

**U.S. Army Corps
of Engineers**
Baltimore District

Public Notice

In Reply to Application Number
CENAB-OPR-M (Delmarva Power & Light – Kings Creek to
Pocomoke Substations) 2015-61716

PN 16-10

Comment Period: February 4, 2016 to February 24, 2016

THE PURPOSE OF THIS PUBLIC NOTICE IS TO SOLICIT COMMENTS FROM THE PUBLIC ABOUT THE WORK DESCRIBED BELOW. AT THIS TIME, NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED.

The Baltimore District has received an application for a Department of the Army (DA) permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act (33 U.S.C. 1344), as described below:

APPLICANT: Delmarva Power & Light
A subsidiary of Pepco Holdings, Inc
c/o Mr. Mark Marini
401 Eagle Run Road, Mailstop 79NC64
Newark, Delaware 19714-9239

LOCATION: In unnamed tributaries of the Sinepuxent Bay and adjacent wetlands; Kings Creek and adjacent wetlands; unnamed tributaries of Herring Creek and adjacent wetlands; Kitts Branch and adjacent wetlands; unnamed tributaries of Kitts Branch and adjacent wetlands; Ayers Creek; unnamed tributaries of Ayers Creek and adjacent wetlands along 9.13 miles of a 50 to 150-foot wide right of way from the Kings Creek substation, located adjacent to the intersection of Old Princess Anne Road and Perry Road, in Princess Anne, Maryland along 9.13 miles of right-of-way to the Pocomoke substation located adjacent to the intersection of McMichael Avenue and Quinn Avenue, in Pocomoke City, Somerset County, Maryland.

WORK: To rebuild and replace 27 structures along a 9.13 mile long section of electrical poles within the existing right of way. The project would temporarily impact approximately 124,582 square feet of wetland for the temporary placement of wetland mats around and near structures being repaired or replaced. The structures to be repaired and replaced are located near, or through nontidal wetlands. Electrical pole numbers 2, 3, 4, 16, 17, 18, 20, 24, and 62 would be advanced to 12 feet by boring 12 feet to install each leg of the new pole structures. The soil removed would be returned to the place of origin when the project is completed. There are no permanent impacts or in-stream impacts proposed.

The method of work for wetland conversion is to be conducted by equipment on mats, as identified in the project plans, or to be done by hand. Existing vegetation would be cut above the soil line; material would be hauled out of wetland areas by mats; and any stumps below the soil surface would remain in place. The removed material would be placed, chipped, or chopped in an upland location in the project area and left in place. Temporary composite interlocking mats would be utilized during construction and would result in temporary impacts to approximately 49,788 square feet of nontidal wetlands.

The applicant proposes to remediate impacts to wetlands associated with the utilization of mats following completion of construction. All work is to be completed in accordance with the proposed plan(s). More detailed impact plates are available upon request. If you have any questions concerning this matter, please contact Ms. Chikita Sanders of this office at (410) 962-5676 or via email at chikita.m.sanders@usace.army.mil.

As part of the planning process for the proposed project, steps were taken to ensure avoidance and minimization of impacts to waters of the United States to the maximum extent practicable. The majority of the project would be replacement of existing poles within 10 feet of the original wooden pole position. A portion of the utility line was realigned and would reduce impacts to jurisdictional wetlands. The new single-pole steel structures are proposed in close proximity to current pole locations to reduce impacts to existing wetland habitat and the existing poles would be cut at the substrate and disposed at an off-site location to reduce permanent impacts and soil disturbance within wetland areas. The applicant has proposed to remediate all temporary access impacts following completion of the work. Compensatory mitigation is not being proposed by the applicant for impacts to open water (inter-tidal and sub-tidal) habitat.

The purpose of the project is to ensure the line's integrity and prevent power outages. This would be achieved by replacing and repairing older existing poles with new ones and replacing and/or repairing crossarms on existing poles.

The Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), as amended by the Sustainable Fisheries Act of 1996 (Public Law 04-267), requires all Federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely effect essential fish habitat (EFH).

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above.

Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments provided will become part of the public record for this action. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, Post Office Box 1715, Baltimore, Maryland 21203-1715, within the comment period as specified above to receive consideration.

The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act from the Maryland Department of the Environment. Any written comments concerning the work described above which relate to water quality certification must be received by the Wetlands and Waterways Program, Maryland Department of the Environment, 1800 Washington Blvd. Suite 430, Baltimore, Maryland 21230 within the comment period as specified above to receive consideration. The 401 certifying agency has a statutory limit of one year to make its decision.

The applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the Maryland Coastal Zone Program. This certification statement is available for inspection in the District Office; however, public comments relating to consistency must be received by the Coastal Zone Division, Maryland Department of the Environment, 1800 Washington Blvd. Suite 430, Baltimore, Maryland 21230, within the comment period as specified above. It should be noted that CZ Division has a statutory limit of 6 months in which to make its consistency determination.

The applicant must obtain any State or local government permits, which may be required.

A preliminary review of this application indicates that the proposed work will not affect listed species or their critical habitat pursuant to Section 7 of the Endangered Species Act as amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

Review of the latest published version of the National Register of Historic Places indicates that no registered properties listed as eligible for inclusion therein are located at the site of the proposed work. Currently unknown archeological, scientific, prehistoric, or historical data may be lost or destroyed by the work to be accomplished under the requested permit.

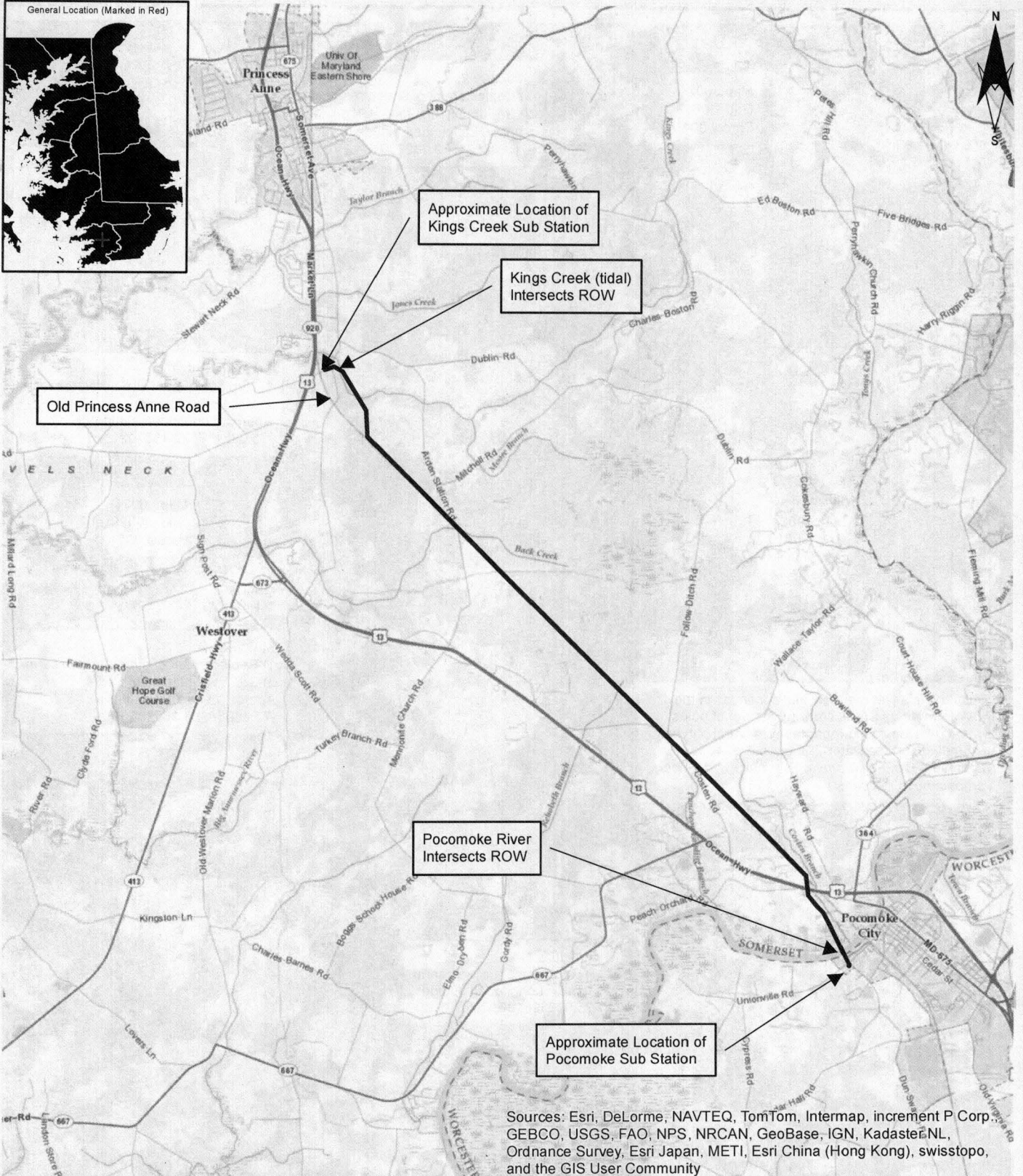
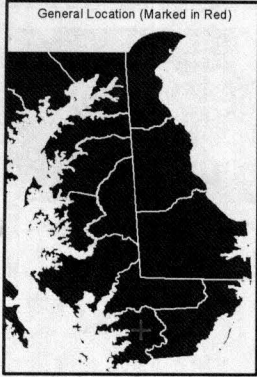
The evaluation of the impact of the work described above on the public interest will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act. Any person who has an interest, which may be adversely affected by the issuance of this permit, may request a public hearing. The District Engineer must receive the request, which must be in writing, U.S. Army Corps of Engineers, Baltimore District, PO Box 1715, Baltimore, Maryland 21203-1715, within the comment period as specified as above to receive

consideration. Also, it must clearly state forth the interest that may be adversely affected by this activity in the manner in which the interest may be adversely affected.

It is requested that you communicate the foregoing information concerning the proposed work to any persons known by you to be interested and not being known to this office, who did not receive a copy of this notice.


FOR THE DISTRICT ENGINEER:

Kathy B. Anderson
Chief, Maryland Section Southern



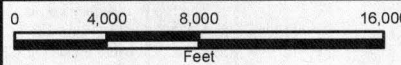
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp, GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Legend

 Approximate Right of Way

Notes:
 1) NAD 83 UTM Zone 18N
 2) Pole placement is approximate and all poles may not be represented.

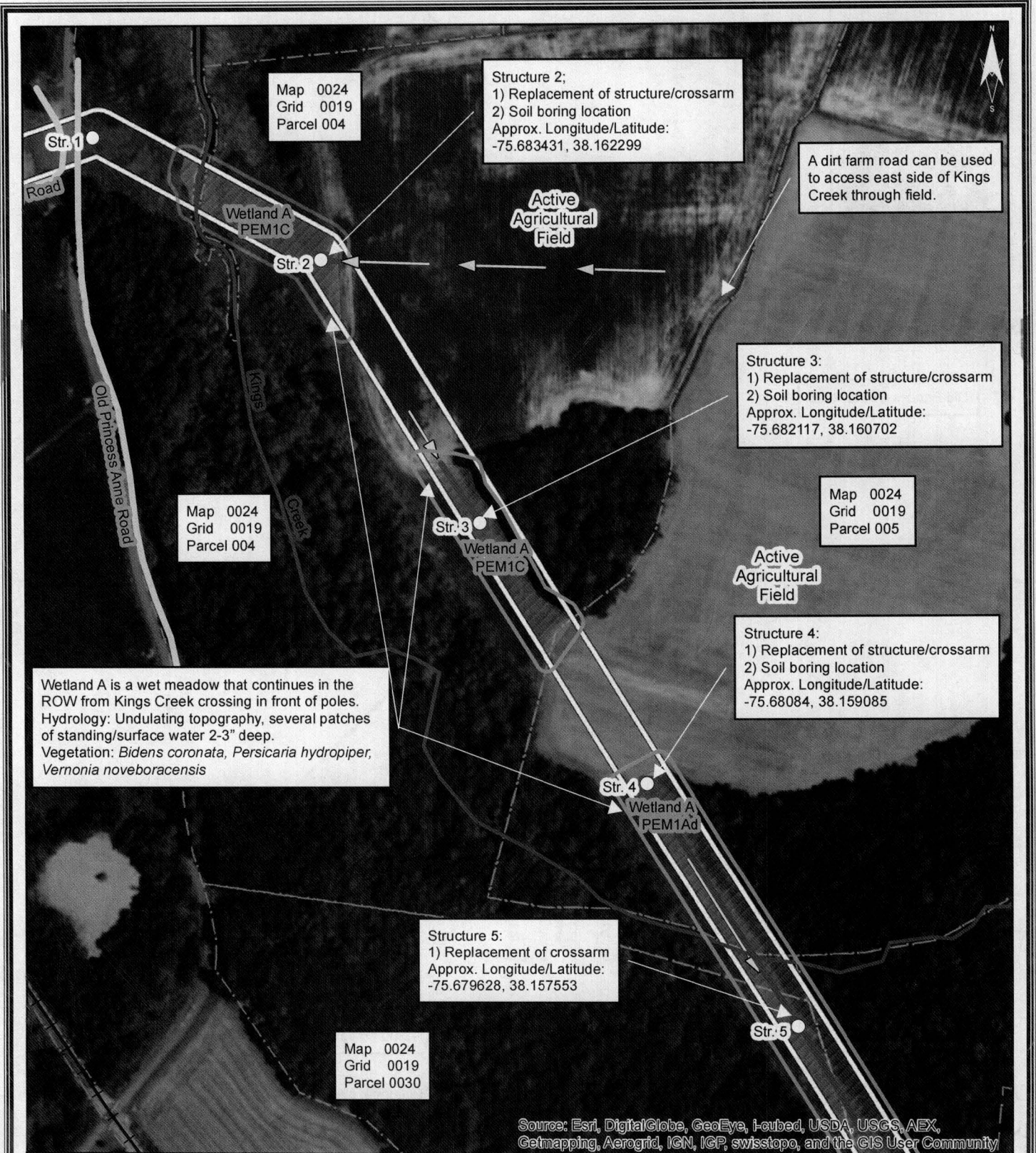
December 4, 2013




SOVERIGN CONSULTING INC.
 111A North Gold Drive
 Robbinsville, New Jersey 08691
 (609) 259-8200 (609) 259-8288 (fax)

FIGURE 1

Site Vicinity Map
 Delmarva Power
 and Light Company
 Kings Creek to Pocomoke
 Somerset &
 Worcester Counties, MD



Map 0024
Grid 0019
Parcel 004

Structure 2:
1) Replacement of structure/crossarm
2) Soil boring location
Approx. Longitude/Latitude:
-75.683431, 38.162299

A dirt farm road can be used to access east side of Kings Creek through field.

Map 0024
Grid 0019
Parcel 004

Structure 3:
1) Replacement of structure/crossarm
2) Soil boring location
Approx. Longitude/Latitude:
-75.682117, 38.160702

Map 0024
Grid 0019
Parcel 005

Wetland A is a wet meadow that continues in the ROW from Kings Creek crossing in front of poles. Hydrology: Undulating topography, several patches of standing/surface water 2-3' deep. Vegetation: *Bidens coronata*, *Persicaria hydropiper*, *Vernonia noveboracensis*

Structure 4:
1) Replacement of structure/crossarm
2) Soil boring location
Approx. Longitude/Latitude:
-75.68084, 38.159085

Structure 5:
1) Replacement of crossarm
Approx. Longitude/Latitude:
-75.679628, 38.157553

Map 0024
Grid 0019
Parcel 0030

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend

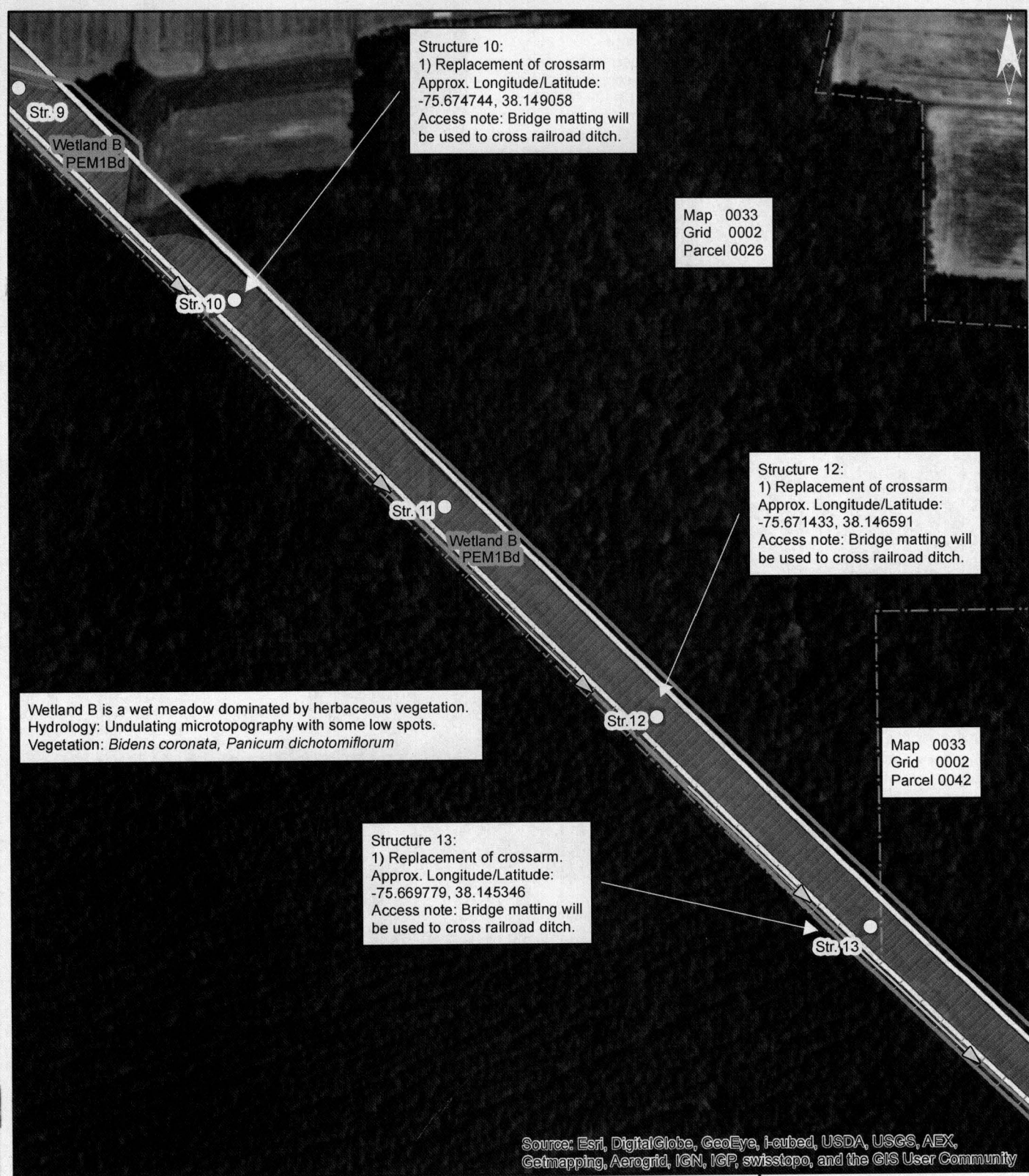
- Pole Location (Approximate)
- Watercourse
- Ditch
- × Fence
- ▶ Recommended Access Route
- ▬ Matting
- Railroad
- ▭ Recommended 25' Wetland Buffer
- ▭ Approximate ROW
- ▨ Field Identified Wetlands
- ▭ Property Boundary (Approximate)

0 150 300 600
Feet

- 1) The ROW is approximate.
 - 2) NAD 83 UTM Zone 18N. Coordinates in decimal degrees.
 - 3) No access route exists which avoids sensitive areas, including active agricultural fields or wetlands. Routes have been placed to minimize impact where possible. Final access routes are determined by PHI.
 - 4) Not all symbols in the legend will appear on this figure.
 - 5) Property lines taken from GIS layer named 'Some2012' provided by the Maryland Department of Planning, Planning Data Services (2013). Property boundaries are approximate and should not be used to determine legal ownership.
 - 6) Wetland codes from National Wetland Inventory, US Fish & Wildlife Service.
- Date: June 15, 2015

FIGURE 2
Structures for Repair
Delmarva Power and Light Company
Kings Creek to Pocomoke
Somerset County, Maryland

111A North Gold Drive
Robbinsville, New Jersey 08691
(609) 259-8200 (609) 259-8288 (fax)



Structure 10:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.674744, 38.149058
 Access note: Bridge matting will
 be used to cross railroad ditch.

Map 0033
 Grid 0002
 Parcel 0026

Structure 12:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.671433, 38.146591
 Access note: Bridge matting will
 be used to cross railroad ditch.

Map 0033
 Grid 0002
 Parcel 0042

Wetland B is a wet meadow dominated by herbaceous vegetation.
 Hydrology: Undulating microtopography with some low spots.
 Vegetation: *Bidens coronata*, *Panicum dichotomiflorum*

Structure 13:
 1) Replacement of crossarm.
 Approx. Longitude/Latitude:
 -75.669779, 38.145346
 Access note: Bridge matting will
 be used to cross railroad ditch.

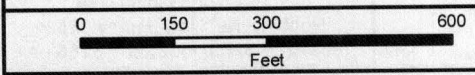
Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

- Legend**
- Pole Location (Approximate)
 - ▬ Watercourse
 - ▬ Ditch
 - × Fence
 - ▬ Recommended Access Route
 - ▬ Matting
 - ▬ Railroad
 - ▬ Recommended 25' Wetland Buffer
 - ▬ Approximate ROW
 - ▬ Field Identified Wetlands
 - ▬ Property Boundary (Approximate)

- 1) The ROW is approximate.
- 2) NAD 83 UTM Zone 18N. Coordinates in decimal degrees.
- 3) No access route exists which avoids sensitive areas, including active agricultural fields or wetlands. Routes have been placed to minimize impact where possible. Final access routes are determined by PHI.
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FIGURE 3
Structures for Repair
 Delmarva Power and Light Company
 Kings Creek to Pocomoke
 Somerset County, Maryland

NOVEMBER CONSULTING, INC.
 111A North Gold Drive
 Robbinsville, New Jersey 08691
 (609) 259-8200 (609) 259-8288 (fax)



Date: June 15, 2015



Structure 14:
 1) Replacement of crossarm.
 Approx. Longitude/Latitude:
 -75.668131, 38.144095
 Access note: Bridge matting will be used to cross railroad ditch.

Map 0033
 Grid 0002
 Parcel 0042

Structure 16:
 1) Replacement of structure/crossarm
 2) Soil boring location
 Approx. Longitude/Latitude:
 -75.664873, 38.1416622
 Access note: Bridge matting will be used to cross railroad ditch.

Map 0033
 Grid 0008
 Parcel 0005

Wetland B is a wet meadow dominated by herbaceous vegetation.
 Hydrology: Undulating microtopography with some low spots.
 Vegetation: *Bidens coronata*, *Panicum dichotomiflorum*

Structure 17:
 1) Replacement of structure/crossarm
 2) Soil boring location
 Approx. Longitude/Latitude:
 -75.663197, 38.140394
 Access note: Bridge matting will be used to cross railroad ditch.

Map 0033
 Grid 0009
 Parcel 0044

Structure 18:
 1) Replacement of structure/crossarm
 2) Soil boring location
 Approx. Longitude/Latitude:
 -75.661664, 38.139177
 Access note: Bridge matting will be used to cross railroad ditch.

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community


Legend

○ Pole Location (Approximate)	▨ Recommended 25' Wetland Buffer
— Watercourse	▭ Approximate ROW
— Ditch	▨ Field Identified Wetlands
× Fence	▭ Property Boundary (Approximate)
▶ Recommended Access Route	
▬ Matting	
— Railroad	

0 150 300 600
 Feet

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FIGURE 4
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 Delmarva Power and Light Company
 Kings Creek to Pocomoke
 Somerset County, Maryland


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 Robbinsville, New Jersey 08691
 (609) 259-8200 (609) 259-8288 (fax)

Date: June 15, 2015



Map 0033
Grid 0009
Parcel 0044

Structure 18:
1) Replacement of structure/crossarm
2) Soil boring location
Approx. Longitude/Latitude:
-75.661664, 38.139177
Access note: Bridge matting will be used to cross railroad ditch.

Map 0033
Grid 0009
Parcel 0006

Structure 19:
1) Replacement of crossarm
Approx. Longitude/Latitude:
-75.659996, 38.137943
Access note: Bridge matting will be used to cross railroad ditch.

Structure 20:
1) Replacement of structure/crossarm
2) Soil boring location
Approx. Longitude/Latitude:
-75.658448, 38.136777
Access note: Bridge matting will be used to cross railroad ditch.

Map 0033
Grid 0009
Parcel 0044

Wetland B is a wet meadow dominated by herbaceous vegetation.
Hydrology: Undulating microtopography with some low spots.
Vegetation: *Bidens coronata*, *Panicum dichotomiflorum*

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend

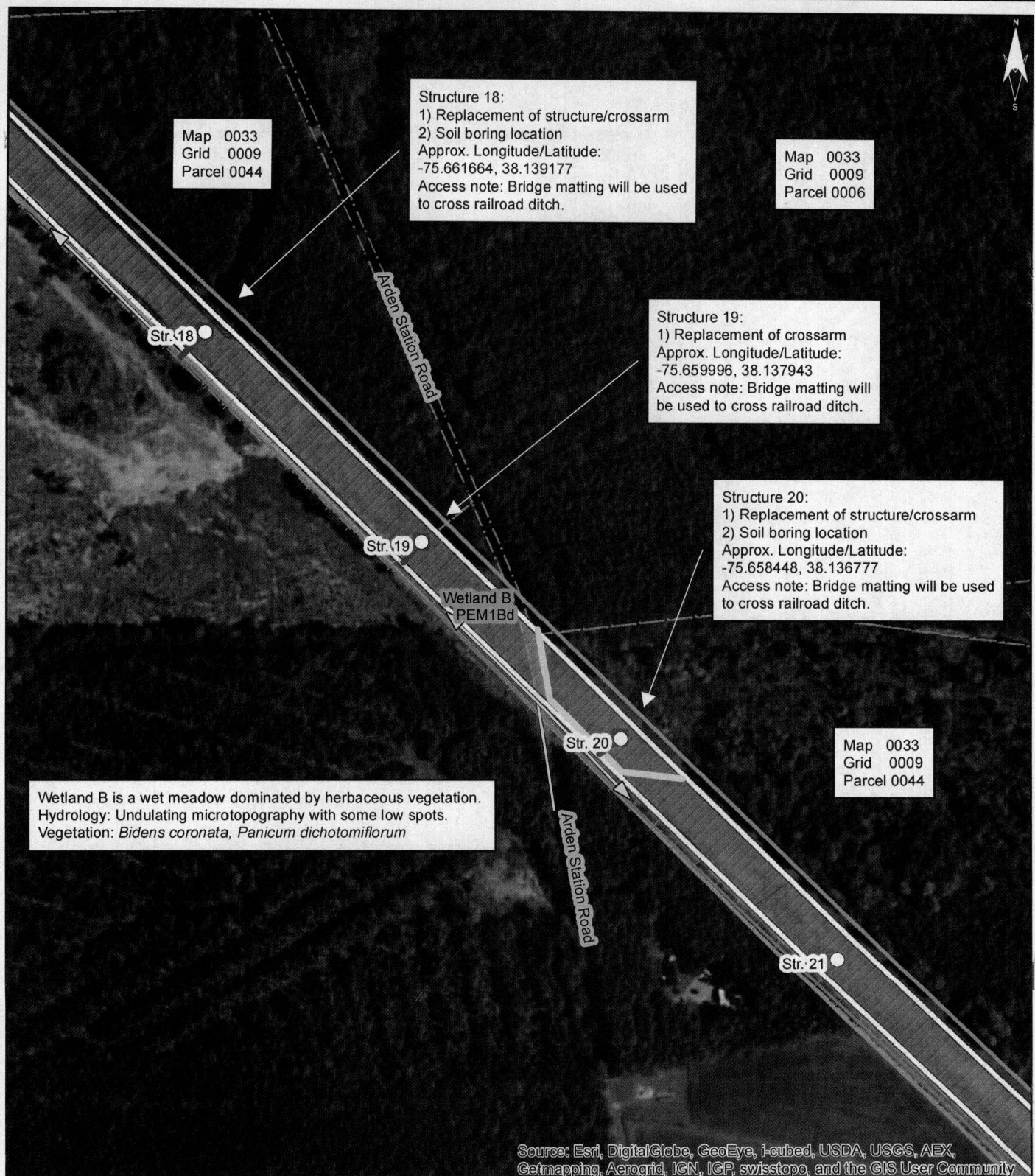
- Pole Location (Approximate)
- Watercourse
- Ditch
- × Fence
- Recommended Access Route
- ▬ Matting
- Railroad
- ▭ Recommended 25' Wetland Buffer
- ▭ Approximate ROW
- ▨ Field Identified Wetlands
- ▭ Property Boundary (Approximate)

0 150 300 600
Feet

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- Date: June 16, 2015

FIGURE 5
Structures for Repair
Delmarva Power and Light Company
Kings Creek to Pocomoke
Somerset County, Maryland

SEVERIAN CONSULTING, INC.
111A North Gold Drive
Robbinsville, New Jersey 08691
(609) 259-8200 (609) 259-8288 (fax)





Map 0033
Grid 0016
Parcel 0010

Structure 24:
1) Replacement of structure/crossarm
2) Soil boring location
Approx. Longitude/Latitude:
-75.651546, 38.131561
Access note: Bridge matting will be used to cross railroad ditch.

Str. 22

Str. 23

Wetland B
PEM1Bd

Str. 24

Str. 25

Str. 26

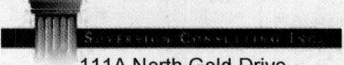
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Hydrology: Undulating microtopography with some low spots.
Vegetation: *Bidens coronata*, *Panicum dichotomiflorum*

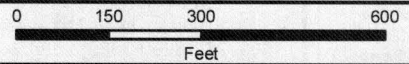
Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

- Legend**
- Pole Location (Approximate)
 - ▬ Watercourse
 - ▬ Ditch
 - × Fence
 - ▬ Recommended Access Route
 - ▬ Matting
 - ▬ Railroad
 - ▬ Recommended 25' Wetland Buffer
 - ▬ Approximate ROW
 - ▬ Field Identified Wetlands
 - ▬ Property Boundary (Approximate)

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FIGURE 6
Structures for Repair
Delmarva Power and Light Company
Kings Creek to Pocomoke
Somerset County, Maryland


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(609) 259-8200 (609) 259-8288 (fax)



Date: June 16, 2015



Structure 29:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.643239, 38.125172
 Access note: Bridge matting will
 be used to cross railroad ditch.

Map 0033
 Grid 0017
 Parcel 0015

Structure 30:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.641499, 38.123882
 Access note: Bridge matting will
 be used to cross railroad ditch.

Structure 31:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.639817, 38.122586
 Access note: Bridge matting will
 be used to cross railroad ditch.

Structure 32:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.637984, 38.121217
 Access note: Bridge matting will
 be used to cross railroad ditch.

Wetland B is a wet meadow dominated by herbaceous vegetation.
 Hydrology: Undulating microtopography with some low spots.
 Vegetation: *Bidens coronata*, *Panicum dichotomiflorum*

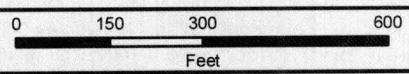
Source: Esri, DigitalGlobe, GeoEye, I-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

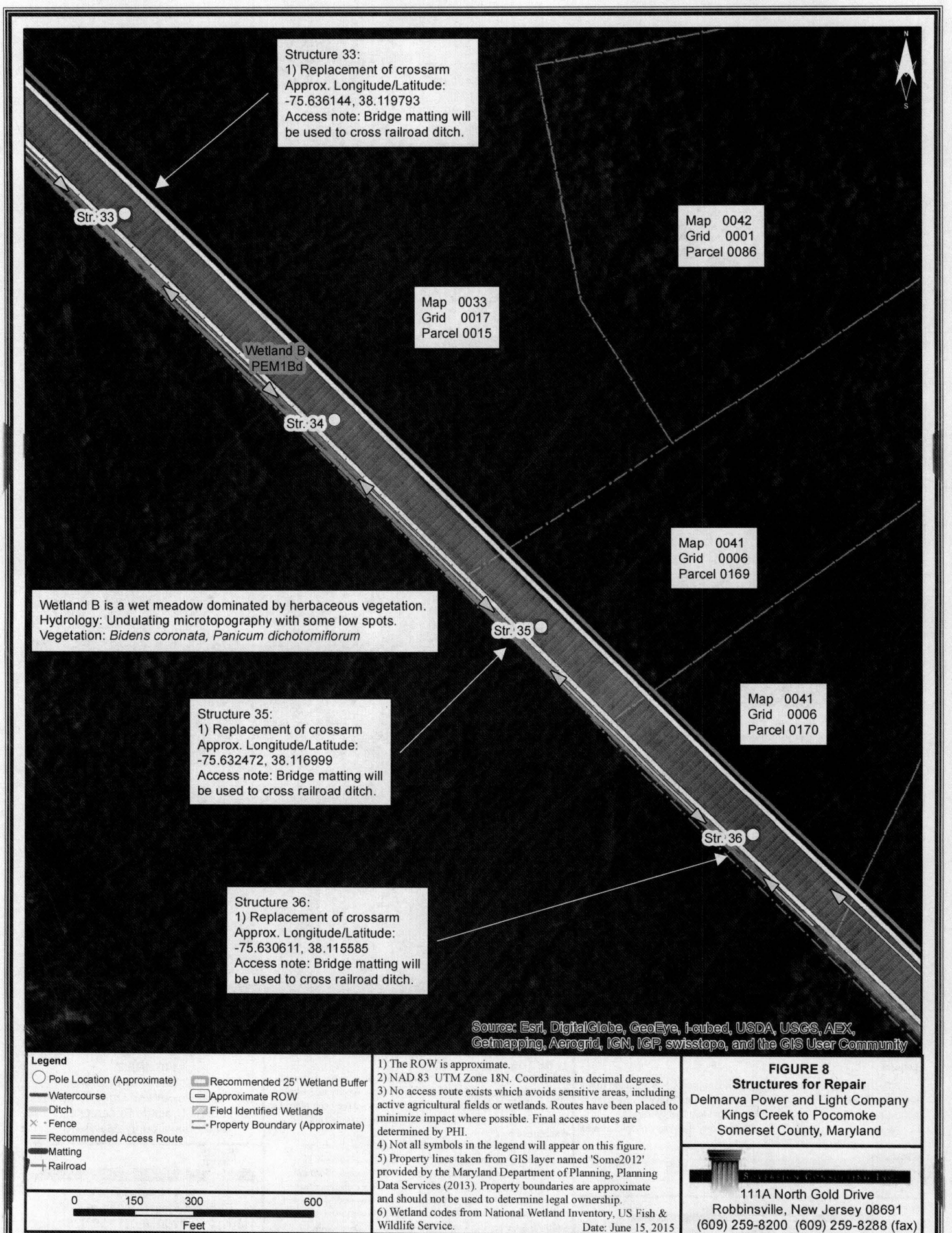
- Legend**
- Pole Location (Approximate)
 - ▬ Watercourse
 - ▬ Ditch
 - × Fence
 - ▬ Recommended Access Route
 - ▬ Matting
 - ▬ Railroad
 - ▬ Recommended 25' Wetland Buffer
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 - ▬ Field Identified Wetlands
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- Date: June 15, 2015

FIGURE 7
Structures for Repair
 Delmarva Power and Light Company
 Kings Creek to Pocomoke
 Somerset County, Maryland

Superior Consulting, Inc.
 111A North Gold Drive
 Robbinsville, New Jersey 08691
 (609) 259-8200 (609) 259-8288 (fax)





Structure 33:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.636144, 38.119793
 Access note: Bridge matting will
 be used to cross railroad ditch.

Map 0042
 Grid 0001
 Parcel 0086

Map 0033
 Grid 0017
 Parcel 0015

Wetland B
 PEM1Bd

Str. 34

Map 0041
 Grid 0006
 Parcel 0169

Wetland B is a wet meadow dominated by herbaceous vegetation.
 Hydrology: Undulating microtopography with some low spots.
 Vegetation: *Bidens coronata*, *Panicum dichotomiflorum*

Str. 35

Structure 35:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.632472, 38.116999
 Access note: Bridge matting will
 be used to cross railroad ditch.

Map 0041
 Grid 0006
 Parcel 0170

Str. 36

Structure 36:
 1) Replacement of crossarm
 Approx. Longitude/Latitude:
 -75.630611, 38.115585
 Access note: Bridge matting will
 be used to cross railroad ditch.

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend

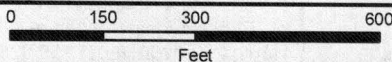
- Pole Location (Approximate)
- Watercourse
- - - Ditch
- × Fence
- Recommended Access Route
- ▬ Matting
- Railroad
- ▨ Recommended 25' Wetland Buffer
- ▭ Approximate ROW
- ▨ Field Identified Wetlands
- - - Property Boundary (Approximate)

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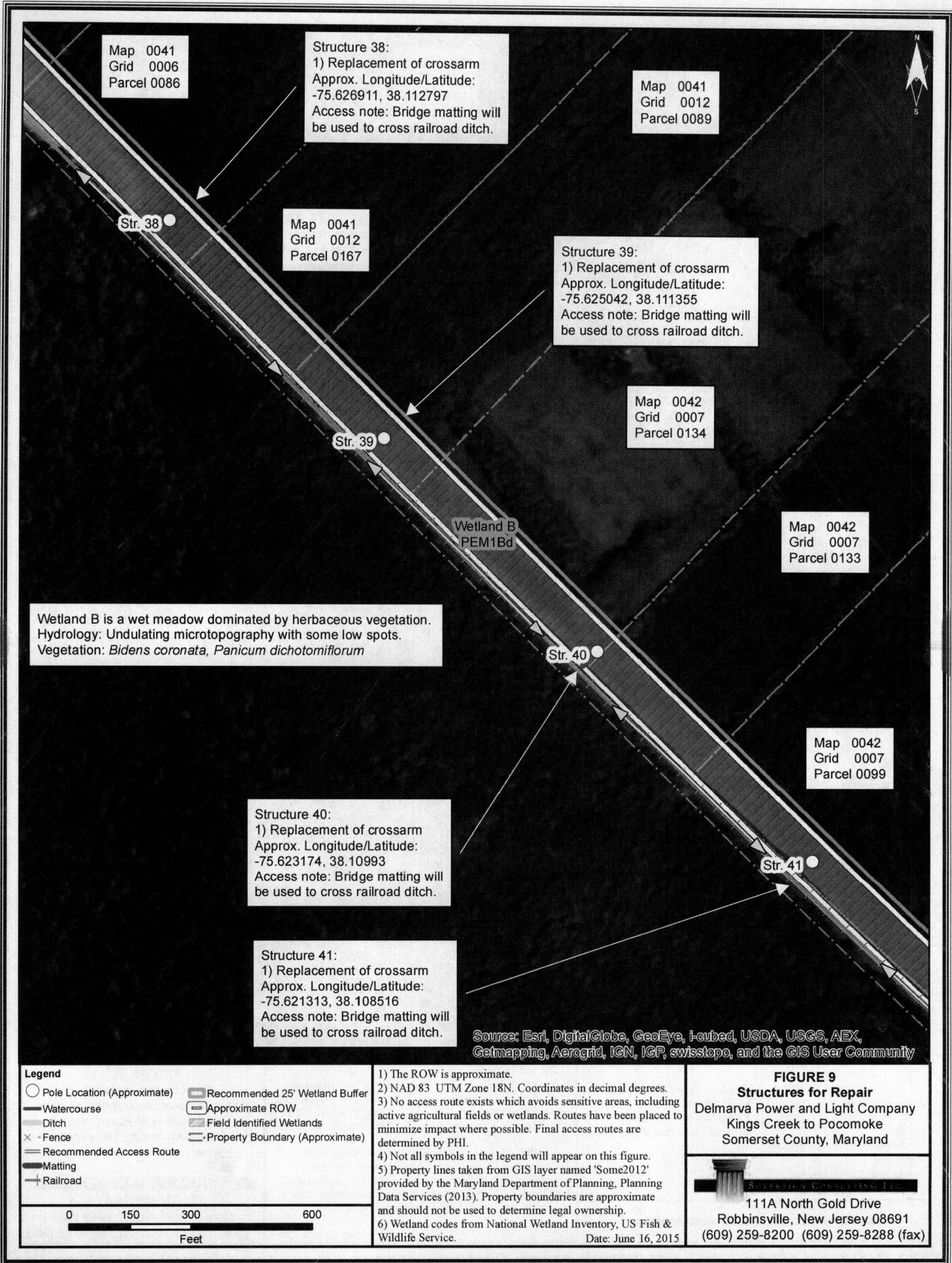
FIGURE 8

Structures for Repair
 Delmarva Power and Light Company
 Kings Creek to Pocomoke
 Somerset County, Maryland

DELMARVA POWER AND LIGHT COMPANY
 111A North Gold Drive
 Robbinsville, New Jersey 08691
 (609) 259-8200 (609) 259-8288 (fax)



Date: June 15, 2015



Map 0042
Grid 0007
Parcel 0134

Map 0042
Grid 0007
Parcel 0133

Map 0042
Grid 0007
Parcel 0099



Structure 40:
1) Replacement of crossarm
Approx. Longitude/Latitude:
-75.623174, 38.10993
Access note: Bridge matting will
be used to cross railroad ditch.

Str. 40

Structure 41:
1) Replacement of crossarm
Approx. Longitude/Latitude:
-75.621313, 38.108516
Access note: Bridge matting will
be used to cross railroad ditch.

Str. 41

Wetland B
PEM1Bd

Wetland B is a wet meadow dominated by herbaceous vegetation.
Hydrology: Undulating microtopography with some low spots.
Vegetation: *Bidens coronata*, *Panicum dichotomiflorum*

Structure 42:
1) Replacement of crossarm
Approx. Longitude/Latitude:
-75.619452, 38.107097
Access note: Bridge matting will
be used to cross railroad ditch.

Str. 42

Costen Road

Map 0042
Grid 0007
Parcel 0079


Str. 43

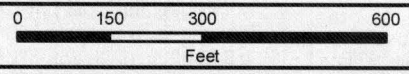
Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend	
○ Pole Location (Approximate)	▨ Recommended 25' Wetland Buffer
— Watercourse	▨ Approximate ROW
— Ditch	▨ Field Identified Wetlands
× Fence	▨ Property Boundary (Approximate)
— Recommended Access Route	
— Matting	
— Railroad	

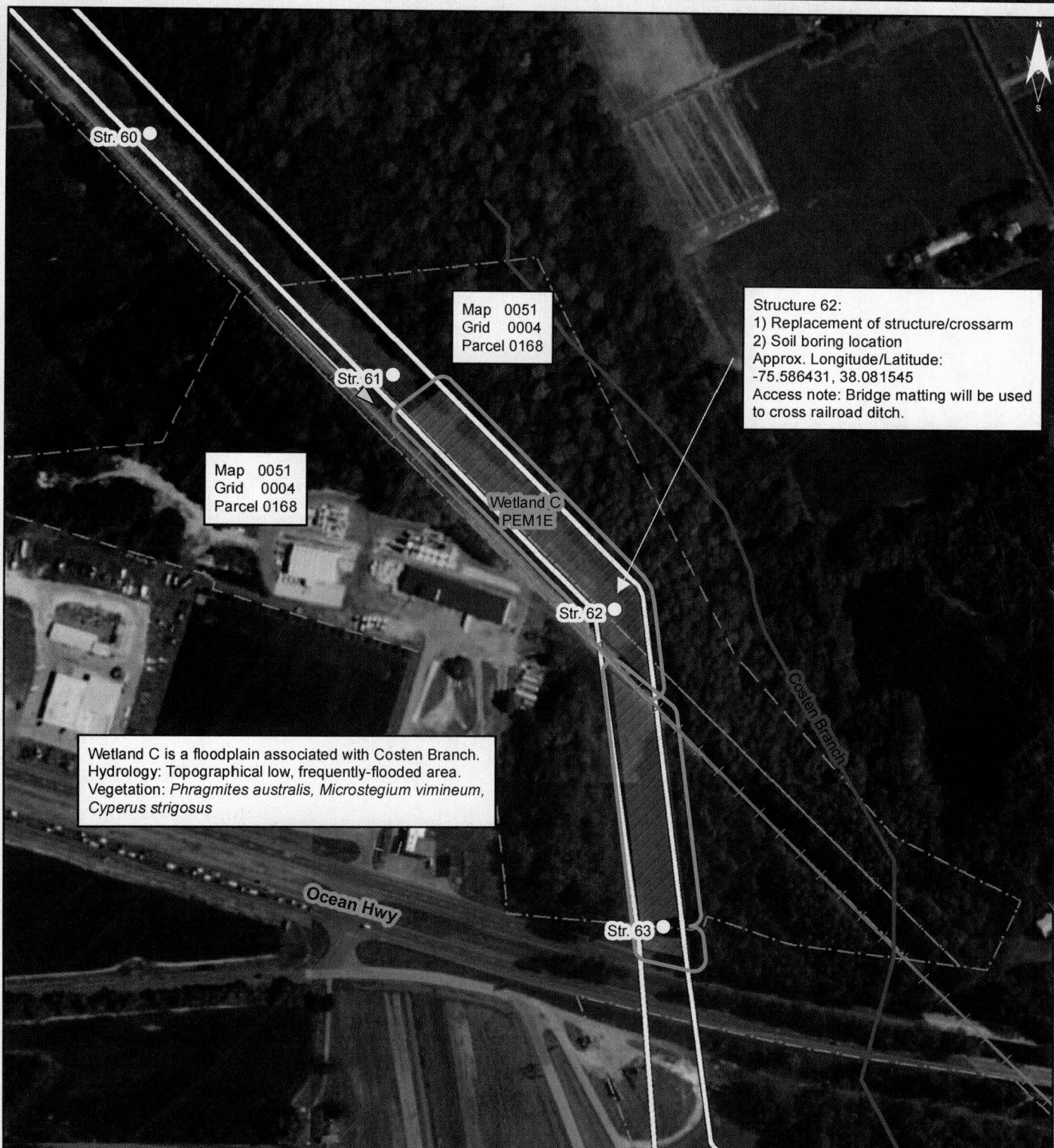
- 1) The ROW is approximate.
- 2) NAD 83 UTM Zone 18N. Coordinates in decimal degrees.
- 3) No access route exists which avoids sensitive areas, including active agricultural fields or wetlands. Routes have been placed to minimize impact where possible. Final access routes are determined by PHI.
- 4) Not all symbols in the legend will appear on this figure.
- 5) Property lines taken from GIS layer named 'Some2012' provided by the Maryland Department of Planning, Planning Data Services (2013). Property boundaries are approximate and should not be used to determine legal ownership.

FIGURE 10
Structures for Repair
Delmarva Power and Light Company
Kings Creek to Pocomoke
Somerset County, Maryland


111A North Gold Drive
Robbinsville, New Jersey 08691
(609) 259-8200 (609) 259-8288 (fax)



Date: June 16, 2015



Map 0051
Grid 0004
Parcel 0168

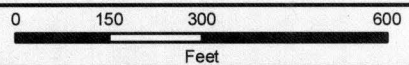
Map 0051
Grid 0004
Parcel 0168

Structure 62:
1) Replacement of structure/crossarm
2) Soil boring location
Approx. Longitude/Latitude:
-75.586431, 38.081545
Access note: Bridge matting will be used
to cross railroad ditch.

Wetland C is a floodplain associated with Costen Branch.
Hydrology: Topographical low, frequently-flooded area.
Vegetation: *Phragmites australis*, *Microstegium vimineum*,
Cyperus strigosus

Source: Esri, DigitalGlobe, GeoEye, I-cubed, USDA, USGS, AEX,
Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Legend	
○ Pole Location (Approximate)	▨ Recommended 25' Wetland Buffer
— Watercourse	▩ Approximate ROW
— Ditch	▨ Field Identified Wetlands
× Fence	▨ Property Boundary (Approximate)
— Recommended Access Route	
— Matting	
— Railroad	



- 1) The ROW is approximate.
 - 2) NAD 83 UTM Zone 18N. Coordinates in decimal degrees.
 - 3) No access route exists which avoids sensitive areas, including active agricultural fields or wetlands. Routes have been placed to minimize impact where possible. Final access routes are determined by PHI.
 - 4) Not all symbols in the legend will appear on this figure.
 - 5) Property lines taken from GIS layer named 'Some2012' provided by the Maryland Department of Planning, Planning Data Services (2013). Property boundaries are approximate and should not be used to determine legal ownership.
 - 6) Wetland codes from National Wetland Inventory, US Fish & Wildlife Service.
- Date: June 15, 2015

FIGURE 11
Structures for Repair
Delmarva Power and Light Company
Kings Creek to Pocomoke
Somerset County, Maryland

SUPERIOR CONSULTING, INC.
111A North Gold Drive
Robbinsville, New Jersey 08691
(609) 259-8200 (609) 259-8288 (fax)