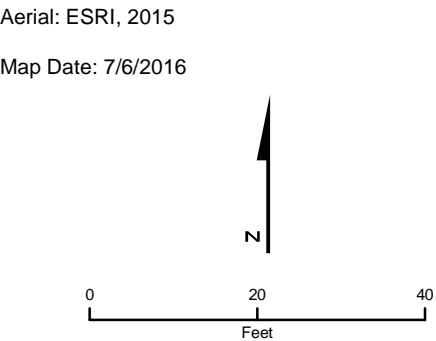


Figure 22
MONO-07
Monocacy
NPS/NCR Wetland Restoration Action Plan
Frederick, Maryland

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Site ID	MONO-8
Potential Restoration (linear feet)	350
Date	4/4/16
Existing Land Use	Floodplain
Adjacent Land Use	Road and maintained field
Distance to Nearest Road	30 ft
Stream Hydrology	Perennial
RTE Species Present?	No
Known Cultural Concern?	No
Wetland Restoration Opportunity?	No
Existing Wetlands Present	No
Evidence of Disturbance	Yes
Can Restoration be Completed in NPS	Yes
Area?	
Estimated Bank Erosion Score	7
Degree of Channel Incision Score	6
Existing Floodplain Access Score	7
Opportunity for Floodplain Development Score	3
Threat of Impact to Resources Score	4
Surrounding Vegetation Score	4
Land Use Score	6
Opportunity for Ecological Lift Score	3
Ease of Access	8
Surrounding Land Use Score	3
Total Score	51
Invasives Species Control?	Yes
Riparian Buffer Enhancement?	Yes
Restore Natural Hydrology?	No
Livestock Agricultural Exclusion	No
Fish Passage?	No
Channel Restoration?	Yes
Increase Aesthetic or Educational Value?	Yes
Other	No
Notes	Degraded stream channel caused from lack of riparian buffer. Existing road and crossings are present. Eroded banks of stream were previously patched in some areas but may benefit from a reach wide restoration instead of bank patching. Limited area due to existing road driveway and steep slopes. Recommendations include reach wide restoration with some grade control structures and bank stabilization to grade down right bank and provide some flood relief and floodplain connection away from road.



- Legend**
- Park Boundary
 - Study Area
 - Waters of the US (WUS)
- Proposed Conditions**
- Channel Cross Vane
 - Full Stream Restoration with Channel Relocation
 - Floodplain Establishment

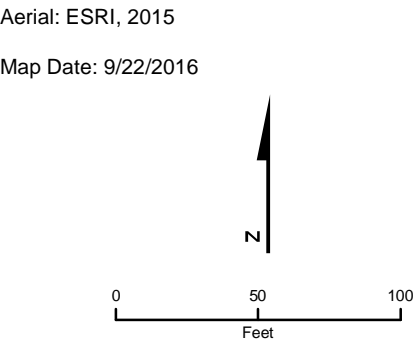
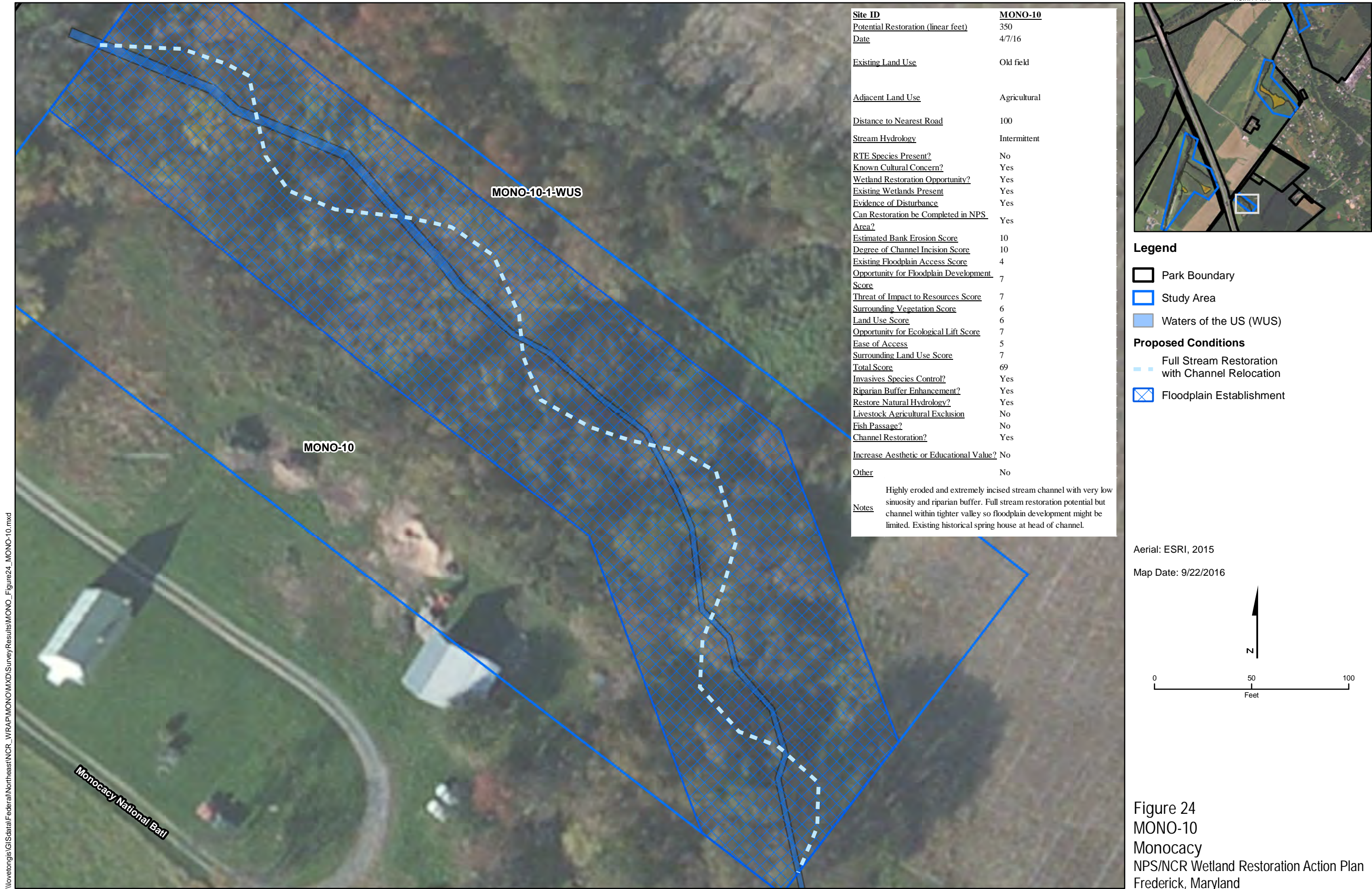


Figure 23
MONO-08
Monocacy
NPS/NCR Wetland Restoration Action Plan
Frederick, Maryland



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Site ID	HAFE-2
Potential Restoration Area (Acres)	2.00
Date of Field Assessment	4/6/16
Existing Land Use	Old field
Adjacent Land Use	Agricultural field
Distance to Nearest Road	100 ft
RTE Species Present?	No
Known Cultural Concern?	No
Stream Restoration Opportunity?	No
Site Currently Wetland?	Yes
Site Formerly Wetland?	Yes
Evidence of Disturbance	Yes
Soils Score	9
Hydrology Score	9
Existing Vegetation Score	8
Geomorphic Score	8
Surrounding Land Use Score	7
Function and Value Score	6
Presence of Invasive Species Score	9
Site Disturbance Score	7
Ease of Access Score	8
Stormwater Influence Score	7
Total Score	78
Invasive Species Control?	Yes
Native Plantings?	Yes
Restore Hydrology?	No
Increase Diversity?	Yes
Convert Open Water to Vegetated?	No
Convert Emergent to Shrub/Forested	Yes
Increase Aesthetic or Educational Value	Yes
Other	No
Notes	Wetland currently dominated by upland invasive species. Tall fescue, bull thistle onion grass etc. part of wetlands extends into agricultural field. Plant native trees and shrubs and include agricultural or mowing exclusion practices such as signs and or fencing.



- Legend**
- Park Boundary
 - Study Area
 - Waters of the US (WUS)
 - Wetland, Emergent
- Proposed Conditions**
- Agricultural Exclusion Fence or Signs
 - Invasive Species Control and Native Plantings

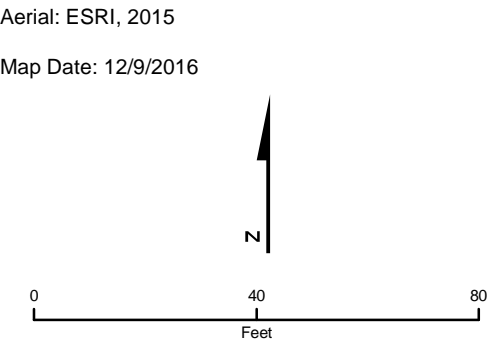


Figure 25
HAFE-02
Harpers Ferry
NPS/NCR Wetland Restoration Action Plan
Jefferson, West Virginia

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Site ID	HAFE-4
Potential Restoration Area (Acres)	1.00
Date of Field Assessment	4/4/16
Existing Land Use	Mowed lawn
Adjacent Land Use	Mowed lawn
Distance to Nearest Road	50 ft
RTE Species Present?	No
Known Cultural Concern?	Yes
Stream Restoration Opportunity?	No
Site Currently Wetland?	Yes
Site Formerly Wetland?	No
Evidence of Disturbance	Yes
Soils Score	9
Hydrology Score	9
Existing Vegetation Score	8
Geomorphic Score	8
Surrounding Land Use Score	7
Function and Value Score	8
Presence of Invasive Species Score	6
Site Disturbance Score	8
Ease of Access Score	6
Stormwater Influence Score	9
Total Score	78
Invasive Species Control?	Yes
Native Plantings?	Yes
Restore Hydrology?	Yes
Increase Diversity?	Yes
Convert Open Water to Vegetated?	Yes
Convert Emergent to Shrub/Forested	No
Increase Aesthetic or Educational Value	Yes
Other	Yes
Notes	Open pond with invasive edge and mowed wetland seep above. Pond has no outfall/structure just an overflow area on side of berm. Small channel to pipe downstream appears to be off park property. Large amount of invasives around pond edge. Honeysuckle, multi flora, olive, wine berry, English ivy, ground ivy, and garlic mustard. Wetland seep mowed and maintained so veg is disturbed. Exclude mowing with signs or fence, increase plant community in mowed area. Restore natural wetland in open water pond area. Invasive control needed.



- Legend**
- Park Boundary
 - Study Area
 - Wetland, Open Water
 - Wetland, Emergent
- Proposed Conditions**
- Mowing Exclusion Fence or Signs
 - Invasive Species Control and Native Plantings
 - Manipulation of Overflow Berm Height

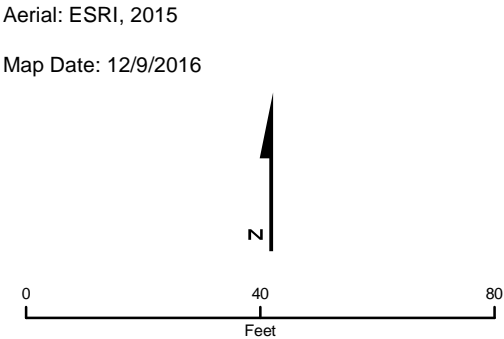
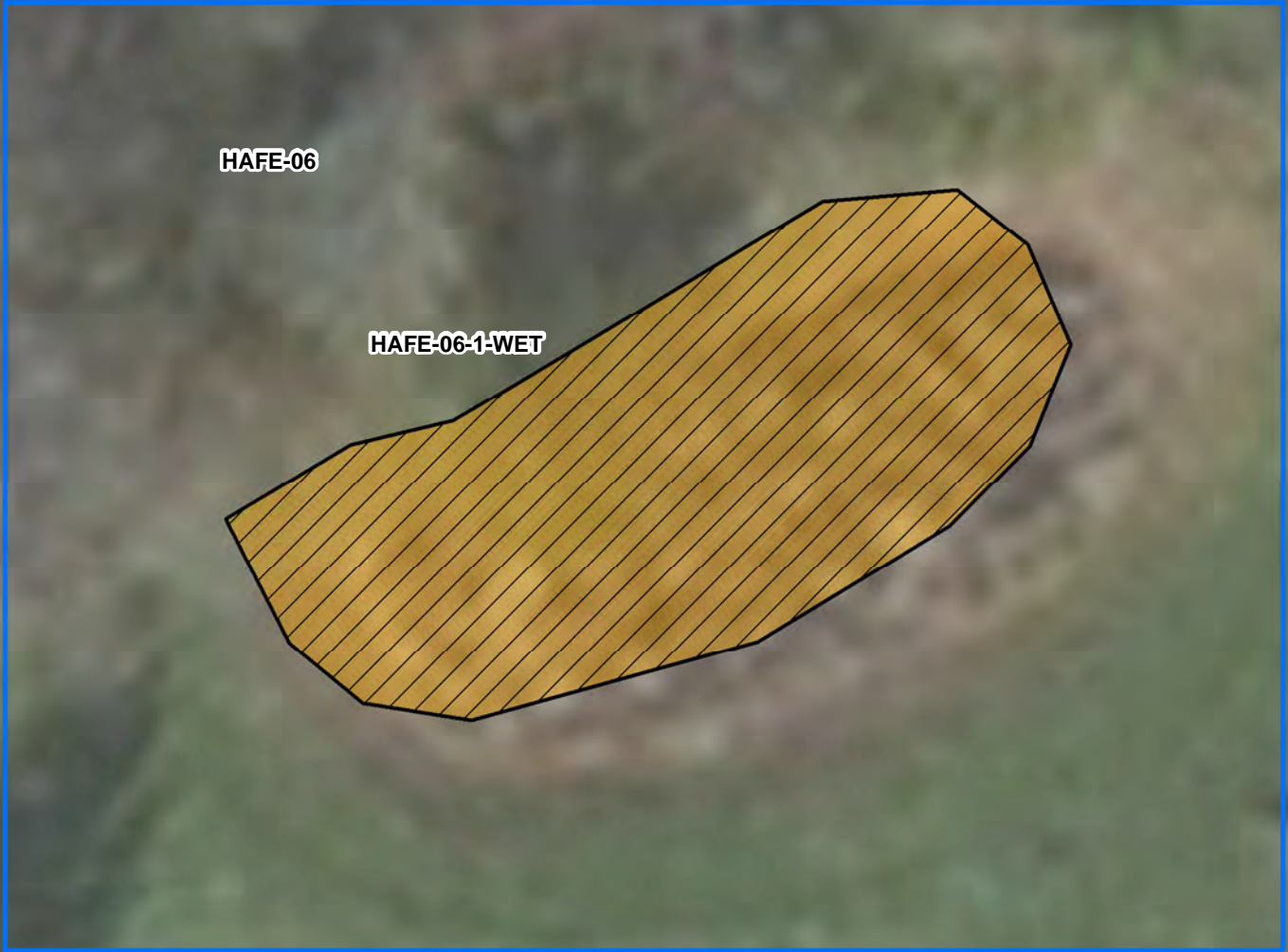


Figure 26
HAFE-04
Harpers Ferry
NPS/NCR Wetland Restoration Action Plan
Jefferson, West Virginia

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Site ID	HAFE-6
Potential Restoration Area (Acres)	0.01
Date of Field Assessment	4/4/16
Existing Land Use	Open field
Adjacent Land Use	Forested and old field
Distance to Nearest Road	250 ft
RTE Species Present?	No
Known Cultural Concern?	No
Stream Restoration Opportunity?	No
Site Currently Wetland?	Yes
Site Formerly Wetland?	No
Evidence of Disturbance	No
Soils Score	8
Hydrology Score	8
Existing Vegetation Score	7
Geomorphic Score	4
Surrounding Land Use Score	5
Function and Value Score	7
Presence of Invasive Species Score	3
Site Disturbance Score	5
Ease of Access Score	7
Stormwater Influence Score	8
Total Score	62
Invasive Species Control?	Yes
Native Plantings?	Yes
Restore Hydrology?	No
Increase Diversity?	Yes
Convert Open Water to Vegetated?	No
Convert Emergent to Shrub/Forested	Yes
Increase Aesthetic or Educational Value	Yes
Other	No
Notes	Small isolated pond with no outfall. Low diversity of plants dominated by broadleaf cattail.



Legend

- Park Boundary
- Study Area
- Wetland, Emergent

Proposed Conditions

- Invasive Species Control and Native Plantings

Aerial: ESRI, 2015

Map Date: 12/9/2016

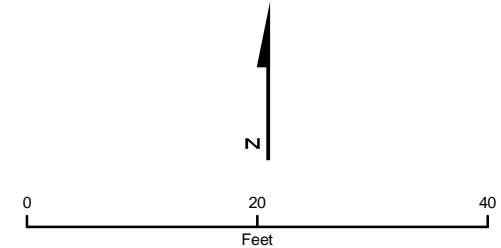


Figure 27
HAFE-06
Harpers Ferry
NPS/NCR Wetland Restoration Action Plan
Jefferson, West Virginia

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Site ID	HAFE-9
Potential Restoration (linear feet)	200
Date	4/6/16
Existing Land Use	Forested
Adjacent Land Use	Forested
Distance to Nearest Road	100 ft
Stream Hydrology	Intermittent
RTE Species Present?	No
Known Cultural Concern?	No
Wetland Restoration Opportunity?	No
Existing Wetlands Present	No
Evidence of Disturbance	No
Can Restoration be Completed in NPS Area?	Yes
Estimated Bank Erosion Score	6
Degree of Channel Incision Score	5
Existing Floodplain Access Score	5
Opportunity for Floodplain Development Score	2
Threat of Impact to Resources Score	3
Surrounding Vegetation Score	4
Land Use Score	3
Opportunity for Ecological Lift Score	4
Ease of Access	6
Surrounding Land Use Score	4
Total Score	42
Invasives Species Control?	No
Riparian Buffer Enhancement?	No
Restore Natural Hydrology?	No
Livestock Agricultural Exclusion	No
Fish Passage?	No
Channel Restoration?	Yes
Increase Aesthetic or Educational Value?	Yes
Other	No
Notes	Eroded partially incised stream channel. Eroded forested stream originates behind residential homes and has multiple outfall inputs from nearby roads Potential for bank stabilization and grade control structures in upper portion of stream near existing hiking trail



- Legend**
- Park Boundary
 - Study Area
 - Waters of the US (WUS)
- Proposed Conditions**
- Bank Armoring
 - Channel Control Structure

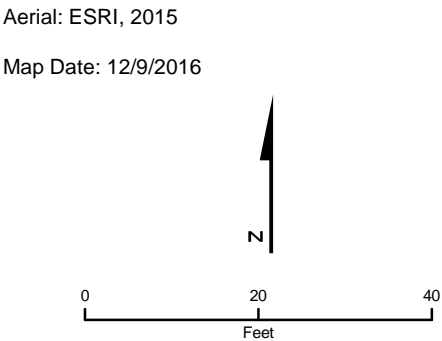
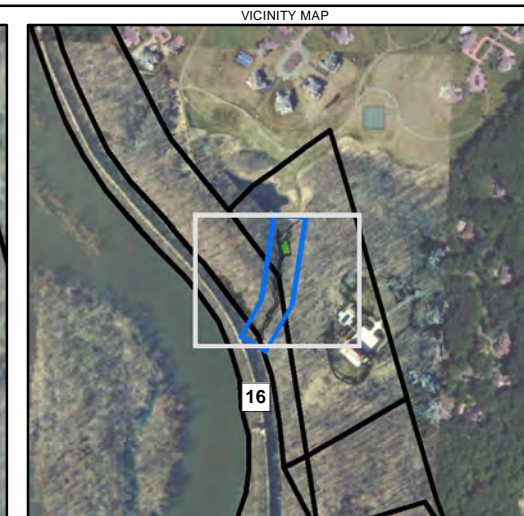


Figure 29
HAFE-09
Harpers Ferry
NPS/NCR Wetland Restoration Action Plan
Jefferson, West Virginia



Legend

- 1 Mile Marker
- Park Boundary
- Study Area
- Waters of the US (WUS)
- Wetland, Forested
- Proposed Conditions**
- Bank Armoring
- Invasive Species Control and Native Plantings

Aerial: ESRI, 2015

Map Date: 12/9/2016

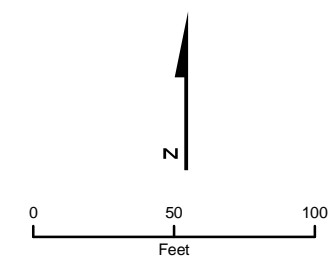


Figure 30
CHOH-01
C&O Canal
NPS/NCR Wetland Restoration Action Plan
Montgomery, Maryland

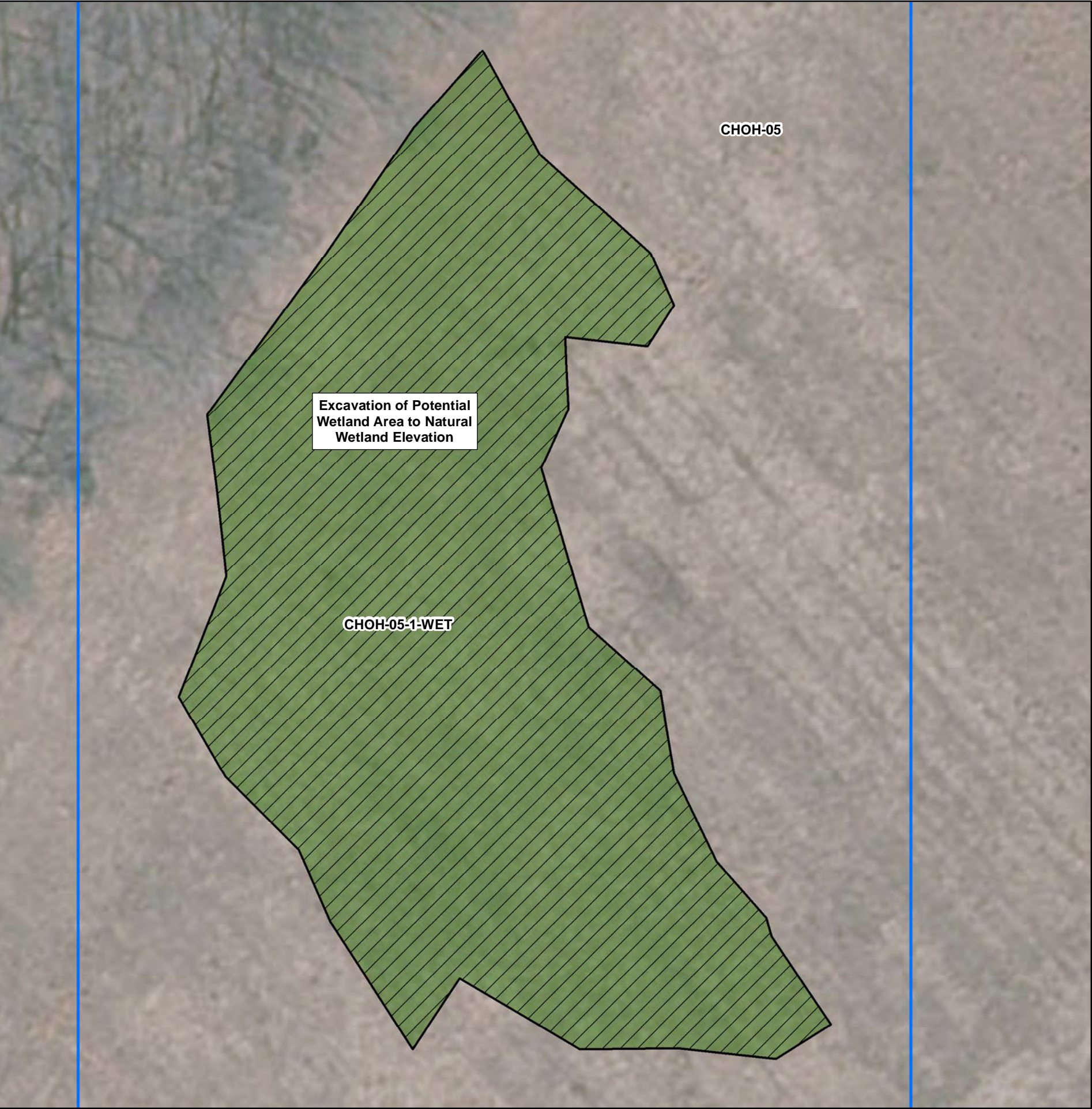
<u>Site ID</u>	CHOH-01
<u>Potential Restoration Area (Acres)</u>	0.05
<u>Date of Field Assessment</u>	4/27/16
<u>Existing Land Use</u>	Forested Park land
<u>Adjacent Land Use</u>	Stormwater management; mowed maintained turfgrass; McMansions; forest
<u>Distance to Nearest Road</u>	.5 mile
<u>RTE Species Present?</u>	No
<u>Known Cultural Concern?</u>	No
<u>Stream Restoration Opportunity?</u>	Yes
<u>Site Currently Wetland?</u>	Yes
<u>Site Formerly Wetland?</u>	Yes
<u>Evidence of Disturbance</u>	Yes
<u>Soils Score</u>	7
<u>Hydrology Score</u>	7
<u>Existing Vegetation Score</u>	8
<u>Geomorphic Score</u>	7
<u>Surrounding Land Use Score</u>	4
<u>Function and Value Score</u>	8
<u>Presence of Invasive Species Score</u>	8
<u>Site Disturbance Score</u>	7
<u>Ease of Access Score</u>	2
<u>Stormwater Influence Score</u>	3
<u>Total Score</u>	61
<u>Invasive Species Control?</u>	Yes
<u>Native Plantings?</u>	Yes
<u>Restore Hydrology?</u>	Yes
<u>Increase Diversity?</u>	Yes
<u>Convert Open Water to Vegetated?</u>	No
<u>Convert Emergent to Shrub/Forested</u>	No
<u>Increase Aesthetic or Educational Value</u>	No
<u>Other</u>	No

Notes Hydrology at site impacted by stormwater management. Existing tributary has no adjacent wetlands; hydrology from this tributary could be used for wetland restoration to make a larger emergent wetland. Hydric soils located adjacent in mapped emergent wetland. Upland grasses and Japanese stilt grass located adjacent to stormwater management berm. Potential for endwall and gabion baskets to be maintained in future; same with storm water management pond and berm. Adjacent closed private community. Storm water from adjacent community. Small area of restoration; potential to increase adjacent wetland using the existing tributary as hydrology, some trees would require removal but very open canopy.

<u>Site ID</u>	<u>CHOH-01</u>
<u>Potential Restoration (linear feet)</u>	100
<u>Date</u>	4/27/16
<u>Existing Land Use</u>	Forested Parkland
<u>Adjacent Land Use</u>	Stormwater management; mowed maintained turf; upscale community; Forested
<u>Distance to Nearest Road</u>	2 miles
<u>Stream Hydrology</u>	Intermittent/ephemeral
<u>RTE Species Present?</u>	No
<u>Known Cultural Concern?</u>	No
<u>Wetland Restoration Opportunity?</u>	Yes
<u>Existing Wetlands Present</u>	Yes
<u>Evidence of Disturbance</u>	Yes
<u>Can Restoration be Completed in NPS Area?</u>	Yes
<u>Estimated Bank Erosion Score</u>	5
<u>Degree of Channel Incision Score</u>	5
<u>Existing Floodplain Access Score</u>	7
<u>Opportunity for Floodplain Development Score</u>	2
<u>Threat of Impact to Resources Score</u>	4
<u>Surrounding Vegetation Score</u>	0
<u>Land Use Score</u>	0
<u>Opportunity for Ecological Lift Score</u>	4
<u>Ease of Access</u>	1
<u>Surrounding Land Use Score</u>	3
<u>Total Score</u>	31
<u>Invasives Species Control?</u>	No
<u>Riparian Buffer Enhancement?</u>	No
<u>Restore Natural Hydrology?</u>	No
<u>Livestock Agricultural Exclusion</u>	No
<u>Fish Passage?</u>	No
<u>Channel Restoration?</u>	No
<u>Increase Aesthetic or Educational Value?</u>	No
<u>Other</u>	No
<u>Notes</u>	Both wetland and stream restoration could occur if end wall and gabion baskets are removed and area is restored. Erosion estimated 200 linear ft. No associated floodplain with stream, backwater conditions from canal likely cause water to come out of channel during high storm events. Only at upstream portion of the reach by stormwater management end wall. Stormwater management flow during storm event impacts existing stream resources from erosion. Forested park land dominated by maple, oak, hickory, beech. Site is not easy to access; private community upstream and downstream towpath and canal. Stormwater management influence at top of reach; existing berm for stormwater management access. Should not rank high; local areas of erosion in the channel could be addressed but majority of site should not be restored. Backwater conditions at confluence with canal would complicate restoration.

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Site ID	CHOH-05
Potential Restoration Area (Acres)	0.25
Date of Field Assessment	4/26/16
Existing Land Use	Fallow field that was previously farmed
Adjacent Land Use	Forest; Montgomery count parkland; rustic road
Distance to Nearest Road	<0.5 mile
RTE Species Present?	No
Known Cultural Concern?	No
Stream Restoration Opportunity?	No
Site Currently Wetland?	No
Site Formerly Wetland?	Yes
Evidence of Disturbance	Yes
Soils Score	2
Hydrology Score	2
Existing Vegetation Score	8
Geomorphic Score	5
Surrounding Land Use Score	7
Function and Value Score	9
Presence of Invasive Species Score	8
Site Disturbance Score	8
Ease of Access Score	9
Stormwater Influence Score	10
Total Score	68
Invasive Species Control?	Yes
Native Plantings?	Yes
Restore Hydrology?	Yes
Increase Diversity?	Yes
Convert Open Water to Vegetated?	No
Convert Emergent to Shrub/Forested	No
Increase Aesthetic or Educational Value	Yes
Other	No
Notes	Site previously disturbed from farming; gravel sills placed across site perpendicular to flow channels on site. There is also a dry ephemeral channel at the site that does not qualify as a stream but likely holds flow from overland runoff. Sampled down to 18 in - no hydric soils present. Dominated by Japanese stiltgrass; also soft rush and green bulrush sporadically. Local concave position but along a somewhat steep slope. Open land in a rural location. ATV and truck tracks throughout site; gravel sills as well to reduce erosion from storm water flow. Small rustic road provides access. Extensive excavation would be required to provide hydrology at this site to support a restored wetland.



- Legend**
- 1 Mile Marker
 - Park Boundary
 - Study Area
 - Wetland, Historic
- Proposed Conditions**
- Invasive Species Control and Native Plantings

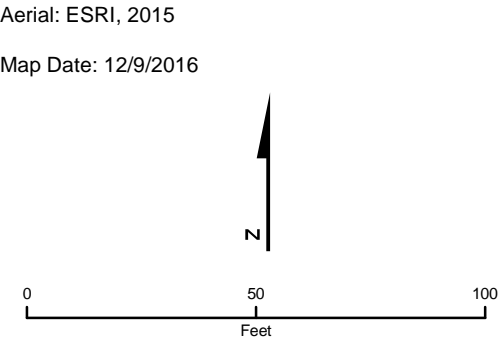
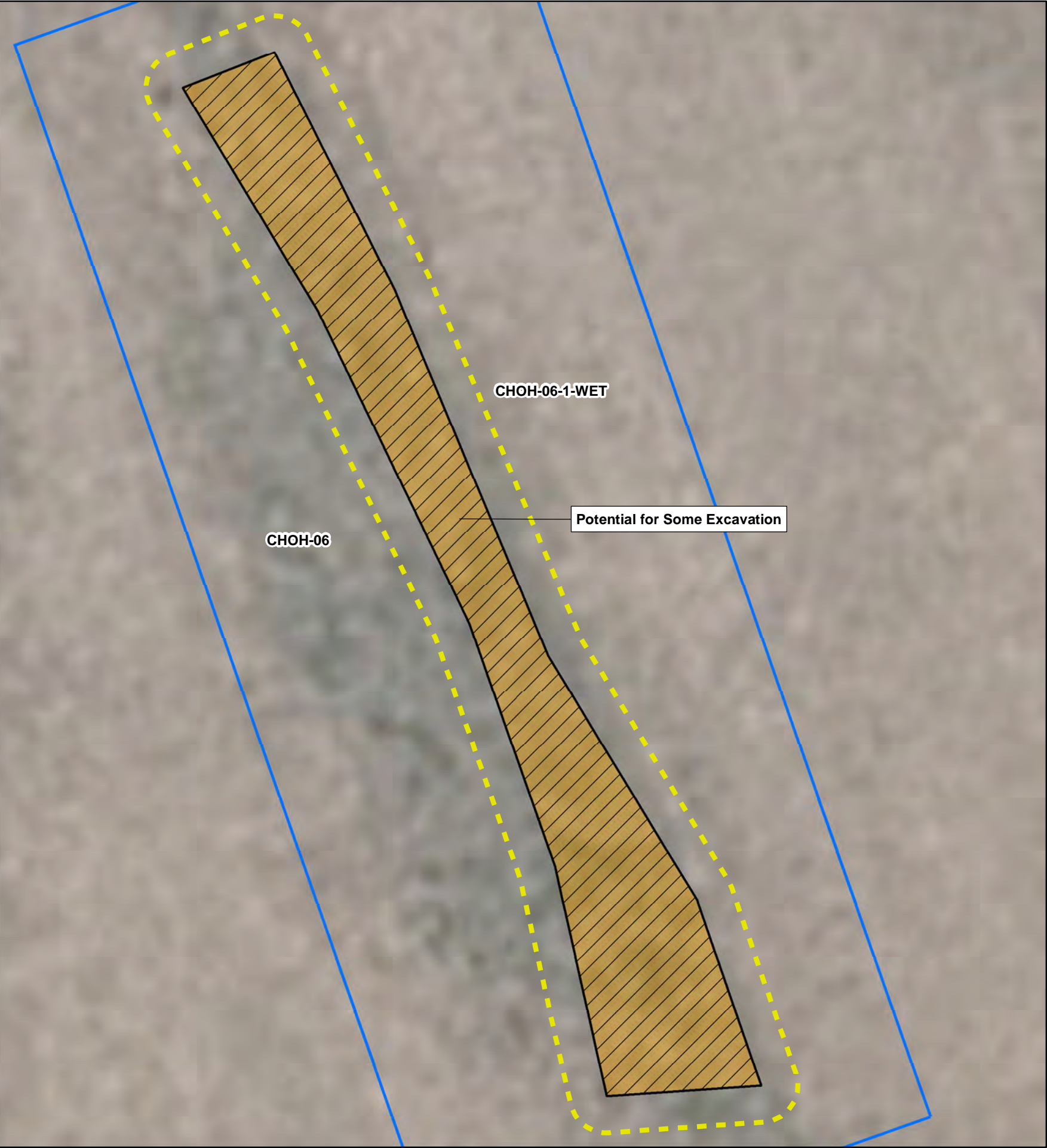


Figure 31
CHOH-05
C&O Canal
NPS/NCR Wetland Restoration Action Plan
Montgomery, Maryland

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Site ID	CHOH-06
Potential Restoration Area (Acres)	0.50
Date of Field Assessment	4/26/16
Existing Land Use	Open fallow field. Previously and likely farmed
Adjacent Land Use	Forest rustic Road and Montgomery county park
Distance to Nearest Road	0.5 mile
RTE Species Present?	No
Known Cultural Concern?	No
Stream Restoration Opportunity?	No
Site Currently Wetland?	Yes
Site Formerly Wetland?	Yes
Evidence of Disturbance	Yes
Soils Score	6
Hydrology Score	4
Existing Vegetation Score	8
Geomorphic Score	6
Surrounding Land Use Score	7
Function and Value Score	7
Presence of Invasive Species Score	4
Site Disturbance Score	8
Ease of Access Score	10
Stormwater Influence Score	9
Total Score	69
Invasive Species Control?	No
Native Plantings?	Yes
Restore Hydrology?	Yes
Increase Diversity?	Yes
Convert Open Water to Vegetated?	No
Convert Emergent to Shrub/Forested	No
Increase Aesthetic or Educational Value	Yes
Other	No
Notes	<p>A small portion of the site currently is a mapped wetland the majority of the site is non-wetland. Only secondary hydrology indicators exist. Hydric soils at 7- 10 inches below surface. Dominant vegetation in wetland. Juncus effusus and sub dominated by green bulrush. Locally concave area within overall rolling topography. Existing marginal wetland with potential to improve function and value. Some multi flora rose. Site was probably originally farmed currently there are some truck and ATV tracks across the site. Potential to increase herbaceous wetland as an open wet meadow. Would likely need to do extensive grading to reach groundwater and improve hydrology.</p>



- Legend**
- 1 Mile Marker
 - Park Boundary
 - Study Area
 - Wetland, Emergent
 - Proposed Conditions**
 - Agricultural Exclusion Fence or Signs
 - Invasive Species Control and Native Plantings

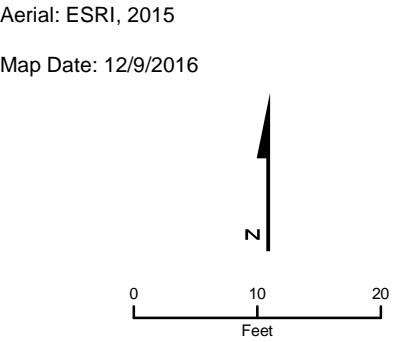


Figure 32
CHOH-06
C&O Canal
NPS/NCR Wetland Restoration Action Plan
Montgomery, Maryland