

Letter of Notification for the Augusta Compressor Station Installation Project East Township, Carroll County, Ohio

Ohio Power Siting Board Case No. 19-2156-GA-BLN



Bricker & Eckler LLP 100 South Third Street Columbus, OH 43215 Office: 614.227.2300 Fax: 614.227.2390 Devin D. Parram Direct Dial: 614.227.8813 dparram@bricker.com www.bricker.com info@bricker.com

December 20, 2019

Via Electronic Filing

Ms. Tanowa Troupe Administration/Docketing Ohio Power Siting Board 180 East Broad Street, 11th Floor Columbus, Ohio 43215-3793

Re: The East Ohio Gas Company d/b/a Dominion Energy Ohio Construction Notice for Case No. 19-2156-GA-BLN

Dear Ms. Troupe:

Enclosed for filing in the above-referenced case is a copy of the Letter of Notification Application of The East Ohio Gas Company d/b/a Dominion Energy Ohio ("DEO") for the Augusta Compressor Station Installation Project. DEO is planning to install two 1380 horsepower compressor units and appurtenances to the existing Augusta measurement and regulation station. The new compressor units will be installed on existing DEO property in East Township, Carroll County, Ohio. In addition we have provided the Staff of the Ohio Power Siting Board with five hard copies of the Application.

DEO makes the following declarations pursuant to OAC Rule 4906-6-05(A):

Name of Applicant: The East Ohio Gas Company d/b/a Dominion Energy Ohio

320 Springside Drive Akron, OH 44333

Name/Location of

Proposed Facility: Augusta Compressor Station Installation Project

East Township, Carroll County, Ohio

Authorized Representative

Technical: Cory J. Stebbins

Engineer III

Transmission-Storage-Gathering Design

The East Ohio Gas Company d/b/a Dominion Energy Ohio

320 Springside Drive, Suite 320

Akron, OH 44333

Telephone: 330-664-2486

E-Mail: cory.j.stebbins@dominionenergy.com

Bricker & Eckler

ATTORNEYS AT LAW

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Authorized Representative

Legal: Devin D. Parram

Dylan F. Borchers Bricker & Eckler LLP 100 South Third Street Columbus, OH 43215 Telephone: 614-227-2300 Facsimile: 614-2390

E-Mail: <u>dparram@bricker.com</u>

dborchers@bricker.com

Notarized Statement: The Affidavit of Cory J. Stebbins on behalf of The East Ohio Gas

Company d/b/a Dominion Energy Ohio will be late filed.

Sincerely on behalf of

THE EAST OHIO GAS COMPANY D/B/ADOMINION ENERGY OHIO

Devin D. Parram

Enclosure

The following information is being provided in accordance with the procedures set forth in Ohio Administrative Code ("OAC") Rule 4906-6-01: Letter of Notification Requirements of the Rules and Regulation of the Ohio Power Siting Board ("Board").

4906-6-05(B) GENERAL INFORMATION

4906-6-05(B)(1)(a): Name and Reference Number

The applicant is the East Ohio Gas Company d/b/a Dominion Energy Ohio ("DEO"). The name of the project is Augusta Compressor Station Installation Project. The internal project number is 400828132 with MWO# 64064724.

4906-6-05(B)(1)(b): Brief Description of Project

DEO is planning to install two 1380 horsepower ("hp") compressor units and appurtenances to existing Augusta measurement and regulation station. The new compressor units and associated appurtenances will be located on property owned by DEO. The new compressor station will be a bi-direction facility capable of discharging gas for delivery to a third party or capable of delivering gas from third party to DEO.

4906-6-05(B)(1)(c): Why the Project Meets the Requirements for a Letter of Notification

This project qualifies as a Letter of Notification because it fits the criteria of OAC Rule of 4906-1-01, Appendix B(2) which provides for the addition of a compressor station to an existing gas pipeline or pipeline segment.

DEO will own and operate the proposed compressor station. The primary purpose of this compressor station is to compress natural gas for delivery to and from DEO.

4906-6-05(B)(2): Statement of Need for the Proposed Facility

DEO is installing compressor units at Augusta to deliver gas to and from DEO. The Augusta Compressor Station replacement will ensure that DEO can reliably meet its on-system needs during peak demand and reliably supply new natural gas fired power generation during periods of high demand.

4906-6-05(B)(3): Location of the Project

Attachment A contain maps that illustrate the location of the proposed project. The proposed compressor station will be located entirely within existing DEO owned property. The property is located in East Township, Carroll County.

The existing Augusta Measurement and Regulation station currently sits on DEO property. The remainder of DEO's property is primarily grassy field.

There are four pipelines within the project area. One is owned by Blue Racer Midstream. The other three pipelines are owned by Kinder Morgan.

4906-6-05(B)(4): Alternatives Considered

DEO currently owns the property that the new compressor station will be installed on. There is no other practical alternative location for the new compressor station. Existing Augusta station is located in close proximity to the third party measurement and regulation station where DEO will receive and deliver natural gas. Locating the compressor units in another location will dramatically increase the environmental disturbance because new pipelines would have to be extended to the existing facilities from any other alternative location. This would result in potential impacts to wetlands, the acquisition of additional property and/or easements, and may require DEO to obtain

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AUGUSTA COMPRESSOR STATION INSTALLATION PROJECT

additional permits. The more practical solution is to place the compressor station at

DEO's existing property at Augusta Station.

4906-6-05(B)(5): Description of Public Information Program

DEO sent notification letters the week of November 14, 2019 to all parties

identified on **Attachment B**. A copy of the first landowner notification letter which was

sent is included for reference in **Attachment C-1**. The first letter informed the property

owners of the nature of the project, the proposed timeframe of the project construction,

and restoration activities. A copy of the model letter that will be sent to landowners

within seven (7) days of filing this application is also included as **Attachment C-2**. A

copy of the pre-construction letter to be sent to all the landowners and tenants prior to the

start of construction is also included as **Attachment C-3**.

4906-6-05(B)(6): Anticipated Construction Schedule and Proposed In-Service Date

Site grading for the project is scheduled to commence in May 2020. The

construction of the new compressor station is anticipated to start in May 2020 and to be

completed in November 2020.

4906-6-05(B)(7): Project Area Map and Directions

A Google Earth map that shows an aerial view and is at least of a 1:24000 scale

that depicts roads, streets, and highways is attached as **Attachment A**.

4906-6-05(B)(8): Property Owner List

A list of the adjacent landowners is given on **Attachment B**.

4906-6-05(B)(9)(a): Operating Characteristics, Required Structures, and Right-of-Way and/or Land Requirements

Two 1380 hp compressor units and associated appurtenances will be installed. The compressor station will operate at an MAOP of 820 psi. The compressor station will be set up for unmanned operation to be operated remotely by DEO Gas Control.

Structures: A new rigid frame building will be erected to house the two new compressor units. In addition to the compressor building, an auxiliary building will also be erected to house ancillary systems and electrical equipment.

Right-of-Way ("ROW") and/or Land Requirement: Construction of the new compressor station will occur on DEO property. No additional land acquisition or easements will be required.

As is customary with DEO's projects, after the contractor is selected, the contractor selects areas for laydown and arranges for the temporary easements directly. The laydown area will likely be on DEO property. DEO will require the contractor to make those arrangements. As soon as the contractor has been selected DEO will provide Staff with the selected laydown site information. DEO requests that the submission of the laydown information be made a condition Staff Report as has been the case in the following *Dominion Energy Ohio* cases: Case Nos. 17-2502-GA-BLN; 17-1873-GA-BNR; 17-1944-GA-BNR; and Case No. 17-467-GA-BNR. Construction of the project will not begin until the Staff has approved the laydown area(s). DEO expects that the contractor will select one (1) temporary laydown area for pipeline and equipment storage.

4906-6-05(B)(9)(b): Electric and Magnetic Fields

This project involves the construction of a compressor station; therefore this

section is not applicable.

4906-6-05(B)(9)(c): Estimated capital cost

The high-level estimate for the new compressor station is approximately

\$15,000,000.

4906-6-05(B)(10)(a): Land Use

The proposed project is located within East Township in Carroll County, Ohio.

The land use associated with the project is primarily associated with the existing DEO

Augusta M&R station. The project activities are all proposed within existing DEO

owned property.

4906-6-05(B)(10)(b): Agricultural Land

As mentioned previously, land use associated with the project, the project consists

of agricultural cover crop and a new fallow field. None of the property is designated as

agricultural district land as defined in R.C. 929.01.

4096-6-05(B)(10)(c): Archeological and Cultural Resources:

In December 2019, DEO's consultant, Davey Resource Group, Inc. ("DRG") performed a Desktop Literature Review of cultural resources for the project corridor (refer to **Attachment D**). The study area included the approximately 9.4-acre Augusta Station property. The desktop literature review included a search of the Ohio Historic Preservation Office ("OHPO") data records for records of Determinations of Eligibility, Ohio Archaeological Inventory ("OAI") Properties, National Register Listed Properties, Ohio Historic Inventory ("OHI") Structures, National Register Listed Districts, and Phase 1, 2, or 3 Survey Areas.

According to the records search, no Determinations of Eligibility, National Register Listed Properties, National Register Listed Districts, or Phase 2 or 3 Survey Areas were identified within the project area. However, two (2) OHI structures were identified adjacent to the project area. (See OHPO Aerial mapping in **Attachment D**). However, no ground disturbing activities are proposed in the areas where the OHI structures are located. Therefore, no impacts to historic or archaeological resources are anticipated. Since no impacts to water resources are proposed, this project does not require formal coordination with OHPO.

4906-6-05(B)(10)(d) List of Governmental Agencies Which Have Requirements to be met by the Project

Name of Agency	Documents Submitted	Attachment	
Ohio Historic Preservation Office ("OHPO")	December 16, 2019 Cultural Resources Literature Review	D	
	October 8, 2019 Davey Resource Group Field Summary Report	Е	

Name of Agency	Documents Submitted	Attachment	
U.S. Fish & Wildlife Service ("USFWS")	September 9, 2019 Information for Planning and Consultation ("IPaC")	F	
Ohio Department of Natural	October 17, 2019 Threatened and Endangered Species Consultation	G-1	
Resources ("ODNR")	November 27, 2019 ODNR Response	G-2	
Carroll County Engineer's Office	Road Use Maintenance Agreement, Road Permits	To be obtained	

DEO requests that Staff include a condition such as the one that has been included in the following *Dominion Energy Ohio* cases: Case Nos. 17-1973-GA-BNR; 17-1944-GA-BNR; 17-823-GA-BNR; 17-467-GA-BNR; and 17-360-GA-BNR that prior to the commencement of construction activities in areas that require permits or authorizations by federal or state laws and regulations, DEO shall obtain and comply with such permits or authorizations.

4906-6-05(B)(10)(e): Federal and State Designated Species

In October 2019, DEO's consultant DRG performed an ecological study on the project area, to collect information for federally threatened and endangered species and their habitat. The results of this study are included on page two of **Attachment E**.

According to DRG, three (3) federally listed species have ranges which include Carroll County in Ohio: the state and federally endangered Indiana bat (*Myotis sodalis*); the state and federally threatened northern long-eared bat (*Myotis septentrionalis*), and the bald eagle (*Haliaeetus leucocephalus*), a federal species of concern.

According to DRG, the field review of the project area identified no trees with characteristics that may potentially provide some level of roosting habitat for the Indiana bat and/or the northern long-eared bat. Clearing of other trees in the project area may be necessary to safely conduct project activities or upon the directive of a city arborist and can be cleared at any time. DRG's field review did not reveal any potential habitat for the bald eagle.

Additionally, the U.S. Fish and Wildlife Service ("USFWS") Information for Planning and Consultation ("IPaC") database was reviewed in September of 2019 to ensure no known federally listed species would be impacted, and the results are included as **Attachment F**. Since no impacts to water resources are proposed, this project does not require formal coordination with the USFWS. The IPaC indicated that the Indiana bat and the northern long eared bat are federally listed species that may be potentially affected by activities at this location. The results indicated that no critical habitat, including critical habitat for the Indiana bat, is located within the project area and that, "incidental take of the northern long-eared bat is not prohibited at this location."

On October 17, 2019, DEO submitted a letter to the Ohio Department of Natural Resources ("ODNR") requesting a finding from ODNR regarding any adverse effect to any state listed species and natural areas that have a geological and/or ecological significance to them. A copy of this letter is included as **Attachment G-1**. ODNR's response is included as **Attachment G-2**.

4906-6-05(B)(10)(f): Areas of Ecological Concern

There are no national and state forests and parks, floodplains, designated or proposed wilderness areas, national and state wild and scenic rivers, wildlife areas, wildlife refuges, wildlife management areas, and wildlife sanctuaries located within the project area.

Included in the October 2019 ecological study, is a delineation of wetlands and other waters for this project (**Appendix E**). The delineation included the approximately 9.4-acre Augusta Station property.

According to DRG's assessment of the project area, one (1) wetland was identified onsite. No streams were identified onsite. This water resource is under the jurisdiction of the USACE - Huntington District. However, the wetland will be avoided and no impacts to this onsite water resource are proposed.

Additionally, this project is not located within or adjacent to a 100-year flood zone, as characterized by the Federal Emergency Management Agency.

Since no impacts to onsite water resources are proposed, coordination with the U.S. Army Corps of Engineers is not a requirement of this project.

4906-6-05(B)(10)(g): Any Known Unusual Conditions resulting in Significant Environmental, Social, Health, or Safety Impacts

As illustrated by the studies and investigations conducted as a part of this project to date there are no readily known unusual conditions in the area of the proposed project that will result in significant environmental impacts. Additionally, because all of the proposed project will be constructed within the existing station or within existing ROW, there has already been prior ground disturbance and maintenance in the area. Other than

potential health and safety issues associated with construction which will be minimized with the best management practices during construction, there are no additional health, social or safety impacts that will exist as a result of this project.

4906-6-07 SERVICE AND PUBLIC DISTRIBUTION OF CERTIFICATE APPLICATIONS

4906-6-07(A)(1): Service of Application Upon Officials

Simultaneously with the filing this accelerated application with the Board, DEO has caused a copy of the application to be delivered to the following public officials.

Jeffrey L. Ohler

Robert E. Wirkner

Lewis A. Mickley

Board of Commissioners

119 South Lisbon Street, Suite 201

Carrollton, Ohio 44615

Amanda Tubaugh

District Administrator

Soil & Water Conservation District
613 High Street NW

Carrollton, Ohio 44615

Brian J. Wise, P.E., P.S.

Carroll County Engineer

200 Kensington Road NE

Carrollton, Ohio 44615

Salineville, OH 43945

A copy of this application and a transmittal letter (**Attachment H**) has been sent to the officials listed above.

4906-6-07(A)(2): Service of Application Upon Main Public Libraries of Each Political Subdivision

A copy of this application is being sent to the Carroll County District Library, 70 Second Street NE, Carrollton, Ohio 44615.

4906-6-07(A)(3): DEO's Website

A copy of the accelerated application is located on DEO's web page at https://www.dom.com/business/dominion-east-ohio/customer-service/rates-and-regulation/siting-board-filings. Choose the case number of this case and double click to view the application.

Further interested persons may contact DEO at 320 Springside Drive, Akron, Ohio, 44333 to obtain either an electronic copy or a paper copy of this accelerated application.

4906-6-07(B): Proof of Compliance

Within seven (7) days of the filing of this accelerated application, DEO will cause proof of compliance with this requirement to be filed with the Board.

4906-6-08(A): Newspaper Notice

Because this application falls with the definition of Letter of Notification, within seven (7) days of the filing of this Letter of Notification, DEO will cause public notice of this Letter of Notification to be published in *The Free Press Standard*, a newspaper of general circulation in Carroll County.

Attachment I, the proposed newspaper publication fulfills the requirements 4906-6-8(A)(1) through (6).

4906-6-08(B): Notice to Property Owners and Tenants; Proof of Compliance

Within seven (7) days of the filing of this Letter of Notification, DEO will also send a letter describing the proposed facility to each property owner and affected tenant

(**Attachment C-3**). When the letter has been sent, DEO will cause a proof of compliance with the property owner/tenant letter requirements to be provided to the Board Staff.

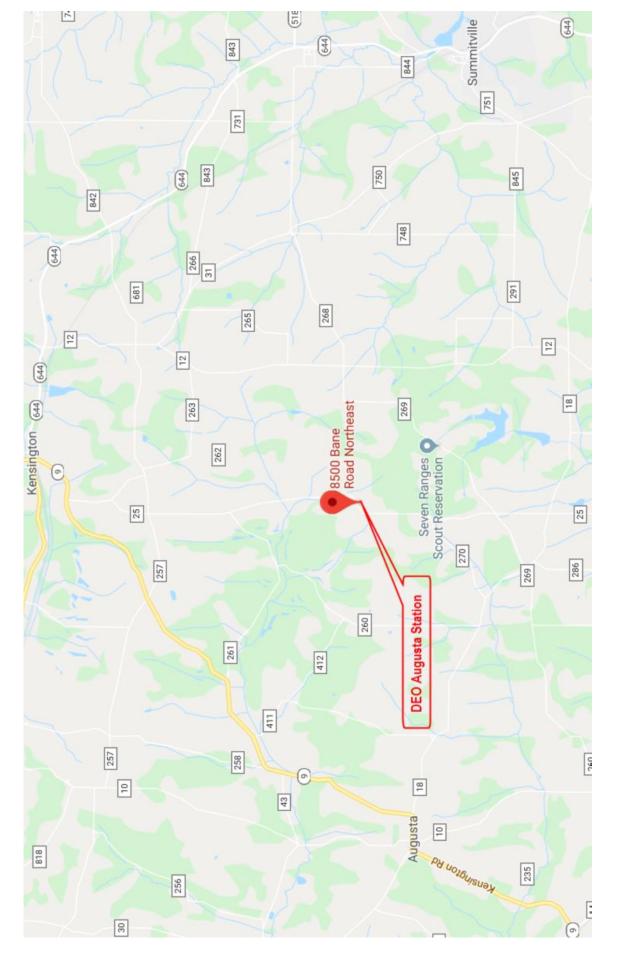
ATTACHMENT A

AERIAL MAPS

AERIAL MAP



AERIAL MAP



ATTACHMENT B

LANDOWNERS

Adjacent to Project Property

<u>Parcel</u>	<u>Owner</u>	<u>Address</u>	
110000432001	Quagmire Farm LLC	PO Box 95, Wachapreague, VA 23480	
110000282000	Anna Mae Oyer	8126 Bane Rd, Kensington, OH 44427	
110000102000	Buckeye Council Boy Scouts	7150 Meter Rd, Mechanicstown, OH 44708	

ATTACHMENT C

LANDOWNER NOTIFICATION LETTERS SENT TO PROPERTY OWNERS

November 14, 2019

ADDRESS

Dear Property Owner or Tenant:

New Pipeline Project

Dominion Energy Ohio (DEO) is preparing to construct a new compressor station and appurtenances near 8500 Bane Road, Kensington, OH. The new compressor station will be installed on DEO property.

Please be assured that during work on the project described above, all of DEO's Standard Safety and Operating Procedures and all applicable federal, state and local laws, regulations and ordinances will be fully adhered to.

Timeline for Construction of the Project

DEO anticipates that construction of the compressor station will commence on or about May 1, 2020. The construction is expected to last until approximately December 1, 2020.

Restoration Activities

Restoration on DEO property will be completed by April 15, 2021.

Tenants

If you have tenants occupying this property, please advise them of this pipeline project.

Ouestions

Should you have any questions concerning this pipeline project, please contact Dominion Energy Ohio's Land Services Department at 1-855-226-6022.

Sincerely,

DOMINION ENERGY OHIO

Land Services Department

[DATE]

Via First Class U.S. Mail

Re: Application of Dominion Energy Ohio Augusta Compressor Station Installation Project

OPSB Case No. 19-2156-GA-BLN

-) Property Owners and Tenants within the route of the proposed project
-) Property Owners and Tenants who are located contiguous to the proposed site

Dear

-) Property Owners and Tenants of Permanent and Temporary Easements within the planned site:
-) Property Owners and Tenants of the Existing Right-of-Way
-) Property Owners and Tenants who may be approached for any additional easement necessary for the construction operation or maintenance of the project

New Pipeline Project

As we indicated to you in a prior letter, Dominion Energy Ohio (DEO) is to construct a new compressor station and appurtenances near 8500 Bane Road, Kensington, OH. The new compressor station will be installed on DEO property.

Please be assured that during work on the project described above, all of DEO's Standard Safety and Operating Procedures and all applicable federal, state and local laws, regulations and ordinances will be fully adhered to.

Map of Location of Proposed Project



DEO Letter of Notification Pending before the Ohio Power Siting Board (OPSB)

The Letter of Notification has been filed with, and is pending before, the OPSB. It asks for authority to construct the pipeline project described above. It was assigned **Case No. 19-2156-GA-BLN.**

List of Locations Where Copy of the Letter of Notification Can Be Viewed

DEO office: 320 Springside Drive, Akron, OH 44333

Library: Carroll County District Library, 70 Second Street NE, Carrollton, Ohio 44615

DEO Website: https://www.dom.com/business/dominion-east-ohio/customer-service/rates-and-regulation/siting-board-filings

Once on that page make sure that the location at the top of the page is Ohio and then click on the case number for this case.

OPSB Website: www.opsb.ohio.gov

Scroll down to "Pending Cases" and selecting the case by name or docket number.

Filing to Participate and Comment in this Case

If you would like to participate in this proceeding, you may file a motion to intervene and/or file comments in this matter within ten (10) days from **[INSERT DATE OF THE NEWSPAPER PUBLICATION]**. For motions to intervene, please follow the requirements of Ohio Administrative Code Rule 4906-2-12. The intervention rule is available on line at www.opsb.ohio.gov.

Tenants

If you have tenants occupying this property, please advise them of this pipeline project.

Ouestions

Should you have any questions concerning this pipeline project, please contact Dominion Energy Ohio's Land Services Department at 1-855-226-6022.

Sincerely,

DOMINION ENERGY OHIO

Land Services Department

MODEL PRE-CONSTRUCTION LETTER TO BE SENT TO LANDOWNERS

[DATE]

ADDRESS

Dear Property Owner or Tenant:

New Pipeline Project

As we indicated to you in a prior letter, Dominion Energy Ohio (DEO) is preparing to construct a new compressor station and appurtenances near 8500 Bane Road, Kensington, OH. The new compressor station will be installed on DEO property.

Please be assured that during work on the project described above, all of DEO's Standard Safety and Operating Procedures and all applicable federal, state and local laws, regulations and ordinances will be fully adhered to.

Timeline for Construction of the Project

DEO anticipates that construction of the new compressor station will commence on or about May 1, 2020. The construction is expected to last until approximately December 1, 2020.

Restoration Activities:

Restoration on DEO property will be completed by April 15, 2021.

Tenants

If you have tenants occupying this parcel, please advise them of this pipeline project.

Questions/Complaints:

DEO has a complaint resolution process. Should you have any questions concerning this pipeline project, please contact Dominion Energy Ohio's Land Services Department at 1-855-226-6022 who will see that it is communicated to DEO's Project Manager, Cory Stebbins. Please mention the project reference, located on the bottom of this letter, when you call. If you have a complaint during construction or restoration, your call will be returned in a timely manner. Please be aware that DEO will make every best effort to resolve issues pertaining to the project.

Safety is Dominion Energy Ohio's highest priority. Be assured we will take every possible step to ensure the security of the area, your property, your family and our employees.

Sincerely,

DOMINION ENERGY OHIO

Land Services Department

ATTACHMENT D

OHIO HISTORIC PRESERVATION OFFICE CULTURAL RESOURCES LITERATURE REVIEW



December 16, 2019

Corporate Office

1500 N. Mantua Street

Kent, Ohio 44240

Local Office

905 Bryce Road

PO Box 5193

Kent, Ohio 44240-5193

330 673 5685

Toll Free 1.800.828.8312

Tara Buzzelli, Environmental Specialist

Dominion Energy Services, Inc. 320 Springside Drive, Suite 320

Akron, Ohio 44333

RE: The East Ohio Gas Company – Pipeline Infrastructure Replacement Program

Cultural Resources Literature Review

Augusta Station

Dear Ms. Buzzelli:

An evaluation of the Augusta Station project was conducted to determine if any effects to cultural resources might be anticipated as a result of the gas infrastructure replacement in this area. In order to determine if documented historic sites exist within the project area, a Literature Review of the project area was performed. This review entailed a search of the Ohio Historical Preservation Office (OHPO) data records for National Register Listed Properties; Archaeological Inventory Properties; Historic Inventory Properties; National Register Listed Districts; and Phase 1, 2, and 3 Surveys. The area reviewed includes the Augusta Station project road right-of-way (ROW), areas immediately adjacent to the ROW, and within the existing utility easement associated with the Augusta Station. Following is a discussion of this evaluation. Please refer to Attachment A for OHPO maps regarding this search, Attachment B for representative photographs of the project area, Attachment C for a list of the historic data identified by the OHPO review. The OHPO maps are represented on an excerpt of the Kensington, Ohio USGS 7.5-minute topographic map, and on a road map.

PROJECT PURPOSE AND LOCATION

The East Ohio Gas Company, d/b/a Dominion Energy Ohio (DEO) is proposing to improve and expand Augusta Station, an existing natural gas transmission station. The proposed improvements include the installation of two (2) gas fired Caterpillar 3516 with Ariel compressors and associated appurtenances. Upgrades to the facility are required to add capacity to the existing natural gas pipeline system.

The Augusta Station project is located in East Township, Carroll County, along Bane Road NE and within an existing utility easement approximately six (6) acres in size.

PROJECT AREA DESCRIPTION

A site visit of the project area was conducted on September 10, 2019, and photographs were taken to document land use and the degree of disturbance in the project area. The Augusta Station project is situated in a sparsely-populated, rural area with public utility and residential land uses. Land covers within the project area consist of old field, new field, mowed grass, pavement, emergent wetland, and lawn trees.

Augusta Station Literature Review Page 3.

To evaluate this site for potential cultural resources, the project area was reviewed for physical features that may indicate historic structures. No rock outcrops, rock overhangs, historic foundations, or other features were observed within the project area that would indicate significant historic or prehistoric cultural use of the area. Representative photographs of the project area are included in Attachment B.

OHIO HISTORIC PRESERVATION OFFICE DESKTOP REVIEW

In order to determine if documented historic sites occur within and adjacent to the project area, an Ohio Historic Preservation Office (OHPO) desktop review was performed. The OHPO desktop review entails a search of the OHPO data records for National Register Listed Properties, National Register Determinations of Eligibility, Archaeological Inventory Properties, Historic Inventory Properties, National Register Listed Districts, and Phase 1, 2, and 3 Survey Areas. No National Register Listed Districts, National Register listed properties, Archaeological Sites, or Phase 1-3 Survey Areas were identified within or adjacent to the road ROW by the Literature Review.

However, two (2) Ohio Historic Inventory structures were identified during the Literature Review. These historic features are adjacent to the road ROW but outside of the project area of Augusta Station. These features will not be impacted by the installation of the proposed pipeline.

The locations of these historic features are indicated on the OHPO maps located in Attachment A. A representative photograph of these features is included in Attachment B. Information on these cultural resources is provided in Attachment C.

SUMMARY

Two (2) Ohio Historic Inventory structures are located adjacent to the proposed pipeline project area; however, these historic features will be avoided. The degree of disturbance and the absence of identified cultural resources within the project area indicate that this project does not have the potential to contain intact archaeological resources eligible for listing in the *National Register of Historic Places*. Therefore, the replacement of gas pipeline and infrastructure for the Augusta Station project will not have an adverse effect on cultural resources.

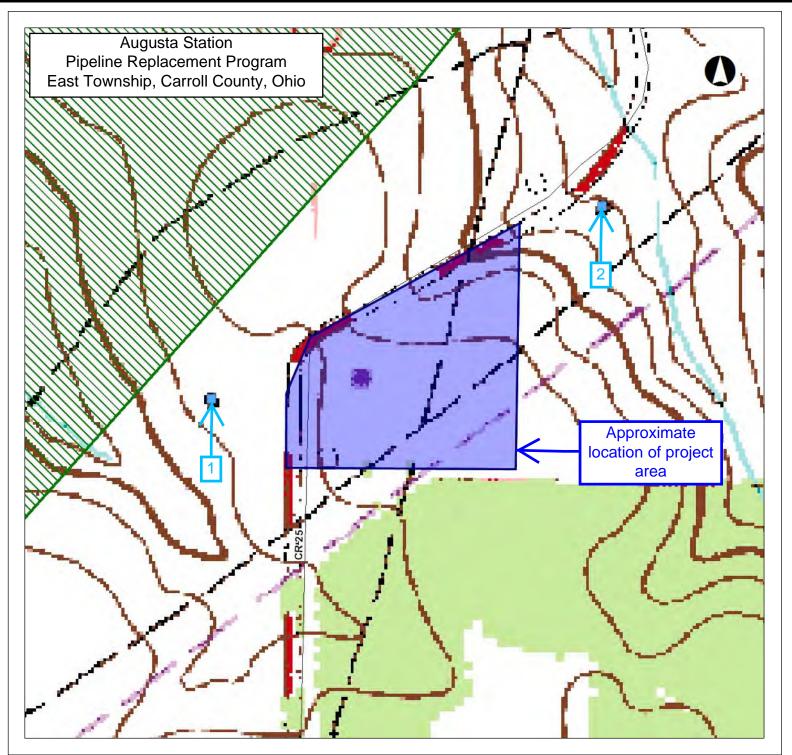
If you have any questions or comments or if you need additional information, please contact me at 330-673-5685, ext. 8874 or via e-mail at bekah.barry@davey.com.

Sincerely,

Bekah Barry, Project Manager Ecological Services

Bekah Barry

Attachment A **OHPO Review Maps**





Copyright/Disclaimer

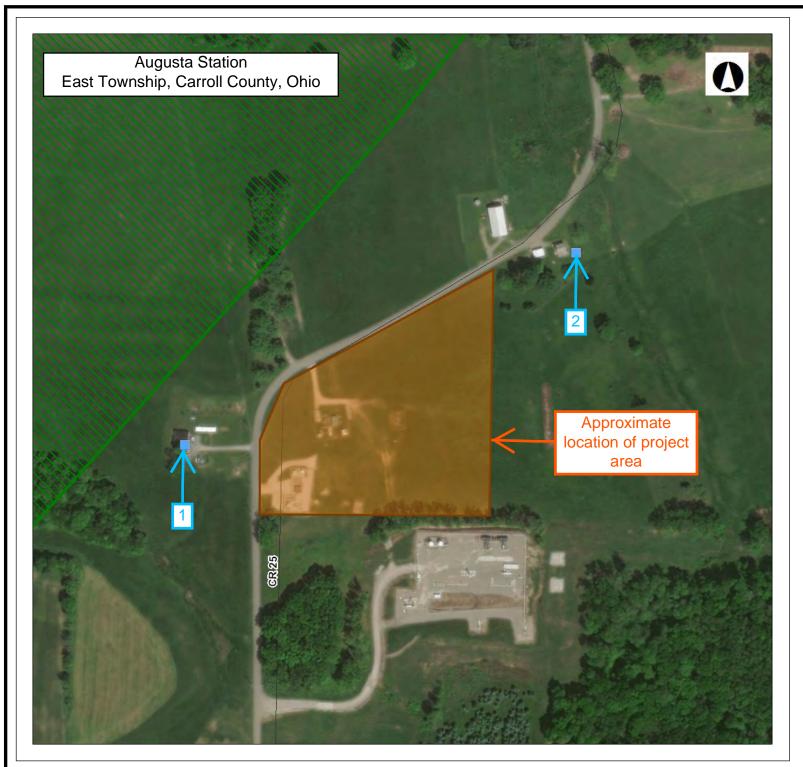
This map is a user generated static output from an Internet mapping site and is for generalThis map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

[Datum]

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Phase2

0.05 0.11 Miles

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[Datum]

Projection: WGS_1984_Web_Mercator_Auxiliary _Sphere



Attachment B **Photographs**



Photograph 1. Public utility development is the predominant land use associated with the Augusta Station project.



Photograph 2. Oyer Farmstead, located at 8126 Bane Road, is representative of residential development and residential Ohio Historic Inventory structures located adjacent to the project area.



Augusta Station

East Township, Carroll County Ohio Historic Preservation Office Cultural Resource Data Sheet

	Ohio Historic Inventory Structures								
	OHI Number	Present Name	Other Name	Address	Place Name	Architectural Style 1	Arch. Style 2	Historic Use	Date
1	CAR0069603	Oyer Farmstead	J McGee Farmstead	8126 Bane Road	East Township	Vernacular	Dominant Style	Single Dwelling	1865
2	CAR0069703	John & Patricia Wilson Farm	George Iden	8085 Bane Road	East Township	Greek Revival	Element Present		1837





ATTACHMENT E

FIELD SUMMARY REPORT



October 8, 2019

Corporate Office

1500 N. Mantua Street

Kent, Ohio 44240

Local Office

905 Bryce Road

PO Box 5193

Kent. Ohio 44240-5193

330.673.5685

Toll Free 1.800.828.8312

Cory Stebbins

The East Ohio Gas Company 320 Springside Drive, Suite 320

Akron, Ohio 44333

RE: Field Summary Report—Augusta Station, East Township, Carroll County,

Ohio

Dear Mr. Stebbins:

As requested, Davey Resource Group performed an ecological study on the area encompassing Augusta Station. The study area to the north and west includes Bane Road NE and 40 feet from the western and northern edge of the pavement. The study area then extends east and south into an existing utility easement approximately eight (8) acres in size, including the Augusta Station. This survey was performed to collect information on wetlands, streams, potential endangered species habitat, and to map existing stormwater features. The data presented in this report reflect ecological information collected during the field survey. Maps depicting all ecological data collected in the field are located in Attachment A. Additional site maps are included in Attachment B. Representative photographs of the study area are included in Attachment C. Erosion Control maps and estimates are included in Attachment F.

SITE DESCRIPTION

The study area was surveyed on September 10, 2019. The study area is located within rural, public utility, and residential areas with land covers of old field, new field, mowed grass, pavement, emergent wetland, and lawn trees.

WATER RESOURCE DELINEATION - WETLANDS

One (1) wetland was identified within the southeast portion of the study area. Additionally, one (1) off-site wetland was identified south of the study area. The function and quality of this wetland has been assessed using the Ohio Environmental Protection Agency Rapid Assessment Method, v. 5.0 (ORAM). This assessment method evaluates wetlands based on the level of disturbance, function, and integrity. Using the ORAM, wetlands are categorized as Category 1 (low quality), Category 2 (moderate quality), or Category 3 (high quality).

Cory Stebbins Augusta Station Page 2.

Wetland A is a small (0.14 acre) emergent wetland with buffers of upland old field and new field. Wetland A is recovering from disturbances associated with past mowing in the area and has recovered from previous modifications to the substrate associated with agricultural activities. The wetland is composed of native vegetation species, with no invasive species identified. The wetland has received an ORAM score of 30, placing it within the gray zone between Categories 1 and 2. Per the ORAM protocol, wetlands that fall within the gray zone between categories will be assigned the higher of the two categories, unless a detailed functional and/or biological assessment of the wetland is performed and indicates otherwise

Photographs of the wetland are included in Attachment C. A table listing data regarding this wetland within the study area is included in Attachment D. The ORAM form is included in Attachment E.

WATER RESOURCE DELINEATION – STREAMS

No streams were identified within the study area.

THREATENED AND ENDANGERED SPECIES EVALUATION

The study area was reviewed for the federally listed species whose range includes Carroll County as listed below:

Bats:

The federally endangered **Indiana bat** (*Myotis sodalis*) and the federally threatened **northern long-eared bat** (*Myotis septentrionalis*) occur in all counties in Ohio. Summer roosting habitat for the Indiana bat and the northern long-eared bat includes trees that contain characteristics such as exfoliating bark, dead wood, crevices, and cavities. To support a maternity colony, trees with a large amount of these habitat features need to have good solar exposure. These bats tend to inhabit trees at the edges of woodlots and along watercourses where they can travel and forage. Occasionally the northern long-eared bat may roost in structures like barns and sheds.

The study area was evaluated for potential habitat for these bats. The study area is in a sparsely-populated, rural, primarily public utility setting with trees of various sizes scattered throughout the study area. No wooden structures, wooded areas, or riparian corridors occur in the study area.

Additionally, no trees were identified within the study area that have characteristics that may potentially provide habitat for these bats.

Bald Eagle:

The **bald eagle** (*Haliaeetus leucocephalus*), a species of concern, is protected under the Bald and Golden Eagle Protection Act. The bald eagle nests in large trees near open water. No bald eagles or bald eagle nesting sites were observed within or adjacent to the study area. Additionally, East Township within Carroll County has no known bald eagle nesting sites per information provided by USFWS.

Cory Stebbins Augusta Station Page 3.

FLOODPLAINS

Prior to field survey, Federal Emergency Management Agency Flood Maps were reviewed to determine flood hazards in the study area. This project site is not located within or adjacent to a 1% annual chance floodplain.

CULTURAL RESOURCES

Prior to the field survey, a review of the Ohio Historical Preservation Office (OHPO) data records for National Register Boundaries, National Register Listed Properties, Archaeological Inventory Properties, Ohio Historic Inventory Properties, and Archaeological Phases 1–3 Survey Areas, was done for Augusta Station and areas immediately adjacent. No Registered Boundaries, Listed Properties, Archaeological Sites or Survey Areas were identified within or adjacent to the study area.

However, two (2) Ohio Historic Inventory structures were identified adjacent to the proposed pipeline replacement study area. Photographs of these historic features are located in Attachment C. A map showing the location of these historic features are located in Attachment G.

If you have any questions or comments concerning this field summary report or if you need additional information, please contact me at 330-673-5685, ext. 8874 or via e-mail at bekah.barry@davey.com.

Sincerely,

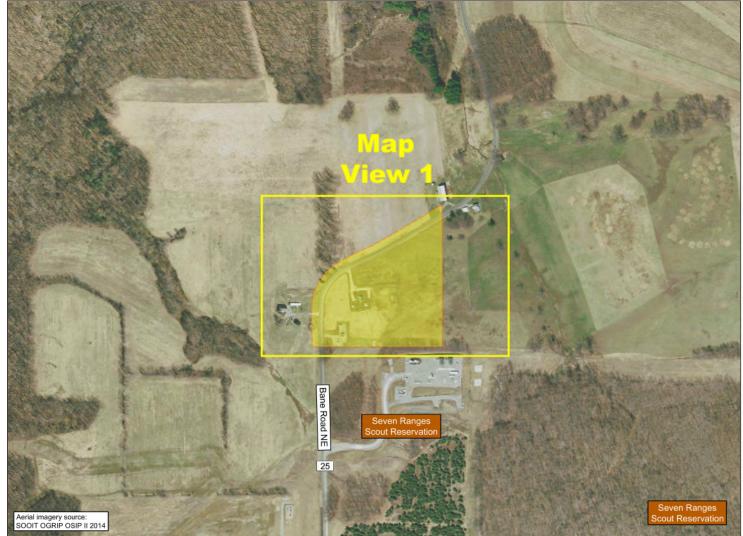
Bekah Barry, Project Manger Ecological Services

Bekah Barry

cc: Tara Buzzelli, Dominion Energy Services, Inc. Kathleen Mackey, Davey Resource Group, Inc.

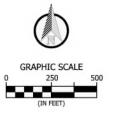
Attachment A **Ecological Feature Maps**

MAP VIEW LOCATION MAP





The information presented is not a survey or engineering product, and should not be used for any purpose provided by applicable law or regulation that requires a surveying or engineering license.



= Approximate project area





<u>Augusta Station</u> Pipeline Replacement Project East Township, Carroll County, Ohio

Data used to produce this map were collected on September 10, 2019





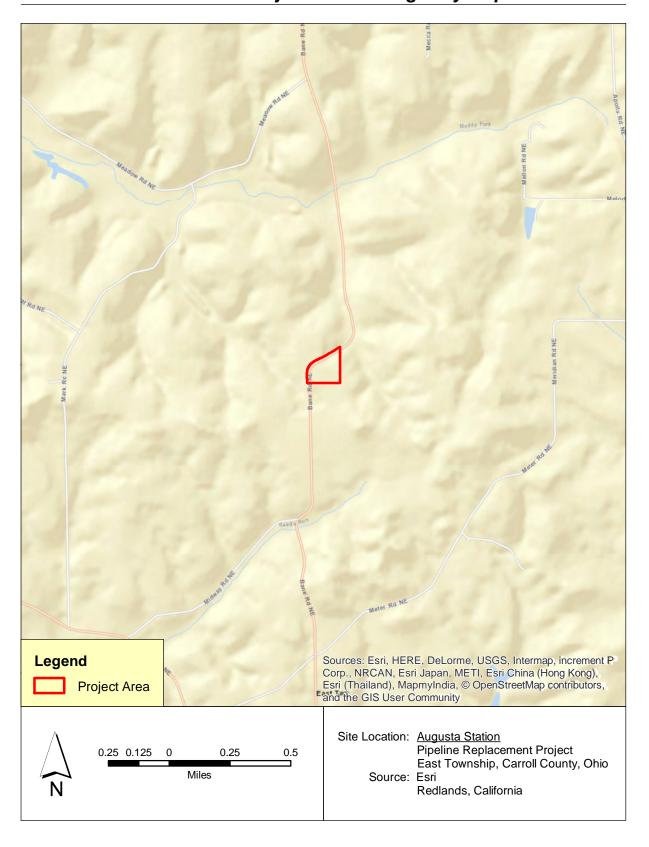
Augusta Station
Pipeline Replacement Project
East Township, Carroll County, Ohio

Dominion Energy ®

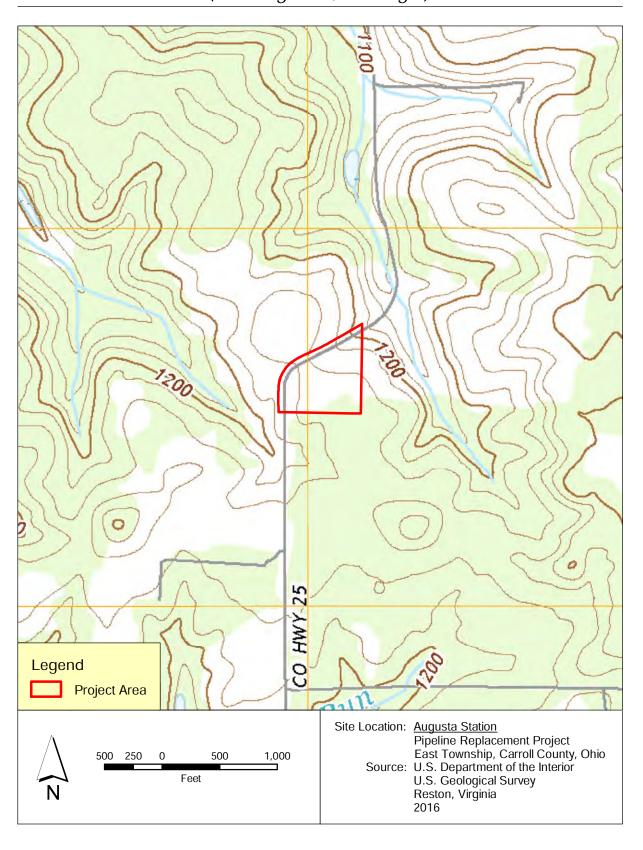
= Existing access drive

Attachment B Site Mapping

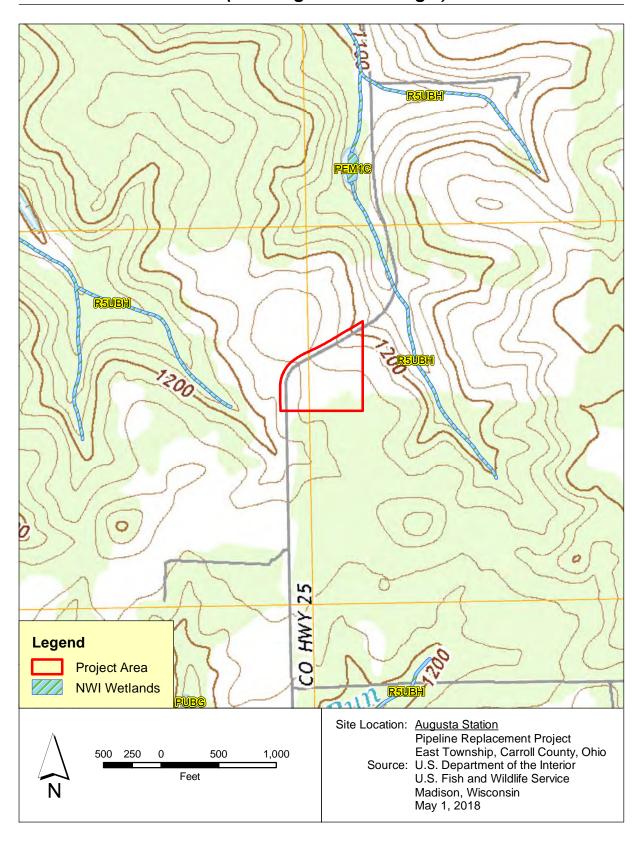
Location of Project Area on Highway Map



Location of Project Area on USGS 7.5-Minute Topographic Map (Kensington Quadrangle)



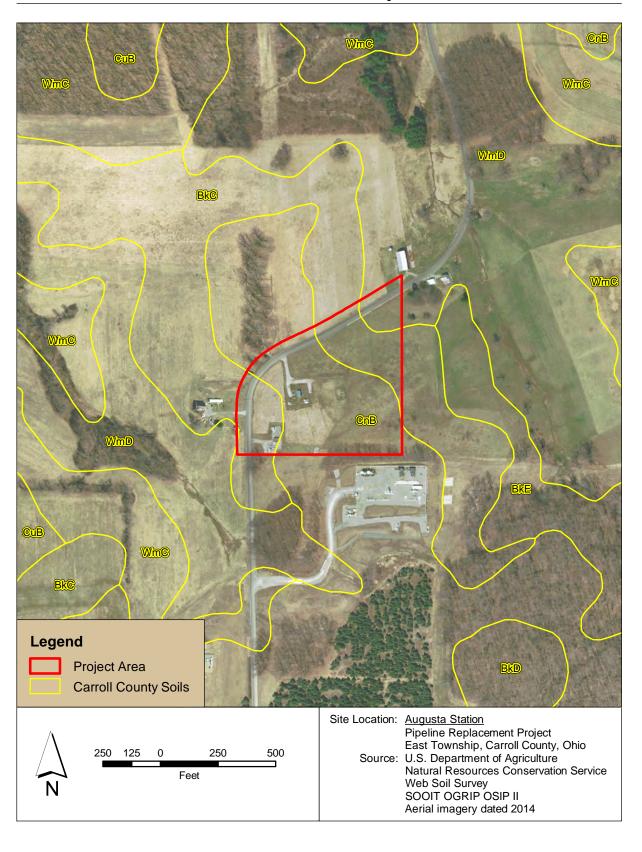
Location of Project Area on National Wetlands Inventory Map (Kensington Quadrangle)



Location of Project Area on Flood Hazard Map



Soils Information for Project Area



Attachment C **Photographs**



Photograph 1. Public utility development is the predominant land use associated with the Augusta Station project.



Photograph 2. Oyer Farm, located at 8126 Bane Road, is representative of residential developments and residential Ohio Historic Inventory structures located adjacent to the study area.



Photograph 3. Old field is located throughout the utility easement within the Augusta Station study area.



Photograph 4. An area of new field is located within the utility easement in the study area.



Photograph 5. Roadside ditches are located along Bane Road NE within the study area.



Photograph 6. Wetland A is comprised of emergent vegetation.



Photograph 8. This is a view of Wetland A looking south.



Photograph 7. This is a view of Wetland A looking east.



Photograph 9. This is a view of Wetland A looking west with buffers of old field.

Attachment D Wetland Delineated Within Augusta Station

Wetland	Wetland (acre) within Study Area	Land Cover within Study Area	ORAM	Category	
A	0.141	Emergent	30	1	

Attachment E ORAM Form

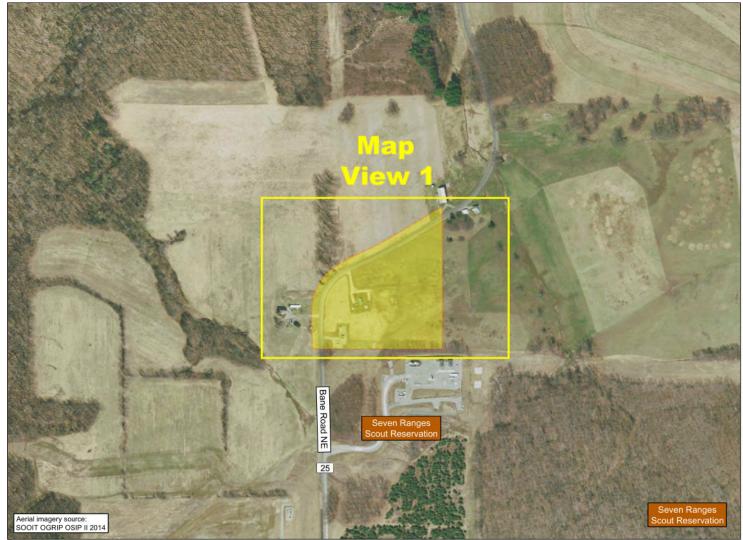
ORAM v. 5.0 Field Form Quan										
Site: Augusta Station, East Township, Carroll County, Ohio							Date: 9/9/2019			
Wetlands: Wetland A						Rater: Matt Arbaugh				
Wetland Acre	age:	0.141	ORAM	Score:	30	C	ORAM Category:	1 or 2 gray	y zone	
1 1 Subtotal Points	Select one	25 to <50 a 10 to <25 a 3 to <10 ac 0.3 to <3 a 0.1 to <0.3	•	re. pts) <20.2ha) (5 0.1ha) (4 pts tha) (3 pts) <1.2ha) (2pt o <0.12ha) (1	pts))					
9 8 Subtotal Points	2a. Calcul	ate average b WIDE. But MEDIUM. NARROW. VERY NAF ity of surrounc VERY LOW. LOW. Old MODERAT	uffer width (se fers average Buffers avera Buffers avera ROW. Buffe ling land use V. 2nd growth field (>10 yea ELY HIGH. F	elect one, do 50m (164ft) ge 25m to rage 10m to rs average < (select one of n or older fore ars), shrublan Residential, for</td <td>not double of or more around the following m</td> <td>check) and wetla 164ft) are o <82ft) a around w ck & ave avannah cond grov re, park, o</td> <td>, wildlife area, et wth forest. (5)</td> <td>erimeter (4) perimeter (1) r (0) cc. (7) age, new fallow field. (3)</td> <td></td>	not double of or more around the following m	check) and wetla 164ft) are o <82ft) a around w ck & ave avannah cond grov re, park, o	, wildlife area, et wth forest. (5)	erimeter (4) perimeter (1) r (0) cc. (7) age, new fallow field. (3)		
19 10 Subtotal Points		B. Hydrolog es of Water. S High pH gr Other grou Precipitatio Seasonal/li	y. (max 30 Score all that a bundwater (5 ndwater (3)	D pts) apply.) rface water ((3)	3d. Dur	sation inundation blect one or douk Semi- to peri Regularly inu Seasonally ir	v/saturation. ble check & average) manently inundated/saturated (4 indated/saturated (3)		
	3b. Conne	Between st Part of wet	all that apply podplain (1) ream/lake an land/upland (e rian or upland	d other huma e.g. forest), c	complex (1)	(See	None or non Recovered (Recovering (Recent or no	3) o recovery (1)		
	3c. Maxim		n) (3) ı (15.7 to 27.6			☐ ditch ☐ dike ☐ tile ☐ weir	ו	ances observed point source (nonstormwa filling/grading road bed/RR track dredging other- list	iter)	
28 9	Metric 4	l. Habitat /	Alteration	and Deve	lopment.	(max 2	20 pts.)			
Subtotal Points	4a. Subsi	None or no Recovered Recovering Recent or no	ce. Score on ne apparent (3) g (2) no recovery (*	e or double d (4) 1)	-	rerage.	bitat alteration. S None or non Recovered (Recovering (,	ıverage.	
	×	Excellent (7 Very good Good (5) Moderately Fair (3) Poor to fair Poor (1)	(6) good (4)	✓ mowing ☐ grazing ☐ clearcut ☐ selective	ting e cutting debris remov		☐ shri ☐ her ☐ sed ☐ dre ☐ fari			

28 subtotal this page

Wetland: ∨	Station, East Township, Carroll County, C	Ohio	Date:	September 9, 2019				
	Vetland A		Rater:	Matt Arbaugh				
28 guildental fire	at page							
28 subtotal firs	si page							
28 0	Metric 5. Special Wetlands. (max 1	0 pts.)						
Subtotal Points	Check all that apply and score as indicated							
	Bog (10 pts)							
	Fen (10 pts)							
	Old Growth Forest (10 pts)							
	Mature forested wetland (5 pts) Lake Erie coastal/tributary wetland	d-unrestricted by	vdrology (10 nts)					
	Lake Erie coastal/tributary wetland	-						
	Lake Plain Sand Prairies (Oak Op	-						
	Relict Wet Prairies (10 pts)							
	Known occurrence state/federal threatened or endangered species (10) Significant migatory songbird/waterfowl habitat or usage (10 pts)							
	Significant migatory songbird/water Category 1 Wetland. See Question							
		i Oi Quaiilaliv	70 (aung. (-10 pts)					
30 2	Metric 6. Plant Communities, inters	spersion, mi	icrotopography. ((max 20 pts.)				
Subtotal Points	6a. Wetland Vegetation Communities							
	Score all present using 0 to 3 scale		n Community Co					
	Aquatic bed	0	†	<0.1 ha (0.2471 acres) contiguous area				
	1 Emergent Shrub	1		emprises small part of wetland's of moderate quality, or comprises a				
	Forest	'	significant part but					
	Mudflats		Present and either co	omprises significant part of wetland's				
	Open water	2	vegetation and is	of moderate quality or comprises a small				
	Other (list)		part and is of high	quality				
	Ob. Harimantal (alamaia Nicia	3	Present and comprise vegetation and is of	es significant part, or more, of wetland's				
	6b. Horizontal (plan view) interspersion Select only one		vegetation and is t	or riigir quality				
	High (5)	Narrative	Description of Ve	egetation Quality				
	Moderately high (4)	low	<u>. </u>	d/or predominance of nonnative or				
	Moderate (3)	IOW	disturbance tolera	nt native species				
	Moderately low (2)		* *	ant component of the vegetation,				
	Low (1) x None (0)	moderate	_	e and/or disturbance tolerant native spp nt, and species diversity moderate to				
		moderate	•	out generally w/o presence of rare				
	6c. Coverage of invasive plants.		threatened or enda	angered spp				
	Refer to Table 1 ORAM long		A predominance of na	ative species, with nonnative spp				
	form for list. Add or deduct	high	and/or disturbance	e tolerant native spp absent or virtually				
	points for coverage		_	spp diversity and often, but not always, are, threatened, or endangered spp				
	Extensive >75 % cover (-5) Moderate 25-75% cover (-3)		1 ,	The second secon				
	Sparse 5-25% cover (-1)	Mudflat a	nd Open Water C	lass Quality				
	Nearly Absent <5% cover (0)	0	Absent <0.1 ha (0.24)					
	x Absent (1)	1	Low 0.1 ha to <1 ha	(0.2471 acres to 2.47 acres)				
		2		ha (2.47 acres 9.88 acres)				
	6d. Microtopography	3	High 4 ha (9.88 acres	s) or more				
	Score all present using 0 to 3 scale Vegetated hummocks/tussocks	Microtono	ography Cover So	cale				
	Coarse woody debris >15 cm (6")	0	Absent					
	Standing dead > 25 cm (10") dbh	1	†	nounts or if more common				
	Amphibian breeding pools	1	of marginal quality					
		2		amounts, but not of highest amounts of highest quality				
		3	Present in moderate	or greater amounts				

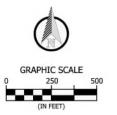


MAP VIEW LOCATION MAP





The information presented is not a survey or engineering product, and should not be used for any purpose provided by applicable law or regulation that requires a surveying or engineering license.



= Approximate project area

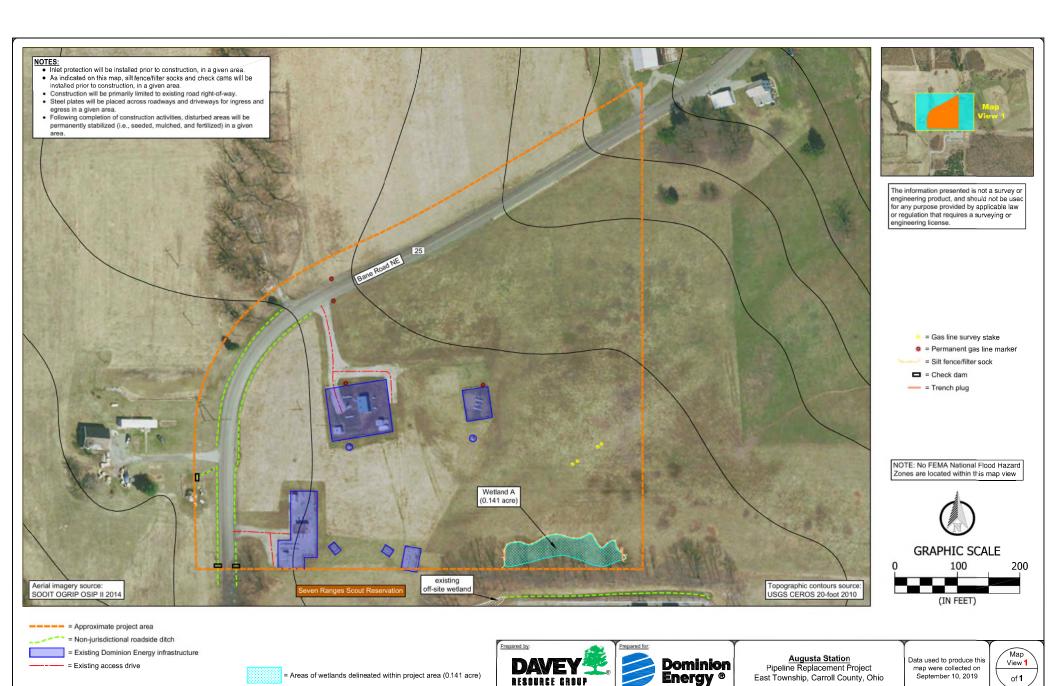




<u>Augusta Station</u> Pipeline Replacement Project East Township, Carroll County, Ohio

Data used to produce this map were collected on September 10, 2019



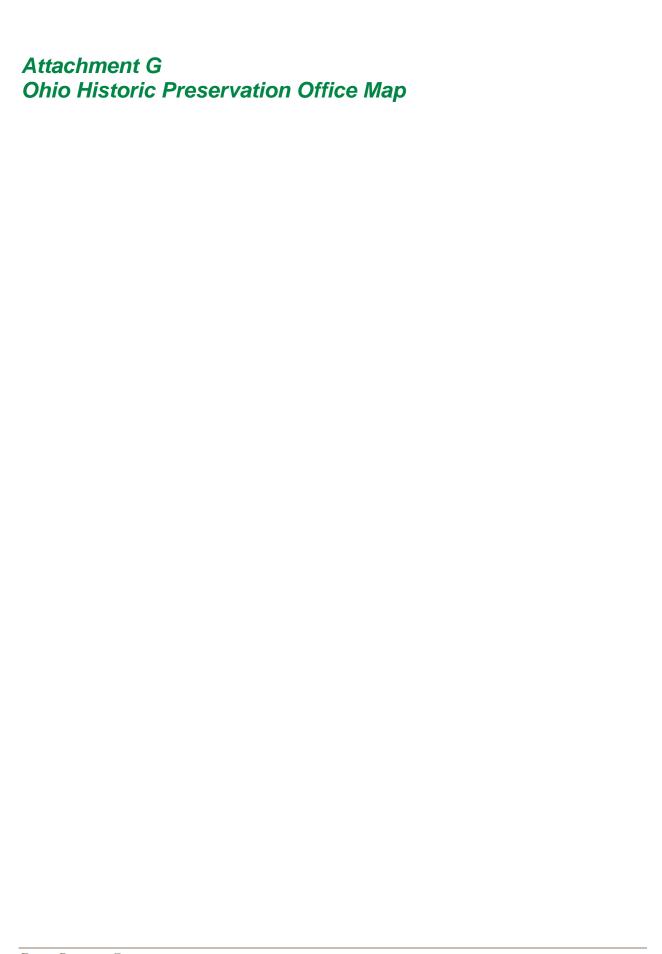


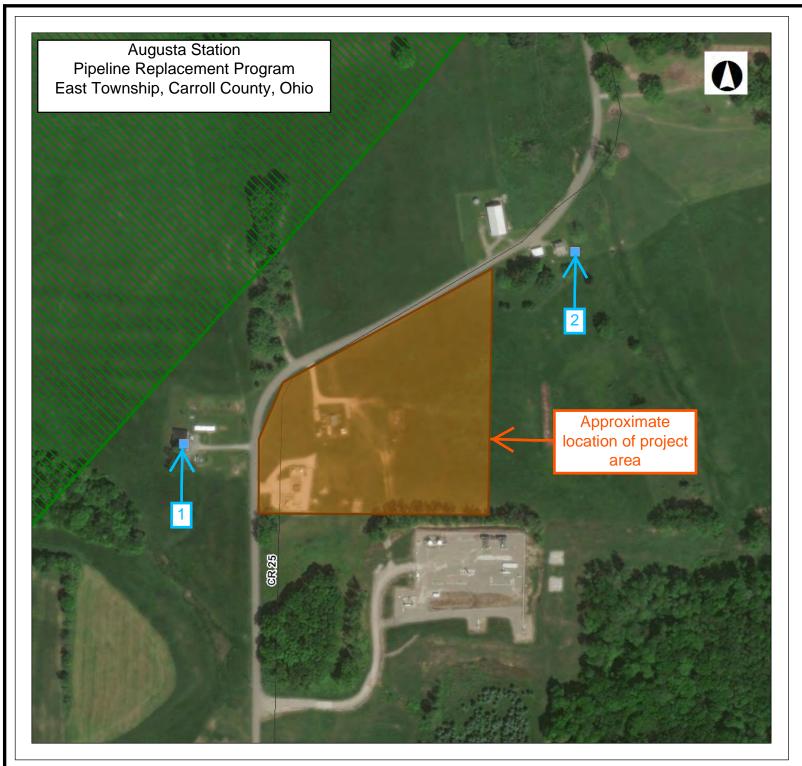
Erosion & Sediment Control for SWPPP Compliance: ESTIMATING WORKSHEET

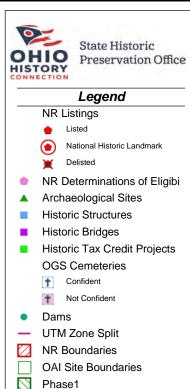
PROJECT NAME

ITEM	EST.		Augusta Station	
NO.	QUAN.	UOM	SWPPP Compliance (Haul, Install and Remove):	SAP CU ID
1	313	LF	Silt Fencing (Detail C-1) or Filter Sock (Detail C-2) or Straw Wattle (perimeter sediment control)	LSLTFNC
2	0	LF	Water Bars (Detail C-4)	LWATRBR
3	2	EA	Trench Plugs (Detail C-5)	LTRNPLG
4	0	SF	Straw Matting - Curlex CL - Slope/ Low flow stream Stabilization (Detail C-7)	LEROS
5	0	SF	Heavy Matting - Jute or Curlex for High flow Stream Stabilization (Detail C-7)	LEROSH
6	0	SF	Rip-Rap for High flow Stream Stabilization (Detail C - 6)	
7	0	EA	Rock Construction Entrance (RCE) 70' long x 20'wide (Detail C-8)	LCONSTR
8	0	EA	Rock Check Dam (Detail C-10)	LCHCKDAM
9	0	LF	Timber Matting (16' wide mats)	LTIMBER
10	0	EA	Inlet Protection (Detail C-9 A,B,C)	LINLETPR
11	0	EA	Equipment Bridges (Detail B-6)	LEQBRIDG

- 1 These perimeter sediment control devices are interchangeable and will be deterimine by contractor.
- 2 Water bars are determined per linear foot and are estimated by length across ROW (at an angle) X the # of water bars.
- 3 Trench plugs are used on slopes and at either side of streams and wetlands when trenching.
- 4 Straw matting is estimated by a 10 ft length on each side of the stream X the width of disturbance or ROW (ephemeral, intermittent, and low flow perennial streams). Straw matting may also be used on steep slopes to aid in slope stabilization.
- 5 Heavy matting is estimated by a 10 ft length on each side of the stream X the width of disturbance or ROW (high flow perennial streams).
- 6 Riprap for streams may be estimated for high flow streams that display high ersoion potential.
- 7 Estimate the number of rock construction entrances based on the necessary access to the pipeline ROW from roads.
- 8 Estimate number of check dams based on ditches in the project area.
- 9 Estimate timber matting based off of the total length of wetland crossings. Exclude timber matting for wetlands along road ROW or that will knowingly be bored and don't require crossing.
- 10 Inlet protection is based on the number of inlets near of within the project area that may be affected by the construction activities.
- 11 Estimate the equipment bridges based on the number of stream crossings. Exclude equipment bridges for streams along road ROW or that will knowingly be bored and don't require crossing.







Copyright/Disclaimer

0.11 Miles

This map is a user generated static output from an Internet mapping site and is for generalThis map is a user generated static output from an Internet mapping site and is for general reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.

[Datum]

1:4,339

Projection: WGS_1984_Web_Mercator_Auxiliary _Sphere

Phase2



CASE NO. 19-2156-GA-BLN LETTER OF NOTIFICATION AUGUSTA COMPRESSOR STATION INSTALLATION PROJECT

ATTACHMENT F

U.S. FISH & WILDLIFE SERVICE IPAC SUMMARY

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section. CONSU

Location

Carroll County, Ohio



Local office

Ohio Ecological Services Field Office

(614) 416-8993

(614) 416-8994

4625 Morse Road, Suite 104 Columbus, OH 43230-8355

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population, even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

- 1. Draw the project location and click CONTINUE.
- 2. Click DEFINE PROJECT.
- 3. Log in (if directed to do so).
- 4. Provide a name and description for your project.
- 5. Click REQUEST SPECIES LIST.

Listed species¹ and their critical habitats are managed by the <u>Ecological Services Program</u> of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries²).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact <u>NOAA Fisheries</u> for <u>species under their jurisdiction</u>.

- 1. Species listed under the <u>Endangered Species Act</u> are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the <u>listing status page</u> for more information.
- 2. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

NAME STATUS

Indiana Bat Myotis sodalis

There is **final** critical habitat for this species. Your location is outside the critical habitat.

https://ecos.fws.gov/ecp/species/5949

Northern Long-eared Bat Myotis septentrionalis

This species only needs to be considered if the following condition applies:

 Incidental take of the northern long-eared bat is not prohibited at this location. Federal action agencies may conclude consultation using the streamlined process described at https://www.fws.gov/midwest/endangered/mammals/nleb/s7.html

No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/9045

Endangered

Threatened

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.



Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act 1 and the Bald and Golden Eagle Protection Act 2 .

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described below.

- 1. The Migratory Birds Treaty Act of 1918.
- 2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Birds of Conservation Concern http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php
- Measures for avoiding and minimizing impacts to birds
 http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php
- Nationwide conservation measures for birds http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf

CASE NO. 19-2156-GA-BLN LETTER OF NOTIFICATION AUGUSTA COMPRESSOR STATION INSTALLATION PROJECT

ATTACHMENT G

ODNR THREATENED AND ENDANGERED SPECIES COORDINATION AND RESPONSE

Dominion Energy Services, Inc. 320 Springside Drive, Suite 320 Akron, Ohio 44333 DominionEnergy.com



October 17, 2019

BY EMAIL

John Kessler, PE Ohio Department of Natural Resources Office of Real Estate 2045 Morse Road, Building E-2 Columbus, Ohio 43229-6693

RE: The East Ohio Gas Company
Ohio Listed Species Consultation
Augusta Station

Dear Mr. Kessler:

Please review the following information regarding the East Ohio Gas Company, d/b/a Dominion Energy Ohio (DEO), Augusta Station. To assist with your review of the project, site maps and photographs are enclosed.

Project Purpose and Location

DEO is proposing to improve and expand Augusta Station, an existing natural gas transmission station. The proposed improvements include the installation of two (2) gas fired Caterpillar 3516 w/Ariel compressors and associated appurtenances. Upgrades to the facility are required to add capacity to the existing natural gas pipeline system.

Augusta Station is located in East Township, Carroll County, along Bane Road NE and within an existing utility easement approximately six (6) acres in size. The latitude and longitude coordinates for the project center point are 40.69215°N, -80.96393°W. The project area is indicated on an excerpt of the Kensington, Ohio USGS 7.5-minute topographic map and the project area map, located in Attachment A. Representative photographs of the project area are included in Attachment B.

Project Area Description

The project area was surveyed on September 10, 2019. This survey was performed to collect information on potential wetlands, streams, and protected species habitat. The project area is located within public utility and residential areas with land covers of old field, new field, mowed grass, pavement, emergent wetland, and lawn trees.

Augusta Station Ohio Listed Species Consultation Page 2 of 2

One (1) wetland was identified within the southeast portion of the project area. Additionally, one (1) off-site wetland was identified south of the project area. No streams were identified in the project area. Wetland A will be avoided, ensuring no impacts occur to this water resource. All Best Management Practices will be utilized to minimize sedimentation and erosion. A photograph of the water resource is included in Attachment B.

The project area was evaluated for potential habitat for the Indiana bat (*Myotis sodalis*) or northern long-eared bat (*Myotis septentrionalis*). Augusta Station is in a sparsely-populated, rural, primarily public utility setting with trees of various sizes scattered throughout the project area. No wooded areas, wooden structures, or riparian corridors occur in the project area.

No trees were identified with characteristics that may potentially provide habitat for these bats. Clearing of other trees in the project area may be necessary to safely conduct project activities or upon the directive of a city arborist and can be cleared at any time.

Request for Finding

Considering the information above, DEO is requesting a finding from the Ohio Department of Natural Resources regarding any adverse effect to any state-listed species and natural areas with ecological and/or geological significance.

A timely response is respectfully requested to ensure compliance relative to state-listed endangered species prior to initiating construction activities. An email response would be greatly appreciated. Please send the email to Tara Buzzelli at Tara.E.Buzzelli@dominionenergy.com.

If you have any questions or need additional information, please contact Tara Buzzelli at (330) 664-2579.

Sincerely,

Richard B. Gangle

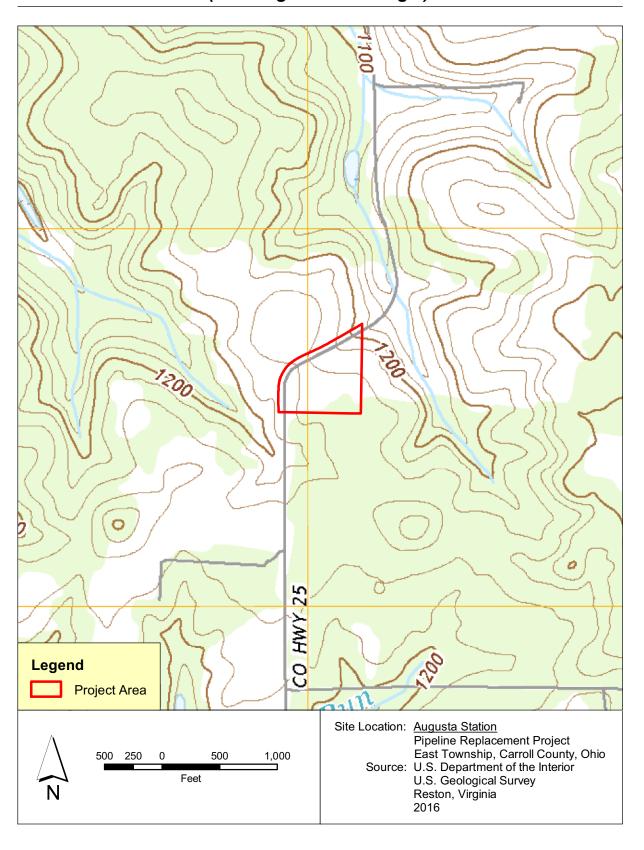
Director Environmental Services

Enclosures

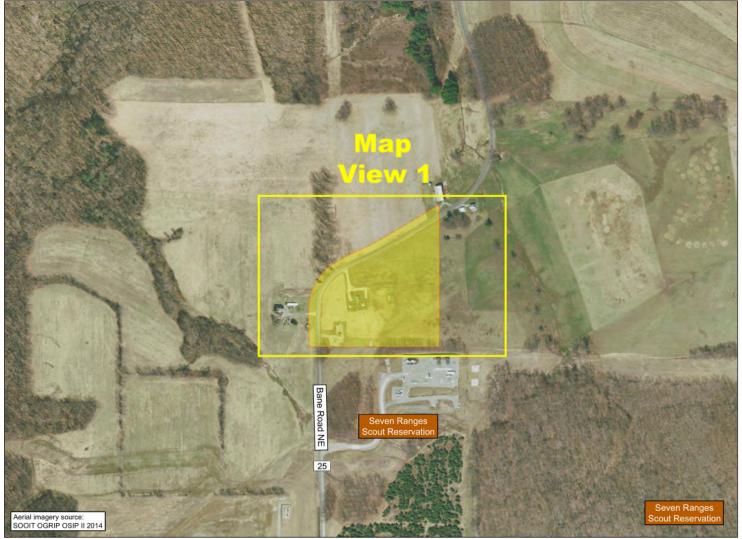
cc: Tara Buzzelli

Attachment A Maps

Location of Project Area on USGS 7.5-Minute Topographic Map (Kensington Quadrangle)

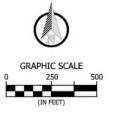


MAP VIEW LOCATION MAP





The information presented is not a survey or engineering product, and should not be used for any purpose provided by applicable law or regulation that requires a surveying or engineering license.



= Approximate project area





<u>Augusta Station</u> East Township, Carroll County, Ohio Data used to produce this map were collected on September 10, 2019





Dominion Energy ® <u>Augusta Station</u> East Township, Carroll County, Ohio

= Existing Dominion Energy infrastructure

= Existing access drive

Attachment B Photographs

Augusta Station Photographed September 10, 2019



Photograph 1. Public utility development is the predominant land use associated with the Augusta Station project.



Photograph 2. Oyer Farm, located at 8126 Bane Road, is representative of residential developments located within the project area.

Augusta Station Photographed September 10, 2019



Photograph 3. Old field is located throughout the utility easement within the Augusta Station project area.



Photograph 4. An area of new field is located within the utility easement in the project area.

Augusta Station Photographed September 10, 2019



Photograph 5. Wetland A is comprised of emergent vegetation.

ATTACHMENT G-2



Ohio Department of Natural Resources

MIKE DEWINE, GOVERNOR

MARY MERTZ, DIRECTOR

Office of Real Estate John Kessler, Chief 2045 Morse Road – Bldg. E-2 Columbus, OH 43229 Phone: (614) 265-6621

Fax: (614) 267-4764

November 27, 2019

Tara Buzzelli Dominion Resources Services, Inc. 320 Springside Drive, Suite 320 Akron, Ohio 44333

Re: 19-908; The East Ohio Gas Company, Ohio Listed Species Consultation, Augusta Station

Project: The proposed project invovles improving and expanding the existing Augusta Station, a natural gas transmission station.

Location: The proposed project is located in East Township, Carroll County, Ohio.

The Ohio Department of Natural Resources (ODNR) has completed a review of the above referenced project. These comments were generated by an inter-disciplinary review within the Department. These comments have been prepared under the authority of the Fish and Wildlife Coordination Act (48 Stat. 401, as amended; 16 U.S.C. 661 et seq.), the National Environmental Policy Act, the Coastal Zone Management Act, Ohio Revised Code and other applicable laws and regulations. These comments are also based on ODNR's experience as the state natural resource management agency and do not supersede or replace the regulatory authority of any local, state or federal agency nor relieve the applicant of the obligation to comply with any local, state or federal laws or regulations.

Natural Heritage Database: The Natural Heritage Database has no records at or within a one-mile radius of the project area.

A review of the Ohio Natural Heritage Database indicates there are no other records of state endangered or threatened plants or animals within the project area. There are also no records of state potentially threatened plants, special interest or species of concern animals, or any federally listed species. In addition, we are unaware of any unique ecological sites, geologic features, animal assemblages, scenic rivers, state wildlife areas, state nature preserves, state or national parks, state or national wildlife refuges, or other protected natural areas within the project area. The review was performed on the project area you specified in your request as well as an additional one-mile radius. Records searched date from 1980.

Please note that Ohio has not been completely surveyed and we rely on receiving information from many sources. Therefore, a lack of records for any particular area is not a statement that rare species or unique features are absent from that area. Although all types of plant communities have been surveyed, we only maintain records on the highest quality areas.

Fish and Wildlife: The Division of Wildlife (DOW) has the following comments.

The DOW recommends that impacts to streams, wetlands and other water resources be avoided and minimized to the fullest extent possible, and that best management practices be utilized to minimize erosion and sedimentation.

The project is within the range of the Indiana bat (Myotis sodalis), a state endangered and federally endangered species. The following species of trees have relatively high value as potential Indiana bat roost trees to include: shagbark hickory (Carya ovata), shellbark hickory (Carya laciniosa), bitternut hickory (Carya cordiformis), black ash (Fraxinus nigra), green ash (Fraxinus pennsylvanica), white ash (Fraxinus americana), shingle oak (Quercus imbricaria), northern red oak (Quercus rubra), slippery elm (Ulmus rubra), American elm (Ulmus americana), eastern cottonwood (Populus deltoides), silver maple (Acer saccharinum), sassafras (Sassafras albidum), post oak (Quercus stellata), and white oak (Quercus alba). Indiana bat roost trees consists of trees that include dead and dying trees with exfoliating bark, crevices, or cavities in upland areas or riparian corridors and living trees with exfoliating bark, cavities, or hollow areas formed from broken branches or tops. However, Indiana bats are also dependent on the forest structure surrounding roost trees. If suitable habitat occurs within the project area, the DOW recommends trees be conserved. If suitable habitat occurs within the project area and trees must be cut, the DOW recommends cutting occur between October 1 and March 31. If suitable trees must be cut during the summer months, the DOW recommends a net survey be conducted between June 1 and August 15, prior to any cutting. Net surveys should incorporate either nine net nights per square 0.5 kilometer of project area, or four net nights per kilometer for linear projects. If no tree removal is proposed, this project is not likely to impact this species.

The project is within the range of the least bittern (*Ixobrychus exilis*), a state threatened bird. This secretive marsh species prefers dense emergent wetlands with thick stands of cattails, sedges, sawgrass or other semiaquatic vegetation interspersed with woody vegetation and open water. If this type of habitat will be impacted, construction should be avoided in this habitat during the species' nesting period of May 1 to July 31. If this type of habitat will not be impacted, this project is not likely to impact this species.

Due to the potential of impacts to federally listed species, as well as to state listed species, we recommend that this project be coordinated with the U.S. Fish & Wildlife Service.

Water Resources: The Division of Water Resources has the following comment.

The local floodplain administrator should be contacted concerning the possible need for any floodplain permits or approvals for this project. Your local floodplain administrator contact information can be found at the website below.

 $\frac{http://water.ohiodnr.gov/portals/soilwater/pdf/floodplain/Floodplain%20Manager%20Community}{\%20Contact\%20List_8_16.pdf}$

ODNR appreciates the opportunity to provide these comments. Please contact Sarah Tebbe, Environmental Specialist, at (614) 265-6397 or Sarah.Tebbe@dnr.state.oh.us if you have questions about these comments or need additional information.

Mike Pettegrew
Environmental Services Administrator (Acting)

CASE NO. 19-2156-GA-BLN LETTER OF NOTIFICATION AUGUSTA COMPRESSOR STATION INSTALLATION PROJECT

ATTACHMENT H

TRANSMITTAL LETTER TO PUBLIC OFFICIALS



Bricker & Eckler LLP 100 South Third Street Columbus, OH 43215 Office: 614.227.2300 Fax: 614.227.2390 Devin D. Parram Direct Dial: 614.227.8813 dparram@bricker.com www.bricker.com info@bricker.com

December 20, 2019

Via UPS Ground

<NAME>
<ADDRESS>
<ADDRESS>

Re: East Ohio Gas Company d/b/a Dominion Energy Ohio Letter of Notification for Augusta Compressor Station Installation Project, East Township, Carroll County, Ohio Power Siting Board Case No. 19-2156-GA-BLN

Dear < NAME>,

The East Ohio Gas Company d/b/a Dominion Energy Ohio ("DEO") is planning to install two 1380 horsepower compressor units and appurtenances to existing Augusta measurement and regulation station. The new compressor units and associated appurtenances will be located on property owned by DEO. The new compressor station will be a bi-direction facility capable of discharging gas for delivery to a third party or capable of delivering gas from third party to DEO.

In accordance with the provisions of Ohio Revised Code Section 4906.03(F)(3), this project falls within the Ohio Power Siting Board's ("Board") accelerated review or within its requirements for a Letter of Notification. Enclosed please find a copy of the Letter of Notification application that has been filed today with the Board for its review and approval in compliance with Ohio Administration Code Rule 4906-6-07(A)(1).

If you have any questions concerning this project, please contact DEO's Land Services Department at 1-855-226-6022.

Sincerely,

Devin D. Parram

Enclosure: Copy of Letter of Notification

CASE NO. 19-2156-GA-BLN LETTER OF NOTIFICATION AUGUSTA COMPRESSOR STATION INSTALLATION PROJECT

ATTACHMENT I

NEWSPAPER NOTICE

Notice of Proposed Major Utility Facility (New Pipeline Construction)

The East Ohio Gas Company d/b/a Dominion Energy Ohio ("DEO") is planning to install two 1380 horsepower compressor units and appurtenances to existing Augusta measurement and regulation station. The new compressor units and associated appurtenances will be located on property owned by DEO. The new compressor station will be a bi-direction facility capable of discharging gas for delivery to a third party or capable of delivering gas from third party to DEO.

The location of the proposed new pipeline is shown on the map below:



A Letter of Notification (LON) has been filed with the Ohio Power Siting Board (Board) as Case No. 19-2156-GA-BLN in order to construct, operate and maintain the proposed pipeline described above.

The following public officials were served a complete copy of the LON:

Jeffrey L. Ohler, Robert E. Wirkner, and Lewis A. Mickley, Carroll County Board of Commissioners; Carroll County Engineer Brian J. Wise, P.E., P.S; Amanda Tubaugh, District Administrator Carroll County Soil & Water Conservation District; and Jeremiah Shipley, Thomas E. McMillan Jr., and Brett Over, East Township Trustees.

The LON is available for public inspection at the Carroll County District Library located at 70 Second Street NE, Carrollton, Ohio 44615.

DEO at its office 320 Springside Drive, Suite 320, Akron, OH 44333 also has a complete copy of the Letter of Notification for viewing by members of the public. A copy of the accelerated application is located on DEO's web page at https://www.dom.com/business/dominion-east-ohio/customer-service/rates-and-regulation/siting-board-filings. Choose the case number of this case and double click to view the application. Copies of all filings in this case can be located at the Ohio Power Siting Board website at http://www.opsb.ohio.gov by scrolling down to "Pending Cases" and selecting the case by name or docket number.

The Ohio Power Siting Board will review the Letter of Notification in accordance with Ohio Revised Code Section 4906.10(A) which states that the Board shall not grant a certificate for the construction, operation, and maintenance of a major utility facility, either as proposed or as modified by the Board, unless it finds and determines all of the

following: (1) The basis of the need for the facility; (2) The nature of the probable environmental impact; (3) That the facility represents the minimum adverse environmental impact, considering the state of available technology and the nature and economics of the various alternatives, and other pertinent considerations; (4) In the case of an electric transmission line, that the facility is consistent with regional plans for expansion of the electric power grid of the electric systems serving this state and interconnected utility systems and that the facility will serve the interests of electric system economy and reliability; (5) That the facility will comply with Chapters 3704, 3734, and 6111 of the Revised Code and all rules and standards adopted under those chapters and under Sections 1501.33, 1501.34, and 4561.32 of the Revised Code. In determining whether the facility will comply with all rules and standards adopted under Section 4561.32 of the Revised Code, the board shall consult with the office of aviation of the division of multi-modal planning and programs of the department of transportation under Section 4561.341 of the Revised Code; (6) That the facility will serve the public interest, convenience, and necessity; (7) In addition to the provisions contained in divisions (A)(1) to (6) of this section and rules adopted under those divisions, what its impact will be on the viability as agricultural land of any land in an existing agricultural district established under Chapter 929 of the Revised Code that is located within the site and alternative site of the proposed major utility facility; rules adopted to evaluate impact under Division (A)(7) of this section shall not require the compilation, creation, submission, or production of any information, document, or other data pertaining to land not located within the site and alternative site; and (8) That the facility incorporates maximum feasible water conservation practices as determined by the board, considering available technology and the nature and economics of the various alternatives.

Affected persons may file comments or motions to intervene in accordance with Ohio Administrative Code Rule 4906-2-12 with the Board up to ten (10) days following the publication of this notice. Comments or motions should be addressed to the Ohio Power Siting Board, 180 East Broad Street, Columbus, Ohio 43215-3793 and cite Case No. 19-2156-GA-BLN. Persons may contact the Ohio Power Siting Board at 1-866-270-OPSB (6772) or.

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/20/2019 1:22:24 PM

in

Case No(s). 19-2156-GA-BLN

Summary: Letter of Notification of The East East Ohio Gas Company d/b/a Dominion Energy Ohio for the Augusta Compressor Station Installation Project electronically filed by Teresa Orahood on behalf of Devin D. Parram