Construction Notice for
Project Hulk HP L#3473 (2024)
Pipeline Replacement Project
Tully TWP, Van Wert County, Ohio
For Existing Pipeline Replacement

Ohio Power Siting Board
Case No. 24-0292-GA-BNR

Submitted by
The East Ohio Gas Company d/b/a Enbridge Gas Ohio
Project # P402361683 MWO #65590741
13617455v1

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

The following information is being submitted in accordance with Ohio Administrative Code (OAC) Chapter 4906-6-05, Accelerated Application Requirements.

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

The applicant is the East Ohio Gas Company d/b/a Enbridge Gas Ohio ("EOG"). The name of the pipeline replacement project is Project Hulk – HP L#3473 (2024) Pipeline Replacement Project. The internal project numbers are P402361683 and master work order ("MWO") 65590741.

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

This project involves the replacement of approximately 3,362 feet of existing 6-inch-high pressure (HP) L#3473 pipeline with approximately 3,440 feet of 12-inch diameter fusion bond epoxy ("FBE") steel pipeline. The existing pipeline will be removed in sections and the new pipeline will be placed in the same location as the existing pipeline as a lift and lay project. Other sections of the pipeline will be installed in private EOG easements. Temporary construction easements will be required for equipment access. The project is located within Tully Township in Van Wert County, Ohio. Existing EOG easement and temporary construction easements will provide the required equipment access. A map of the project, which shows streets and the existing pipeline, is included as **Attachment A**.

4906-6-05 (B)(1): Why the Project Meets the Requirements for a Construction Notice

This project qualifies as a Construction Notice Application under OAC Rule 4906-1-01, Appendix B (1)(a) because it involves the replacement of an existing pipeline segment of less than 1 mile in length.

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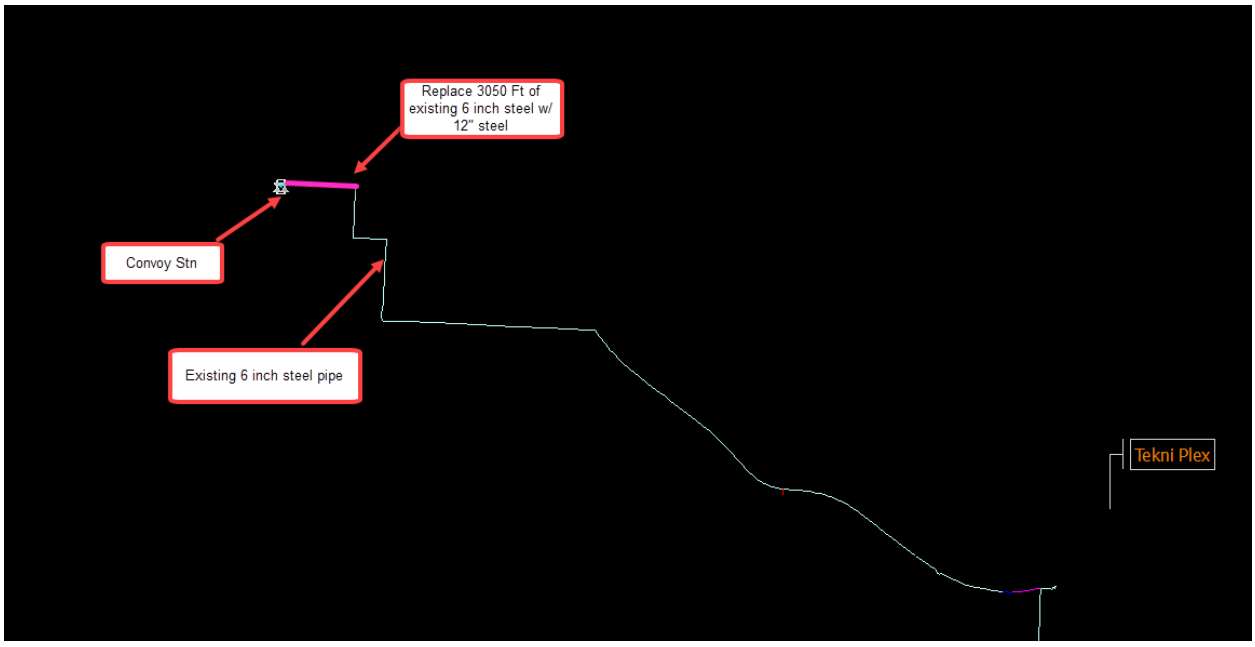
4906-6-05 (B)(2): Statement of Need for the Proposed Facility

The City of Van Wert receives majority of natural gas from Convoy meter regulating (MR) station via a 6-inch High Pressure (HP) steel pipeline (LIMAH263-305 psig MAOP, L#3473). Due to the small diameter of the existing pipeline, flow from Convoy MR station to the City of Van Wert is limited and is at capacity. A new industry, Tekni-Plex, is being constructed which will utilize 76 thousand cubic feet per hour (MCFH) natural gas and additional smaller commercial customers are coming to the area. To accommodate the new industry and increase supply to the Van Wert area EOG needs to replace at a minimum 3,050 ft of existing 6-inch steel with 12-inch steel. This replacement will allow EOG to supply the needed gas to Tekni Plex and allow economic growth of the Van Wert area. By replacing 3,095 ft we will increase peak flow of Convoy station from 491 MCFH to 575 MCFH.



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

Attachment A contains an area system map showing the location of the replacement pipeline in relation to existing lines and stations. The project is located within the boundaries of Tully Township, Van Wert County, Ohio.

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

Where possible, EOG prefers to install replacement pipeline within existing easements and rights of way. Absent special circumstances, doing so eliminates the need to acquire additional land rights, has less impact to landowners in the project area, and is less costly. EOG did identify circumstances to deviate from this policy for this specific project due to space constraints in the existing right-of-way. The new pipeline will be installed in the same location as the existing pipeline as a lift and lay in sections and installed in private acquired easements in sections where there are space constraints in the right-of-way.

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

At least 7 days prior to work on the affected property, EOG will provide the notice required by O.A.C. 4901-6-11(C) to property owners and tenants listed on **Attachment B**, in the form of **Attachment C**.

4906-6-05(B)(6): Anticipated construction schedule, in-service date

The construction of the replacement pipeline is anticipated to begin in Summer 2024. EOG plans to place the line in-service and complete restoration activities by the end of August 2024.

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

An area map that is at least pf a 1:24000 scale that depicts roads, streets and highways is attached as **Attachment A**.

4906-6-05(B)(8): Easements, Options and/or Land Use Agreements

The project is partially within EOG'S existing easements and road right-if-way. Due to space constraints with third party utilities in the road right-of-way, EOG is pursuing permanent land easements to construct the project. Thirty-foot easements were obtained on property parcels 010019440000, 010019480000, 010019560000, and 010019640000. EOG will also obtain temporary construction easements to assist in replacing the existing pipeline to allow additional space for construction equipment.

4906-6-05(B)(9)(a): Technical Features of the Project

EOG will predominantly utilize open trenches to install the replacement pipeline. The existing pipeline will be removed, and the new pipeline will be placed in the same location. Additional technical features of the project are described below:

Pipeline MAOP: The new pipeline will operate at an MAOP of 305 pounds per square inch ("psi").

Pipe Material: The replacement pipeline is 12-inches in diameter with a wall thickness of 0.375 inch and a yield strength of 52,000 psi. It will be cathodically protected by a 17-pound anode and externally coated with 14-16 mils of fusion bonded epoxy or powercrete epoxy.

Structures: No additional structures will be required for the new pipeline.

Right-of-Way ("ROW") and/or Land Requirement: The project is located within public ROW, permanent EOG easements, and temporary construction easements. The temporary

construction materials laydown areas will be necessary to store and stage material and will be determined after the bid has been awarded to the contractor.

4906-6-05(B)(9)(c): Estimated Capital Costs

The capital cost of the project is estimated to be approximately $1,300,000.

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

The proposed project is located within the City of Van Wert in Van Wert County, Ohio. The project area is comprised of maintained existing road and utility ROW and existing utility station property. The land use associated with the project is primarily agricultural, residential, industrial, and public utility development.

The environmental field study prepared by Davey Resource Group reviewed the existing Convoy M&R Station property and all areas approximately 40 feet from the edge of pavement along Convoy Road from the M&R station east to Pine Street. Per the environmental field study, the project area contains no wetlands, streams, open water resources, or designated floodplain areas (**Attachment D**).

Name of Supportive Document	Attachment
Field Survey Summary Report	**D**

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

Per the Van Wert County Auditor, seven (7) parcels within the project area are larger than 10 acres. All other properties within the project area are less than ten acres and zoned for residential, industrial, or institutional land use. The portions of any agricultural-zoned parcels within the project area consist of maintained road Right of Way and do not currently

contain any agricultural products (crops, livestock, trees, etc.). Information on these parcels is included in the table below.

Parcel Number	Address	Acreage of Parcel	Zoning Designation
010019360000	South of Convoy Road (address not listed)	79.82	Agricultural
010019480000	South of Convoy Road (address not listed)	39.00	Agricultural
010019440000	South of Convoy Road (address not listed)	40.00	Agricultural
010019560000	South of Convoy Road (address not listed)	38.12	Agricultural
010019640000	South of Convoy Road (address not listed)	18.14	Agricultural
010013320000	North of Convoy Road (address not listed)	117.10	Agricultural
010013400000	North of Convoy Road (address not listed)	48.90	Agricultural

4906-6-05(B)(10)(c): Archeological and Cultural Resources

In May of 2023, EOG's consultant, Davey Resource Group, Inc, performed an Ohio Historic Preservation Office ("OHPO") Literature Review of archaeological and cultural resources for the project area as part of the project Field Summary Report (refer to Attachment D).

The study area included the existing Convoy M&R Station and approximately 40 feet from edge of pavement east from the M&R station along Convoy Road, ending at Pine Street.

The literature review included a search for records of Ohio Archaeological Inventory ("OAI") Properties, Ohio Historic Inventory ("OHI") Properties, National Register Listed Properties, National Register Listed Districts, Determinations of Eligibility, and Phase 1, 2, or 3 Survey Areas.

No OHI properties, National Register Listed Properties, National Register Listed Districts, Determination of Eligibility Properties, or Phase 1, 2, or 3 Survey Areas were identified within or near the project area. Refer to **Attachment E.**

EOG provided a Section 106 Coordination Letter and Project Summary Form to OHPO on November 17, 2023, to ensure that no adverse effects to cultural resources occur with this project. A response from OHPO was received on December 1, 2023. OHPO indicated that the proposed undertaking will have no effect on properties listed in or eligible for listing in the National Register of Historic Places and that no further coordination is required unless the project changes or archaeological remains are discovered during the course of the project. The Section 106 Coordination documents are included in **Attachment E**.

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

The following agencies have requirements to be met at various times by this project:

Name of Agency	Document to be Submitted	Attachment
Ohio Historic Preservation Office Section 106 Coordination ("OHPO")	Section 106 Project Review	E
Storm Water Pollution Prevention Plan (SWPPP)	Storm Water Pollution Prevention Plan	F
Ohio Environmental Protection Agency ("EPA") National Pollutant Discharge Elimination System ("NPDES") Program	NPDES Notice of Intent (NOI) Application	G
U.S. Fish & Wildlife Service ("USFWS")	Threatened and Endangered Species Consultation	H
Ohio Department of Natural Resources ("ODNR")	Threatened and Endangered Species Consultation	I

There are no other known local, state, or federal requirements that must be met prior to commencement of construction on the proposed pipeline project. There are no other known local, state, or federal requirements that must be met prior to commencement of construction on the proposed pipeline project. As no water resources will be impacted for this project, no Section 401 or Section 404 permit coordination will be required with the United States Army Corps of Engineers ("USACE") or the Ohio Environmental Protection Agency ("EPA") for this project.

The project will disturb greater than one (1) acre of total land; therefore, a Storm Water Pollution Prevention Plan (SWPPP), included in **Attachment F,** was prepared. In accordance with the NPDES program, the Ohio EPA NPDES NOI application was submitted on November 13, 2023, and the issued approval letter was received on November 15, 2023. Additionally, a permit modification was submitted due to a change in alignment and an increase in ground disturbance on March 5, 2024. The issued approval letter was received on March 5, 2024. The NOI documentation can be found in **Attachment G**. City

and County storm water notifications (MS4 notifications) are not applicable for the project as neither the City of Van Wert nor the County of Van Wert are located in a designated MS4 area. Additionally, approval of the SWPPP by the City of Van Wert or Van Wert County is not required per city and county ordinances.

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

EOG's consultant, Davey Resource Group, Inc., reviewed the project area for potentially threatened and endangered species and their habitat. Six (6) trees are located within the project area that exhibit some characteristics associated with potential bat habitat. The results are included in the Field Summary Report (**Attachment D**).

According to Davey Resource Group, Inc., three (3) federally listed species have ranges which include Van Wert County, Ohio: the state and federally endangered Indiana bat (*Myotis sodalis*), the federally endangered northern long-eared bat (*Myotis septentrionalis*), and the bald eagle (*Haliaeetus leucocephalus*), protected under the Bald and Golden Eagle Protection Act.

EOG submitted project information on September 19, 2023 to the U.S. Fish & Wildlife Service ("USFWS") requesting a finding from USFWS regarding any adverse effect to any federally listed species. A response from the USFWS was provided on October 18, 2023. Due to the project type, size, and location, USFWS does not anticipate adverse effects to any other federally endangered, threatened, or proposed species, or proposed or designated critical habitat. The submittal and response documents are provided in **Attachment H**. EOG proposes to cut two (2) of the potential habitat trees to complete the

project. If tree cutting cannot be conducted between October 1 and March 31, an emergence survey for bats will be implemented per federal guidelines and approved through USFWS.

The bald eagle nests in large trees near water. No bald eagles or bald eagle nesting sites were observed within or adjacent to the project. Additionally, Tully Township in Van Wert County has no known bald eagle nesting sites per information provided by U.S. Fish and Wildlife Service ("USFWS").

EOG submitted a letter on September 25, 2023, to the Ohio Department of Natural Resources ("ODNR") requesting a finding from ODNR regarding any adverse effect to any state listed and natural areas that have a geological and/or ecological significance to them. A response from the ODNR was issued on October 31, 2023 (23-1147). Both the submittal and response documents are provided in **Attachment I**.

The entire state of Ohio is within the range of the Indiana bat (*Myotis sodalis*), a state endangered and federally endangered species, the northern long-eared bat (*Myotis septentrionalis*), a state endangered and federally endangered species, the little brown bat (*Myotis lucifugus*), a state endangered species, and the tricolored bat (*Perimyotis subflavus*), a state endangered species. During the spring and summer (April 1 through September 30), these species of bats predominately roost in trees behind loose, exfoliating bark, in crevices and cavities, or in the leaves. However, these species are also dependent on the forest structure surrounding roost trees. If trees are present within the project area, and trees must be cut, the DOW recommends cutting only occur from October 1 through March 31, conserving trees with loose, shaggy bark and/or crevices, holes, or cavities, as well as trees with DBH ≥ 20 if possible. EOG proposes to cut two (2) of the potential habitat trees to complete the project. If tree cutting cannot be conducted between October 1 and March 31,

an emergence survey for bats will be implemented per state guidelines and approved through ODNR.

Pugnose minnow: The project is within the range of the state endangered pugnose minnow (*Opsopoedus emiliae*) The DOW recommends no in-water work in perennial streams from March 15 through June 30 to reduce impacts to indigenous aquatic species and their habitat. If no in-water work is proposed in a perennial stream, this project is not likely to impact these or other aquatic species.

Northern harrier: The project is within the range of the state endangered northern harrier (*Circus cyaneus*). This is a common migrant and winter species. Nesters are much rarer, although they occasionally breed in large marshes and grasslands. Harriers often nest in loose colonies. The female builds a nest out of sticks on the ground, often on top of a mound. Harriers hunt over grasslands. If this type of habitat will be impacted, construction should be avoided in this habitat during the species' nesting period of April 15 through July 31. If this habitat will not be impacted, this project is not likely to impact this species.

As no in water work is proposed in a perennial stream the pugnose minnow, is not likely to be impacted by this project.

No areas of grassland habitat occur within the project area; therefore, this project is not likely to impact the northern harrier.

Habitat for other state listed species does not exist within the project area. EOG must ensure that BMPs are implemented to minimize erosion and sedimentation.

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

There are no national or state parks or forests, wilderness areas, wildlife refuges, wildlife management areas, or wildlife sanctuaries located in the immediate vicinity of the proposed project. There are no national and state forests and parks, floodplains, wetlands, 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. Additionally, per the environmental field study, the project area contains no wetlands, streams, open water resources, or designated floodplain areas (**Attachment D**). No water resources will be impacted by 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 (refer to the Attachments), there are no readily known unusual conditions in the area of the proposed project that will result in significant environmental impacts. Because this project proposes to install pipeline within existing road ROW, there has already been prior ground disturbance and maintenance in the area. Other than slight potential health and safety issues associated with construction, which will be minimized with best management practices during construction, there are no additional health, social or safety impacts that will exist as a result of this project.

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PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

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

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

Simultaneously with filing this accelerated application with the Board, EOG has caused a copy of the application in diskette format to be delivered to the following public officials:

Mayor Jerry Mazur
750 N Market
Van Wert, OH 45891

Stan D. Owens
Todd Wolfrum
Thad Lichtensteiger
Van Wert County Commissioners
114 E. Main Street, Suite 200
Van Wert, OH 45891

Kyle J. Wendel P.E., P.S.
Van Wert County Engineer
1192 Grill Road
Van Wert, OH 45891

A copy a transmittal letter, **Attachment J,** has been sent to the officials listed above.

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

A copy of this accelerated application is being sent to the main branch of the Brumback Library, located at 215 West Main Street, Van Wert, Ohio 45891.

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

A copy of the application is located on EOG's web page at https://www.dominionenergy.com/siting%20board. Choose the case number of this case to access.

Further interested persons may contact EOG at 320 Springside Dr., 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, EOG will file proof of compliance with Rule 4906-6-07.

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CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

ATTACHMENT A

AERIAL MAP

Submitted by
The East Ohio Gas Company d/b/a Enbridge Gas Ohio
Project #P40080793 MWO#64036806
13617455v1

ATTACHMENT B

LANDOWNERS OF PERMANENT & TEMPORARY EASEMENTS

Property Owner Name	Property Address	Property City Zip	Mailing Address	Mailing City Zip
ANR Pipeline Company	5186 Convoy Rd.	Convoy, Ohio 45832	PO Box 2168	Houston, Texas 77252
Charles F & Debra D Bauer	Convoy Rd.	Convoy, Ohio 45832	4696 Convoy Rd.	Convoy, Ohio 45832
Deborah K Miller	5524 Convoy Rd.	Convoy, Ohio 45832	6605 St. Rt. 49	Convoy, Ohio 45832
Julie A Dominque	5392 Convoy Rd.	Convoy, Ohio 45832	5392 Convoy Rd.	Convoy, Ohio 45832
Deborah K Miller	5524 Convoy Rd.	Convoy, Ohio 45832	6605 St. Rt. 49	Convoy, Ohio 45832
Robert Alan Miller	5568 Convoy Rd.	Convoy, Ohio 45832	5899 Shaner Rd.	Convoy, Ohio 45832
Dianne R Tinnel	5722 Convoy Rd.	Convoy, Ohio 45832	5722 Convoy Rd.	Convoy, Ohio 45832

MODEL LANDOWNER PRECONSTRUCTION LETTER
(SEND AT LEAST 7 DAYS PRIOR TO CONSTRUCTION)

ATTACHMENT C

[DATE]

ADDRESS

Re: Enbridge Gas Ohio Letter of Notification for Project Hulk HP L#3473, Tully Township, Van Wert County, Ohio Case No. 24-0292-GA-BNR

Dear [**Property Owner or Tenant**]:

The Ohio Power Siting Board (OPSB) has approved Enbridge Gas Ohio's (EOG) application to construct the above-referenced project. This letter summarizes important information about the project schedule and contact information during the construction process.

Nature of the Project
This project involves This project involves the replacement of approximately 3,362 feet of existing 6-inch-high pressure (HP) L#3473 pipeline with approximately 3,440 feet of 12-inch diameter fusion bond epoxy ("FBE") steel pipeline. The existing pipeline will be removed in sections and the new pipeline will be placed in the same location as the existing pipeline as a lift and lay project. Other sections of the pipeline will be installed in private EOG easements. Temporary construction easements will be required for equipment access. The project is located within Tully Township in Van Wert County, Ohio. Complete project details may be found on the OPSB's website (www.opsb.ohio.gov) and EOG's corporate website (www.dominionenergy.com/siting board) by referencing case number 24-0292-GA-BNR.

Construction schedule
EOG plans to commence construction on approximately June ___, 2024 and conclude the project by end of August 2024. To the extent the project involves construction on your property, EOG will restore your property as close as possible to its original condition prior to construction. Restoration will commence following project completion, including sidewalks, driveways, and grading and reseeding yards. EOG expects that restoration activities will be completed by end of August 2024. The exact dates for project start and completion are subject to weather conditions or other factors beyond the company's control.

Contact information and dispute resolution
Please contact EOG's Land Services Department at 1-855-226-6022 with any questions or concerns that arise during the course of the project. You may be asked to provide the Project Reference Number at the bottom of this letter. A dedicated Land Services Agent will be assigned to work with you and the Project Manager to resolve your questions or concerns. Please note that due to the nature of work in the field, a representative from EOG will return your telephone call as soon as possible. Emergencies should be reported to your local police or fire department, or 9-1-1.

We thank you in advance for your patience and cooperation during this project.

Sincerely,

ENBRIDGE GAS OHIO

Land Services Department

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

ATTACHMENT D
FIELD SUMMARY REPORT
PREPARED BY DAVEY RESOURCE GROUP, INC.

Corporate Headquarters
295 South Water Street, Suite 300
Kent, OH 44240
800-828-8312

Local Office
333 Martinel Drive
Kent, OH 44240
330-673-5685

July 27, 2023

Gregory Scaccia
The East Ohio Gas Company
320 Springside Drive, Suite 320
Akron, Ohio 44333

RE: Field Summary Report—Hulk HP, Convoy and Tully Township, Van Wert County, Ohio

Dear Mr. Scaccia:

As requested, Davey Resource Group performed an ecological study on the area encompassing Hulk HP. The study area includes the roadway and 40 feet from the edge of pavement. Additionally, the study area includes the property for the existing Convoy Metering and Regulation (M&R) 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 E.

Site Description

The study area was surveyed on May 16, 2023. The study area is located within agricultural, residential, industrial, and public utility areas with land covers of agricultural field, pavement, mowed lawn, and lawn trees.

Water Resource Delineation – Wetlands

No wetlands were identified within the study area.

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 Van Wert County as listed below:

Bats: The federally endangered **Indiana bat** (*Myotis sodalis*) and the federally endangered **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, agricultural, residential, industrial, and public utility setting with trees of various sizes scattered throughout the study area.

Six (6) trees were identified that have characteristics that may potentially provide habitat for the bats. The locations of these trees are marked on the map included in Attachment A. Photographs of these trees are included in Attachment C. The tree species, size, and habitat characteristics are listed in the table in Attachment D. No mines were identified within a two (2) mile radius from the study area during a desktop review performed on May 17, 2023. The project area is underlain by karst features, including carbonate bedrock overlain by >20 ft of glacial drift and/or alluvium and limestone and shale overlain by >20 ft of glacial drift and/or alluvium. However, the proposed natural gas activities for the project will likely not exceed six (6) meters in depth. Additionally, the proposed work is located in a previously-disturbed road right-of-way and existing M&R station property. As such, no karst geological formations or mines will likely be impacted by the Hulk HP project.

Bald Eagle: The **bald eagle** (*Haliaeetus leucocephalus*) 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, Tully Township within Van Wert County has no known bald eagle nesting sites per information provided by USFWS.

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 Hulk HP and areas immediately adjacent. No archaeological, historic, or cultural structures, sites, or districts were identified within or adjacent to the study area (Attachment F).

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.strait@davey.com.

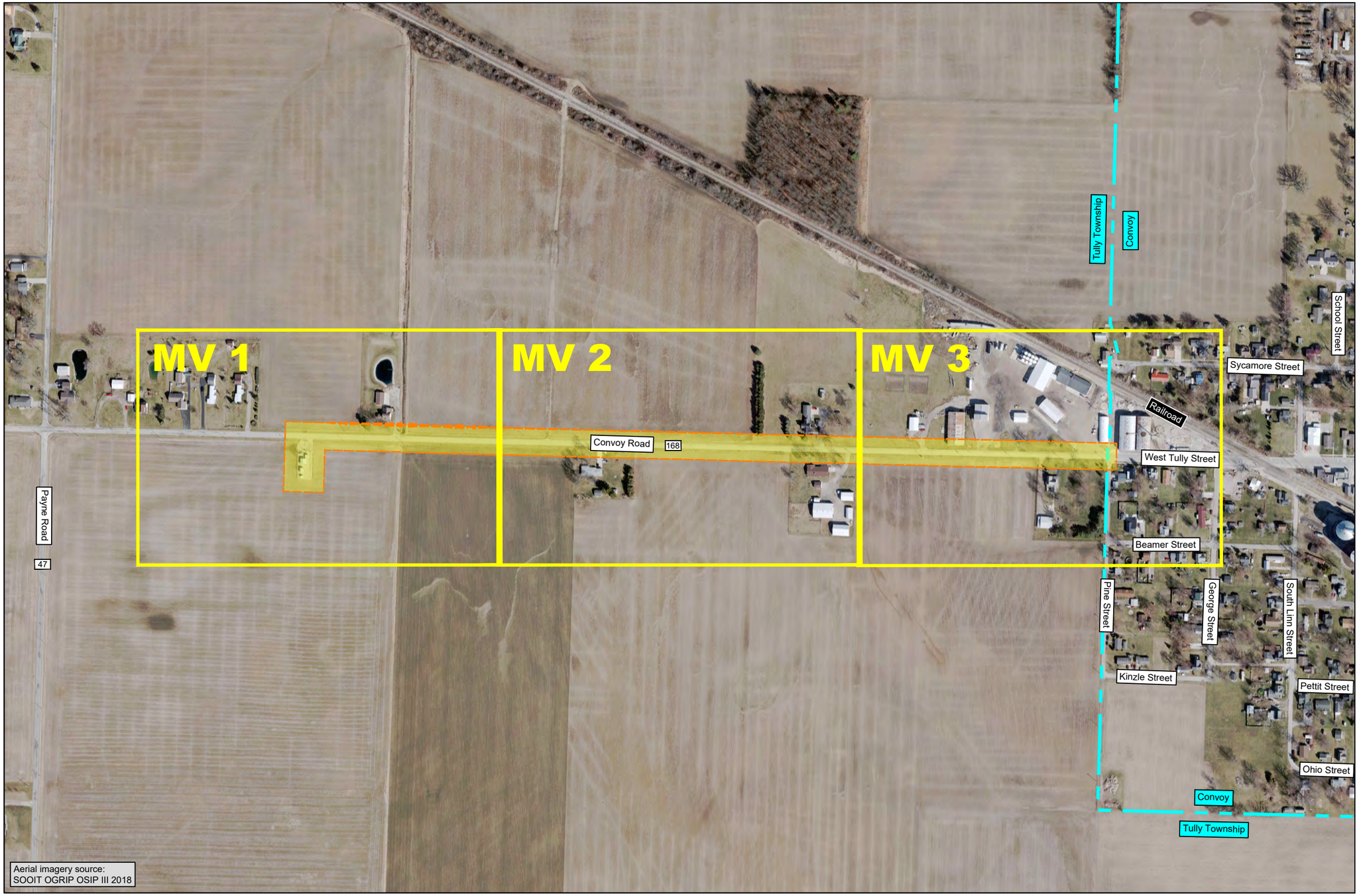
Sincerely,

Bekah Strait

Bekah Strait, CESSWI, CPESC
Regulatory Team Lead
Davey Resource Group, Inc.

Attachment A
Ecological Feature Maps

MAP VIEW (MV) LOCATION(S)



= Approximate project area

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.

GRAPHIC SCALE

0 250 500

(IN FEET)

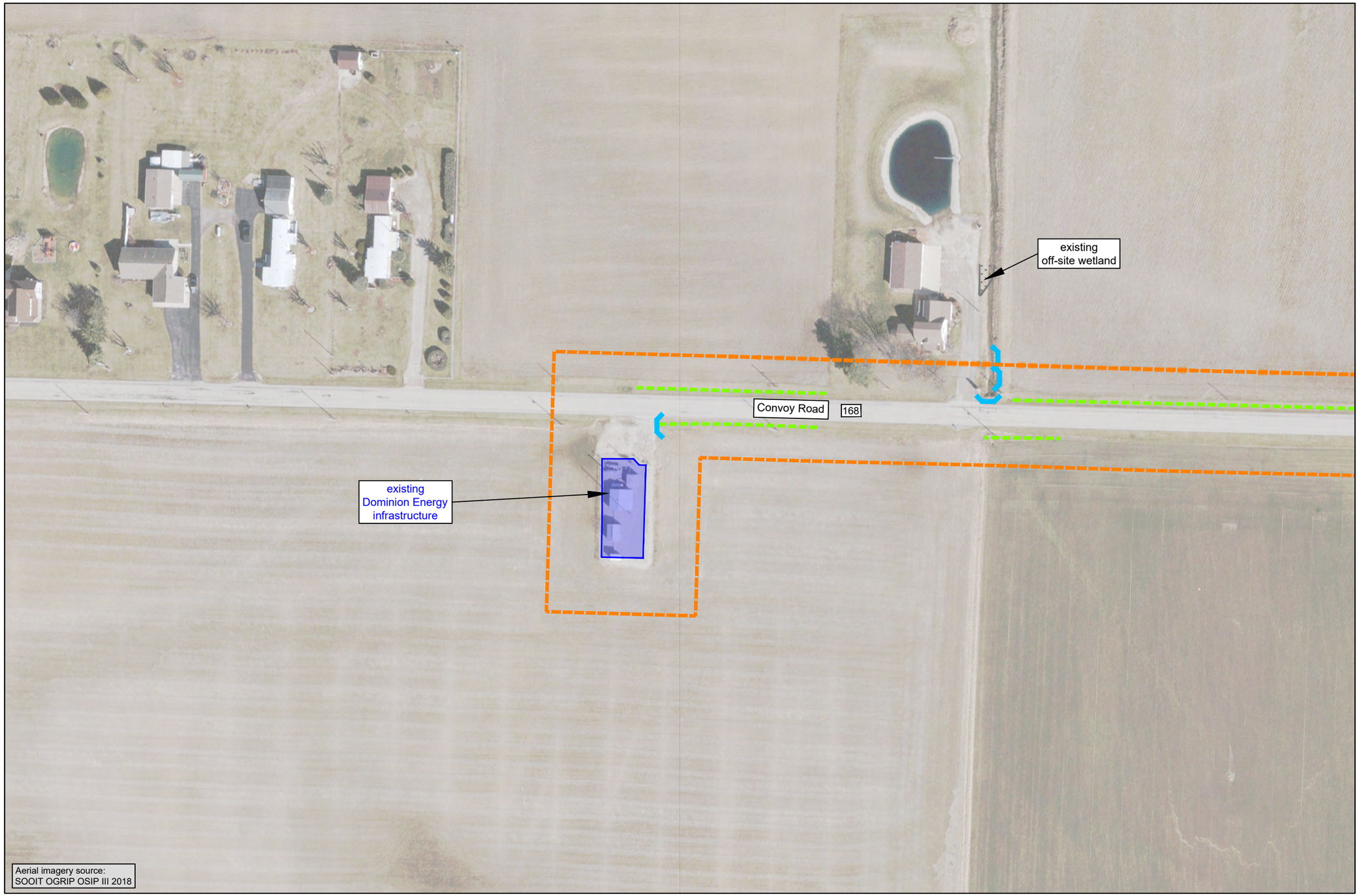
MAPPED BY: DAVEY Resource Group

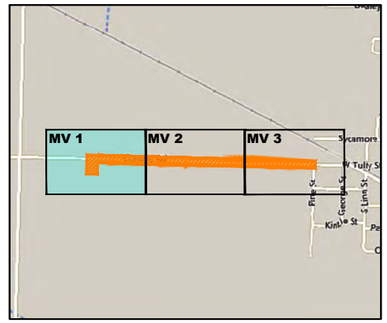
MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

MAPPED BY: DAVEY Resource Group

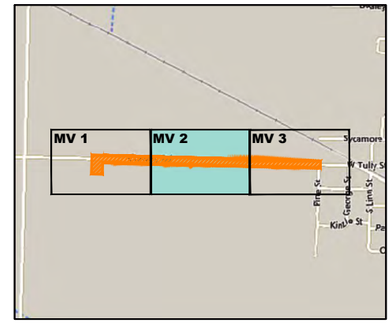
MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 1 of 3

Aerial imagery source:
SOOIT OGRIP OSIP III 2018



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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

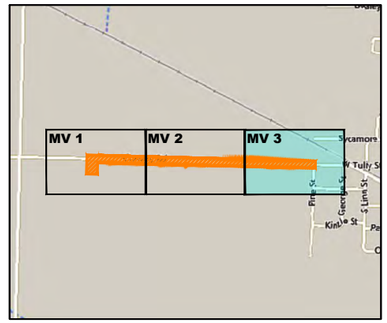
MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View **2** of **3**

Aerial imagery source:
SOOIT OGRIP OSIP III 2018



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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

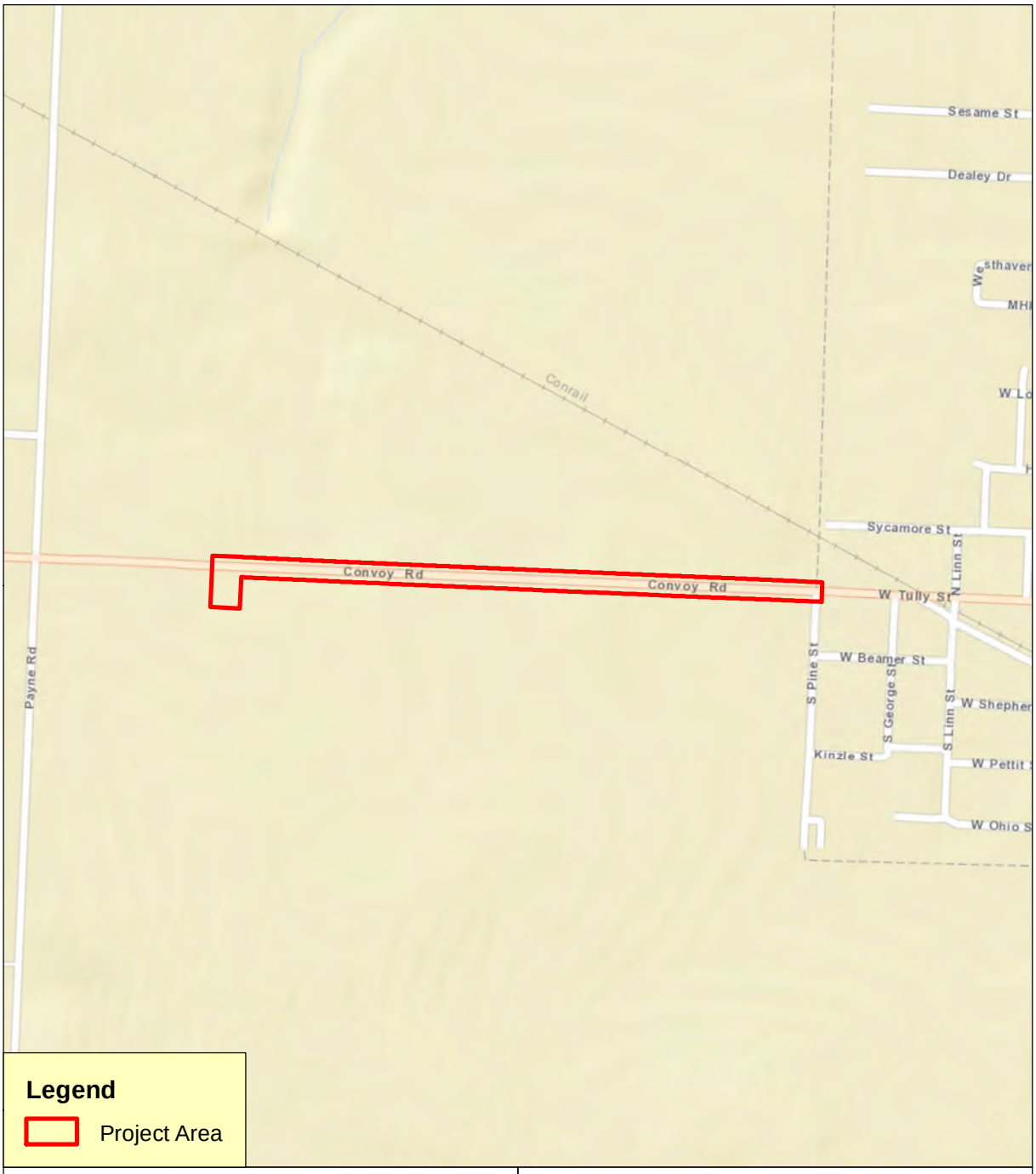
Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 3 of 3

Attachment B
Site Mapping

Location of Project Area on Highway Map



N

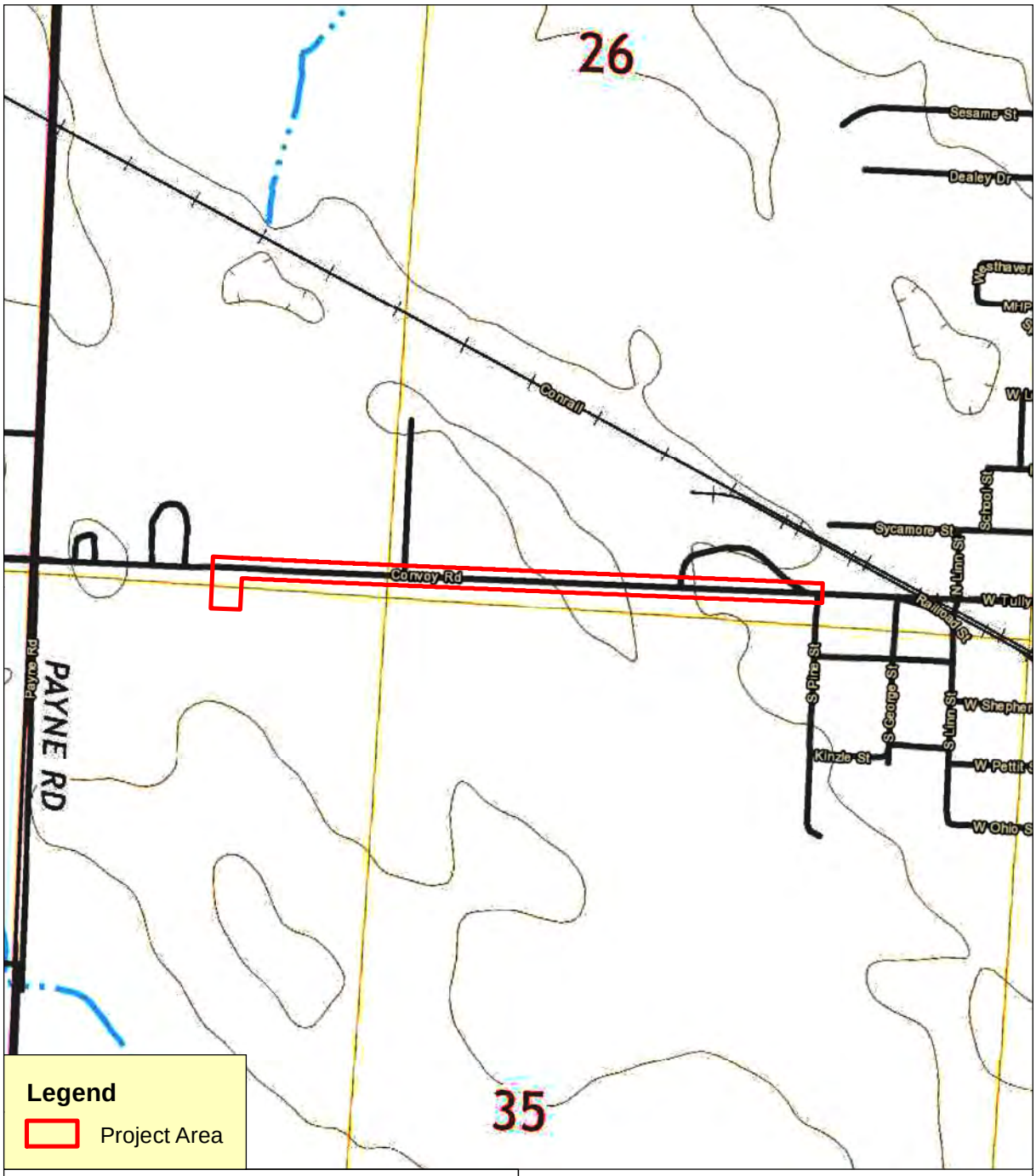
500 250 0 500 1,000

Feet

Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: Esri
Redlands, California

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

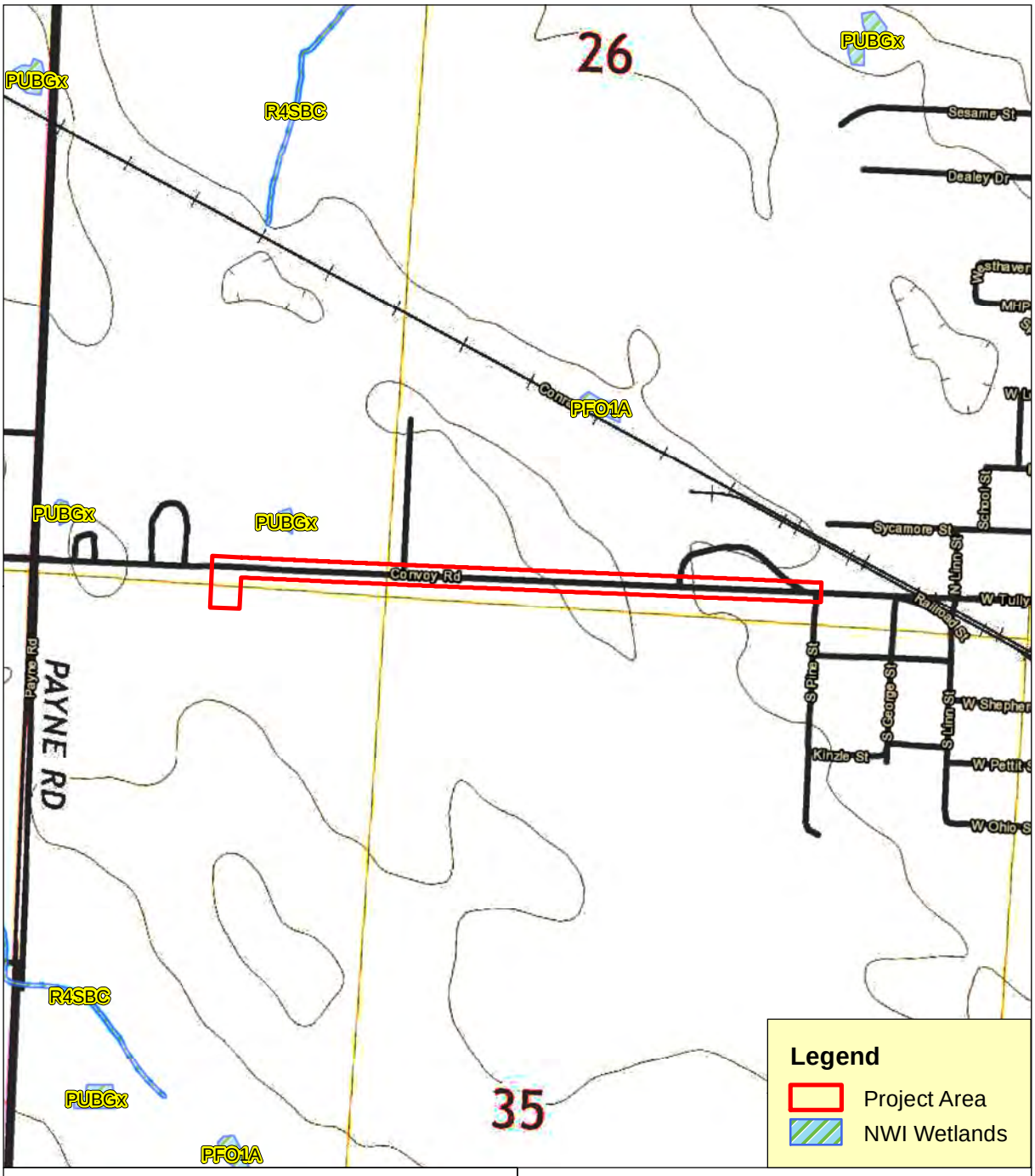


N

500 250 0 500 1,000
Feet

Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio
Source: U.S. Department of the Interior
U.S. Geological Survey
Reston, Virginia
2019

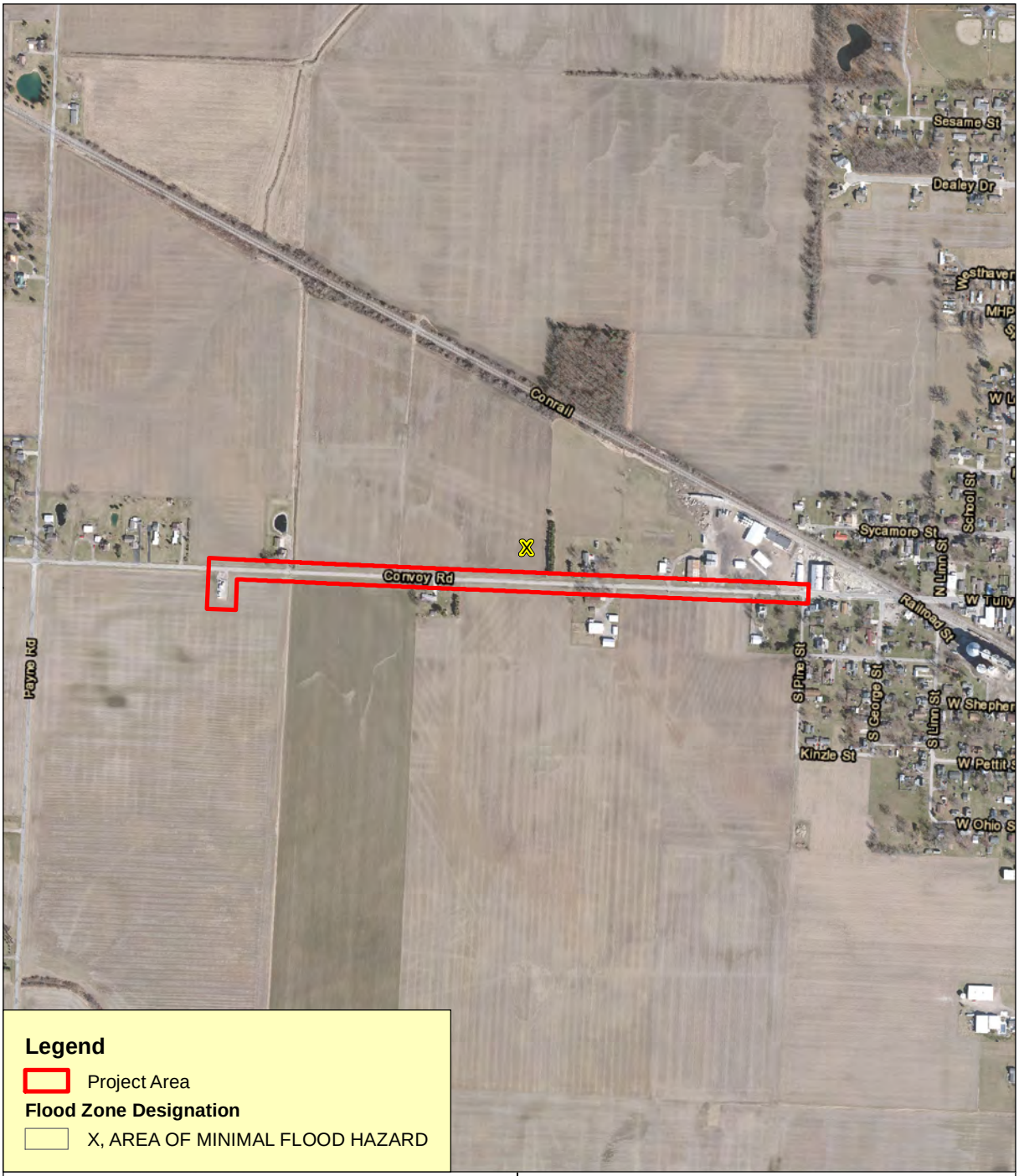
Location of Project Area on National Wetlands Inventory Map (Convoy Quadrangle)



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: U.S. Department of the Interior
U.S. Fish and Wildlife Service
Madison, Wisconsin

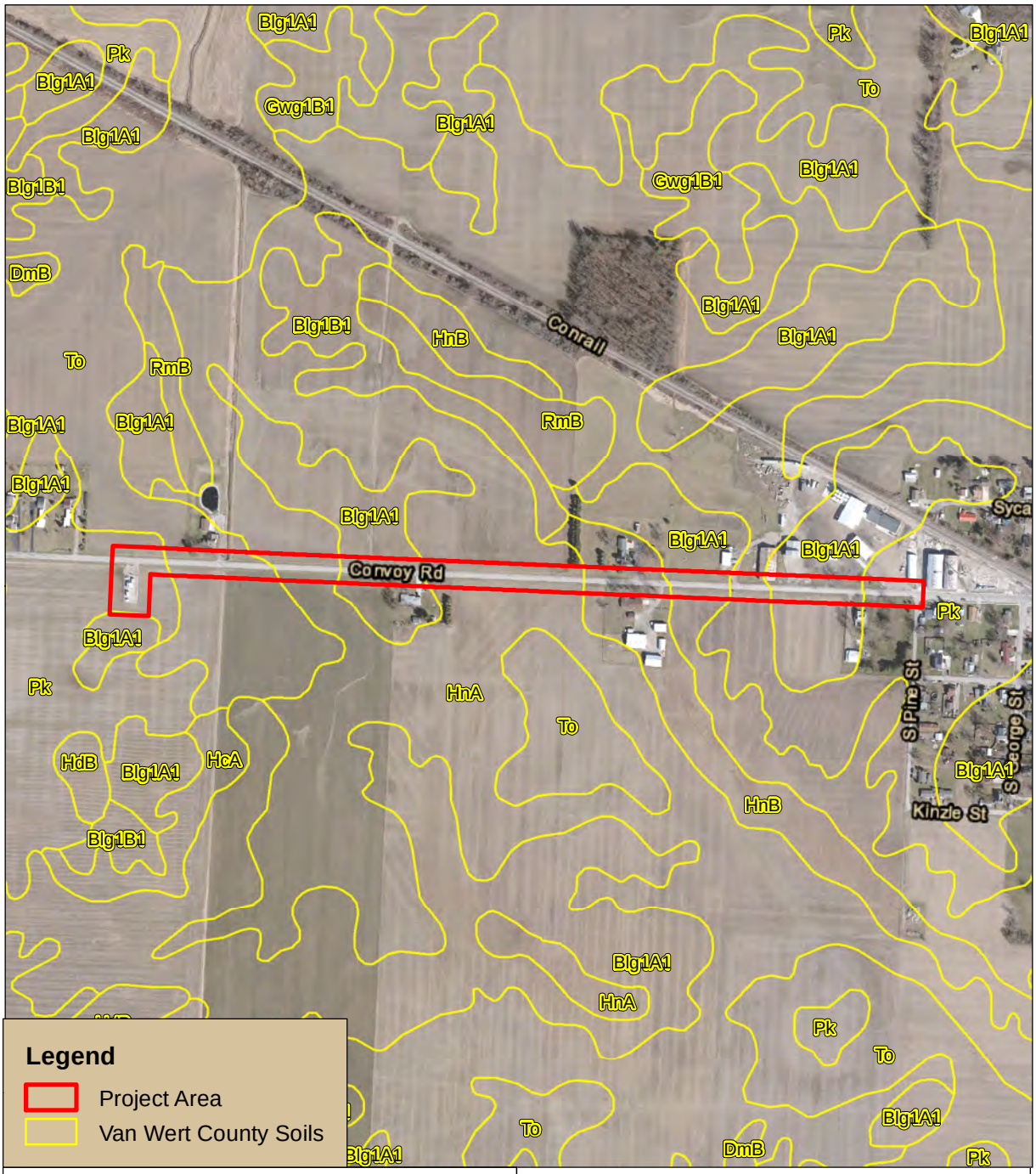
FEMA Flood Hazard Information for Project Area



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: FEMA NFHL
Washington, DC
FEMA August 15, 2022
SOOIT OGRIP OSIP III 2018

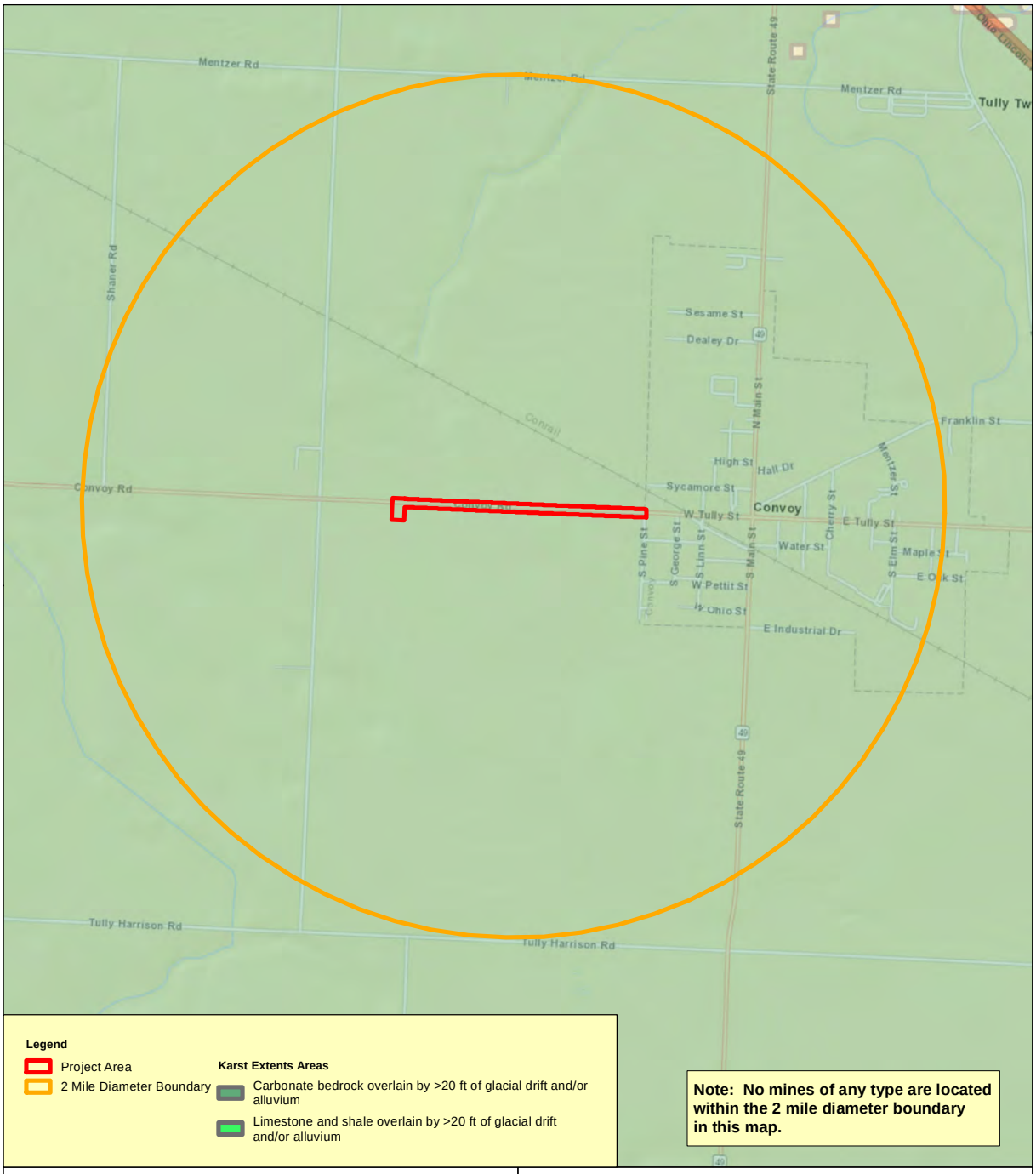
Soils Information for Project Area



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: U.S. Department of Agriculture
Natural Resources Conservation Service
Web Soil Survey
SOOIT OGRIP OSIP III 2018

Location of Project Area on Potential Hibernacula Map



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio
Source: ODNR DGS 2011
Columbus, Ohio

Attachment C
Photographs

Photograph 1. Agricultural development is the predominant land use and agricultural field is the predominant land cover associated with the Hulk HP project.

Photograph 2. Residential development is a secondary land use associated with the study area.

Photograph 3. Mercer Landmark – Convoy Agronomy, located at 5703 Convoy Road, is an industrial development located within the study area.

Photograph 4. Convoy M&R Station, located south of Convoy Road in the western portion of the study area, is a public utility development within the study area.

Photograph 5. Non jurisdictional roadside ditches are located throughout the study area.

Photograph 6. Tree number 1 an *Acer saccharinum* (silver maple).

Photograph 7. Tree number 2 is an *A. saccharinum*.

Photograph 8. Tree number 3 is an *A. saccharinum*.

Photograph 9. Tree number 4 is an *A. saccharinum*.

Photograph 10. Tree number 5 is an *A. saccharinum*.

Photograph 11. Tree number 6 is an *A. saccharinum*.

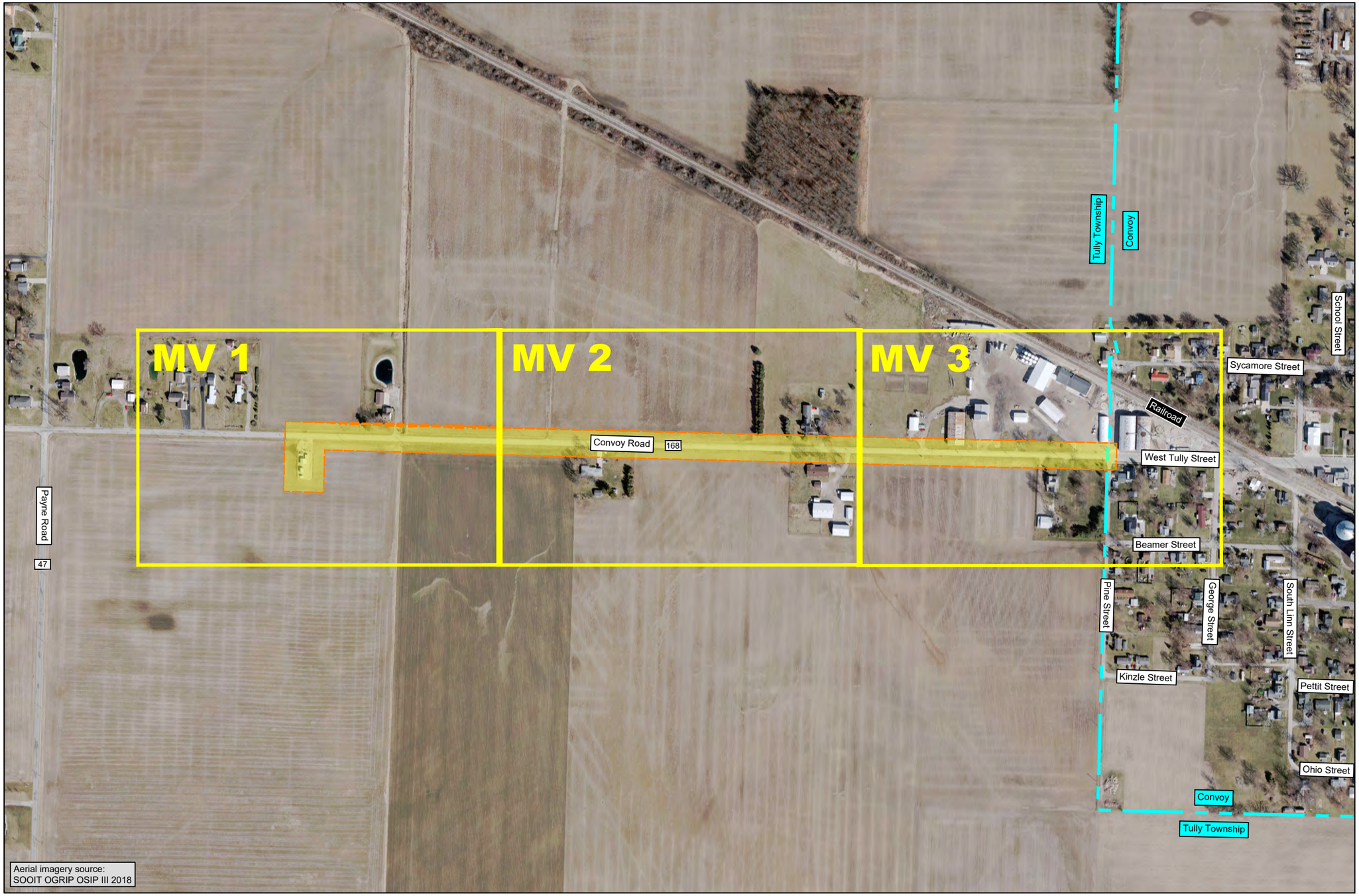
Attachment D
Tree Habitat Characteristics

Tree ID	Tree Species	DBH (inches)	Tree Condition	Available Sun to Habitat Features*	Roost Tree Characteristics	Address	Location	Coordinates	Maternity or Habitat
1	*Acer saccharinum*	19	Fair	Good sun	Small amount of crevices, cavities, and exfoliating bark	5392 Convoy Road	Within ROW	40.91686, -84.71909	Habitat
2	*Acer saccharinum*	20	Fair	Good sun	Small amount of cavities, and deadwood	5392 Convoy Road	Within ROW	40.91684, -84.71865	Habitat
3	*Acer saccharinum*	42	Good	Fair sun	Small amount of cavities, crevices, and deadwood	5549 Convoy Road	Within ROW	41.53450, -81.58504	Habitat
4	*Acer saccharinum*	13	Fair	Fair sun	Small amount of crevices and deadwood	5568 Convoy Road	Within house lawn	40.91682, -84.71602	Habitat
5	*Acer saccharinum*	18	Fair	Good sun	Small amount of crevices and cavities	5568 Convoy Road	Within ROW	40.91686, -84.71570	Habitat
6	*Acer saccharinum*	17	Fair	Good sun	Small amount of cavities and crevices	5722 Convoy Road	Within ROW	40.91685, -84.71253	Habitat

*Full Sun = 80-100% solar exposure
Good Sun = 60-80% solar exposure
Fair Sun = 30-60% solar exposure
Poor Sun = 0-30% solar exposure

Attachment E
Erosion Control Device Map and Estimates

MAP VIEW (MV) LOCATION(S)



= Approximate project area

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.

GRAPHIC SCALE

0 250 500

(IN FEET)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

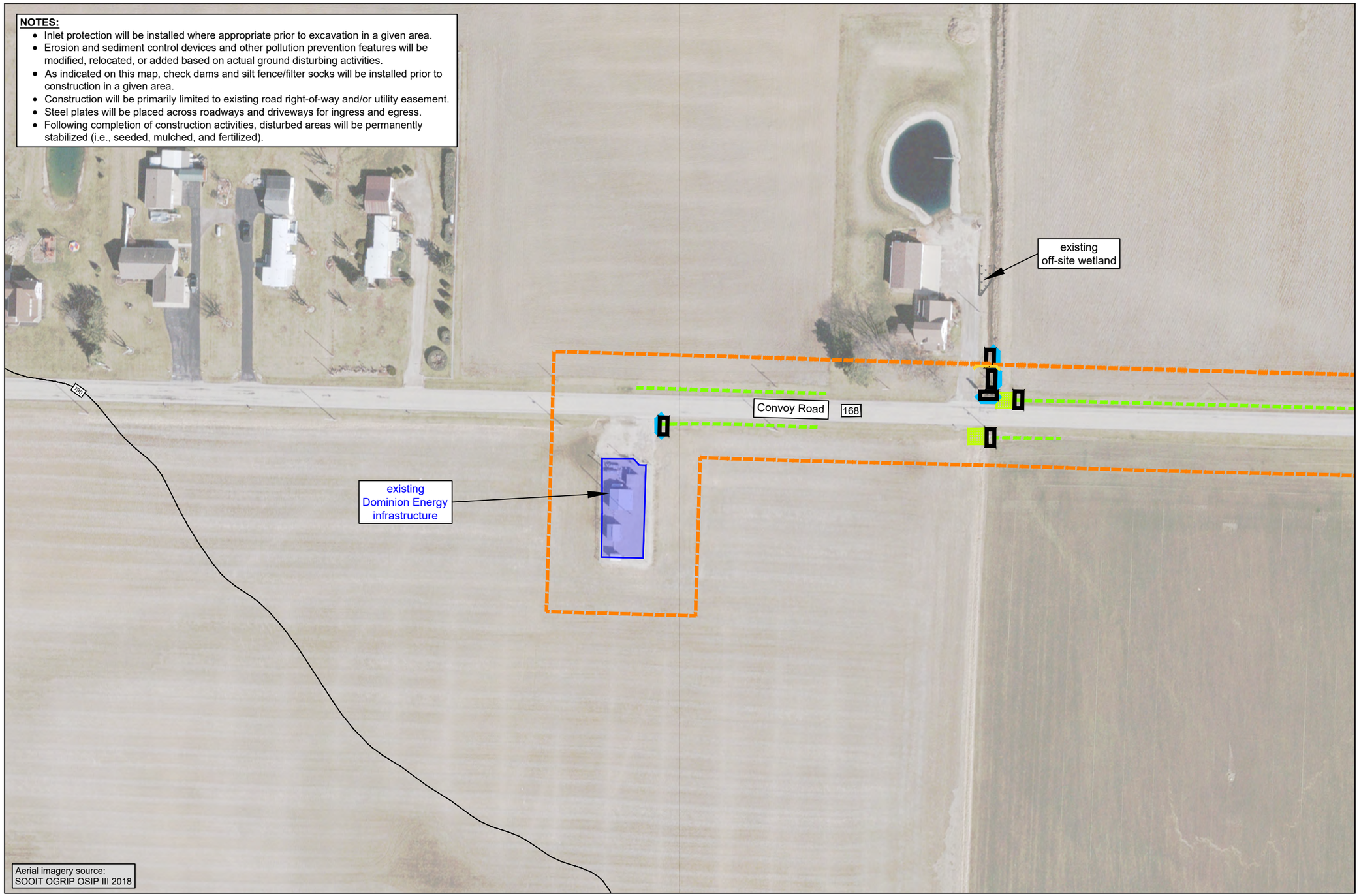
Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Location / Map

NOTES:

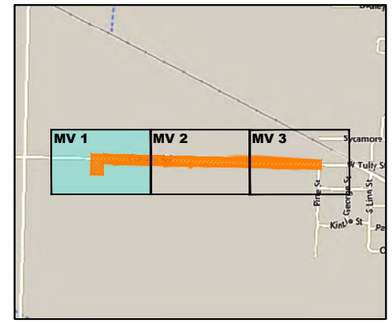
- Inlet protection will be installed where appropriate prior to excavation in a given area.
- Erosion and sediment control devices and other pollution prevention features will be modified, relocated, or added based on actual ground disturbing activities.
- As indicated on this map, check dams and silt fence/filter socks will be installed prior to construction in a given area.
- Construction will be primarily limited to existing road right-of-way and/or utility easement.
- Steel plates will be placed across roadways and driveways for ingress and egress.
- Following completion of construction activities, disturbed areas will be permanently stabilized (i.e., seeded, mulched, and fertilized).



= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)



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.

= Inlet (curbside)

= Inlet (grate)

= Existing permanent gas line marker

= Silt fence/filter sock

= Check dam

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View **1** of **3**

NOTES:

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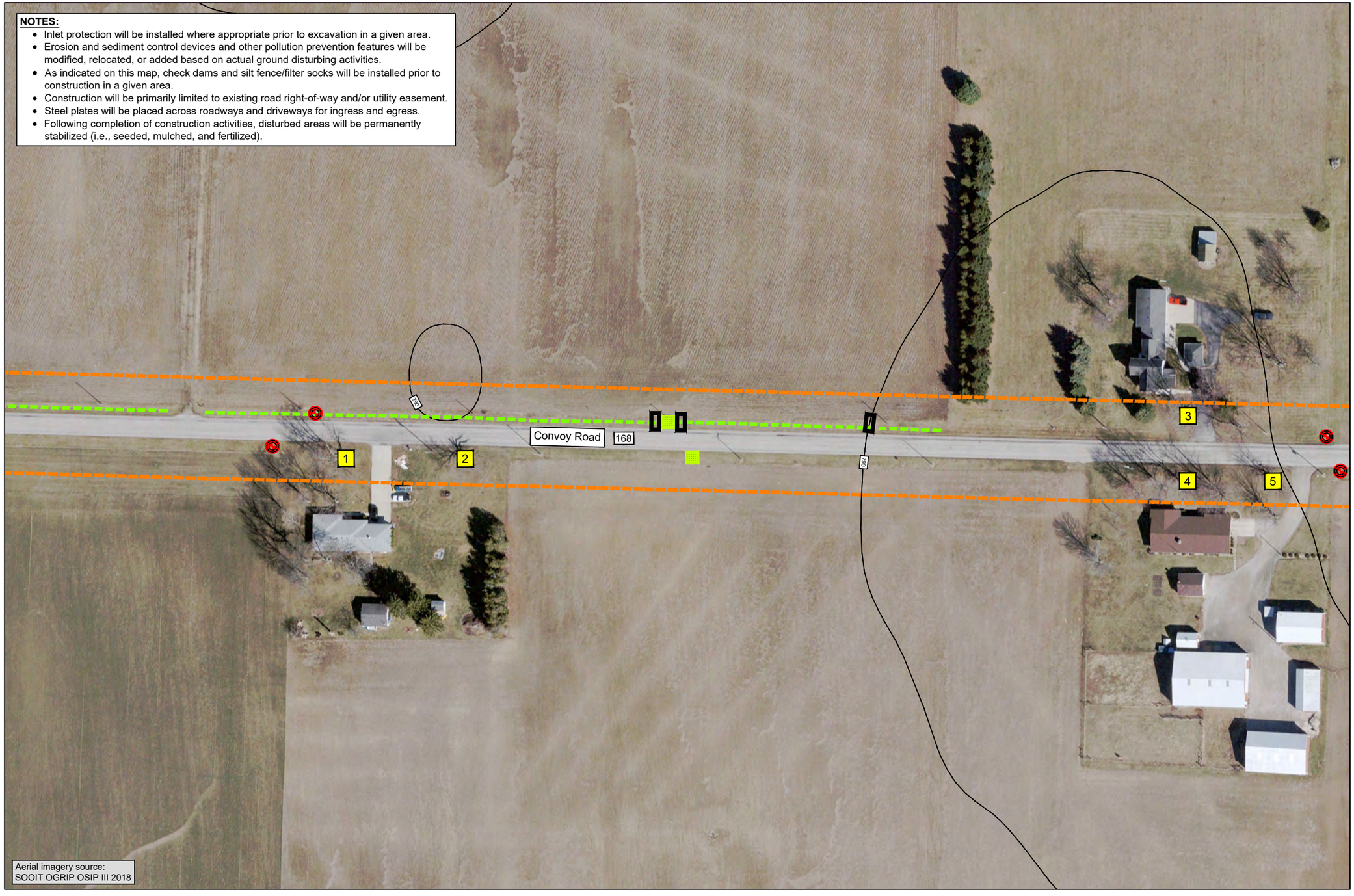
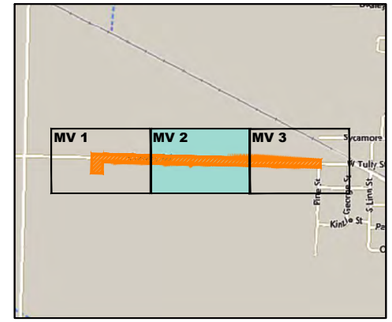


Aerial imagery source:
SOOIT OGRIP OSIP III 2018



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= Check dam

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area
= Non-jurisdictional roadside ditch
= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 2 of 3

NOTES:

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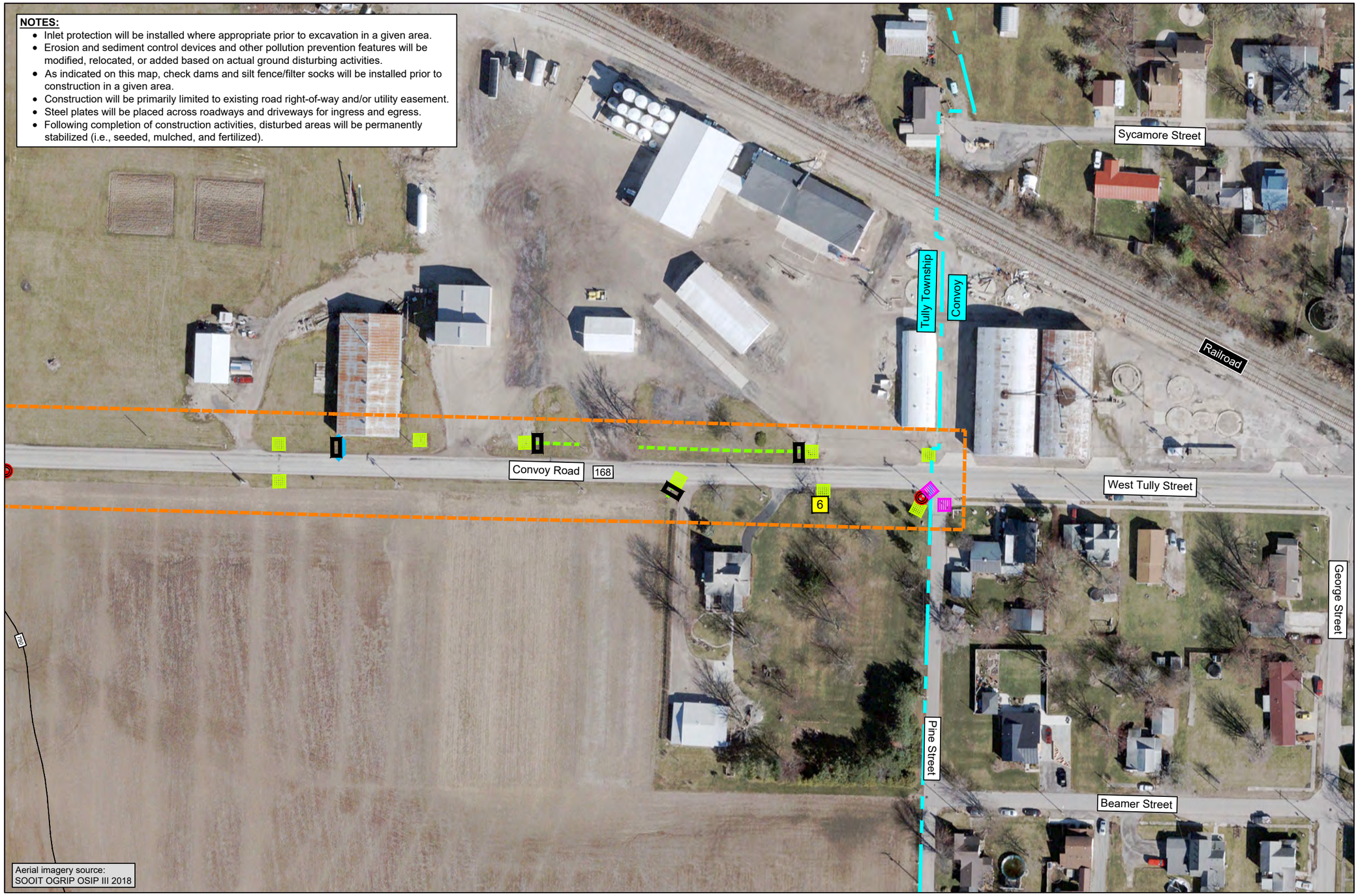

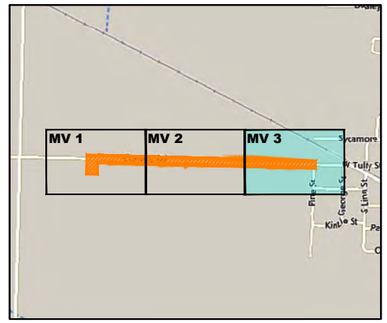

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= Inlet (grate)
= Existing permanent gas line marker
= Silt fence/filter sock
= Check dam

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N

GRAPHIC SCALE

0 100 200

(IN FEET)

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MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

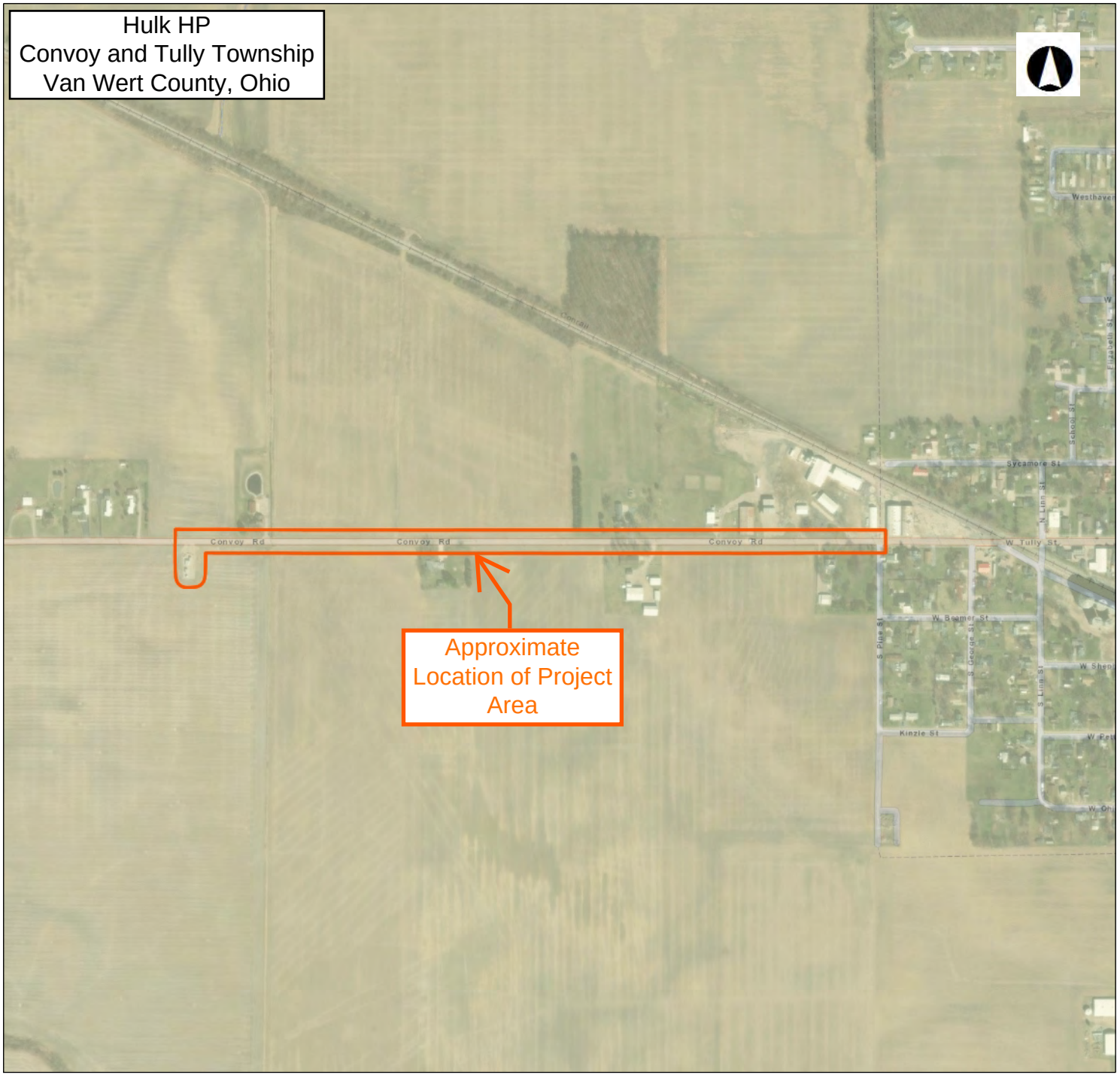
Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 3 of 3

Attachment F
Ohio Historic Preservation Office Map

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio



OHIO HISTORY CONNECTION
State Historic Preservation Office

Legend

- NR Listings
  - Listed
  - National Historic Landmark
  - Delisted
- Determinations of Eligibility
  - DOE
  - Demolished
- Archaeological Sites
  - Site
  - Isolated Find
- Historic Structures
- Historic Bridges
- Historic Tax Credit Projects
- Local Designations
- OGS Cemeteries
  - Confident
  - Not Confident
- Historic Markers

0 0.13 0.25 Miles

1: 10,000

Copyright/Disclaimer

Datum: [Datum]
Projection: WGS_1984_Web_Mercator_Auxiliary_Sphere

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

ATTACHMENT E

OHIO HISTORIC PRESERVATION OFFICE
SECTION 106 PROJECT REVIEW

In reply refer to
2023-VAN-59707

December 1, 2023

Tara Buzzelli
The East Ohio Gas Company, d/b/a
Dominion Energy Ohio (DEO)
320 Springside Drive, Suite 320
Akron, Ohio 44333

Dear Ms. Buzzelli:

RE: Hulk HP, Convoy and Tully Townships, VanWert County, Ohio

This is in response to the receipt of correspondence, on November 17, 2023, regarding the proposed 3,050 feet of pipeline installation in Van Wert County, Ohio. The comments of the Ohio Historic Preservation Office are submitted in accordance with the provisions of Section 106 of the National Historic Preservation Act of 1966, as amended.

Based on the information submitted, it is my opinion that the proposed undertaking will have no effect on properties listed in or eligible for listing in the National Register of Historic Places. No further coordination is required unless the project changes or archaeological remains are discovered during the course of the project. In such a situation, this office should be contacted as per 36 CFR 800.13.

Please be advised that this is a Section 106 decision. This review decision may not extend to other SHPO programs. If you have any questions, please contact me at (614) 298-2000, or by email at nyoung@ohiohistory.org. Please note the Ohio SHPO now accepts electronic-only submissions for state and/or federal review under Section 106 and ORC 149.53. Please send your submissions to section106@ohiohistory.org. Additionally, our office is currently experiencing network issues that do *not* allow consultants to access IForm. Ohio Archaeological Inventory and Ohio Historic Inventory forms can now be completed using SHPO's ArcGIS Survey 123. See https://www.ohiohistory.org/preserving-ohio/survey-inventory/i-form/ for additional instructions. We have also updated our Survey Report Submission Standards.

Sincerely,

Nathan J. Young, Project Reviews Manager
Resource Protection and Review

800 E. 17th Ave., Columbus, OH 43211-2474 • 614.297.2300 • ohiohistory.org

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

November 17, 2023

BY EMAIL

Diana Welling, Director
Ohio Historic Preservation Office
800 East 17th Avenue
Columbus, Ohio 43211-2474

RE: The East Ohio Gas Company
Section 106 Project Review
Hulk HP

Dear Ms. Welling:

Please review the enclosed Phase I Cultural Resources Summary Report and Project Summary Form for the East Ohio Gas Company, d/b/a Dominion Energy Ohio (DEO), Hulk HP, project. DEO is proposing to install approximately 3,050 feet of natural gas pipeline (twelve [12]-inch diameter) to replace existing pipe to ensure the safety and reliability of pipeline operations. Hulk HP is located in Convoy and Tulley Township, Van Wert County, along Convoy Road, and several intersecting roads.

To assist with your review, site mapping, historic aerials, historic USGS topographic maps, photographs of the site, and OHPO desktop review information are provided below the Project Summary Form. This project is anticipated to begin in April of 2024. Therefore, a timely response is respectfully requested to ensure compliance relative to Section 106 of the National Historic Preservation Act. Please direct your response to:

Tara Buzzelli
Environmental Specialist
320 Springside Drive, Suite 320
Akron, Ohio 44333
Tara.E.Buzzelli@dominionenergy.com.

If you have any questions, please contact Tara Buzzelli at (330) 664-2579

Sincerely,

Darrell R. Shier
Authorized Representative
Manager, Environmental Services

Enclosures/cc: Tara Buzzelli

Attachment A
Project Summary Form

OHIO HISTORIC PRESERVATION OFFICE:
RESOURCE PROTECTION AND REVIEW

Section 106 Review - Project Summary Form

For projects requiring a license from the Federal Communications Commission, please use FCC Forms 620 or 621. DO NOT USE THIS FORM.

SECTION 1: GENERAL PROJECT INFORMATION

All contact information provided must include the name, address and phone number of the person listed. Email addresses should also be included, if available. Please refer to the Instructions or contact an OHPO reviewer (mailto:Section106@ohiohistory.org) if you need help completing this Form. Unless otherwise requested, we will contact the person submitting this Form with questions or comments about this project.

Date: **11/13/2023**

Name/Affiliation of person submitting form: **The East Ohio Gas Company, d/b/a Dominion Energy Ohio (DEO)**

Mailing Address: **320 Springside Drive, Suite 320, Akron, Ohio 44333**

Phone/Fax/Email: Contact- **Tara Buzzelli, phone: (330) 664-2579, fax: (330) 664-2669, email: Tara.E.Buzzelli@dominionenergy.com**

A. Project Info:

1. This Form provides information about:
   New Project Submittal:
   (YES) NO

   Additional information relating to previously submitted project:
   YES (NO)

   OHPO/RPR Serial Number from previous submission:
   N/A

2. Project Name (if applicable): **Hulk HP**

3. Internal tracking or reference number used by Federal Agency, consultant, and/or applicant to identify this project (if applicable): **DEO P#402361683**

B. Project Address or vicinity: **The project area begins at the intersection of West Tully Street/Convoy Road and Pine Street, extending along Convoy Road for approximately 3,013 feet west, ending at the existing Dominion infrastructure on the south side of Convoy Road.**

C. City/Township: **Convoy and Tully Townships**

D. County: **Van Wert County**

E. Federal Agency and Agency Contact. *If you do not know the federal agency involved in your project, please contact the party asking you to apply for Section 106 Review, not OHPO, for this information*. *HUD Entitlement Communities acting under delegated environmental review authority should list their own contact information.*

F. Type of Federal Assistance. *List all known federal sources of federal funding, approvals, and permits to avoid repeated reviews.*

G. State Agency and Contact Person (if applicable):

N/A

H. Type of State Assistance:

N/A

I. Is this project being submitted at the direction of a state agency **solely** under Ohio Revised Code 149.53 or at the direction of a State Agency? *Answering yes to this question means that you are sure that no federal funding, permits or approvals will be used for any part of your project, and that you are seeking comments only under ORC 149.53.*

YES (NO)

J. Public Involvement- Describe how the public has been/will be informed about this project and its potential to affect historic properties. Please summarize how they will have an opportunity to provide comments about any effects to historic properties. (This step is required for all projects under 36 CFR § 800.2):

N/A

K. Please list other consulting parties that you have contacted/will contact about this project, such as Indian Tribes, Certified Local Governments, local officials, property owners, or preservation groups. (See 36 CFR § 800.2 for more information about involving other consulting parties). Please summarize how they will have an opportunity to provide comments:

N/A

SECTION 2: PROJECT DESCRIPTION AND AREA OF POTENTIAL EFFECTS (APE)

Provide a description of your project, its site, and geographical information. You will also describe your project's Area of Potential Effects (APE). Please refer to the Instructions or contact an OHPO reviewer if you need help with developing the APE or completing this form.

For challenging projects, provide as much information as possible in all sections, and then check the box in Section 5.A. to ask OHPO to offer preliminary comments or make recommendations about how to proceed with your project consultation. This is recommended if your project involves effects to significant historic properties or if there may be challenging procedural issues related to your project. Please note that providing information to complete all Sections will still be required and that asking OHPO for preliminary comments may tend to delay completion of the review process for some projects.

A. Does this project involve any Ground-Disturbing activity: (YES) NO
(If **Yes**, you must complete all of Section 2.A. If **No**, proceed directly to Section 2. B.)

1. General description of width, length and depth of proposed ground disturbing activity: **The East Ohio Gas Company, d/b/a Dominion Energy Ohio, (DEO) proposes to replace approximately 3,050 feet of six (6)-inch diameter replacement natural gas pipeline, with approximately 3,050 feet of eight (8)-inch diameter pipeline. The pipeline will be installed within existing road right-of-way (ROW) (200 feet by 15 feet) on the south side of Convoy Road, A trench, five (5) feet deep by three (3) feet wide, will be dug along the entire length of pipeline. Total anticipated ground disturbance is 1.4 acre. All ground disturbance associated with the pipeline will be temporary and after construction is complete, all grades will be returned to pre-construction contours. No permanent structures will be created with this project.**

2. Narrative description of previous land use and past ground disturbances, if known:
   Previous land use within the project area was residential, agricultural, and agricultural fields for the last 30 years. No major changes or ground disturbance was evident for those 30 years.

3. Narrative description of current land use and conditions:
   No National Register Boundaries, National Register Listed Properties, Archaeological Inventory Properties, Ohio Historic Inventory Properties, and Archaeological Phases 1–3 Survey Areas, Local Landmarks, or Local Landmark Districts were identified within or adjacent to the project area. The pipeline replacement work will be primarily restricted to previously-disturbed road ROW and no historic structures will be impacted by this project.

4. Does the landowner know of any archaeological resources found on the property?
   YES (NO) If yes, please describe:

B. Submit the exact project site location on a USGS 7.5-minute topographic quadrangle map for all projects. Map sections, photocopies of map sections, and online versions of USGS maps are acceptable as long as the location is clearly marked. Show the project's Area of Potential Effects (APE). It should be clearly distinguished from other features shown on the map:
   1. USGS Quad Map Name: **Convoy**

1. Township/City/Village Name: **Convoy and Tully**

C. Provide a street-level map indicating the location of the project site; road names must be identified and legible. Your map must show the exact location of the boundaries for the project site. Show the project's Area of Potential Effects (APE). It should be clearly distinguished from other features shown on the map:

D. Provide a verbal description of the APE, including a discussion of how the APE will include areas with the potential for direct and indirect effects from the project. Explain the steps taken to identify the project's APE, and your justification for the specific boundaries chosen:

The APE for the Hulk HP project includes the existing road and road ROW, existing utility easements, and the surrounding area within visible and audible distance. Construction limits have been determined based on the terrain, easement availability, and the existing limits of the road ROW. Mainly, this includes existing road ROW; agricultural, residential, industrial, and public utility properties; utility easements, and agricultural areas. All structures are located outside of the project area and will not be physically affected by the construction. All machinery (i.e. back hoes, bulldozers, pickup trucks, and welding rigs) will stay within these boundaries. Trees and brush within the construction limits will be removed. The actual pipeline trench will be three (3)-feet-wide and five (5)-feet-deep, allowing ample room within the ROW and utility easements for machinery and equipment needed to perform the project activities.

Direct effects involve the removal of vegetation within the project area and include mature trees and brush. This will result in an alteration in property aesthetics in areas where construction takes place. No houses or buildings within or near the project area will be physically disturbed. Effects to driveways and roadways will be temporary. Traffic patterns may be altered temporarily during the pipeline replacement. Indirect effects include sound disturbance from heavy machinery.

No above ground structures will be installed within the new pipeline ROW.

E. Provide a detailed description of the project. This is a critical part of your submission. Your description should be prepared for a cold reader who may not be an expert in this type of project. The information provided must help support your analysis of effects to historic properties, not other types of project impacts. Do not simply include copies of environmental documents or other types of specialized project reports. If there are multiple project alternatives, you should include information about all alternatives that are still under active consideration:

DEO proposes to install approximately 3,050 feet of new natural gas pipeline. To complete the pipeline installation, a construction width of 60 feet, will be necessary. However, the only excavation that will occur is a three (3)-feet-wide and five (5)-feet-deep trench along the majority of the pipeline length. All other ground disturbance will be due to machinery traffic. In addition, all ground disturbance associated with the pipeline will be temporary.

Typically, the trench will be excavated to facilitate installation of the new pipeline and to allow three (3) to five (5) feet of cover over the new pipeline after installation and backfilling. Separation of the topsoil from the subsoil will generally be performed at wetlands, streams, open waters, residential properties, and agricultural lands. The backfill material that will be returned to the trench will consist of the same material removed from the trench, to the extent practicable. Excess soil will be spread onsite in uplands, with the exception of agricultural land, in or near wetlands, floodplains, streams, drainage ways, or other environmentally sensitive areas. Following pipeline installation, all disturbed areas will be returned to their original slope and contour, stabilized, seeded, and revegetated.

SECTION 3: IDENTIFICATION OF HISTORIC PROPERTIES

Describe whether there are historic properties located within your project APE. To make that determination, use information generated from your own Background Research and Field Survey. Then choose one of the following options to report your findings. Please refer to the Instructions and/or contact an OHPO reviewer if you are unsure about how to identify historic properties for your project.

If you read the Instructions and you're still confused as to which reporting option best fits your project, or you are not sure if your project needs a survey, you may choose to skip this section, but provide as much supporting documentation as possible in all other Sections, then check the box in Section 5.A. to request preliminary comments from OHPO. After reviewing the information provided, OHPO will then offer comments as to which reporting option is best suited to document historic properties for your project. Please note that providing information to complete this Section will still be required and that asking OHPO for preliminary comments may tend to delay completion of the review process for some projects.

Recording the Results of Background Research and Field Survey:

A. **Summary of discussions and/or consultation with OHPO** about this project that demonstrates how the Agency Official and OHPO have agreed that no Field Survey was necessary for this project (typically due to extreme ground disturbance or other special circumstances). Please **attach copies** of emails/correspondence that document this agreement. You must explain how the project's potential to affect both archaeological and historic resources were considered.

B. **A table that includes the minimum information** listed in the OHPO Section 106 Documentation Table (which is generally equivalent to the information found on an inventory form). This information must be printed and mailed with the Project Summary Form. To provide sufficient information to complete this Section, you must also include summary observations from your field survey, background research and eligibility determinations for each property that was evaluated in the project APE.

C. **OHI (Ohio Historic Inventory) or OAI (Ohio Archaeological Inventory) forms**- New or updated inventory forms may be prepared using the OHI pdf form with data population capabilities, the Internet IForm, or typed on archival quality inventory forms. To provide sufficient information to complete this Section, you must include summary observations from your field survey and background research. You must also include eligibility determinations for each property that was evaluated in the project APE

D. **A historic or archaeological survey report** prepared by a qualified consultant that meets professional standards. The survey report should meet the Secretary of the Interior's Standards and Guidelines for Identification and OHPO Archaeological Guidelines. You may also include new inventory forms with your survey, or update previous inventory forms. To complete this section, your survey report must include summary observations from your field survey, background research and eligibility determinations for each property that was evaluated within the APE.

E. **Project Findings**. Based on the conclusions you reached in completing Section 3, please choose one finding for your project. There are (mark one):

Historic Properties Present in the APE:
(No Historic Properties Present in the APE.)

SECTION 4: SUPPORTING DOCUMENTATION

This information must be provided for all projects.

A. Photographs must be keyed to a street-level map, and should be included as attachments to this application. Please label all forms, tables and CDs with the date of your submission and project name, as identified in Section 1. You must present enough documentation to clearly show existing conditions at your project site and convey details about the buildings, structures or sites that are described in your submission. Faxed or photocopied photographs are not acceptable. See Instructions for more info about photo submissions or 36 CFR § 800.11 for federal documentation standards.
    1. Provide photos of the entire project site and take photos to/from historic properties from/towards your project site to support your determination of effect in Section 5.
    2. Provide current photos of all buildings/structures/sites described.
B. Project plan, specifications, site drawings and any other media presentation that conveys detailed information about your project and its potential to affect historic properties.
C. Copies or summaries of any comments provided by consulting parties or the public.

SECTION 5: DETERMINATION OF EFFECT

A. **Request Preliminary Comments.** For challenging projects, provide as much information as possible in previous sections and ask OHPO to offer preliminary comments or make recommendations about how to proceed with your project consultation. This is recommended if your project involves effects to significant historic properties, if the public has concerns about your project's potential to affect historic properties, or if there may be challenging procedural issues related to your project. Please be aware that providing information in all Sections will still be required and that asking OHPO for preliminary comments may tend to delay completion of the review process for some projects.

    1. We request preliminary comments from OHPO about this project:
    YES (NO)

2. Please specify as clearly as possible the particular issues that you would like OHPO to examine for your project (for example- help with developing an APE, addressing the concerns of consulting parties, survey methodology, etc.):

B. **Determination of Effect.** If you believe that you have gathered enough information to conclude the Section 106 process, you may be ready to make a determination of effect and ask OHPO for concurrence, while considering public comments. Please select and mark one of the following determinations, then explain the basis for your decision on an attached sheet of paper:

No historic properties will be affected based on 36 CFR § 800.4(d) (1). Please explain how you made this determination:

No Adverse Effect [36 CFR § 800.5(b)] on historic properties. This finding cannot be used if there are no historic properties present in your project APE. Please explain why the Criteria of Adverse Effect, [36 CFR Part800.5(a) (1)], were found not to be applicable for your project:

As no cultural resources were identified within the project area, through researching via online OHPO data records, and physical review of the project area, it is anticipated that no adverse effects will come of cultural resources in the project area.

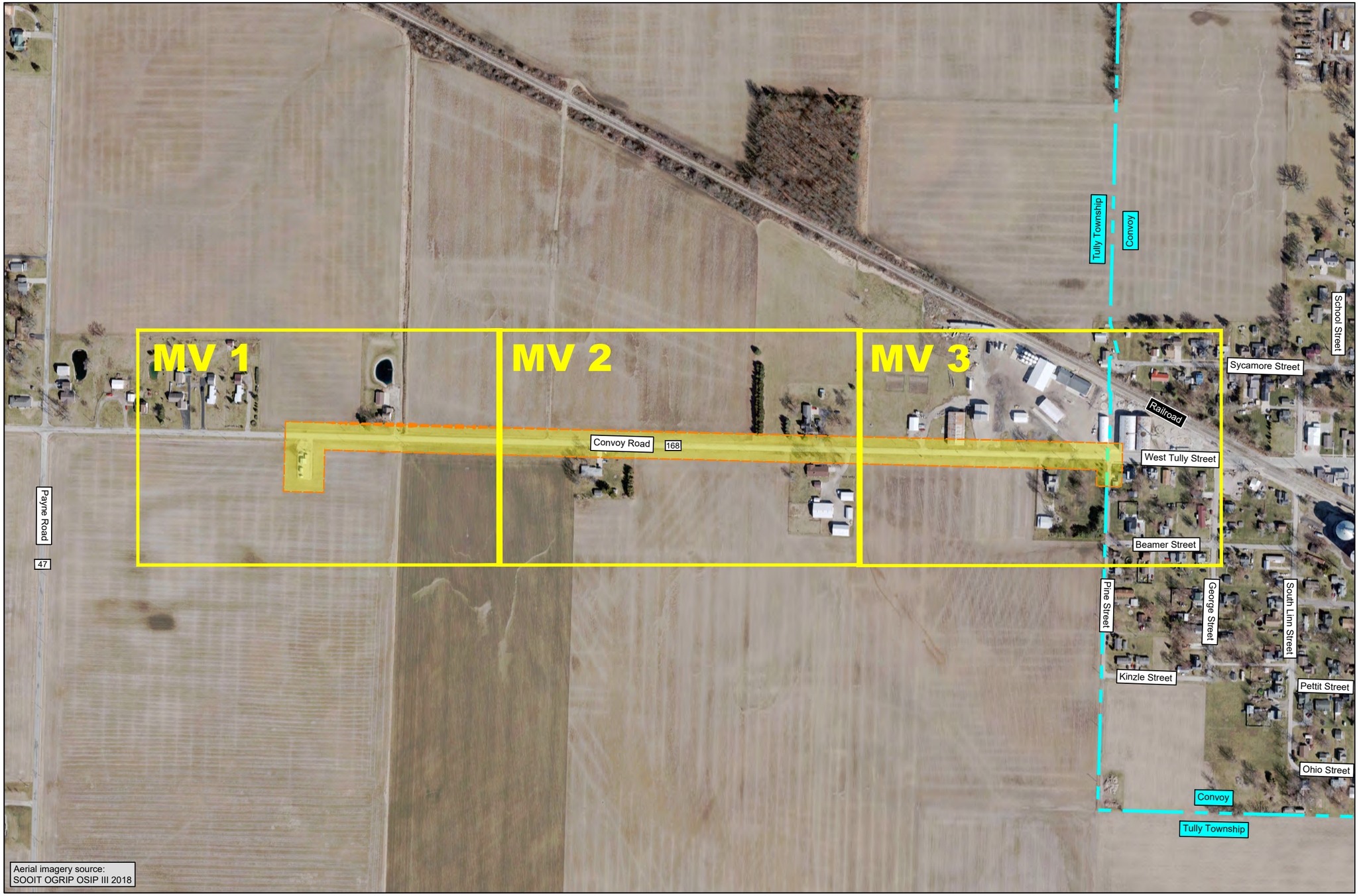
Adverse Effect [36 CFR § 800.5(d) (2)] on historic properties. Please explain why the criteria of adverse effect, [36 CFR Part 800.5(a) (1)], were found to be applicable to your project. You may also include an explanation of how these adverse effects might be avoided, reduced or mitigated:

Please print and mail completed form and supporting documentation to:

State Historic Preservation Office
Resource Protection and Review Department
800 E. 17th Avenue
Columbus, OH 43211-2474

Attachment B
Site Mapping

MAP VIEW (MV) LOCATION(S)



= Approximate project area

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.

N

GRAPHIC SCALE

0 250 500

(IN FEET)

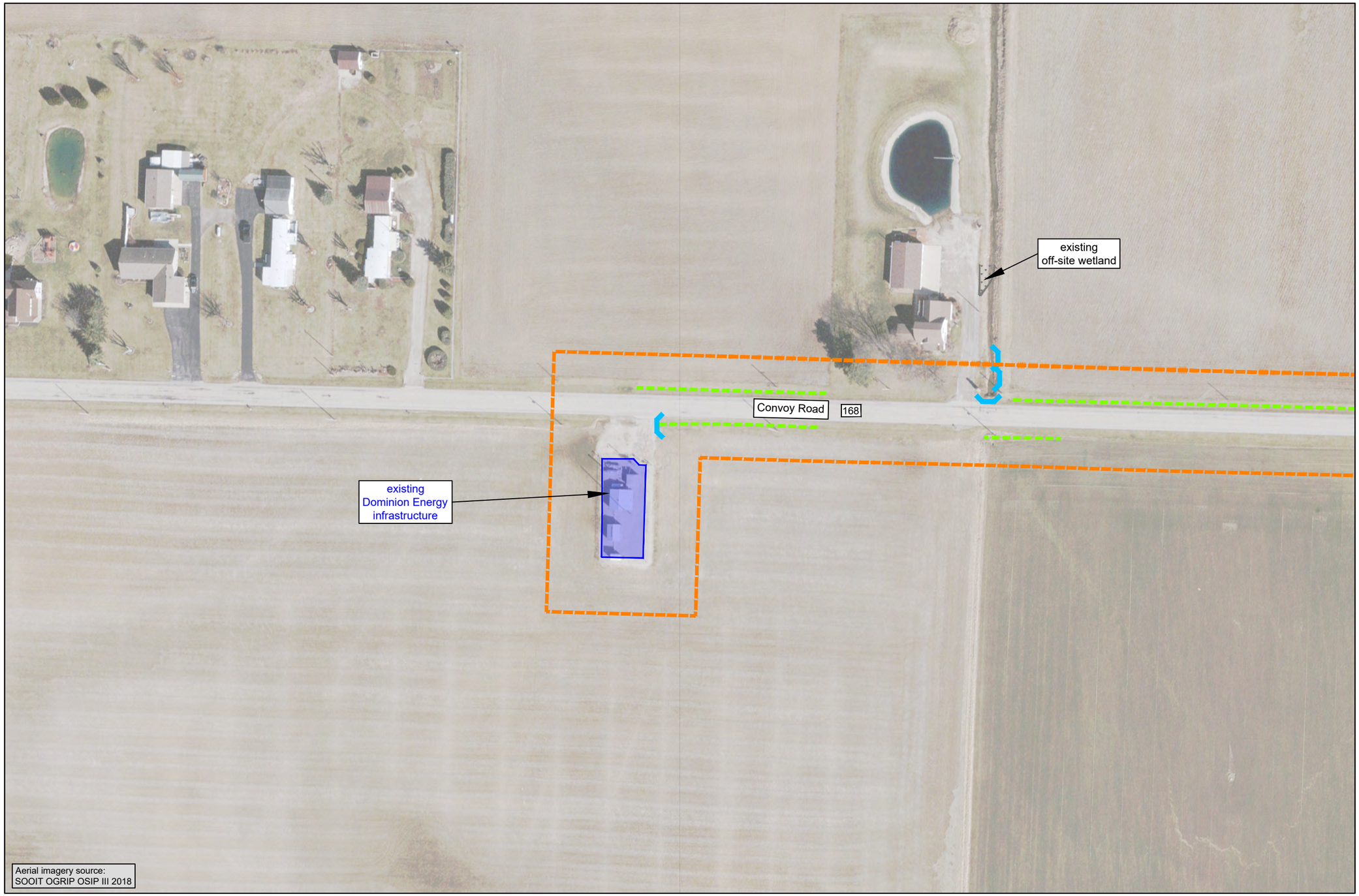
MAPPED BY: DAVEY Resource Group

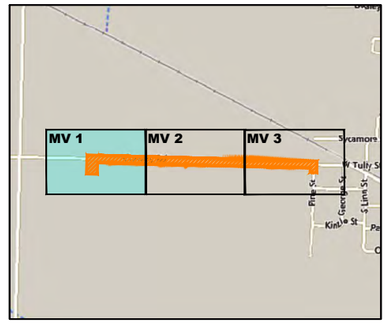
MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

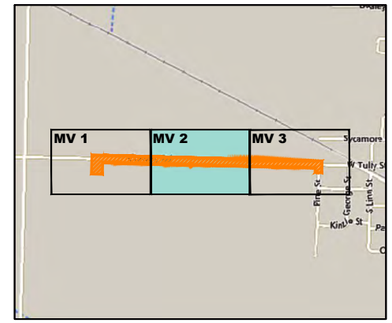
MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 1 of 3



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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

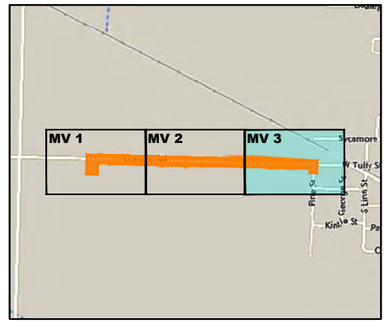
MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View **2** of **3**

Aerial imagery source:
SOOIT OGRIP OSIP III 2018



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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

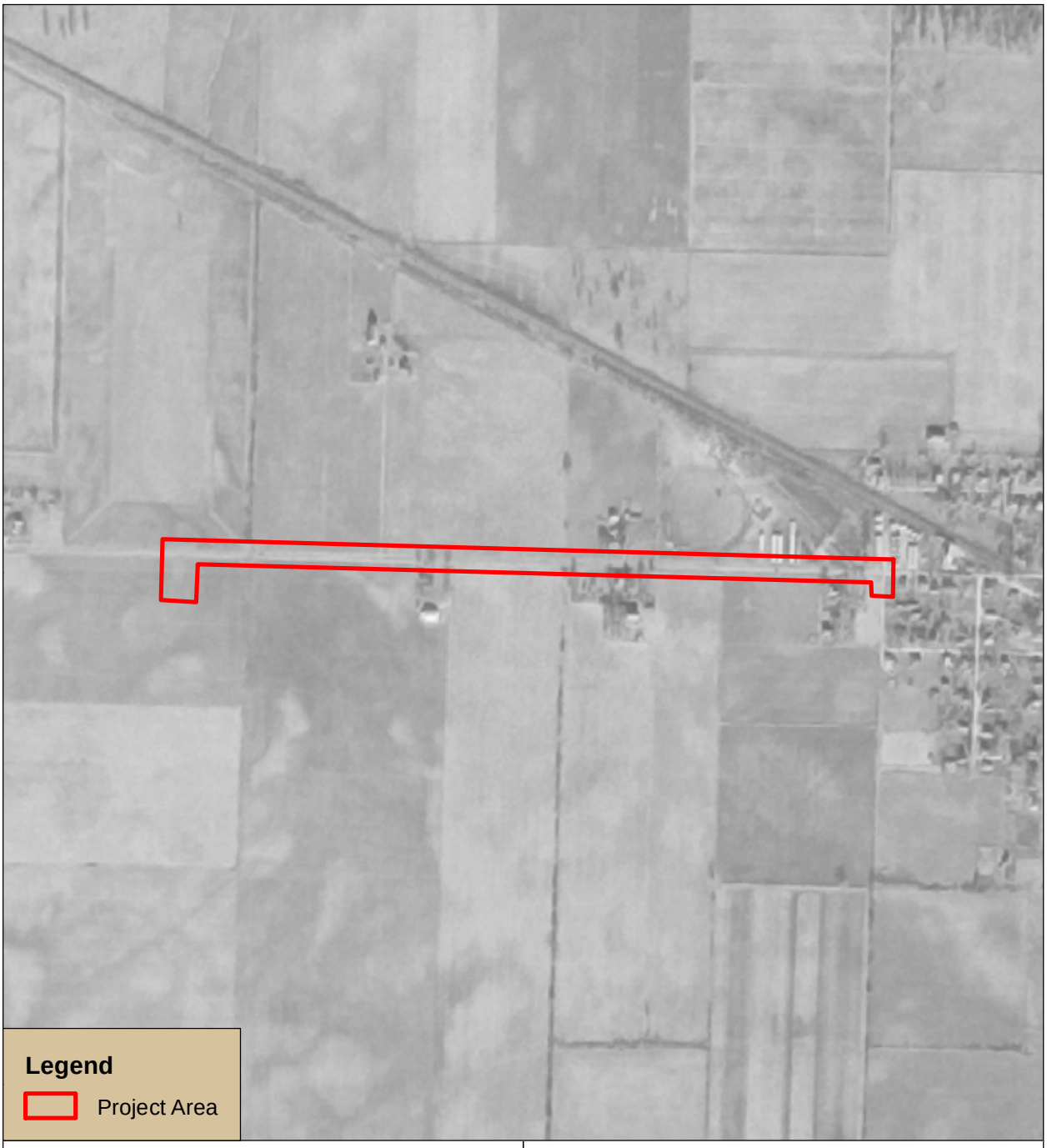
Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 3 of 3

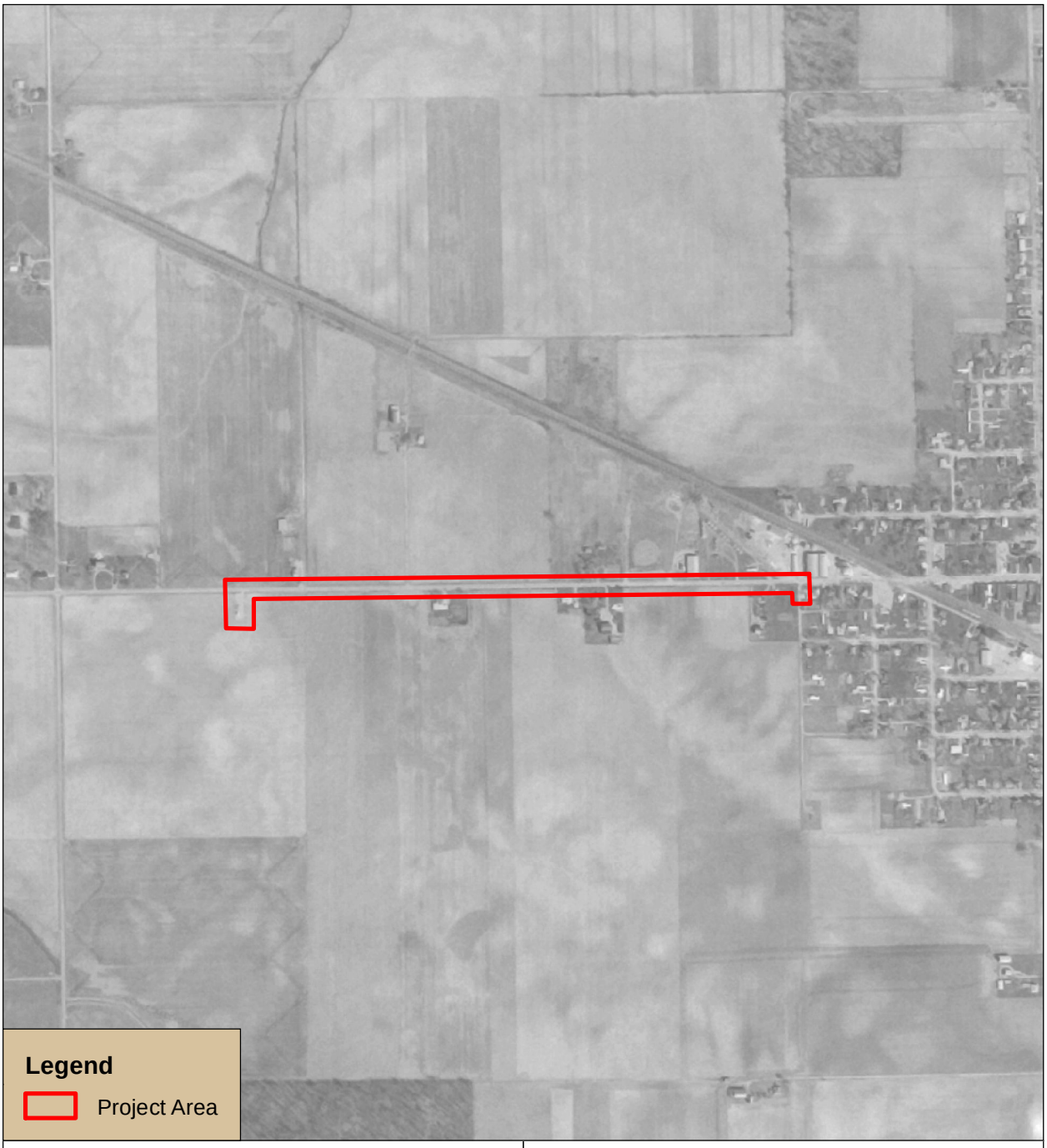
Attachment C
Historic Aerial Photographs

Attachment 2
Historic Aerial Photograph (1951)



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio
Source: USGS
Reston, Virginia
Aerial imagery dated 1951

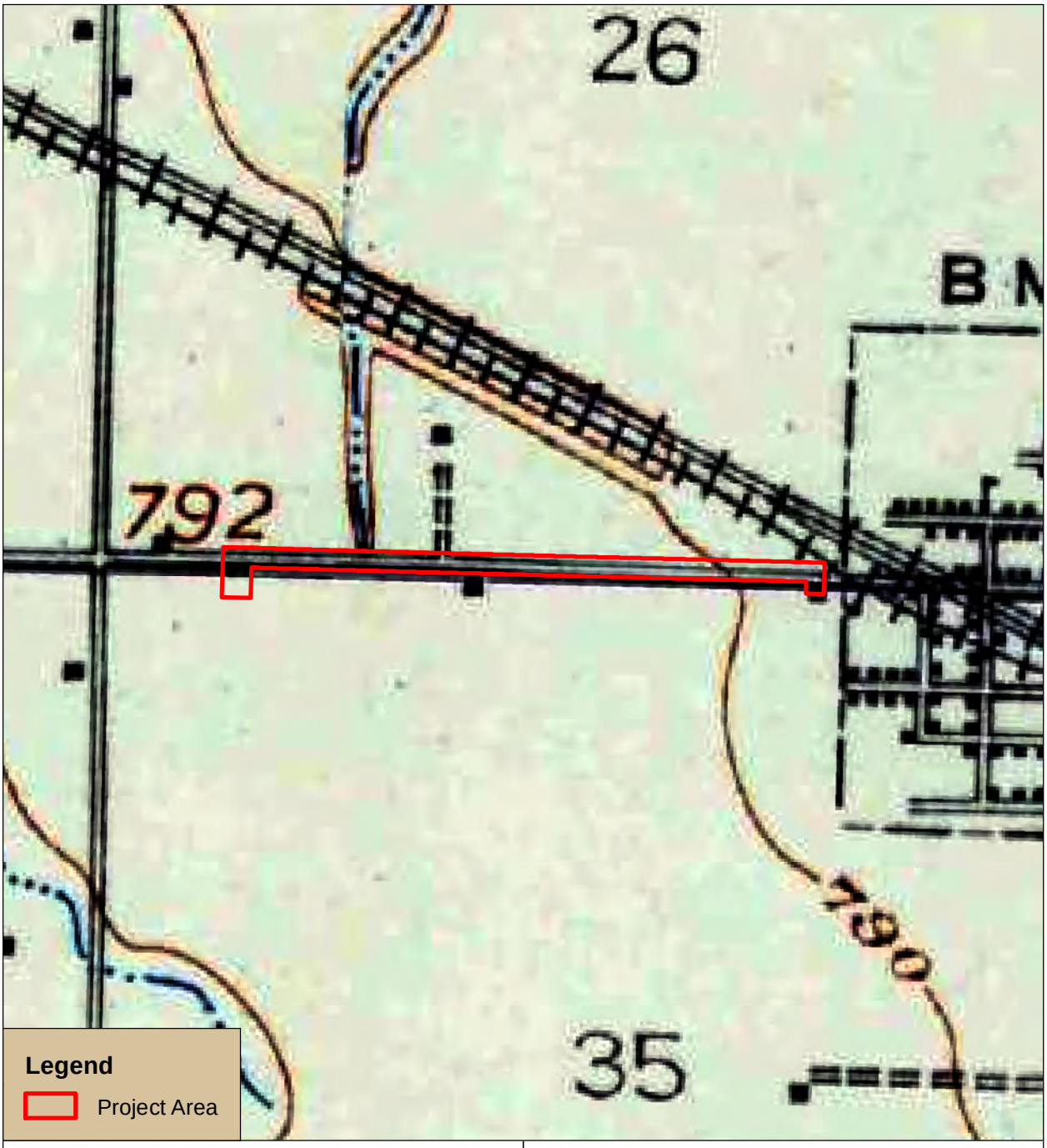
Attachment 2
Historic Aerial Photograph (1971)



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio
Source: USGS
Reston, Virginia
Aerial imagery dated 1971

Attachment D
Historic USGS Topographic Maps

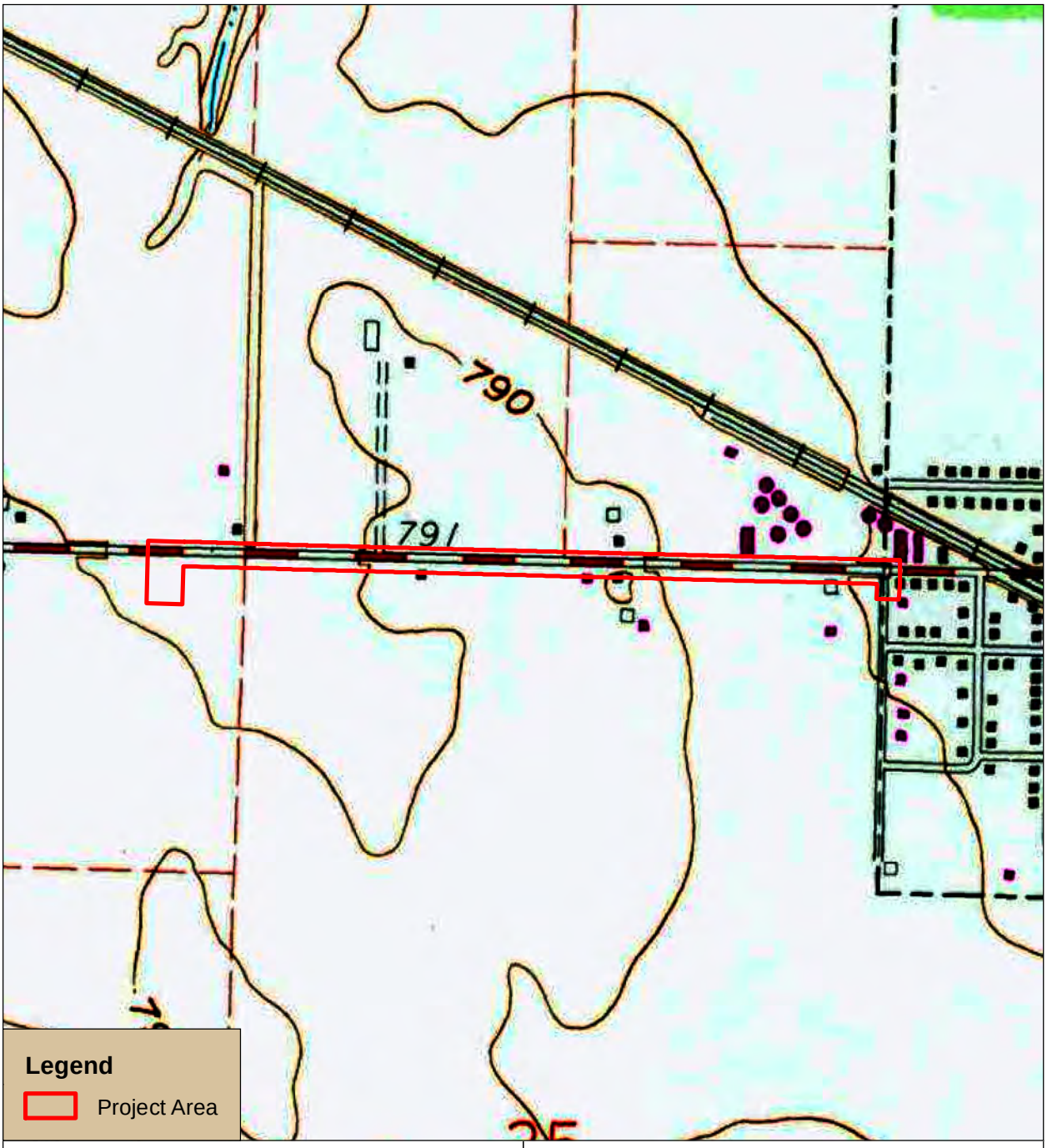
Attachment 3
Historic USGS 7.5-Minute Topographic Map (1914)
(Van Wert Quadrangle)



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: U.S. Department of the Interior
U.S. Geological Survey
Reston, Virginia
1914

Attachment 3
Historic USGS 7.5-Minute Topographic Map (1960)
(Convoy Quadrangle)



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: U.S. Department of the Interior
U.S. Geological Survey
Reston, Virginia
1960

Attachment E
Photographs

Photograph 1. Agricultural development is the predominant land use and agricultural field is the predominant land cover associated with the Hulk HP project.

Photograph 2. Residential development is a secondary land use associated with the study area.

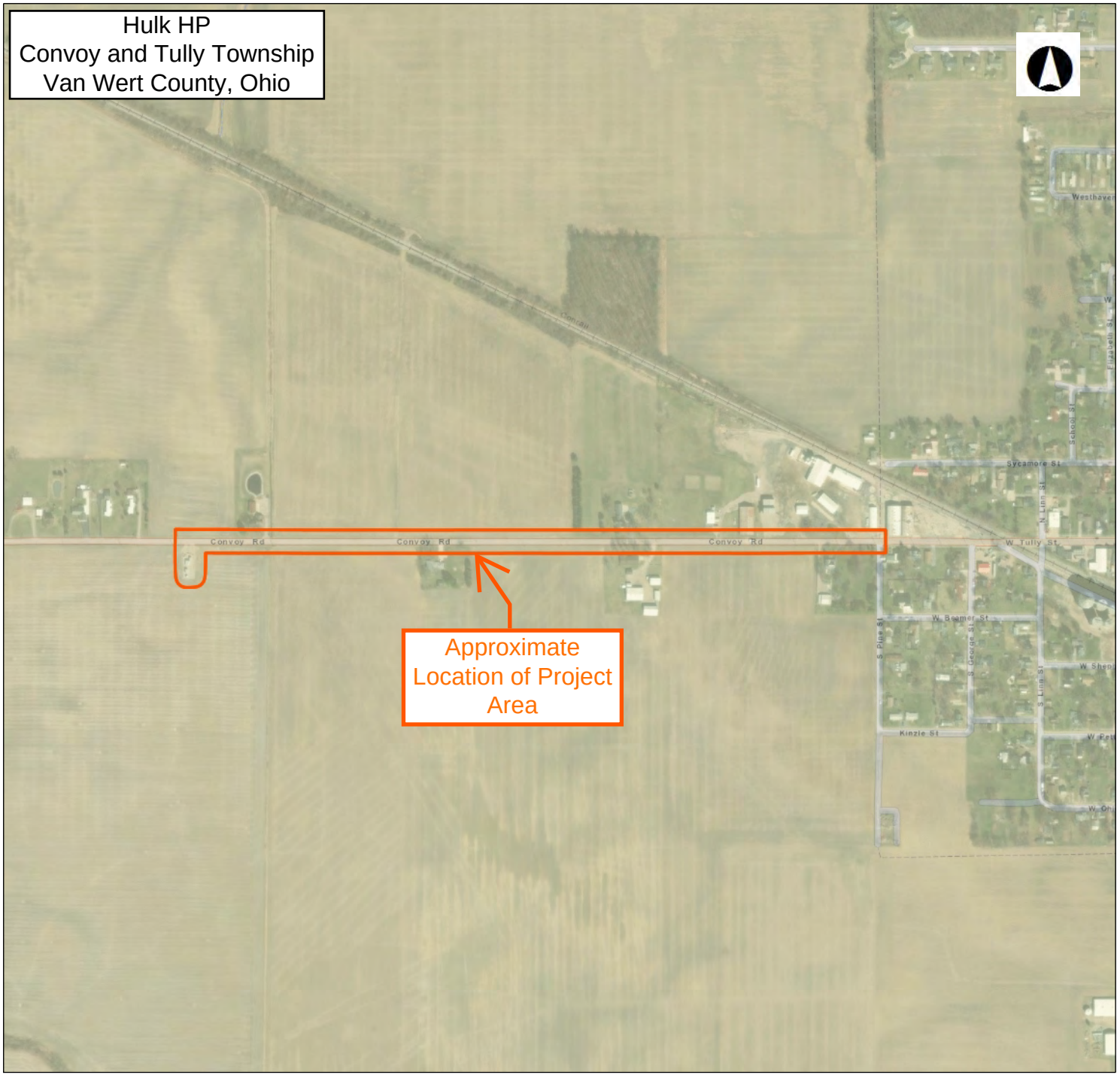
Photograph 3. Mercer Landmark – Convoy Agronomy, located at 5703 Convoy Road, is an industrial development located within the study area.

Photograph 4. Convoy M&R Station, located south of Convoy Road in the western portion of the study area, is a public utility development within the study area.

Photograph 5. Non jurisdictional roadside ditches are located throughout the study area.

Attachment G
OHPO Information

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio



OHIO HISTORY CONNECTION
State Historic Preservation Office

Legend

- NR Listings
  - Listed
  - National Historic Landmark
  - Delisted
- Determinations of Eligibility
  - DOE
  - Demolished
- Archaeological Sites
  - Site
  - Isolated Find
- Historic Structures
- Historic Bridges
- Historic Tax Credit Projects
- Local Designations
- OGS Cemeteries
  - Confident
  - Not Confident
- Historic Markers

0 0.13 0.25 Miles

1: 10,000

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: [Datum]
Projection: WGS_1984_Web_Mercator_Auxiliary_Sphere

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

ATTACHMENT F
STORM WATER POLLUTION PREVENTION PLAN

OHIO GENERAL PERMIT AUTHORIZATION FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

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

Stormwater Pollution Prevention Plan (SWP3)

Hulk HP
Convoy and Tulley Township, Van Wert County, Ohio

Planned Construction Start Date: April 2024

Planned Construction Completion Date: September 2024

Construction Supervisor: _____

Telephone: _____

Project Manager (signature): _____

Construction Contractor (signature): _____

Environmental Inspector (signature): _____

Note:
THIS PLAN MUST BE KEPT AT THE CONSTRUCTION SITE DURING WORKING HOURS

SWP3 Prepared: August 30, 2023
Prepared by: Davey Resource Group, Inc.

CERTIFICATIONS

Owner/Developer Certification (must be signed by president, vice-president or equivalent or ranking elected official)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

_____ _____

Signature Date

_____

Printed Name

_____

Title

If authorization is no longer accurate because of a different individual or position has responsibility for the overall operation of the Project, a new authorization must be submitted to the Director prior to, or together with any reports, information, or applications to be signed by an authorized representative.

Contractor(s) Certification (must be signed by president, vice-president or equivalent or ranking elected official)

I certify under penalty of law that I have reviewed this document, any attachments, and the SWP3 referenced above. Based on my inquiry of the construction site owner/developer identified above, and/or my inquiry of the person directly responsible for assembling this SWP3, I believe the information submitted is accurate. I am aware that this SWP3, if approved, makes the above-described construction activity subject to the Ohio NPDES General Permit, and that certain activities on-site are thereby regulated. I am aware that there are significant penalties, including the possibility of fine and imprisonment for knowing violations and for failure to comply with these permit requirements.

_____
Primary Contractor Name

_____
_____
Primary Contractor Address

_____ _____
Signature Date

_____
Printed Name

_____
Title

_____
Subcontractor Name

_____
_____
Subcontractor Address

_____ _____
Signature Date

_____
Printed Name

_____
Title

DULY AUTHORIZED

OPERATOR/PERMITEE CERTIFICATION

I certify that the positions named below are my duly authorized representatives for the Ohio EPA General Construction Stormwater Permits (Ohio NPDES General Permit OHC000006 or General Permit for Storm Water Discharges Associated with Construction Activity from Oil and Gas Linear Transmission Line and Gathering Line Installation OHCGOOOO1) for Discharges of Stormwater from Construction Activities. I certify that these positions named below and defined within the corresponding SWPPP are my duly authorized representatives to have overall responsibilities sufficient to implement the SWPPP, amend or modify the SWPPP, and sign all required reports as assigned.

I also certify that the positions named below are my duly authorized representatives for the Ohio EPA General Permit Authorization to Discharge Hydrostatic Test Water (Ohio NPDES General Permit OHH000004). These individuals are my duly authorized representatives to sign all required reports or other information that may be requested by the Ohio EPA Director.

"Facilities Project Manager, Owner
Project Engineer
Environmental Compliance Coordinator
Supervisor Environmental
Qualified Inspection Personnel"

Signature Zachary R. Goodson

Printed Name Zachary R. Goodson

Title Director - Gas Operations

Date 5-4-2023

This Operator Certification must be signed by a responsible corporate officer or delegated authority.

DULY AUTHORIZED

OPERATOR/PERMITEE CERTIFICATION

I certify that the positions named below are my duly authorized representatives for the Ohio EPA General Construction Stormwater Permits (Ohio NPDES General Permit OHC000006 or General Permit for Storm Water Discharges Associated with Construction Activity from Oil and Gas Linear Transmission Line and Gathering Line Installation OHCGOOOOl) for Discharges of Stormwater from Construction Activities. I certify that these positions named below and defined within the corresponding SWPPP are my duly authorized representatives to have overall responsibilities sufficient to implement the SWPPP, amend or modify the SWPPP, and sign all required reports as assigned.

I also certify that the positions named below are my duly authorized representatives for the Ohio EPA General Permit Authorization to Discharge Hydrostatic Test Water (Ohio NPDES General Permit OHH000004). These individuals are my duly authorized representatives to sign all required reports or other information that may be requested by the Ohio EPA Director.

"Facilities Project Manager, Owner
Project Engineer
Environmental Compliance Coordinator
Supervisor Environmental
Qualified Inspection Personnel"

Signature: George K. Smith

Printed Name: George K. Smith

Title: Director Gas Operations

Date: 5-10-23

This Operator Certification must be signed by a responsible corporate officer or delegated authority.

OHIO GENERAL PERMIT AUTHORIZATION FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER THE NPDES STORMWATER POLLUTION PREVENTION PLAN

THE EAST OHIO GAS COMPANY, d/b/a DOMINION ENERGY OHIO

Hulk HP
Convoy and Tulley Township, Van Wert County, Ohio

TABLE OF CONTENTS

SECTION **Page**

LIST OF TABLES

LIST OF APPENDICES

LIST OF DEFINITIONS

BMP	Best Management Practice
C&DD	Construction and Demolition Debris
CWA	Clean Water Act
Director	the Director of the Ohio Environmental Protection Agency
E&S	Erosion and Sediment
EDv	Extended Detention Volume
EPA	Environmental Protection Agency
General Permit	General Permit for Stormwater Discharges Associated with Construction Activities Under the National Pollutant Discharge Elimination System Permit No. OHC000006, effective April 23, 2023, expires April 22, 2028.
HUC	Hydrologic Unit Code
MS4	Municipal Separate Storm Sewer System
NOI	Notice of Intent
NOT	Notice of Termination
NPDES	National Pollutant Discharge Elimination System
OAC	Ohio Administrative Code
ORAM	Ohio Rapid Assessment Method
ORC	Ohio Revised Code
PCSM	Post-Construction Stormwater Management
PTI	Permit to Install
SPCC	Spill Prevention Control and Countermeasures
SWP3	Stormwater Pollution Prevention Plan
TMDL	Total Maximum Daily Load
TSS	Total Suspended Solids
VAP	Voluntary Action Program
WQv	Water Quality Volume

EXECUTIVE SUMMARY

The purpose of this Stormwater Pollution Prevention Plan (SWP3) is to present procedures that will be followed during construction activities to minimize adverse impacts due to sedimentation and potential environmental pollutants resulting from storm water runoff and to reduce sediment and environmental pollutant runoff after Project completion. This SWP3 sets forth procedures to be followed during construction activities for The East Ohio Gas Company, d/b/a Dominion Energy Ohio (Dominion Energy), Hulk HP (Project), located in Convoy and Tulley Township, Van Wert County, Ohio. The procedures developed in this plan must be implemented throughout the duration of the Project.

Dominion Energy will be responsible for the development, implementation, and enforcement of this plan. Dominion Energy personnel may designate qualified representatives such as environmental inspectors or contractors to ensure the provisions of this permit are properly employed.

This document was prepared in accordance with the following documents: Ohio Department of Natural Resources, Division of Soil and Water Conservation. "Rainwater and Land Development" Manual Third Edition 2006. Updated 11-6-14, Ohio Environmental Protection Agency (EPA), Authorization for Stormwater Discharges Associated with Construction Activity Under the National Pollutant Discharge Elimination System Permit OHC000006, and Ohio EPA Stormwater Program Website. http://www.epa.state. oh.us/dsw/storm/index.aspx.

This plan covers all new and existing discharges composed entirely of stormwater discharges associated with construction activity that enter surface waters of the State or a storm drain leading to surface waters of the State. Construction activities include any clearing, grading, excavating, grubbing, and/or filling activities that disturb one (1) or more acres of land.

1.0 PERMIT REQUIREMENTS

The purpose of this SWP3 is to present procedures that will be followed during construction activities to minimize adverse impacts due to sedimentation resulting from storm water runoff and to reduce sediment runoff after Project completion. Operators who intend to obtain initial coverage for a stormwater discharge associated with construction activity under this General Permit Authorization for Storm Water Discharges Associated with Construction Activity Under the National Pollutant Discharge Elimination System (NPDES), Ohio EPA Permit Number OHC000006 (effective April 23, 2023 and expires April 22, 2028 (General Permit)) must submit a complete and accurate Notice of Intent (NOI) application form and appropriate fee at least 21 days prior to the commencement of construction activity. The completed NOI application is provided in **Appendix K**.

Dominion Energy must make NOIs and SWP3s available upon request of the Director of Ohio EPA; local agencies approving sediment and erosion control plans, grading plans or stormwater management plans; local governmental officials; or operators of municipal separate storm sewer systems (MS4s) receiving drainage from the permitted site.

2.0 STORMWATER POLLUTION PREVENTION PLAN

This SWP3 was prepared in accordance with sound engineering and/or conservation practices by a professional experienced in the design and implementation of standard erosion and sediment controls and stormwater management practices addressing all phases of construction. This SWP3 was prepared by Dominion Energy and Bekah Strait, Regulatory Team Lead, Davey Resource Group, Inc.

This SWP3 has identified potential sources of pollution which may reasonably be expected to affect the quality of stormwater discharges associated with construction activities. This SWP3 describes and ensures the implementation of Best Management Practices (BMPs) that reduce the pollutants in stormwater discharges during construction and pollutants associated with post-construction activities to ensure compliance with Ohio Revised Code (ORC) Section 6111.04, Ohio Administrative Code (OAC) Chapter 3745-1 and the terms and conditions of the General Permit. In addition, the SWP3 must conform to the specifications of the Ohio Rainwater and Land Development Manual.

Plan Availability

Dominion Energy must provide a copy of this SWP3 within seven (7) days upon written request by any of the following: The Director or the Director's authorized representative; a local agency approving sediment and erosion plans, grading plans or stormwater management plans; or; in the case of a stormwater discharge associated with construction activity which discharges through a municipal separate storm sewer system with an NPDES permit, to the operator of the system. A copy of the NOI and letter granting permit coverage under this General Permit must also be made available at the site.

All NOIs, General Permit approval for coverage letters, and SWP3s are considered reports that must be available to the public in accordance with the Ohio Public Records law. Dominion Energy must make documents available to the public upon request or provide a copy at public expense, at cost, in a timely manner. However, Dominion Energy may claim to Ohio EPA any portion of a SWP3 as confidential in accordance with Ohio law.

Plan Revisions and Amendments.

The Director or authorized representative, and/or any regulatory authority associated with approval of this plan, may notify Dominion Energy at any time that the SWP3 does not meet one (1) or more of the minimum requirements. Within ten (10) days after such notification from the Director (or as otherwise provided in the notification) or authorized representative, and/or any regulatory authority associated with approval of this plan, Dominion Energy must make the required changes to the SWP3 and, if requested, must submit to Ohio EPA, and/or other regulatory authority, the revised SWP3 or a written certification that the requested changes have been made. Dominion Energy must also amend the SWP3 whenever there is a change in site design, construction, operation, or maintenance that requires the installation of BMPs or modifications to existing BMPs.

Duty to Inform Contractors and Subcontractors.

Dominion Energy must inform all contractors and subcontractors who will be involved in the implementation of the SWP3, of the terms and conditions of the General Permit and/or other approval from a regulatory authority. Dominion Energy must maintain a written document containing the signatures of all contractors and subcontractors involved in the implementation of the SWP3 as proof acknowledging that they reviewed and understand the conditions and responsibilities of the SWP3. The written document must be created, and signatures of each individual contractor must be obtained prior to their commencement of work on the construction site. Certification statements for contractors and subcontractors can be found at the beginning of this document.

2.1 SITE/PROJECT DESCRIPTION AND LOCATION/SETTING

Dominion Energy is proposing to replace existing (six [6]-inch diameter) high-pressure natural gas pipeline with approximately 3,050 feet of new high pressure (twelve [12]-inch diameter) natural gas pipeline. The replacement will occur in the same location as the existing pipeline (lift and lay). The natural gas pipeline will extend into the Convoy MR Station to replace the pipe in the station. The purpose of the project is to replace existing pipe to increase natural gas load for a new industrial customer located in Van Wert and ensure the safety and reliability of pipeline operations. The Hulk HP project is located in Convoy and Tulley Township, Van Wert County. The scope of work is to install natural gas pipeline and conduct activities associated with pipeline replacement; no other utilities will be constructed. The construction of new buildings, roads, or parking facilities is not included in the scope of work.

The Project is located along Convoy Road. At intersections of streets with no proposed mainline replacement, small portions of pipeline may be installed to “tie in” the new pipeline to existing pipelines. Service lines to individual structures, which extend beyond the public road right-of-way, may also be replaced as part of this project. The need for any laydown and/or material storage areas may be determined by the selected construction contractor. The Project is accessible by public streets.

The area reviewed for the project was 7.6 acres. Approximately 1.4 acres will be temporarily disturbed due to excavation, filling, grading, and installation of erosion control measures. The 1.4 acres will be disturbed in phases.

The project area is primarily located in a suburban setting with agricultural, residential, industrial, and public utility land uses in the City of Convoy and Tulley Township, Van Wert County, and the project area is characterized by road right-of-way (ROW) and maintained lawn. No wetlands, streams, or floodplains were identified within the project area. However, one (1) wetland is located north of the western portion of the project area. The site likely drains east to Hagerman Creek, located within the Auglaize River watershed, Hydrologic Unit Code (HUC) 04100007. Additional information on receiving waters is provided in Section 2.6 Receiving Streams or Surface Waters.

The maps included in **Appendix A** depict the location of the Project on a roadway map, U.S. Geological Survey Topographic Map, and a watershed map.

2.2 PRE-CONSTRUCTION AND POST-CONSTRUCTION SITE CONDITIONS

New impervious surfaces will not be created. The Project will essentially result in no permanent change in land use or land cover and, therefore, is not expected to result in an increase in runoff. All areas disturbed by the Project will be restored to their pre-construction material, condition, and contours; therefore, the calculation of runoff coefficients for pre-construction vs. post-construction conditions is not warranted or applicable to this linear Project.

New impervious surfaces will not be created with the replacement of existing pipeline. All areas disturbed by the project will be restored to their preconstruction material, condition, and contours for the pipeline replacement work. The areas that will be excavated consist of maintained utility easement, maintained lawn surrounding existing DEO infrastructure, and mowed road ROW. Accordingly, post-construction runoff will remain essentially the same as pre-construction runoff. Per the current design, the new natural gas infrastructure will be the same size as the existing natural gas infrastructure. As such, no additional impervious surface will be created by the replacement of the natural gas infrastructure.

The project footprint has been minimized to the smallest extent practicable. The relocation of existing pipeline and infrastructure will allow the general pre-construction runoff characteristics to remain intact. The revegetation of adjacent, disturbed areas will further limit post-construction runoff. The overall land use will not change, and the land cover at the project site will be very minimally changed following the proposed construction. A notable increase in post-construction runoff is not expected due to the minimized size of the project and proposed restoration activities.

2.3 EXISTING SOIL DATA

The United States Department of Agriculture, Natural Resources Conservation Service (NRCS) Soil Survey was utilized to identify soil map units within the Project site. The primary soils types located within the Project include(s) Pewamo Silty Clay Loam, 0 to 1 percent slopes; Blount Silt Loam, ground moraine, 0 to 2 percent slopes; and Toledo Silty Clay, 0 to 1 percent slopes. A copy of the Soil Survey for the Project and a table identifying the soil types and characteristics (drainage capacity, depth to water table, K factor rating, etc.) are provided in **Appendix B**.

2.4 STEEP SLOPES

The project area does not exhibit steep/critical slopes.

2.5 PRIOR LAND USES

Prior land uses for the Project site include agricultural, residential, industrial, and public utility uses.

2.6 RECEIVING STREAMS OR SURFACE WATERS

The Project is located within the City of Convoy and Tulley Township, which doesn't have an MS4. This project is within the Auglaize watershed, Hydrologic Unit Code (HUC) 04100007. The Project area falls within the Hagerman Creek subwatershed (HUC 04100007 0701). This subwatershed is within the Prairie Creek – Cuyahoga River watershed (HUC 04100007 07), in the greater Cuyahoga River watershed. The site drains to storm sewers that likely drain east to the Auglaize River.

No streams, wetlands, or floodplains are located within the project area. However, one (1) wetland is located north of the western portion of the project area. No surface waters will be impacted by this project. A map depicting where the project is located within a watershed setting is included in **Appendix A**. Any rivers, streams, wetlands, floodplains, and any significant ponds or ditches crossed by the Project have been included on the maps in **Appendix C**.

The Project area falls within a portion of the Auglaize River watershed (HUC 04100007) that is listed as being impaired. Causes of impairment include E. Coli.

The Ohio EPA conducts periodic surveys to collect water quality data on Ohio's streams and rivers. The data are incorporated into the Ohio Integrated Water Quality Monitoring and Assessment Report. The closest watershed monitoring data downstream of the project area indicates that the L. Auglaize R. E. of Melrose along State Route 613 in Melrose is in partial attainment of the warmwater habitat designation. The Watershed Assessment indicates that the watershed, as a whole, is impaired for recreational use and is in partial attainment for use attainment. The water is not currently utilized for drinking water supply.

Dedicated asphalt and/or concrete batch plant discharges covered by the NPDES construction stormwater General Permit are not applicable to this Project.

2.7 IMPLEMENTATION SCHEDULE

A general implementation schedule providing the sequence of major construction operations is provided below. Construction activities are expected to be initiated in April of 2024 and completed in September of 2024. The specific start date will be determined by the receipt of all applicable permits and the selected construction contractors' schedule. The completion date may be affected by weather conditions. Surface stabilization at the Project site is expected to take place incrementally, as construction progresses. Once all land disturbing activities have been completed, the site must be permanently stabilized. Throughout the life of the Project, construction logs must be kept to record major dates of grading, excavating, and stabilizing.

1 - SITE PREPARATION FOR ENTIRE PROJECT (To be Determined)

- Mobilization.
- Survey and stake existing pipeline and limits of construction.

- Installation/improvement to construction entrances, and installation of silt fence or other BMPs designated to control storm water at the project boundary.

- Install gravel on dirt roads, and fill-in rutted areas on existing gravel roads.

2 - SITE PREPARATION FOR EACH JOB (To be Determined)

- Begin clearing of the site.

- Install temporary runoff controls and erosion control devices where needed.

- Conduct grading activities, as needed.

- Monitor all erosion and sediment controls

3 - MAJOR CONSTRUCTION ACTIVITIES (To be Determined)

- Excavation.

- Implement BMPs (See Section 3.0) for dewatering (if required).

- Monitor all erosion and sediment controls

4 - RESTORATION (To be Determined)

- Restore grade to preconstruction contours

- Apply seed and mulch to all disturbed upland areas.

- Install erosion control blankets or turf matting on steep slopes.

- Monitor all erosion and sediment controls

- Installation of Concrete Washout, if required

5 - POST-CONSTRUCTION MONITORING (On-going until 70 percent cover reached)

- Monitor adequacy of erosion control practices.

- Removal of concrete washout and disposal of washout material.

- Remove temporary erosion and sediment controls and runoff controls once 70 percent uniform vegetative growth is achieved.

- Submit Notice of Termination.

2.8 SITE MAPPING

The scope of this project is to install new or replacement natural gas pipeline. No other utilities, buildings, roads, or parking facilities will be constructed.

Project site location maps are provided in **Appendix A**. The Soil Survey map for the Project is provided in **Appendix B**. The project specific erosion and sediment control location drawings (in **Appendix C**) depict the limits of earth-disturbing activity; existing and proposed contours; surface water locations; relation to existing buildings, and roads; and the location of all erosion and sediment control measures including basins; the location of any permanent stormwater management controls including basins, areas designated for disposal and storage. The site drawing checklist and logs are included in **Appendix D**. Typical erosion and sediment control drawings for all sediment and erosion controls and post-construction stormwater management practices are also included in **Appendix F**.

3.0 CONTROLS

To the extent practicable, the locations of temporary stormwater BMPs to be implemented for the Project site are shown on the drawings provided in **Appendix C**. Some BMP locations (construction entrances, ingress/egress points, etc.) will be determined in the field upon discussion with the selected construction contractor and will be noted on the project drawings (in **Appendix A, B,** and/or **C**, as appropriate) at that time. The construction contractor will complete the "Site Drawing Checklist" (**Appendix D**) verifying the inclusion of these features. The BMPs will be implemented in accordance with the Typical Drawings provided in **Appendix F if needed**. The erosion, sediment, and stormwater management practices to be implemented are in accordance with the standards and specification in the current edition of Ohio's Standards for Stormwater Management, Land Development and Urban Stream Protection, Rainwater and Land Development Manual, Third Edition 2006 updated November 6, 2014.

3.1 PRESERVATION METHODS

To preserve the existing natural condition as much as feasible, the Project will avoid clearing and grubbing where feasible, and minimize the amount of soil and vegetation disturbances by phasing construction.

The area reviewed for the project was 7.6 acres. Approximately 1.4 acres will be temporarily disturbed due to excavation, filling, grading, and installation of erosion control measures. The 1.4 acres will be disturbed in phases. Separation of the topsoil from the subsoil will generally be performed at wetlands, streams, residential properties, and agricultural lands. The backfill material returned to the excavation will consist of the same material removed from the excavation, to the extent practicable.

3.2 EROSION CONTROL PRACTICES

Erosion control measures provide cover over disturbed soils in order to minimize erosion. Disturbed areas must be stabilized after construction activities. Erosion control measures likely employed for the Project include: phased disturbance, tree preservation, dust control, grade treatment, topsoiling, temporary seeding, mulching, and permanent seeding. Erosion Control Measures will be in accordance with the Rainwater and Land Development Manual. Typical drawings for these erosion control measures are provided in **Appendix F**.

Permanent stabilization is defined as the establishment of permanent vegetation, decorative landscape mulching, matting, sod, rip rap and landscaping techniques to provide permanent erosion control on areas where construction operations are complete or where no further disturbance is expected for at least one (1) year.

Temporary stabilization is defined as the establishment of temporary vegetation, mulching, geotextiles, sod, preservation of existing vegetation and other techniques capable of quickly establishing cover over disturbed areas to provide erosion control between construction operations.

Final stabilization is defined and achieved when all soil disturbing activities at the site are complete and disturbed surfaces are covered with new structures, pavement, a uniform perennial vegetative cover (e.g., evenly distributed, without large bare areas) with a density of at least seventy (70) percent cover, or other equivalent stabilization measures (such as the use of landscape mulches, rip-rap, gabions or geotextiles) have been employed. In addition, all temporary erosion and sediment control practices are removed and disposed of, and all trapped sediment is permanently stabilized to prevent further erosion.

Disturbed areas will be stabilized following completion of construction activities as specified in **Tables 1** and **2** below and in accordance with the site layout maps provided in **Appendix C**.

Table 1: Permanent Stabilization

Area Requiring Permanent Stabilization	Time Frame to Apply Erosion Controls (Stabilization)
Any areas that will lie dormant for one (1) year or more.	Within seven (7) days of the most recent disturbance.
Any areas within 50 feet of a surface water of the State and at final grade.	Within two (2) days of reaching final grade.
Any other areas at final grade.	Within seven (7) days of reaching final grade within that area.

Table 2: Temporary Stabilization

Area Requiring Temporary Stabilization	Time Frame to Apply Erosion Controls (Stabilization)
Any disturbed areas within 50 feet of a surface water of the State and not at final grade.	Within two (2) days of the most recent disturbance if the area will remain idle for more than fourteen (14) days.
For all construction activities, any disturbed areas that will be dormant for more than fourteen (14) days but less than one (1) year, and not within 50 feet of a surface water of the State.	Within seven (7) days of the most recent disturbance within the area. For residential subdivisions, disturbed areas must be stabilized at least seven (7) days prior to transfer of permit coverage for the individual lot(s).
Disturbed areas that will be idle over winter.	Prior to the onset of winter weather.

Clearing: Clearing and grubbing is the removal of trees, brush, and other unwanted material in order to develop land for other uses or provide access for site work. Clearing generally describes the cutting and removal of above ground material, while grubbing is the removal of roots, stumps, and other unwanted material below existing grade. Clearing and grubbing includes the proper disposal of materials and the implementation of BMPs in order to minimize exposure of soil to erosion and causing downstream sedimentation.

Dust Control: Dust control is a method of erosion control that involves preventing or reducing dust from exposed soils or other sources during land disturbing, demolition, and construction activities to reduce the presence of airborne substances which may present health hazards, traffic safety problems, or harm animal or plant life.

Mulching: Mulching is a temporary or permanent method of erosion control used to protect exposed soil or freshly seeded areas from the direct impact of precipitation by providing a temporary surface cover. Mulch also helps establish vegetation by conserving moisture and creating favorable conditions for seeds to germinate. Mulch must be used liberally throughout construction to limit the areas that are bare and susceptible to erosion. Mulch can be used in conjunction with seeding to establish vegetation or by itself to provide erosion control when the season does not allow grass to grow. Mulch and other vegetative practices must be applied on all disturbed portions of construction sites that will not be re-disturbed for more than fourteen (14) days.

Permanent Seeding: Permanent seeding is a method of erosion control used to permanently stabilize soil on construction sites where land-disturbing activities, exposed soil, and work has been completed or is not scheduled for more than twelve (12) months. Permanent seeding must be applied to any disturbed areas or portions of construction sites at final grade. Permanent seeding must not be delayed on any one portion of the site at final grade while construction on another portion of the site is being completed. Permanent seeding must be completed in phases, if necessary. Permanent vegetation is used to stabilize soil, reduce erosion, prevent sediment pollution, reduce runoff by promoting infiltration, and provide stormwater quality benefits offered by dense grass cover.

Phased Disturbance: Phased disturbance is a method of erosion control that limits the total amount of grading at any one time and sequences operations so that at least half the site is either left as undisturbed vegetation or re-stabilized prior to additional grading operations. This approach actively monitors and manages exposed areas so that erosion is minimized, and sediment controls can be more effective in protecting aquatic resources and downstream landowners.

Temporary Seeding: Temporary seeding is a method of erosion control used to temporarily and quickly stabilize soil on construction sites where land-disturbing activities have been initiated but not completed. Appropriate rapidly growing annual grasses or small grains must be planted on the disturbed areas. Temporary seeding effectively minimizes the area of a construction site prone to erosion and must be used everywhere the sequence of construction operations allows vegetation to be established. Temporary seeding must be applied on exposed soil where additional work (grading, etc.) is not scheduled for more than fourteen (14) days. Mixes to be applied are specific to the time of year the seeding will take place and the location of the Project within the state.

Topsoiling: During grading operations, topsoil and the upper most organic layer of soil will be stripped and stockpiled and then subsequently replaced on the newly graded areas. Topsoil provides a more suitable growing medium than subsoil or on areas with poor moisture, low nutrient levels, undesirable pH, or in the presence of other materials that would inhibit establishment of vegetation. Replacing topsoil helps plant growth by improving the water holding capacity, nutrient content, and consistency of the soils.

Tree Preservation: Tree preservation ensures that important vegetated areas existing on-site prior to development will survive the construction process. Tree protection areas prevent the losses and damages to trees that are common as a result of construction. This practice is useful to

protect individual trees and areas of forest or natural vegetation in stream corridors or open space.

3.3 RUNOFF CONTROL PRACTICES

Temporary and permanent runoff control is important on development sites to minimize on-site erosion and to prevent off-site sediment discharge. Runoff control methods likely implemented for this Project include dewatering measures and compost sock check dams. Runoff control measures will be in accordance with Chapter 4 and 5 of the Rainwater and Land Development Manual.

Dewatering Measures. Dewatering consists of providing an area for receiving and treating water pumped from excavation or work areas prior to being released off the site, such as desilting basins or sediment traps. For project areas without these detention features, dewatering typically consists of the use of filter devices (e.g., filter bags) to treat and release surface water and groundwater removed from excavation. Filter bags should discharge to an upland location if possible. These practices reduce sediment impacts to downstream water resources.

Compost Sock Check Dam. Compost sock check dams are dams constructed in swales, grassed waterways or diversions comprised of a compost filter sock (staked in place). Compost sock check dams reduce the velocity of concentrated flows thereby reducing erosion within the swale or waterway.

3.4 SURFACE WATER PROTECTION

The Project site contains no surface waters or floodplains; however, one (1) wetland is located adjacent to the Project site. These waters must be protected by using sediment and erosion control practices to prevent sediment-laden runoff from reaching the surface waters.

Surface Waters of the State Protection. If construction activities disturb areas adjacent to surface waters of the State, structural practices must be designed and implemented onsite to protect all adjacent surface waters of the State from the impacts of sediment runoff. No structural sediment controls (e.g., the installation of silt fence or a sediment settling pond) must be used in a surface water of the State. For all construction activities immediately adjacent to surface waters of the State, it is recommended that a setback of at least fifty (50) feet, as measured from the ordinary high water mark of the surface water, be maintained in its natural state as a permanent buffer.

Where impacts within this setback area are unavoidable due to the nature of the construction activity (e.g., stream crossings for roads or utilities), the Project must be designed such that the number of stream crossings and the width of the disturbance within the setback area are minimized.

3.5 SEDIMENT CONTROL PRACTICES

All Project activities will occur within the areas indicated on site drawings in **Appendix C**. All Sediment Control Devices will match those indicated on the mapping in **Appendix C**. Minor adjustments to control devices (type, location, etc.) deemed necessary to maintain compliance

can be made on the project mapping. The location of any laydown and/or material storage areas will be determined in the field upon discussion with the selected construction contractor and will be noted on the project site drawings at that time. The "Site Drawing Checklist" **(Appendix D)** will be completed, verifying the inclusion of these features or minor adjustments. Any necessary mainline to mainline tie-ins (at intersections with streets with no proposed mainline replacement) will also be noted on the drawings. Construction activities for this Project will be limited to the Limit of Disturbance of 1.4 acres.

Sediment Control Practices must treat runoff allowing sediments to settle and/or divert flows away from exposed soils or otherwise limit runoff from exposed areas. Structural practices must be used to control erosion and trap sediment from a disturbed site. Methods of control that may be used include, among others: silt fence, storm drain inlet protection, filter berms, and filter socks. All sediment control practices must be capable of ponding runoff in order to be considered functional. Earth diversion dikes or channels alone are not considered a sediment control practice unless those are used in conjunction with a sediment settling pond. Sediment Controls must be designed, installed, and maintained in accordance with the requirements set forth in Chapter 6 of the Ohio Rainwater and Land Development Manual, and/or Ohio General Permit OHC000006. Dominion Energy discourages the use of haybales unless utilized as a secondary treatment element in conjunction with another erosion and sediment control(s) and only if approved by Dominion Energy.

Timing. Sediment control structures must be present, as indicated or otherwise deemed to be necessary, and must be functional. Sediment control structures must be functional throughout the course of earth disturbing activity. Sediment basins and perimeter sediment barriers must be implemented prior to grading and within seven (7) days from the start of grubbing. Sediment control structures must continue to function until the up-slope development area is restabilized. As construction progresses and the topography is altered, appropriate controls must be constructed or existing controls altered to address the changing drainage patterns.

Sediment Basin. A sediment basin is a temporary settling pond that releases runoff at a controlled rate. The basin is designed to slowly release runoff, detaining it long enough to allow most of the sediment to settle. Sediment basins typically consist of a dam or embankment, the pool area for water and sediment storage, principal and emergency spillways, and a controlled dewatering device or skimmer. Secondary benefits include runoff control and preserving the capacity of downstream reservoirs, ditches, canals, diversions, waterways, and streams. The entire structure may be removed when construction is complete, and the drainage area is stabilized or may be converted to a detention basin for post-construction stormwater management.

Sediment Trap. A sediment trap is a temporary settling pond formed by construction of an embankment and/or excavated basin and having a simple outlet structure that is typically stabilized with geotextile and rip-rap. Sediment traps are constructed to detain sediment-laden runoff from small, disturbed areas for a sufficient period of time to allow the majority of the sediment to settle out. Sediment traps are established early in the construction process using natural drainage patterns and favorable topography where possible to minimize grading.

Silt Fence. Silt fence is a temporary method of sediment control that is used in sheet-flow areas to encourage the ponding of runoff and settling of sediments. It consists of a geotextile fabric secured to wood or steel posts that have been trenched into the ground. It is installed downslope of the disturbed area, installed along slopes, at bases of slopes on a level contour, and around the perimeter of a site as a final barrier to sediment being carried off site. Maximum drainage area and slopes must be considered when determining the appropriateness of silt fence. Silt fence is removed after permanent vegetation is established.

Silt fence must be installed where indicated on the site drawings and as needed throughout the Project site where construction activity is likely to cause sediment-laden runoff to be carried offsite and into downstream surface waters. After construction is completed and the Project site has been permanently stabilized, silt fence must be removed and disposed of at an appropriate offsite disposal facility.

Placing silt fence in a parallel series does not extend the size of the drainage area. Stormwater diversion practices must be used to keep runoff away from disturbed areas and steep slopes where practicable. Such devices, which include swales, dikes, or berms, may receive stormwater runoff from areas up to ten (10) acres.

See the silt fence detail located in **Appendix F** (for additional information on proper installation procedures.

Inlet Protection. Storm drain inlet protection devices remove sediment from stormwater before it enters storm sewers and downstream areas. Inlet protection devices may be constructed of geotextile fabrics, and other materials that are supported around or across storm drain inlets. Dandy Bags® and/or Curb Sacks® will be used for storm drain inlet protection and the installation details are shown in **Detail F-4.** Inlet protection is installed to capture some sediment and reduce the maintenance of storm sewers and other underground piping systems prior to the site being stabilized. Due to their poor effectiveness, inlet protection is considered a secondary sediment control to be used in conjunction with other more effective controls. Other erosion and sediment control practices must minimize sediment laden water entering active storm drain systems, unless the storm drain system drains to a sediment settling pond. Generally, inlet protection is limited to areas draining less than one (1) acre; areas of one or more acres will require a sediment settling pond.

Filter Berm. Filter berms are sediment trapping practices that utilize a compost/mulch material. Filter berms are typically installed with pneumatic equipment. Filter berms reduce sediment from runoff by slowing and filtering runoff and dissipating flow. Compost filter berms used as sediment control practice require an adequately constructed berm constructed on the contour (i.e., on a level line across the site's topography). While silt fences rely primarily on settling, compost filter berms filter runoff as it passes through the device. To accomplish this purpose, runoff must be intercepted on the contour to ensure that sheet flow is not concentrated into rills or channels.

Filter Sock. Filter socks are sediment-trapping devices using compost inserted into a flexible, permeable tube. Filter socks trap sediment by filtering water passing through the berm and allowing water to pond, creating a settling of solids. Filter socks may be a preferred alternative

where equipment may drive near or over sediment barriers, as they are not as prone to complete failure as silt fence if this occurs during construction. Driving over filter socks is not recommended; however, if it should occur, the filter sock must be inspected immediately, repaired, and moved back into place as soon as possible. Typically, filter socks can handle the same water flow or slightly more than silt fence. For most applications, standard silt fence is replaced with twelve (12)-inch diameter filter socks.

3.6 POST-CONSTRUCTION STORMWATER MANAGEMENT (PCSM)

The proposed disturbance associated with the Project is temporary; therefore, no permanent stormwater structures will be required. The Project area will be restored to original contours and re-vegetated. No impervious areas will be created for this Project.

3.7 OTHER CONTROLS

In some instances, a non-sediment pollutant source may become present on the Project site and pollution controls may be required.

Non-Sediment Pollutant Controls

Handling of Toxic or Hazardous Materials. All construction personnel, including subcontractors who may use or handle hazardous or toxic materials, must be made aware of the general guidelines regarding management and disposal of toxic or hazardous construction wastes. This can be accomplished by training for construction personnel by the Contractor or by Dominion Energy.

Waste Disposal. Containers (e.g., dumpsters, drums) must be available for the proper collection of all waste material including construction debris, sanitary garbage, petroleum products, and any hazardous materials to be used on-site. Containers must be covered, as required, and not leaking. All waste material must be disposed of at facilities approved by the Ohio EPA for that material. Ensure storage time frames are not exceeded.

Clean Hard Fill. No Construction related waste materials are to be buried on-site. By exception, clean fill (clean bricks, hardened concrete, and soil) may be utilized in a way which does not encroach upon natural wetlands, streams, or floodplains or result in the contamination of waters.

Construction and Demolition Debris (C&DD). C&DD waste will be disposed of in an Ohio EPA permitted C&DD landfill as required by ORC 3714 and approved by Dominion Energy.

Construction Chemical Compounds. Storing, mixing, pumping, transferring or other handling of construction chemicals such as fertilizer, lime, asphalt, concrete drying compounds, and all other potentially hazardous materials must be done in an area away from any waterbody, ditch, or storm drain.

Equipment Fueling and Maintenance. Oil changing, equipment refueling, maintenance on hydraulic systems, etc., must be performed away from waterbodies, ditches, or storm drains, and in an area designated for that purpose. The designated area must be equipped for recycling oil

and catching spills. Secondary containment must be provided for all fuel and oil storage tanks. These areas must be inspected every seven (7) days and within 24 hours of a one-half (0.5)-inch or greater rain event to ensure there are no exposed materials which would contaminate stormwater. Site operators must be aware that Spill Prevention Control and Countermeasures (SPCC) requirements may apply. An SPCC plan is required for sites with accumulative aboveground storage of 1,320 gallons or more, or 42,000 gallons of underground storage.

No detergent may be used to wash vehicles. Wash water will be treated in a sediment basin or alternative control which provides equivalent treatment prior to discharge.

Concrete Wash Water and Wash Outs. Concrete wash water must not be allowed to flow to streams, ditches, storm drains, or any other water conveyance. A lined sump or pit with no potential for discharge must be constructed if needed to contain concrete wash water. Field tile (agricultural drain tiles) or other subsurface drainage structures within ten (10) feet of the concrete sump or wash pit must be cut and plugged. Concrete wash water is wastewater and thus is not permitted to be discharged under the provisions of Ohio EPA's Construction General Permit which only allows the discharge of stormwater. Concrete washout details are located in **Appendix H** The location for concrete washout will be determined in the field as necessary.

Spill Reporting Requirements. In the event of a spill of a regulated or hazardous material, immediately contact the Dominion Energy ECC assigned to the site or Project. The Dominion Energy ECC (if Dominion Energy ECC not available, other Dominion Energy Environmental staff) will coordinate spill reporting to the appropriate agencies. Spills on pavement must be absorbed with sawdust, kitty litter or other absorbent material. Spills to land require excavation of the contaminated material. Waste generated from spill cleanup must be disposed of in accordance with applicable Federal, State, and Local waste regulations. Hazardous or industrial wastes including, but not limited to, most solvents, gasoline, oil-based paints, oil, grease, battery acid, muriatic acid, and cement curing compounds require special handling[1]. Spills must be reported to Ohio EPA (1-800-282-9378). Spills of 25 gallons or more of petroleum products must be reported to Ohio EPA (1-800-282-9378), the local fire department, and the Local Emergency Planning Committee within thirty (30) minutes of the discovery of the release. All spills (no matter how small), which result in contact with waters of the state, must be reported to Ohio EPA's Hotline. Spills of hazardous substances, extremely hazardous substances, petroleum, and objectionable substances that are of a quantity, type, duration, and in a location as to damage the waters of the state must be immediately reported to the Ohio EPA's Regional Environmental Coordinator.

Contaminated Soils. If substances such as oil, diesel fuel, hydraulic fluid, antifreeze, etc. are spilled, leaked, or released onto the soil, the soil must be dug up and disposed of at a licensed sanitary landfill or other approved petroleum contaminated soil remediation facility (not a construction/demolition debris landfill) which has been approved by Dominion Energy. Contaminated soils must be treated and/or disposed in Ohio EPA approved solid waste management facilities or hazardous waste treatment, storage, or disposal facilities.

Open Burning. Waste disposal by open burning is prohibited by Dominion Energy.

Dust Controls/Suppressants. Dust control is required to prevent nuisance conditions. Dust controls must be used in accordance with the manufacturer's specifications and not be applied in a manner, which would result in a discharge to waters of the state. Isolation distances from bridges, catch basins, and other drainage ways must be observed. Application (excluding water) may not occur when precipitation is imminent as noted in the short term forecast. Used oil may not be applied for dust control. Watering must be done at a rate that prevents dust but does not cause soil erosion. Chemical stabilizers and adhesives must not be used, unless written permission is received from Ohio EPA.

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[1] The Federal Resource Conservation and Recovery Act (RCRA) requires that all wastes generated by industrial activity, including construction activities, be evaluated to determine if the waste is hazardous, non-hazardous or special wastes. Hazardous waste and special wastes have specific handling and disposal requirements which must be met to comply with RCRA. Additional information regarding the waste evaluation process and the proper handling and disposal requirements for wastes can be found in the following Dominion Guidance Documents: "Hazardous Waste Guidance", "Hazardous Waste Guidance Labeling", "Hazardous Waste Guidance Labeling - Appendix A", "Nonhazardous Waste Management", "Universal Waste Management", "Universal Waste Guidance - Appendix A - Labeling Matrix", and "Used Oil and Oil Filter Management". Consult with the DES ECC assigned to the site or project for advice.

Air Permitting Requirements. All contractors and subcontractors must be made aware that certain activities associated with construction will require air permits. Activities including, but not limited to, mobile concrete batch plants, mobile asphalt plants, concrete crushers, generators, etc., will require specific Ohio EPA Air Permits for installation and operation. Dominion Energy must seek authorization from the corresponding district of Ohio EPA for these activities. Notification for Restoration and Demolition must be submitted to Ohio EPA for all commercial sites to determine if asbestos abatement actions are required.

Process Wastewater/Leachate Management. All contractors must be made aware that Ohio EPA's Construction General Permit only allows the discharge of stormwater. Other waste discharges including, but not limited to, vehicle and/or equipment washing, leachate associated with on-site waste disposal, concrete wash outs, etc. are a process wastewater. These types of wastewaters are not authorized for discharge under the General Stormwater Permit associated with Construction Activities. All process wastewaters must be collected and properly disposed at a Dominion Energy approved disposal facility. In the event there are leachate outbreaks (water that has passed through contaminated material and has acquired elevated concentrations of the contaminated material) associated with onsite disposal, measures must be taken to isolate this discharge for collection and proper disposal at a Dominion Energy approved disposal facility. Investigative measures and corrective actions must be implemented to identify and eliminate the source of all leachate outbreaks.

Permit to Install (PTI) Requirements. All contractors and subcontractors must be made aware that a PTI must be submitted and approved by Ohio EPA prior to the construction of all centralized sanitary systems, including sewer extensions, and sewerage systems (except those serving one (1), two (2), and three (3) family dwellings) and potable water lines. The issuance of an Ohio EPA Construction General Stormwater Permit does not authorize the installation of any sewerage system where Ohio EPA has not approved a PTI. If necessary, Dominion Energy will acquire the PTI or Dominion Energy will require the contractor to acquire the PTI.

Compliance with Other Requirements. This plan is consistent with State and/or local waste disposal, sanitary sewer or septic system regulations including provisions prohibiting waste disposal by open burning. Contaminated soils are not expected to be encountered on this Project. If they are encountered within the limits of construction, they will be managed and disposed of properly by trained personnel.

Trench and Groundwater Control. There must be no turbid discharges to surface waters of the State resulting from dewatering activities. If trench or groundwater contains sediment, it must pass through a sediment settling pond or other equally effective sediment control device, prior to being discharged from the construction site. Alternatively, sediment may be removed by settling in place or by dewatering into a sump pit, filter bag, or comparable practice. Groundwater dewatering which does not contain sediment or other pollutants is not required to be treated prior to discharge. However, care must be taken when discharging groundwater to ensure that it does not become pollutant laden by traversing over disturbed soils or other pollutant sources. Discharge of contaminated groundwater is not authorized.

Contaminated Sediment. Where construction activities are to occur on sites with historical contamination, operators must be aware that concentrations of materials that meet other criteria (is not considered a Hazardous Waste, meeting VAP standards, etc.) may still result in stormwater discharges in excess of Ohio Water Quality Standards. Such discharges are not authorized and may require coverage under a separate individual or general remediation permit. Contaminated soil stockpiles shall be protected from discharges by covering the contaminated soil with a tarp or other such material which will prohibit water from coming in contact with the soils. Contaminated soils can also be removed from the site and disposed of at a Dominion Energy approved facility.

3.8 MAINTENANCE

All temporary and permanent control measures must be maintained and repaired as needed to ensure continued performance of their intended function. All sediment control measures must be maintained in a functional condition until all up slope areas are permanently stabilized. The following maintenance procedures will be conducted to ensure the continued performance of control practices.

- Qualified personnel must inspect all BMPs at least once every seven (7) days and after any storm event greater than one-half inch of rain per 24-hour period by the end of the next calendar day, excluding weekends and holidays unless work is scheduled, and determine if the SWP3 has been properly implemented. Rainfall amounts will be determined by Dominion Energy personnel or a designated representative using National Weather Service or other acceptable resources such as an on-site rain gauge.

- Maintenance or repair of BMPs must be completed by the designated contractor within three (3) days of the date of the inspection that revealed a deficiency. For sediment ponds, repair or maintenance is required within ten (10) days of the date of the inspection.

- Off-site vehicle tracking of sediments and dust generation must be minimized. Temporary construction entrances must be provided where applicable to help reduce vehicle tracking of sediment. Any paved roads adjacent to the site entrance must be swept daily to remove excess mud, dirt, or rock tracked from the site, as necessary.

3.9 INSPECTIONS

The following inspection practices must be followed once site activities have commenced and erosion and sediment control measures have been installed.

- All onsite controls must be inspected by Dominion Energy personnel or a designated representative at least once every seven (7) calendar days and after any storm event greater than one-half inch of rain per 24-hour period by the end of the next calendar day, excluding weekends and holidays, unless work is scheduled. Rainfall amounts will be determined by Dominion Energy personnel or a designated representative using National Weather Service or other acceptable resources such as an on-site rain gauge.

- Inspection frequency may be reduced to at least once every month if the entire site is temporarily stabilized or runoff is unlikely due to weather conditions (e.g., site is covered with snow, ice, or the ground is frozen). A waiver of inspection requirements is available from Ohio EPA until one (1) month before thawing conditions are expected to result in a discharge if all of the following conditions are met: the Project is located in an area where frozen conditions are anticipated to continue for extended periods of time (i.e., more than one (1) month); land disturbance activities have been suspended; and the beginning and ending dates of the waiver period are documented in the SWP3. Dominion Energy will obtain the waiver at the request of the contractor.

- Once a definable area has reached final stabilization as defined in Section 3.2 Erosion Control Practices, the area must be marked on the SWP3 and no further inspection requirements apply to that portion of the site.

- A Dominion Energy or a designated representative "qualified inspection personnel" must conduct inspections to ensure that the control practices are functional and to evaluate whether the SWP3 is adequate and properly implemented in accordance with the schedule or whether additional control measures are required.

- Following inspection, a checklist must be completed and signed by the qualified inspection personnel representative. The inspection form and checklist is provided in **Appendix I**. The record and certification must be signed in accordance with Ohio Permit OHC000006.

- Inspection reports must be maintained for three (3) years following the submittal of a Notice of Termination.

- For BMPS that require repair or maintenance, BMPs must be repaired or maintained within three (3) days of the inspection; sediment settling ponds must be repaired or maintained within ten (10) days of the inspection.

- For BMPs that are not effective and another, more appropriate BMP is required, the SWP3 must be amended and the more appropriate BMP must be installed within ten (10) days of the inspection.

- For BMPs depicted on the SWP3 that have not been actually installed onsite, the control practice must be implemented within ten (10) days from the inspection.

4.0 APPROVED STATE OR LOCAL PLANS

This SWP3 must comply, unless exempt, with the lawful requirements of municipalities, counties, and other local agencies regarding discharges of stormwater from construction activities. All erosion and sediment control plans and stormwater management plans approved by local officials must be retained.

5.0 EXCEPTIONS

If specific site conditions prohibit the implementation of any of the erosion and sediment control practices contained in this plan or site specific conditions are such that implementation of any erosion and sediment control practices contained in this plan will result in no environmental benefit, then Dominion Energy must provide justification for rejecting each practice based on site conditions. Dominion Energy may request approval from Ohio EPA and any other applicable regulatory authority to use alternative methods if Dominion Energy can demonstrate that the alternative methods are sufficient to protect the overall integrity of receiving streams and the watershed.

6.0 NOTICE OF TERMINATION REQUIREMENTS

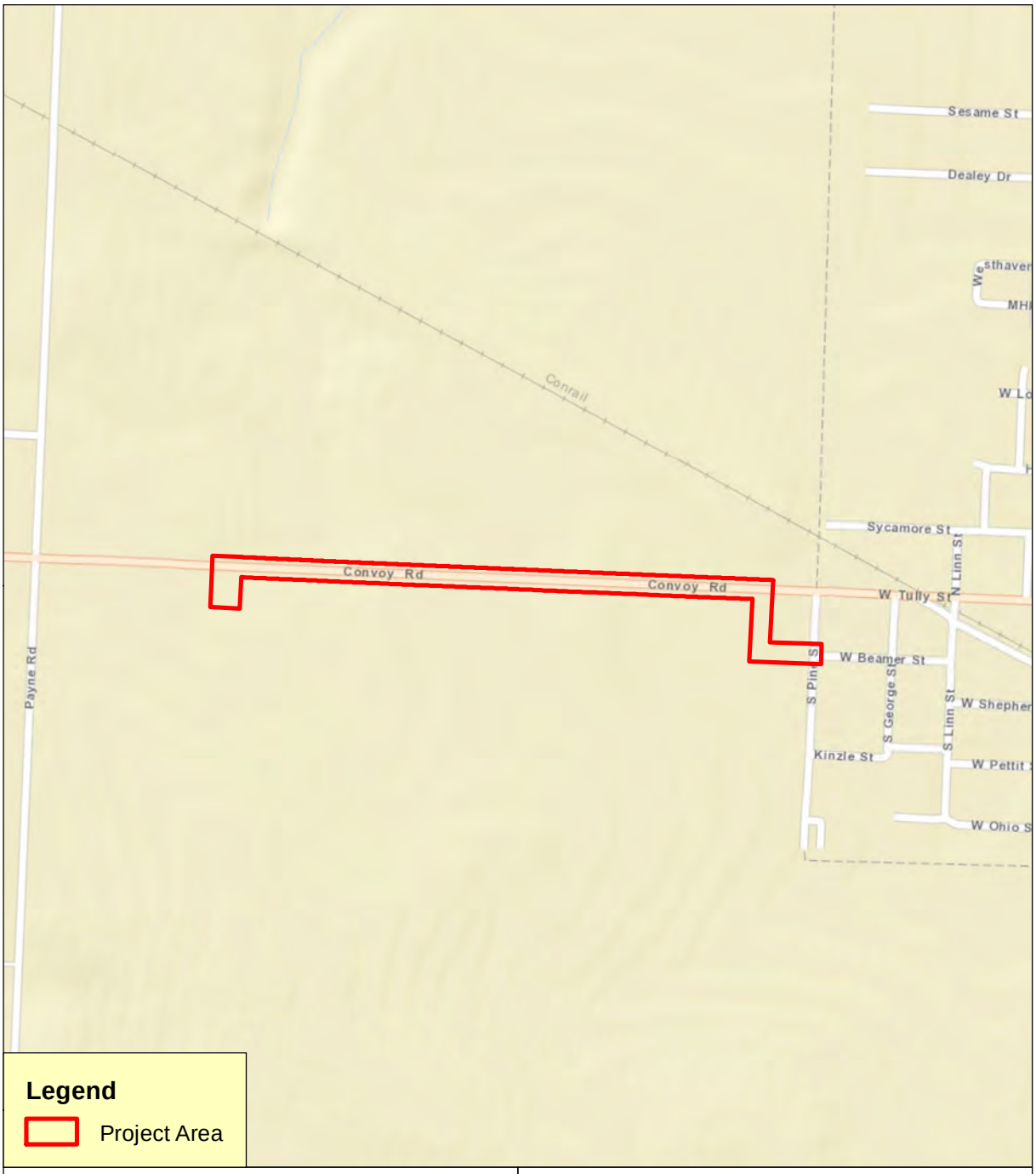
Once a site reaches final stabilization and construction activities have ceased, NPDES permit coverage is terminated by filing a notice of termination (NOT). The NOT must be filed within 45 days of reaching final stabilization. The terms and conditions of this permit must remain in effect until a signed NOT form is submitted. NOT forms must be submitted in accordance with Ohio Permit OHC000006.

Similarly, a notice of completion must be provided to any municipalities, counties, and other local agencies that require such notice.

APPENDIX A

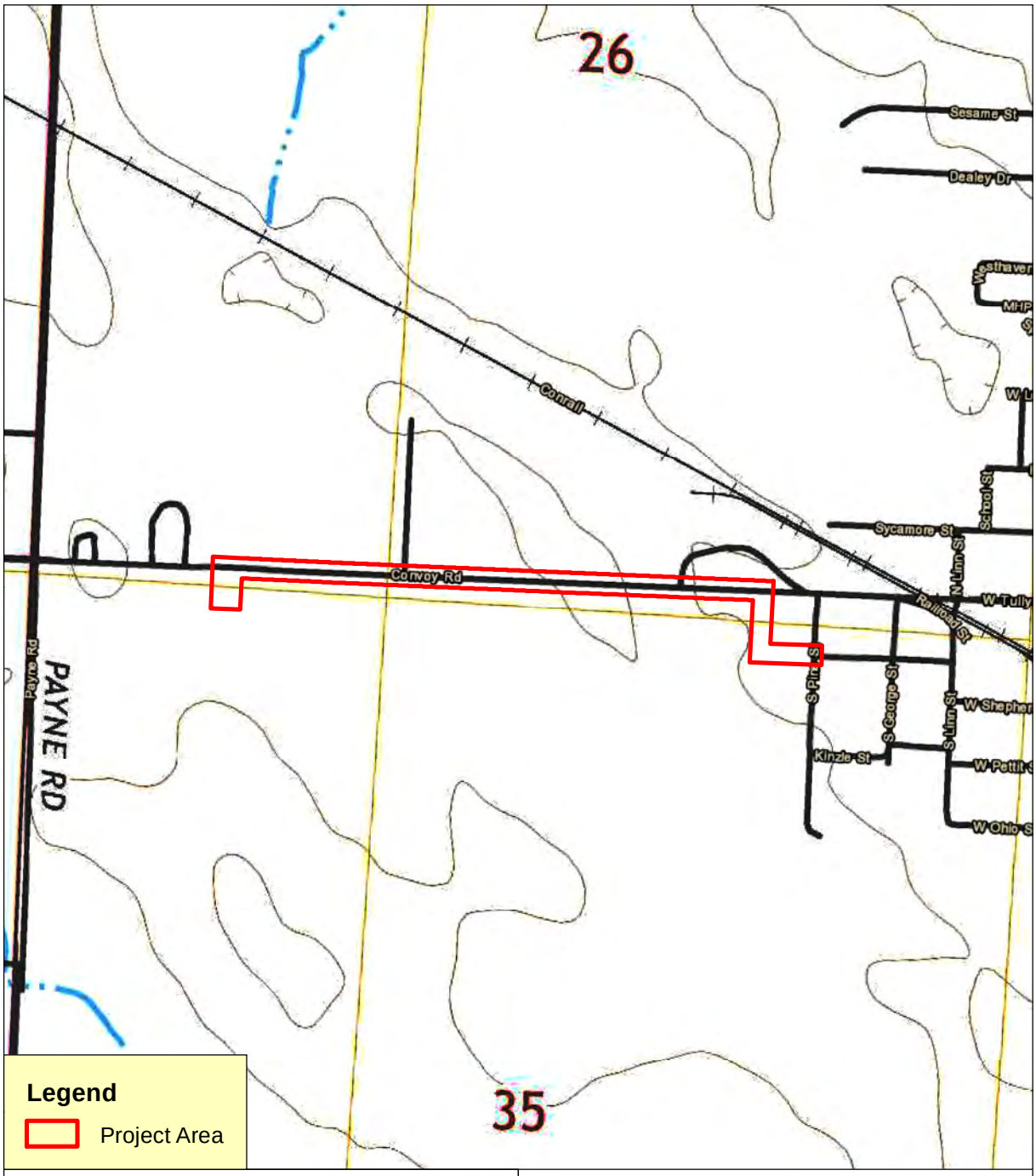
Site Location Maps

Location of Project Area on Highway Map



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio
Source: Esri
Redlands, California

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



500 250 0 500 1,000
Feet

N

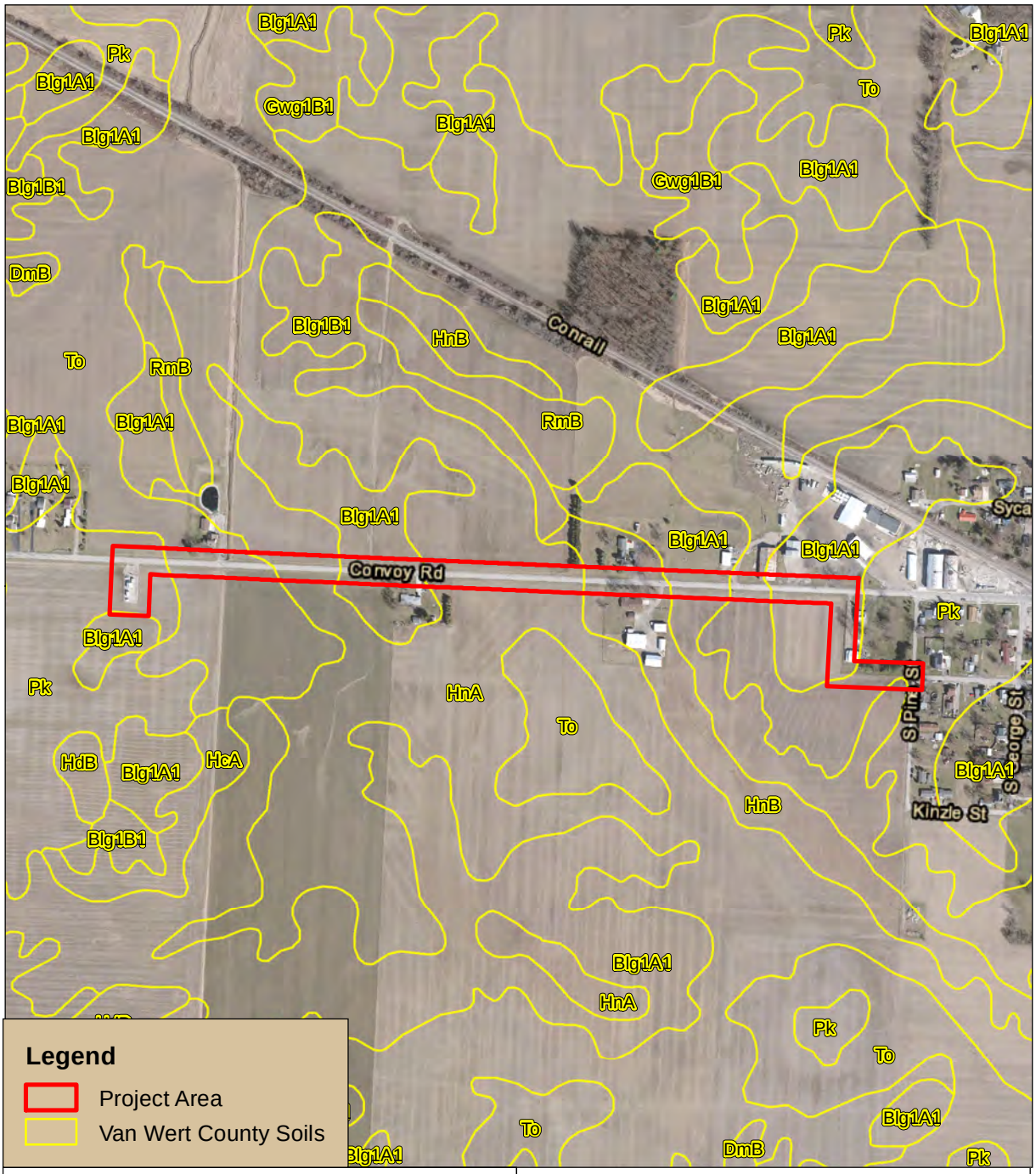
Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: U.S. Department of the Interior
U.S. Geological Survey
Reston, Virginia
2019

APPENDIX B

Soil Map and Table

Soils Information for Project Area



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: U.S. Department of Agriculture
Natural Resources Conservation Service
Web Soil Survey
SOOIT OGRIP OSIP III 2018

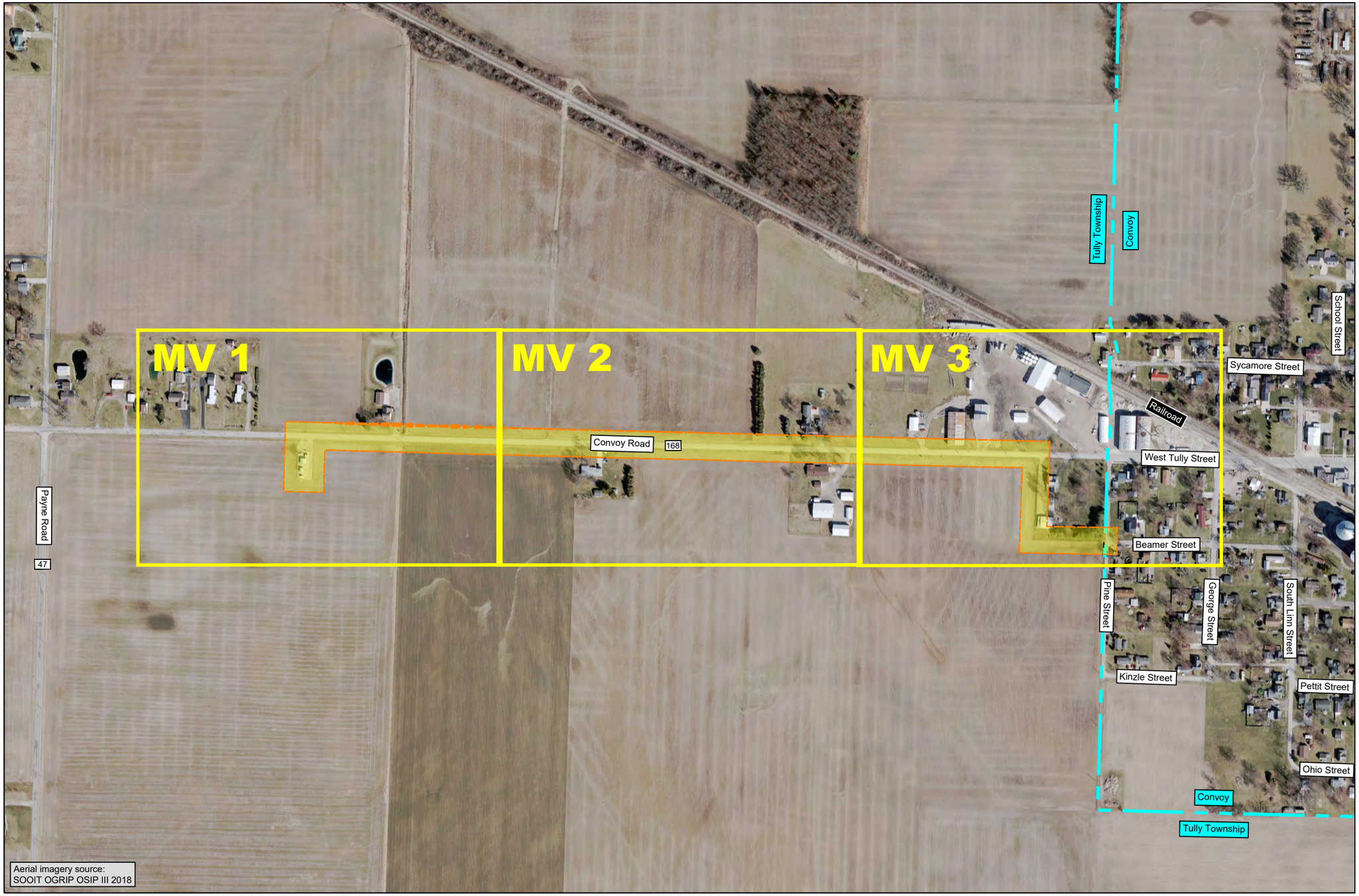
Appendix B - Soil Types and Descriptions

Soil Type	Map Symbol	Percent Within Project Area	Drainage Capacity	Location	Depth to Water Table	Depth to Restrictive Feature	K Factor, Whole Soil (Erosibility)
Blount Silt Loam, ground moraine	Blg1A1	28.1	Somewhat poorly drained	Ground moraines on till plains	About 6 to 12 inches	31 to 54 inches to densic material	0.2
Haskins Loam	HnB	7.8	Somewhat poorly drained	Lake plains, ground moraines	About 6 to 12 inches	30 to 60 inches to densic material	0.2
Pewamo Silty Clay Loam	Pk	50.1	Very poorly drained	Drainageways on till plains, depressions on till plains	About 0 to 12 inches	More than 80 inches	0.6
Toledo Silty Clay	To	12	Very poorly drained	Lakebeds (relict)	About 0 to 12 inches	More than 80 inches	0.01

APPENDIX C

Detailed Erosion and Sediment Control Location Drawings

MAP VIEW (MV) LOCATION(S)



= Approximate project area

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.

GRAPHIC SCALE

0 250 500

(IN FEET)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

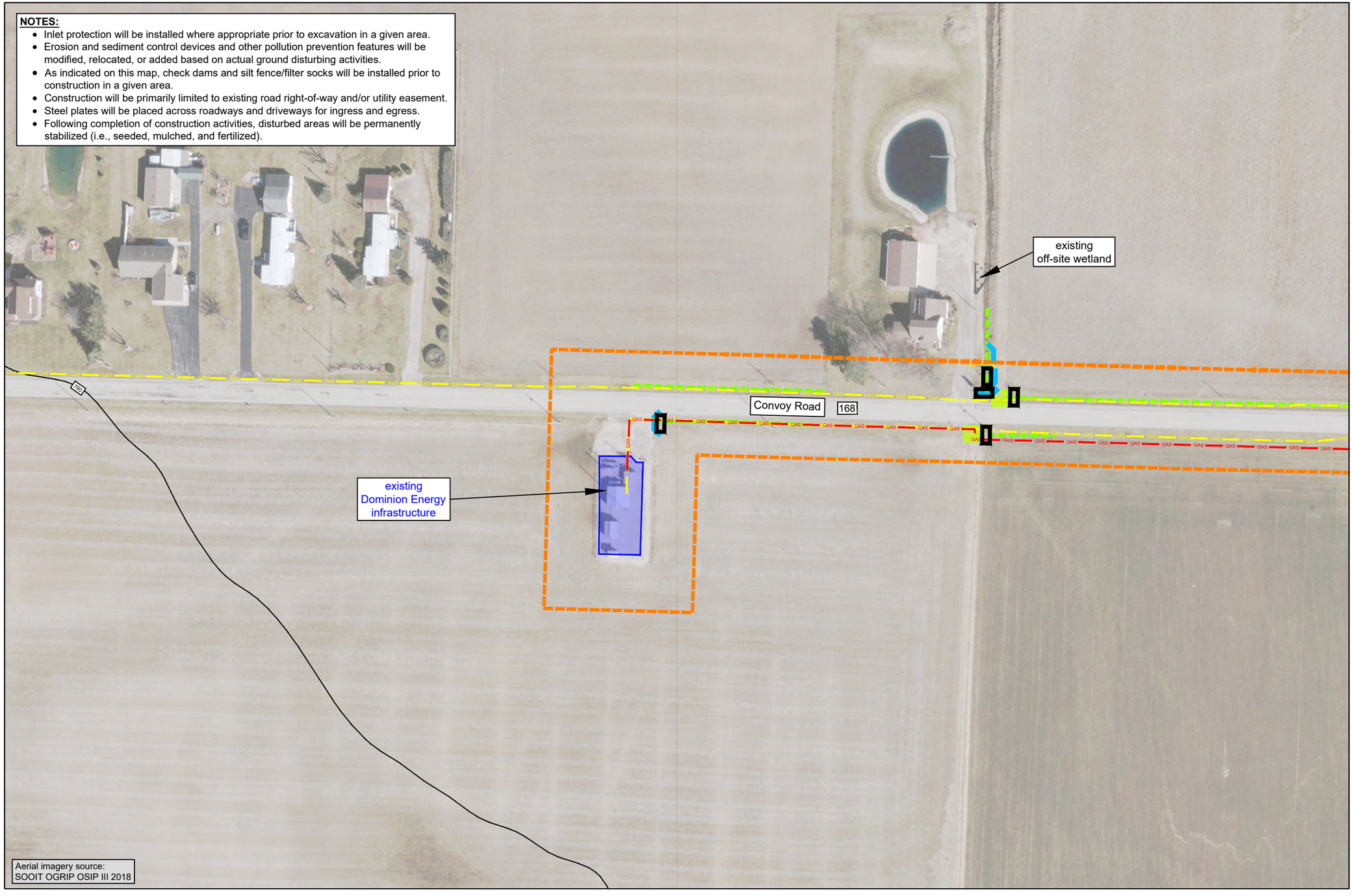
Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Location Map

NOTES:

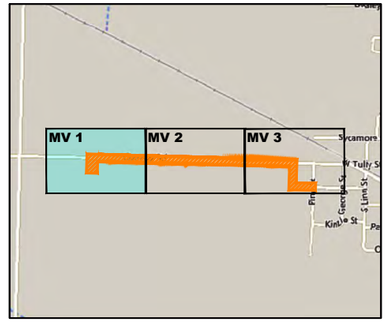
- Inlet protection will be installed where appropriate prior to excavation in a given area.
- Erosion and sediment control devices and other pollution prevention features will be modified, relocated, or added based on actual ground disturbing activities.
- As indicated on this map, check dams and silt fence/filter socks will be installed prior to construction in a given area.
- Construction will be primarily limited to existing road right-of-way and/or utility easement.
- Steel plates will be placed across roadways and driveways for ingress and egress.
- Following completion of construction activities, disturbed areas will be permanently stabilized (i.e., seeded, mulched, and fertilized).



= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)



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.

= Inlet (curbside)

= Inlet (grate)

= Existing permanent gas line marker

= Silt fence/filter sock

= Check dam

= Existing gas line

= Proposed gas line

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

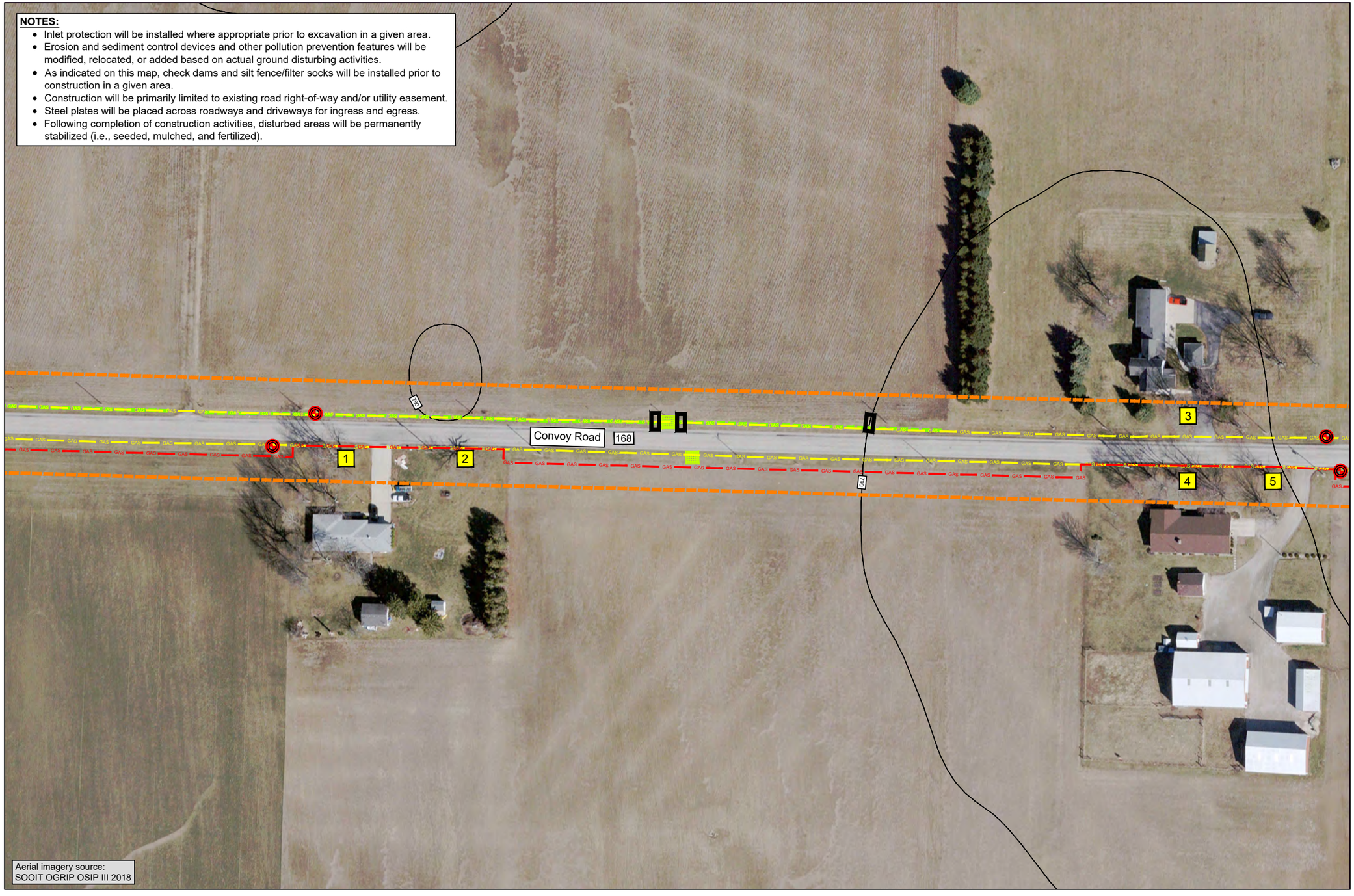
Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

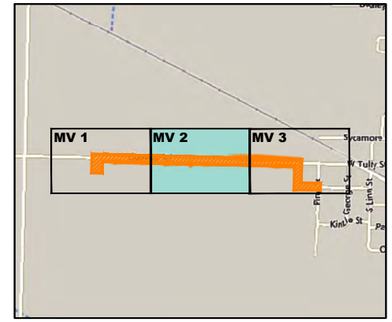
Map View **1** of **3**

NOTES:

- Inlet protection will be installed where appropriate prior to excavation in a given area.
- Erosion and sediment control devices and other pollution prevention features will be modified, relocated, or added based on actual ground disturbing activities.
- As indicated on this map, check dams and silt fence/filter socks will be installed prior to construction in a given area.
- Construction will be primarily limited to existing road right-of-way and/or utility easement.
- Steel plates will be placed across roadways and driveways for ingress and egress.
- Following completion of construction activities, disturbed areas will be permanently stabilized (i.e., seeded, mulched, and fertilized).



Aerial imagery source:
SOOIT OGRIP OSIP III 2018



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.

= Inlet (curbside)
= Inlet (grate)
= Existing permanent gas line marker
= Silt fence/filter sock
= Check dam
= Existing gas line
= Proposed gas line

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area
= Non-jurisdictional roadside ditch
= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

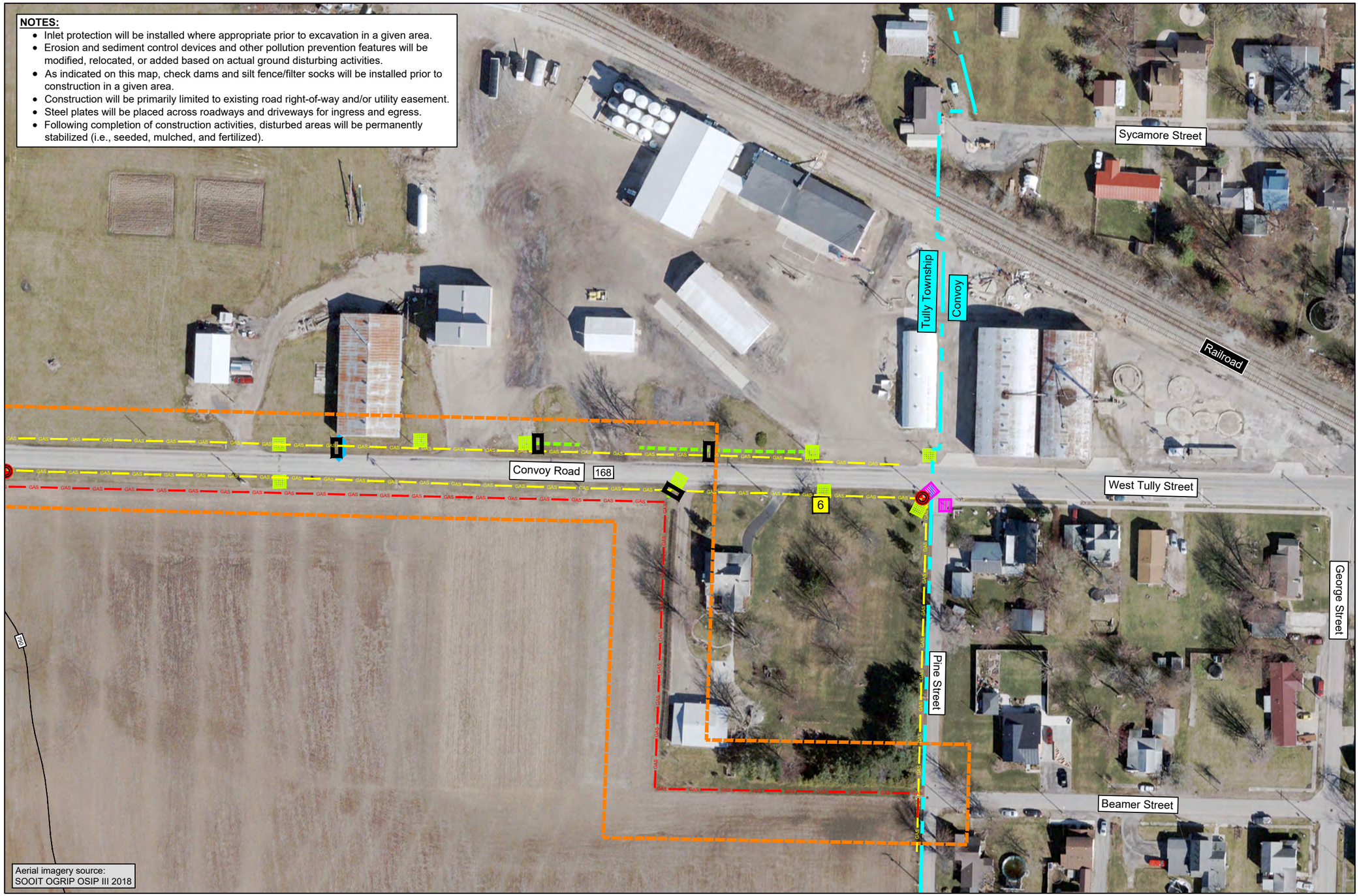
Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

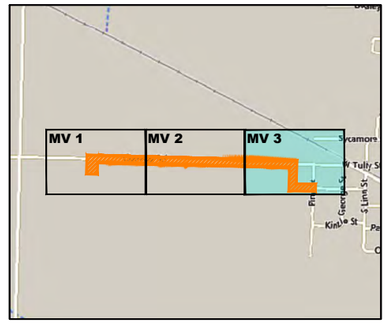
Data collected
16 May 2023

Map View 2 of 3

NOTES:

- Inlet protection will be installed where appropriate prior to excavation in a given area.
- Erosion and sediment control devices and other pollution prevention features will be modified, relocated, or added based on actual ground disturbing activities.
- As indicated on this map, check dams and silt fence/filter socks will be installed prior to construction in a given area.
- Construction will be primarily limited to existing road right-of-way and/or utility easement.
- Steel plates will be placed across roadways and driveways for ingress and egress.
- Following completion of construction activities, disturbed areas will be permanently stabilized (i.e., seeded, mulched, and fertilized).





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.

= Inlet (curbside)
= Inlet (grate)
= Existing permanent gas line marker
= Silt fence/filter sock
= Check dam
= Existing gas line
= Proposed gas line

NOTE: No FEMA National Flood Hazard Zones are located within this map view

GRAPHIC SCALE
0 100 200
(IN FEET)

= Approximate project area
= Non-jurisdictional roadside ditch
= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 3 of 3

APPENDIX D

Site Drawing Checklist and Logs

D-1 SITE DRAWING CHECKLIST **

- **Location of solid waste dumpsters**

- **Location designated for waste drums of oil soaked absorbent pads/rags; solids, sludge, or oil collected from pipeline**

- **Locations of sanitary facilities such as Port-a-Jons (update these locations on drawings as project progresses)**

- **Locations of diesel and gasoline storage tanks (secondary containment provided)**

- **Locations of pipe and equipment storage yards**

- **Locations of cement truck washout**

***** *These locations can be hand drawn on the site drawings.***

SWPPP Amendment Log D-2

Project Name: _____

Construction Inspector: _____

Amendment Number	Description of Amendment	Date of Amendment	Amendment Prepared by (name and title)

Grading and Stabilization Activities Log D-3

Project Name: Construction _____

Inspector: _____

Date Grading Activity Initiated	Description of Grading	Date Grading Activity Ceased (Indicate temporary or permanent)	Date when Stabilization Measures were Initiated	Description of Stabilization Measure and Location

APPENDIX E

Corrective Action Log

Dominion Construction Stormwater General Permit: Corrective Action Log

Project Name:

State-Specific Corrective Action Requirement*:

Positions Authorized to Document Corrective Action Completion:

Corrective Action #	Inspection Date	Inspector Name(s)	Description of Deficiency	Corrective Action Required	Date Corrective Action is Due*	Agency Notification Required? (Y/N)	Date Corrective Action Performed / Responsible Person

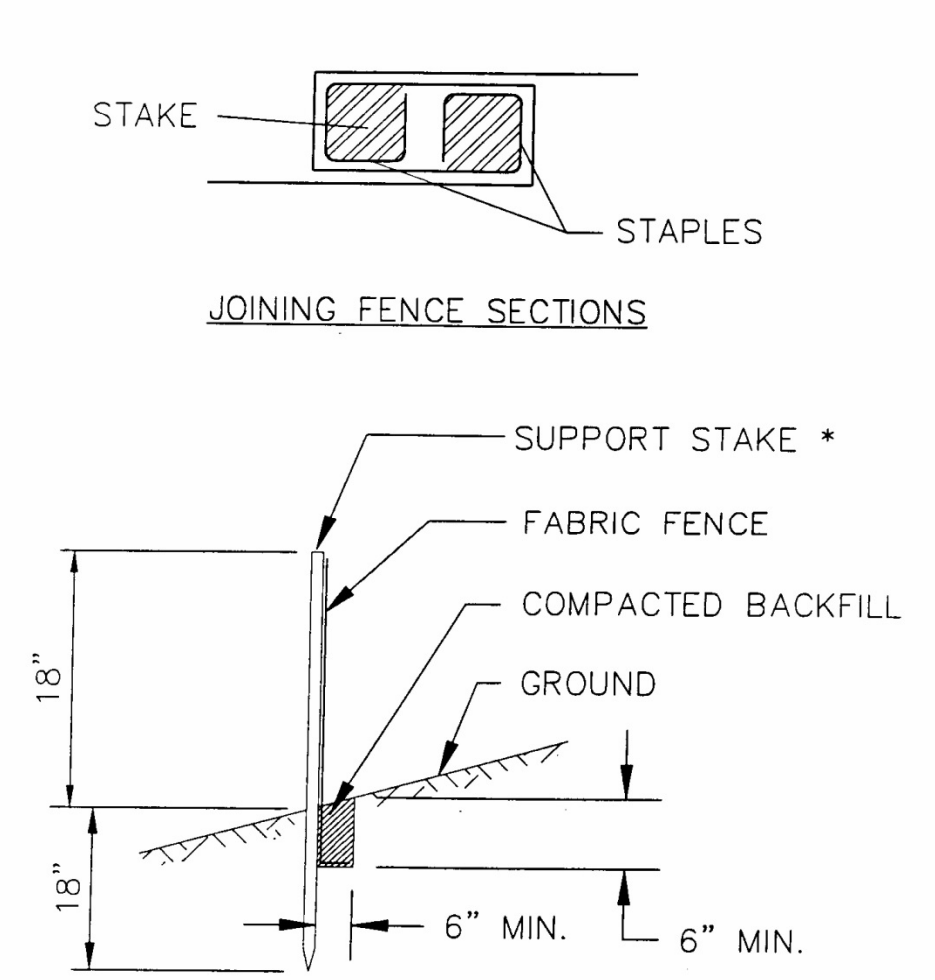
*Corrective action requirements/deadlines are state specific. Thus, refer to your construction stormwater permit. Should the project team not be able to meet the permit deadlines then the stormwater management program authority (e.g. state agency) must be notified.

APPENDIX F

Typical Erosion and Sediment Control Plan Drawings

DETAIL F-1

FILTER FABRIC FENCE DETAIL



*Stakes spaced @ 8’ maximum. Use 2"x 2" wood or equivalent steel stakes.

Filter Fabric Fence must be placed at level existing grade. Both ends of the barrier must be extended at least 8 feet up slope at 45 degrees to the main barrier alignment.

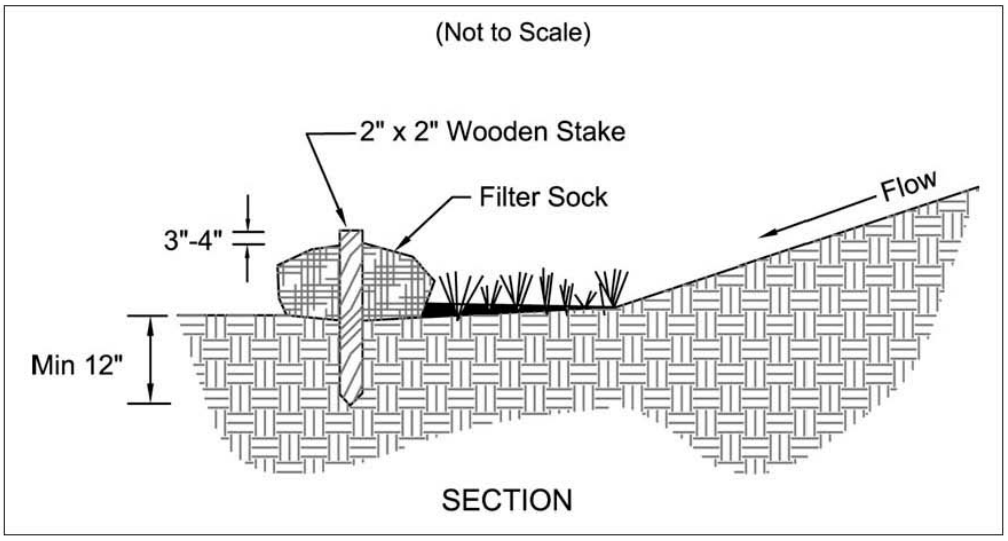
Trench shall be backfilled and compacted to prevent runoff from cutting underneath the fence.

Sediment must be removed when accumulations reach 1/2 the above ground height of the fence.

Any section of Filter fabric fence that has been undermined or topped should be immediately replaced.

DETAIL F-2

FILTER SOCK DETAIL



1. Materials – Compost used for filter socks shall be weed, pathogen and insect free and free of any refuse, contaminants or other materials toxic to plant growth. They shall be derived from a well-decomposed source of organic matter and consist of a particles ranging from 3/8" to 2".
2. Filter Socks shall be 3 or 5 mil continuous, tubular, HDPE 3/8" knitted mesh netting material, filled with compost passing the above specifications for compost products.

INSTALLATION:

3. Filter socks will be placed on a level line across slopes, generally parallel to the base of the slope or other affected area. On slopes approaching 2:1, additional socks shall be provided at the top and as needed mid-slope.
4. Filter socks intended to be left as a permanent filter or part of the natural landscape, shall be seeded at the time of installation for establishment of permanent vegetation.
5. Filter Socks are not to be used in concentrated flow situations or in runoff channels.

MAINTENANCE:

6. Routinely inspect filter socks after each significant rain, maintaining filter socks in a functional condition at all times.
7. Remove sediments collected at the base of the filter socks when they reach 1/3 of the exposed height of the practice.
8. Where the filter sock deteriorates or fails, it will be repaired or replaced with a more effective alternative.
9. Removal – Filter socks will be dispersed on site when no longer required in such as way as to facilitate and not obstruct seedings.

Note1: Filter socks may not require stakes if used in areas of little to no slope, for short duration, and/or for relatively small disturbances such as sidecast piles from service line tie-ins.

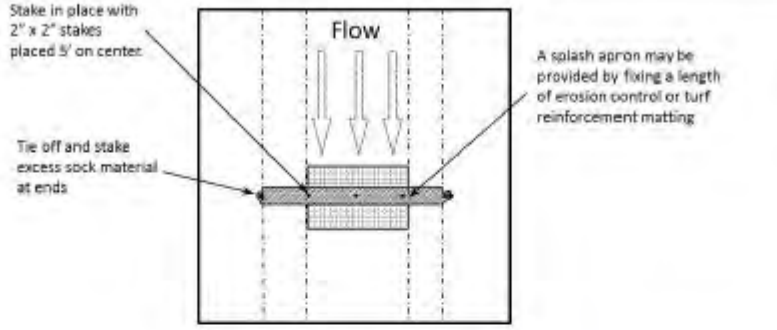
Note 2: Observe surroundings for any indications of rip rap or other materials close to ground surface which may have voids allowing drilling mud or sediment laden water to bypass the filter sock. "Toeing in" the filter sock may be necessary in these situations.

DETAIL F-3

COMPOST SOCK CHECK DAM DETAIL

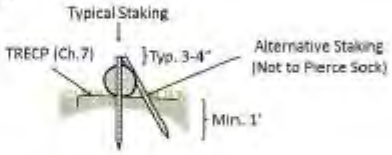
Specifications
for

Compost Sock Check Dam



Plan View

Cross Section View

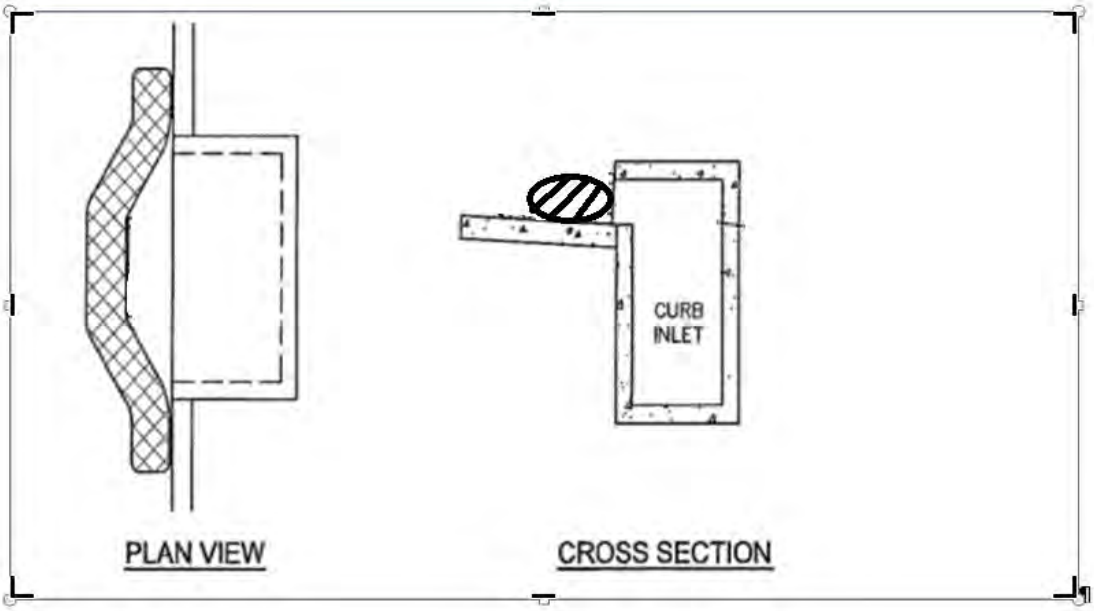


Staking

1. Compost sock netting shall use a knitted mesh fabric with 1/8-3/8 inch openings, and compost media with particle sizes 99% < 3 inches, and 60% > 3/8 inches (conforming to media described in Chapter 6 Filter Sock).
2. Compost sock check dams shall be used in areas that drain 5 acres or less.
3. Sediment shall be removed from behind the sock when it reaches ½ the height of the check dam.
4. Compost sock check dams shall be constructed with 12, 18, or 24 in diameter compost socks, and shall completely cover the width of the channel. The midpoint of the compost sock check dam shall be a minimum of 6 inches lower than the sides in order to direct flow across the center and away from the channel sides. Filter sock check dams shall be filled to a density such that they shall reach their intended height (diameter). After installation and use, they shall be considered unsuitable and in need of replacement after falling below 80% of their minimum required height (diameter).
5. Although no trenching is necessary, compost sock check dams shall be placed on a graded surface where consistent contact with the soil surface is made without bridging over gaps, rills, gullies, stones or other irregularities.
6. Place compost sock check dams so that the ends extend to the top of bank. Staking for compost sock check dams shall use 2 inch x 2 inch wooden stakes, placed 5 foot on center. Stake length shall allow them to be driven 12 inches into existing soil and allow at least 2 inches above the sock.
7. Space compost sock check dams so that the toe of the upstream dam is at the same elevation or lower elevation as the top of the downstream compost sock check dam (at the center of the channel). This will be influenced by the height of the sock and gradient of the waterway.
8. A splash apron may be needed where flows over the sock may erode the channel and undercut the compost sock check dam. Create the apron by fixing a length of Temporary Rolled Erosion Control Product (Erosion Control Matting) or Turf Reinforcement Matting starting upstream of the sock a distance equal to the sock height and extending a length two times the height of the compost sock check dam. See Chapter 7 for information regarding these materials. Materials used should be able to be left in place (e.g. biodedegradable/photodegradable TRECP) without creating problems for future mowing or maintanance of the channel.

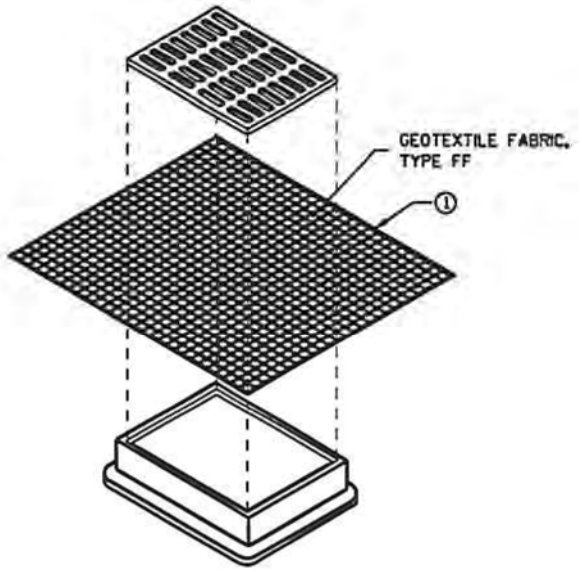
DETAIL F-4A

CURB INLET PROTECTION

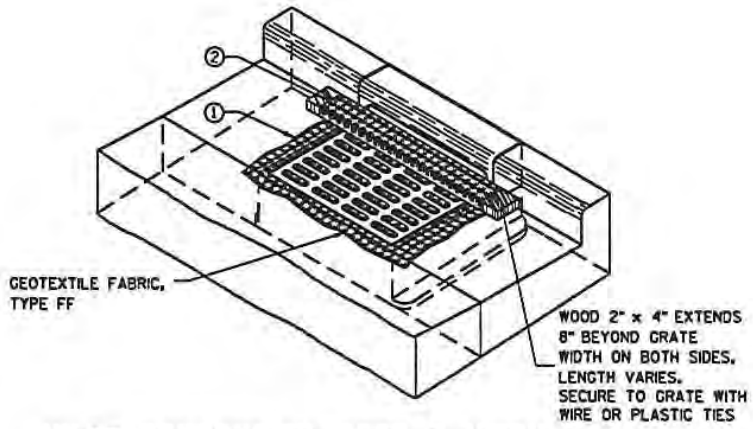


DETAIL F-4B

CURB INLET PROTECTION



INLET PROTECTION, TYPE B
(WITHOUT CURB BOX)
(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)



INLET PROTECTION, TYPE C (WITH CURB BOX)

INSTALLATION NOTES

TYPE B & C

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

APPENDIX G

NOI Application Documentation

Division of Surface Water - Notice of Intent (NOI) For Coverage Under Ohio *Environmental Protection Agency General NPDES Permit*

(Read accompanying instructions carefully before completing this form.)

Submission of this NOI constitutes notice that the party identified in Section I of this form intends to be authorized to discharge into state surface waters under Ohio EPA's NPDES general permit program. Becoming a permittee obligates a discharger to comply with the terms and conditions of the permit. Complete all required information as indicated by the instructions. Do not use correction fluid on this form. Forms transmitted by fax will not be accepted. A check for the proper amount must accompany this form and be made payable to "Treasurer, State of Ohio." (See the fee table in Attachment C of the NOI instructions for the appropriate processing fee.)

I. Applicant Information/Mailing Address

Company (Applicant) Name: The East Ohio Gas Company DBA Dominion Energy Ohio

Mailing (Applicant) Address: 320 Springside Drive, Suite 320

City: Akron	**State :** OH	**Zip Code:** 44333

Country: USA

Contact Person: Tara Buzzelli	**Phone:** (306) 664-2579	**Fax:** (330) 664-2669

Contact E-mail Address: Tara.e.buzzelli@dominionenergy.com

II. Facility/Site Location Information

Facility/Site Name: Hulk HP

Facility Address: Conway Road

City: Convoy	**State:** OH	**Zip Code:** 45832

County: Van Wert	**Township:** Tully

Facility Contact Person: Greg Scaccia	**Phone:** (330) 664-2435	**Fax:** (330) 664-2687

Facility Contact E-mail Address: gregory.a.scaccia@dominionenergy.com

Latitude: 40.91691	**Longitude:** -84.71755	**Facility/Map Attachment** DEO Hulk HP_ NOI Highway Map.pdf

Receiving Stream or MS4: Hagerman Creek, Upper Prairie Creek

III. General Permit Information

General Permit Number: OHC000006	**Coverage Type:** Modification
Type of Activity: Construction Site Stormwater General Permit	**SIC Code(s):**
Existing NPDES Facility Permit Number: 2GC07396*BG	**ODNR Coal Mining Application Number:**
If Household Sewage Treatment System, is system for:	**New Home Construction:** / **Replacement of failed existing system:**

Outfall	Design Flow (MGD):	Associated Permit Effluent Table:	Receiving Water :	Latitude	Longitude

Are These Permits Required?	**PTI:** NO	**Individual 401 Water Quality Certification:** NO
Individual NPDES: NO	**Isolated Wetland:** NO	**U.S. Army Corp Nationwide Permit:** NO
Proposed Project Start Date(if applicable): April 01, 2024		**Estimated Completion Date(if applicable):** September 30, 2024
Total Land Disturbance (Acres): 2.5		**MS4 Drainage Area (Sq. Miles):**

SWP3 Attachment(s): <None>

IV. Payment Information

Check #:	**For Ohio EPA Use Only**
Check Amount:	**Check ID(OFA):**_____ **ORG #:**_____
Date of Check:	**Rev ID:**_____ **DOC #:**_____

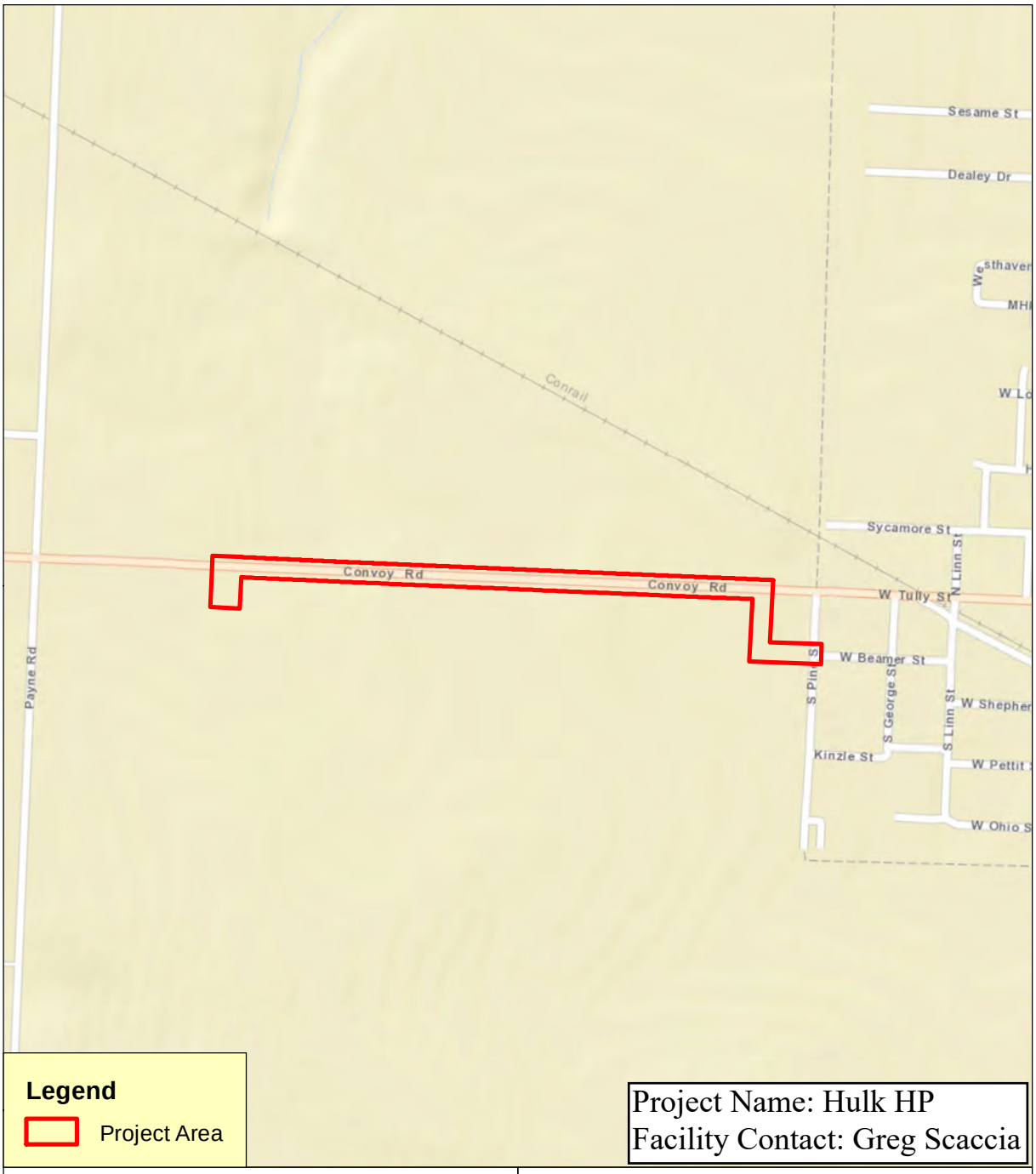
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Applicant Name: Zachary Goodson	**Title:** Director - Gas Operations
Signature: Electronically submitted by 73189029	**Date:** Electronically submitted on 03/05/2024

ADDITIONAL INFORMATION

Please add any additional comments or attachments below.

Location of Project Area on Highway Map



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: Esri
Redlands, California

Ohio EPA
General NOI Application Fee Invoice
Division of Surface Water

Billed to Applicant:
The East Ohio Gas Company DBA Dominion Energy Ohio
320 Springside Drive, Suite 320
Akron, OH 44333

Facility:
Hulk HP
Conway Road
Convoy, OH 45832

Transaction ID: 2201149
DATE: 03/05/2024
Payment Due: N/A
Revenue ID: N/A

DESCRIPTION	AMOUNT
Modification / Construction Stormwater / OHC000006	$0.00

Your application will not be processed until the fee is paid in full by the due date indicated.

Balance Due **$0.00**

PAYMENT OPTIONS - Payment options for this invoice include the following:

Electronic Payment through Ohio EPA's eBusiness Center: To pay this invoice online, visit http://ebiz.epa.ohio.gov

Payment by Check: If paying by check, please send your check with the remittance advice outlined below.

You must write the Revenue ID (if shown below) on your check to ensure proper credit.

APPENDIX H

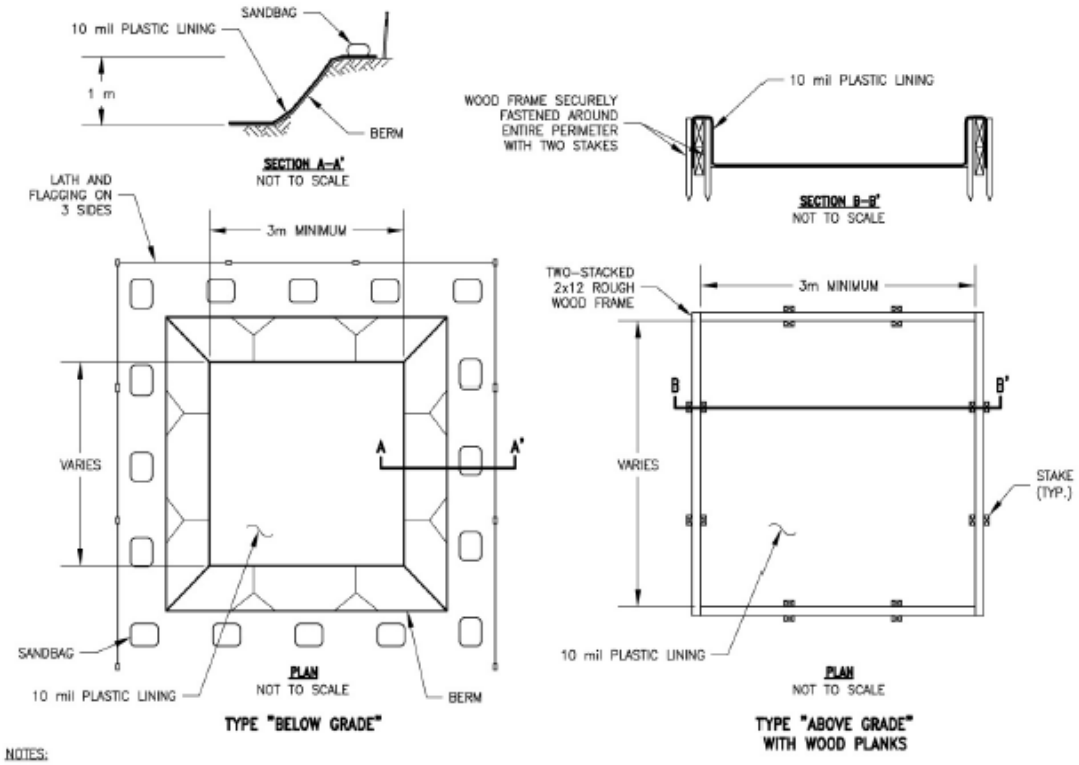
Concrete Washout Typical Detail

DETAIL H-1

Concrete Washout Detail*

Note: This detail to be used in the absence of the following concrete washout BMPs:

1. **Washout into a depressional area where new sidewalks will be poured.**
2. **Washout into a lined pit in the ground with filter socks as perimeter control.**



Sign Examples

Photograph of the "ABOVE GRADE" concrete washout structure

*** 1. Concrete washout location is subject to change and will be located by the contractor before construction begins.**
2. Concrete washout will be installed away from wetlands and streams.
3. Proper removal and disposal of concrete washout material is required once the project is complete.

APPENDIX I

SWP3 Inspection Forms

ECTS Checklist Guidance

Checklist Title: SWP3 Inspection Form

(For Dominion Energy Construction Projects with a SWP3)

THIS CHECKLIST IS TO BE COMPLETED BY AN ENVIRONMENTAL INSPECTOR (EI) CONTRACTED BY DOMINION ENERGY OR A DOMINION ENERGY INSPECTOR DURING SCHEDULED OR UNSCHEDULED SITE INSPECTIONS OF ACTIVE CONSTRUCTION SITES WITH A SWP3.

- **Information at the top of the form.**
  - **Site Name**: Note the Project name and/or location of the construction activity.
  - **Inspector**: Note the inspector's name and circle the appropriate title.
  - **Qualifications**: Note applicable qualifications.
    - Eight-Hour Stormwater Management During Construction Course - A course administered by numerous third-party trainers.
    - CESSWI - Certified Erosion, Sediment and Stormwater Inspector. A federal certification program administered by EnviroCert International. If "Yes" include certification number.
    - Dominion SWP3 Training - A training module prepared by Dominion Energy Environment and Sustainability for Dominion Energy construction Sites
    - Other – List other applicable qualifications
  - **Signature:** Include the signature of the inspector on paper copy maintained at the site.
- **Inspection Documentation Area**:
  - Circle the applicable inspection type:
    - "Weekly" - Inspection required at least once every seven calendar days during active construction and restoration.
    - "Monthly" - Inspection required after all construction and restoration activity has ceased.
    - "Routine" - Minimum weekly inspection interval
    - "Precipitation Event" - Must be completed at least once every seven (7) calendar days and after any storm event greater than one-half inch of rain per 24-hour period by the end of the next calendar day, excluding weekends and holidays, unless work is scheduled. Rainfall amounts will be determined by Dominion Energy personnel or a designated representative using National Weather Service or other acceptable resources such as an on-site rain gauge.
    - "Other" - Random inspection, Compliance Inspection, Follow-up, etc.
  - **Has it rained since last inspection?** (Y/N) Circle as appropriate and note the time started and duration of the previous storm event. If the precipitation amount is known, insert this information here.
  - **Current Conditions**: Describe the weather conditions during this inspection. Circle the most appropriate soil condition. "Saturated" = standing water is visible on the ground surface.
  - **Features Inspected**: List each feature inspected at the site. The Feature ID must correspond to the site plan submitted with the SWP3 or E&S Control Plan. Record any

repairs or maintenance necessary for each device; include an accurate description of the location of repair and a date when the repair must be completed.

- **Information on second page.**
  - **Construction Inspector(s)**: Note the inspection date, site name, and inspector's(s) name.
  - **Previous Inspections**: Review the previous site inspection form, including action items and dates of completion. Comment on any ongoing activities and its progress. The site has three days from discovery to complete applicable repairs and 10 days from discovery to install new controls if warranted.
  - **Necessary Documents**: Confirm the presence of environmental permit, plans, and notices. These must include: a Stormwater Pollution Prevention Plan (SWP3) or Erosion and Sediment (E&S) Control Plan; Construction Permit/Land Disturbance Permit; Notice of Intent (NOI) to begin disturbance; and Notices of Termination.
  - **Disturbed Areas**: Any disturbed areas that are anticipated to lie dormant for more than 14 days must be stabilized to prevent potential erosion. Stabilization may include: permanent cover (e.g., building, parking lot, etc.); vegetation (seed and straw), mulch or tack; gravel, stone or rip rap.
  - **E/SCDs**: Are Erosion/Sediment Control Devices (E/SCDs) of appropriate design for the areas they are controlling, properly installed and being maintained? The E/SCDs installed must be described in the SWP3 or E&S Control Plan. Furthermore, design details must meet the minimum design details described in the state stormwater control manual. If alternate control methods were installed: notify the site manager and engineer to confirm the controls installed are sufficiently designed; revise the plans accordingly; or remove and replace insufficient controls. The site has three days from discovery to complete applicable repairs and 10 days from discovery to install new controls if warranted.
  - **Final Grade**: List any areas at final grade since last inspection. Areas at final grade are not likely to be disturbed again and must be stabilized. See Question # 9 above.
  - **Untreated Discharges**: Observations of untreated discharge may include:
    - A sheen indicating petroleum products;
    - Foam or froth indicating a chemical or other discharge;
    - Suspended particles or sludge beneath the surface;
    - Discolored water, including dirty/muddy characteristics of sedimentation;
    - A change in water temperature; and
    - Damaged or stressed vegetation or wildlife.
  - **Notification**: Review the inspection findings with a site manager or other responsible person and note this individual.

Checklist Owner: Tara Buzzelli
Local: 8-657-2579
Work: 330-664-2579
Cell: 330-604-8871
Email: Tara.E.Buzzelli@DominionEnergy.com

Subject Matter Expert: Greg Eastridge
Local: 8-657-2576
Work: 330-664-2576
Cell: 330-571-7855
Email: Gregory.K.Eastridge@DominionEnergy.com

Date of Last Revision: July 2020

OHIO SWP3 INSPECTION FORM

Site Name: Date:

Environmental Inspection Company:

Environmental Inspector:

Qualifications: Completed 8-HR Stormwater Management During Construction Course	Y	N
CESSWI	Y	N
Dominion SWP3 Training	Y	N

Other:_____

Inspector Signature:

Weekly **Monthly**

Routine Inspection **Precipitation Event >0.5-inch** **Other** _____

(Circle all applicable)

Has it rained since last inspection? *(Circle one)*

Yes: Date(s) & Approx. Amount_____ **No**

Current Conditions: _____

Soil Conditions: **Dry** **Wet** **Saturated** **Frozen**

(Circle applicable conditions)

Feature ID	BMP, ECD, SCD Applied	Recommendations

BMP: Best Management Practice E/SCD: Erosion/Sediment Control Device SF: Silt Fence SW: Straw Wattle W: Wetland S: Stream TM: Timber Mat IP: Inlet Protection WB: Waterbar RCE: Rock Construction Entrance ECM: Erosion Control Matting FS: Filter Sock

Date: Site:

Stormwater Pollution Prevention Plan Inspection Form

Construction Inspector(s) On Site:

Unresolved issues from previous inspections:

Are the SWP3, NOI and General Permit Letter on-site? Yes No
If no, explain.

List newly disturbed areas likely to lie dormant for more than 14 days:

Have soil stockpiles been placed at least 50 feet from drainageways?

List construction entrances and SCDs used to prevent tracking into roadway:

Are E/SCDs of appropriate design for area they are controlling, properly installed and being maintained?

List any new areas at final grade since last inspection:

Is the inlet protection of appropriate design?

Were any untreated discharges into streams, wetlands or inlets observed? If yes, document location(s):

Note person(s) notified of any inspection finding(s) and expected date of correction:

Notes

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

ATTACHMENT G

OHIO ENVIRONMENTAL PROTECTION AGENCY
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PROGRAM
NOTICE OF INTENT APPLICATION

Division of Surface Water - Notice of Intent (NOI) For Coverage Under Ohio *Environmental Protection Agency General NPDES Permit*

(Read accompanying instructions carefully before completing this form.)

Submission of this NOI constitutes notice that the party identified in Section I of this form intends to be authorized to discharge into state surface waters under Ohio EPA's NPDES general permit program. Becoming a permittee obligates a discharger to comply with the terms and conditions of the permit. Complete all required information as indicated by the instructions. Do not use correction fluid on this form. Forms transmitted by fax will not be accepted. A check for the proper amount must accompany this form and be made payable to "Treasurer, State of Ohio." (See the fee table in Attachment C of the NOI instructions for the appropriate processing fee.)

I. Applicant Information/Mailing Address

Company (Applicant) Name: The East Ohio Gas Company DBA Dominion Energy Ohio

Mailing (Applicant) Address: 320 Springside Drive, Suite 320

City: Akron	**State :** OH	**Zip Code:** 44333

Country: USA

Contact Person: Tara Buzzelli	**Phone:** (306) 664-2579	**Fax:** (330) 664-2669

Contact E-mail Address: Tara.e.buzzelli@dominionenergy.com

II. Facility/Site Location Information

Facility/Site Name: Hulk HP

Facility Address: Conway Road

City: Convoy	**State:** OH	**Zip Code:** 45832

County: Van Wert	**Township:** Tully

Facility Contact Person: Greg Scaccia	**Phone:** (330) 664-2435	**Fax:** (330) 664-2687

Facility Contact E-mail Address: gregory.a.scaccia@dominionenergy.com

Latitude: 40.91691	**Longitude:** -84.71755	**Facility/Map Attachment** DEO Hulk HP_Highway Map NOI.pdf

Receiving Stream or MS4: Hagerman Creek, Upper Prairie Creek

III. General Permit Information

General Permit Number: OHC000006	**Coverage Type:** New
Type of Activity: Construction Site Stormwater General Permit	**SIC Code(s):**
Existing NPDES Facility Permit Number: 2GC07396*AG	**ODNR Coal Mining Application Number:**
If Household Sewage Treatment System, is system for:	**New Home Construction:** / **Replacement of failed existing system:**

Outfall	Design Flow (MGD):	Associated Permit Effluent Table:	Receiving Water :	Latitude	Longitude

Are These Permits Required?	**PTI:** NO	**Individual 401 Water Quality Certification:** NO
Individual NPDES: NO	**Isolated Wetland:** NO	**U.S. Army Corp Nationwide Permit:** NO
Proposed Project Start Date(if applicable): April 01, 2024		**Estimated Completion Date(if applicable):** September 30, 2024
Total Land Disturbance (Acres): 1.4		**MS4 Drainage Area (Sq. Miles):**

SWP3 Attachment(s): <None>

IV. Payment Information

Check #:	**For Ohio EPA Use Only**
Check Amount:	**Check ID(OFA):**_____ **ORG #:**_____
Date of Check:	**Rev ID:**_____ **DOC #:**_____

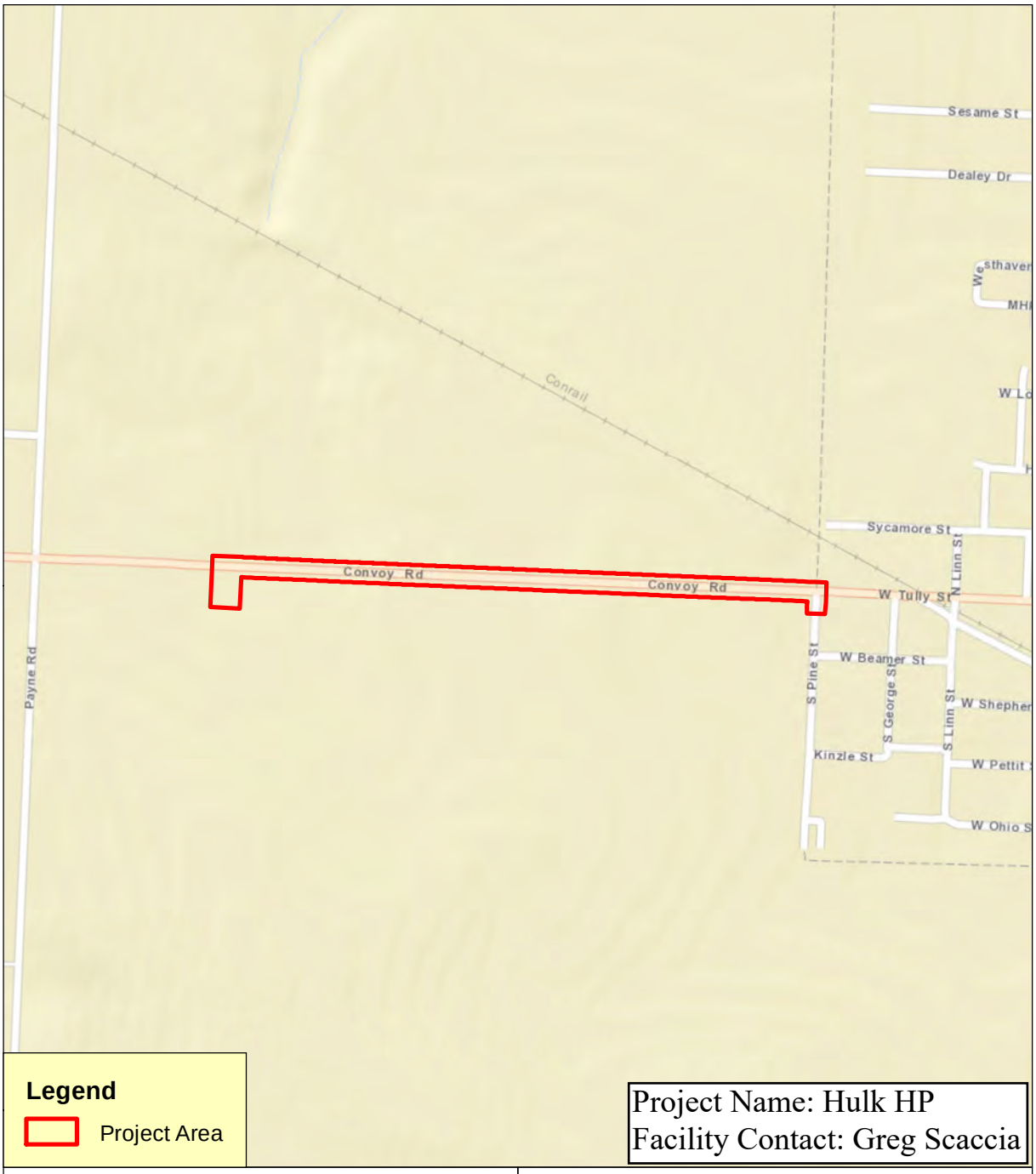
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Applicant Name: Zachary Goodson	**Title:** Director - Gas Operations
Signature: Electronically submitted by 73189029	**Date:** Electronically submitted on 11/13/2023

ADDITIONAL INFORMATION

Please add any additional comments or attachments below.

Location of Project Area on Highway Map



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio
Source: Esri
Redlands, California

Ohio EPA
General NOI Application Fee Invoice
Division of Surface Water

Environmental Protection Agency

Billed to Applicant:
The East Ohio Gas Company DBA Dominion Energy Ohio
320 Springside Drive, Suite 320
Akron, OH 44333

Facility:
Hulk HP
Conway Road
Convoy, OH 45832

Transaction ID: 2129111
DATE: 11/13/2023
Payment Due: 12/13/2023
Revenue ID: 1593849

DESCRIPTION	AMOUNT
New / Construction Stormwater / OHC000006	$200.00

Your application will not be processed until the fee is paid in full by the due date indicated.

Balance Due **$200.00**

PAYMENT OPTIONS - Payment options for this invoice include the following:

Electronic Payment through Ohio EPA's eBusiness Center: To pay this invoice online, visit http://ebiz.epa.ohio.gov

Payment by Check: If paying by check, please send your check with the remittance advice outlined below.

You must write the Revenue ID (if shown below) on your check to ensure proper credit.

CUT OFF THIS STUB AND MAIL IT WITH YOUR CHECK. DO NOT MAIL TOP PORTION.

Pay to: **Treasurer, State of Ohio**. Please write the **Revenue ID** on your check. Please **send this stub** with your check. **DO NOT SEND LETTERS OR OTHER FORMS.**

Ohio EPA
PO Box 77005
Cleveland, OH 44194-7005

Due Date:	12/13/2023
Revenue ID:	1593849
Amount Due:	$200.00
Type Code:	APRON
Transaction ID:	2129111

1593849 0000020000 APRON 000000000 0

Division of Surface Water - Notice of Intent (NOI) For Coverage Under Ohio *Environmental Protection Agency General NPDES Permit*

(Read accompanying instructions carefully before completing this form.)

Submission of this NOI constitutes notice that the party identified in Section I of this form intends to be authorized to discharge into state surface waters under Ohio EPA's NPDES general permit program. Becoming a permittee obligates a discharger to comply with the terms and conditions of the permit. Complete all required information as indicated by the instructions. Do not use correction fluid on this form. Forms transmitted by fax will not be accepted. A check for the proper amount must accompany this form and be made payable to "Treasurer, State of Ohio." (See the fee table in Attachment C of the NOI instructions for the appropriate processing fee.)

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Contact Person: Tara Buzzelli	**Phone:** (306) 664-2579	**Fax:** (330) 664-2669

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Type of Activity: Construction Site Stormwater General Permit	**SIC Code(s):**
Existing NPDES Facility Permit Number: 2GC07396*BG	**ODNR Coal Mining Application Number:**
If Household Sewage Treatment System, is system for:	**New Home Construction:** / **Replacement of failed existing system:**

Outfall	Design Flow (MGD):	Associated Permit Effluent Table:	Receiving Water :	Latitude	Longitude

Are These Permits Required?	**PTI:** NO	**Individual 401 Water Quality Certification:** NO
Individual NPDES: NO	**Isolated Wetland:** NO	**U.S. Army Corp Nationwide Permit:** NO
Proposed Project Start Date(if applicable): April 01, 2024		**Estimated Completion Date(if applicable):** September 30, 2024
Total Land Disturbance (Acres): 2.5		**MS4 Drainage Area (Sq. Miles):**

SWP3 Attachment(s): <None>

IV. Payment Information

Check #:	**For Ohio EPA Use Only**
Check Amount:	**Check ID(OFA):**_____ **ORG #:**_____
Date of Check:	**Rev ID:**_____ **DOC #:**_____

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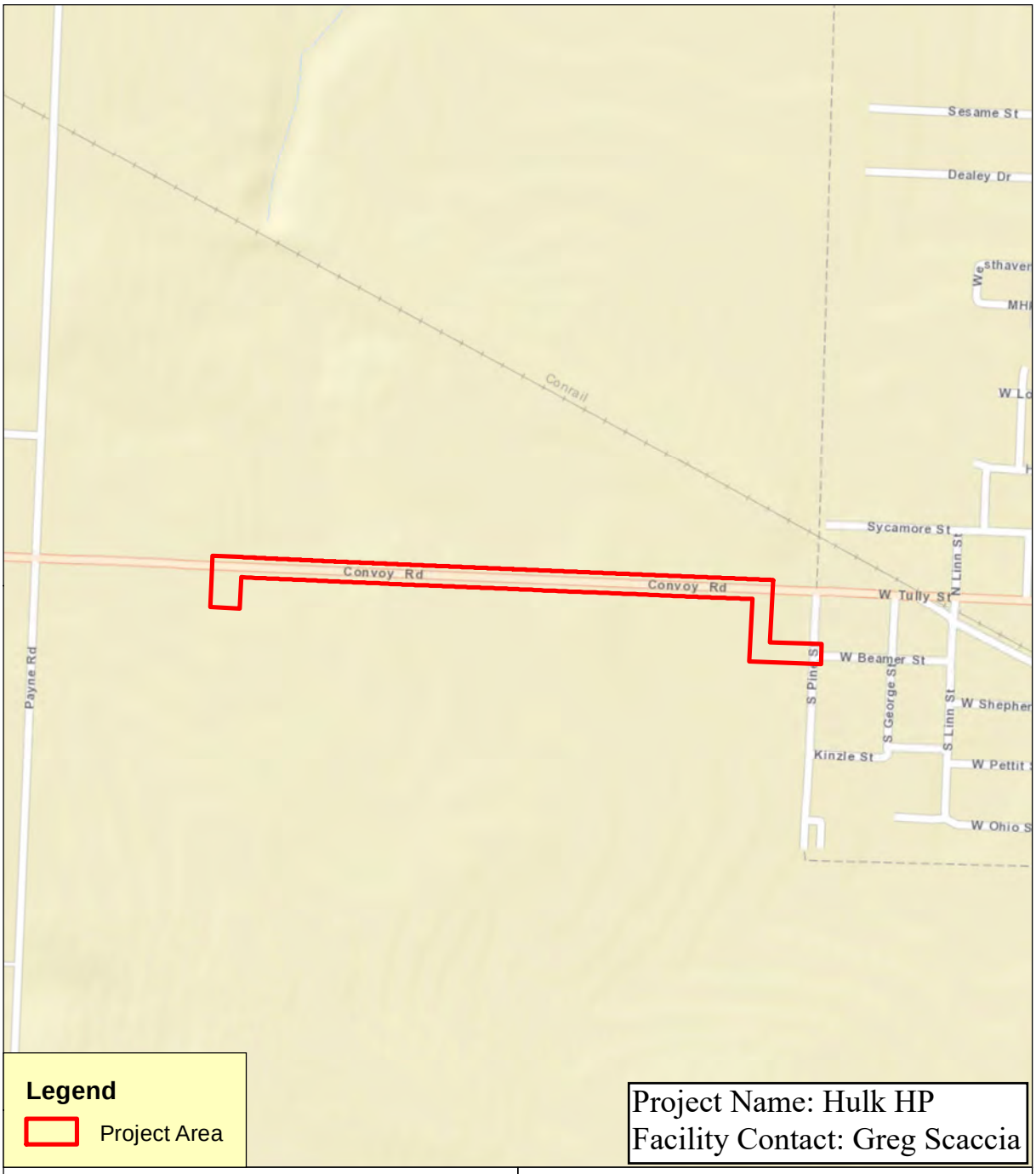
Applicant Name: Zachary Goodson	**Title:** Director - Gas Operations
Signature: Electronically submitted by 73189029	**Date:** Electronically submitted on 03/05/2024

ADDITIONAL INFORMATION

Please add any additional comments or attachments below.

Location of Project Area on Highway Map



Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: Esri
Redlands, California

Ohio EPA
General NOI Application Fee Invoice
Division of Surface Water

Billed to Applicant:
The East Ohio Gas Company DBA Dominion Energy Ohio
320 Springside Drive, Suite 320
Akron, OH 44333

Facility:
Hulk HP
Conway Road
Convoy, OH 45832

Transaction ID: 2201149
DATE: 03/05/2024
Payment Due: N/A
Revenue ID: N/A

DESCRIPTION	AMOUNT
Modification / Construction Stormwater / OHC000006	$0.00

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Balance Due **$0.00**

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Payment by Check: If paying by check, please send your check with the remittance advice outlined below.

You must write the Revenue ID (if shown below) on your check to ensure proper credit.

March 5, 2024

The East Ohio Gas Company DBA Dominion Energy Ohio
Tara Buzzelli
320 Springside Drive, Suite 320
Akron OH 44333

Re: Approval Under Ohio EPA National Pollutant Discharge Elimination System (NPDES) – Construction Site Stormwater General Permit – OHC000006

Dear Applicant,

Your NPDES Notice of Intent (NOI) application is approved for the following facility/site. Please use your Ohio EPA Facility Permit Number in all future correspondence.

Facility Name:	Hulk HP
Facility Location:	Conway Road
City:	Convoy
County:	Van Wert
Township:	Tully
Ohio EPA Facility Permit Number:	2GC07396*BG
Permit Effective Date:	March 5, 2024
Permit Expiration Date:	April 22, 2028

Please read and review the permit carefully. The permit contains requirements and prohibitions with which you must comply. A copy of the general permit may be viewed or downloaded from here. Coverage under this permit will remain in effect until a renewal of the permit is issued by the Ohio EPA.

If more than one operator (defined in the permit) will be engaged at the site, each operator shall seek coverage under the general permit. Additional operator(s) shall submit a Co-Permittee NOI to be covered under this permit. There is no fee associated with the Co-Permittee NOI form.

Please be aware that this letter only authorizes discharges in accordance with the above referenced General Permit. The placement to fill into regulated waters of the state may require a 401 Water Quality Certification and/or Isolated Wetlands Permit from Ohio EPA. Failure to obtain the required permits in advance is a violation of Ohio Revised Code 6111 and potentially subjects you to enforcement and civil penalties.

If you need assistance or have questions, please call (614) 644-2001 and ask for Construction Site Stormwater General Permit support or visit our website at epa.ohio.gov.

Sincerely,

Anne M Vogel

Anne M. Vogel
Director

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

ATTACHMENT H

U.S. FISH & WILDLIFE SERVICE
COORDINATION CORRESPONDENCE

Tara E Buzzelli (Services - 6)

From: Arbaugh , Matthew <matthew.arbaugh@davey.com>
Sent: Tuesday, September 19, 2023 3:45 PM
To: Ohio@fws.gov; Tara E Buzzelli (Services - 6); Gregory A Scaccia (Gas Distribution - 5); Strait, Bekah; Dominion NRC
Subject: [EXTERNAL] Project Submittal for Review (IPaC #2023-0110719)
Attachments: Hulk HP - Species List - Ohio Ecological Services Field Office.pdf

Good afternoon,

We are requesting the USFWS IPaC review of the HULK HP project's effects on listed species pursuant to the Endangered Species Act (ESA). The IPaC-generated species list is attached for your reference. Information has been included below to assist with your review of this project.

Detailed project description: Project activities include the installation of approximately 3,050 feet of natural gas pipeline (twelve [12]-inch diameter), install 1850 feet of natural gas pipeline (eight [8]-inch diameter), and install an industrial manifold. The purpose of the project is to replace existing pipe with corrosion-resistant pipe and to install the industrial manifold to ensure the safety and reliability of pipeline operations at the existing Convoy Metering and Regulation (M&R) station.

The Hulk HP project is located in Convoy and Tully Township, Van Wert County, along Convoy Road. Additionally, the project area includes the existing property for the Convoy M&R Station.

The project will begin in April of 2024, and construction activities will be completed by September of 2024. Ground disturbance for the project is approximately 1.4 acres; however, all ground disturbance is temporary. Pre-construction grades and contours will be maintained post-construction. Project construction activities (e.g., mowing/clearing, grading, trench excavation, spoil storage, backfilling, and restoration) will expose bare soils and increase the potential for erosion and sedimentation. Best Management Practices (BMPs) will be implemented throughout construction to minimize stormwater runoff, soil erosion, the transport of sediments from the construction area, and to protect the aquatic resources located near the project area.

Detailed description of onsite habitat: The project area is located within agricultural, residential, industrial, and public utility areas with land covers of agricultural field, pavement, mowed grass, and lawn trees. No streams, wetlands, or designated floodplain areas were identified within the project area. No impacts are proposed to occur to water resources with this project.

Description of the forested habitat onsite and anticipated impacts to this habitat: The project area was evaluated for potential habitat for the Indiana bat (*Myotis sodalis*) and the northern long-eared bat (*Myotis septentrionalis*). The project area is in a sparsely-populated, rural, agricultural, residential, industrial, and public utility setting with trees of various sizes scattered throughout the project area.

Six (6) trees were identified that have characteristics that may potentially provide habitat roosts for the bats. If it is determined that any potential habitat trees must be cut to safely conduct the work, DEO proposes to cut these trees between October 1 and March 31 to ensure no impacts occur to the Indiana bat or the northern long-eared

bat. Additionally, no mines were identified within a two (2) mile radius from the project area during a desktop review performed on May 17, 2023. The project area is underlain by karst features, including carbonate bedrock overlain by >20 ft of glacial drift and/or alluvium and limestone and shale overlain by >20 ft of glacial drift and/or alluvium. However, the proposed natural gas activities for the project will likely not exceed six (6) meters in depth. Additionally, the proposed work is located in a previously-disturbed road right-of-way and existing M&R station property. As such, no karst geological formations or mines will likely be impacted by the Hulk HP project.

Please let me know if you have any questions or if you need additional information to complete your review.

Thank you!

--

Matt Arbaugh | Project Manager
ISA Certified Arborist® OH-6899A
Davey Resource Group, Inc.
333 Martinel Drive, P.O. Box 5193, Kent, OH 44240
P: 330-673-5685 ext. 8873 | C: 330-808-9909

United States Department of the Interior

FISH AND WILDLIFE SERVICE

Ecological Services
4625 Morse Road, Suite 104
Columbus, Ohio 43230
(614) 416-8993 / FAX (614) 416-8994

September 21, 2023

Project Code: 2023-0110719

Dear Matthew Arbaugh:

The U.S. Fish and Wildlife Service (Service) has received your recent correspondence requesting information about the subject proposal. We offer the following comments and recommendations to assist you in minimizing and avoiding adverse impacts to threatened, endangered, and proposed species pursuant to the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq), as amended (ESA).

Federally Threatened and Endangered Species: The endangered Indiana bat (*Myotis sodalis*) and northern long-eared bat (*Myotis septentrionalis*) occur throughout the State of Ohio. The Indiana bat and northern long-eared bat may be found wherever suitable habitat occurs unless a presence/absence survey has been performed to document absence. Suitable summer habitat for Indiana bats and northern long-eared bats consists of a wide variety of forested/wooded habitats where they roost, forage, and breed that may also include adjacent and interspersed non-forested habitats such as emergent wetlands and adjacent edges of agricultural fields, woodlots, fallow fields, and pastures. Roost trees for both species include live and standing dead trees ≥3 inches diameter at breast height (dbh) that have any exfoliating bark, cracks, crevices, hollows and/or cavities. These roost trees may be located in forested habitats as well as linear features such as fencerows, riparian forests, and other wooded corridors. Individual trees may be considered suitable habitat when they exhibit the characteristics of a potential roost tree and are located within 1,000 feet of other forested/wooded habitat. Northern long-eared bats have also been observed roosting in human-made structures, such as buildings, barns, bridges, and bat houses; therefore, these structures should also be considered potential summer habitat. In the winter, Indiana bats and northern long-eared bats hibernate in caves, rock crevices and abandoned mines.

Federally Proposed Species: On September 14, 2022, the Service proposed to list the tricolored bat (*Perimyotis subflavus*) as endangered under the ESA. The bat faces extinction due to the impacts of white-nose syndrome, a deadly disease affecting cave-dwelling bats across the continent. During spring, summer, and fall, this species roosts primarily among leaf clusters of live or recently dead trees, emerging at dusk to hunt for insects over waterways and forest edges. While white-nose syndrome is by far the most serious threat to the tricolored bat, other threats now have an increased significance due to the dramatic decline in the species' population. These threats include disturbance to bats in roosting, foraging, commuting, and over-wintering habitats. Mortality due to collision with wind turbines, especially during migration, has also been documented across their range. Conservation measures for the Indiana bat and northern long-eared bat will also help to conserve the tricolored bat.

Seasonal Tree Clearing for Federally Listed Bat Species: Should the proposed project site contain trees ≥3 inches dbh, we recommend avoiding tree removal wherever possible. If any caves or abandoned mines may be disturbed, further coordination with this office is requested to determine if fall or spring portal surveys are warranted. If no caves or abandoned mines are present and trees ≥3 inches dbh cannot be avoided, we recommend removal of any trees ≥3 inches dbh only occur between October 1 and March 31. Seasonal clearing is recommended to avoid adverse effects to Indiana bats and northern long-eared bats.

If implementation of this seasonal tree cutting recommendation is not possible, a summer presence/absence survey may be conducted for Indiana bats and northern long-eared bats. If Indiana bats and northern long-eared bats are not detected during the survey, then tree clearing may occur at any time of the year. Surveys must be conducted by an approved surveyor and be designed and conducted in coordination with the Ohio Field Office. Surveyors must have a valid federal permit. Please note that in Ohio summer mist net surveys may only be conducted between June 1 and August 15.

Section 7 Coordination: If there is a federal nexus for the project (e.g., federal funding provided, federal permits required to construct), then no tree clearing should occur on any portion of the project area until consultation under section 7 of the ESA, between the Service and the federal action agency, is completed. We recommend the federal action agency submit a determination of effects to this office, relative to the Indiana bat and northern long-eared bat, for our review and concurrence. This letter provides technical assistance only and does not serve as a completed section 7 consultation document.

Stream and Wetland Avoidance: Over 90% of the wetlands in Ohio have been drained, filled, or modified by human activities, thus is it important to conserve the functions and values of the remaining wetlands in Ohio (https://epa.ohio.gov/portals/47/facts/ohio_wetlands.pdf). We recommend avoiding and minimizing project impacts to all wetland habitats (e.g., forests, streams, vernal pools) to the maximum extent possible in order to benefit water quality and fish and wildlife habitat. Additionally, natural buffers around streams and wetlands should be preserved to enhance beneficial functions. If streams or wetlands will be impacted, the U.S. Army Corps of Engineers should be contacted to determine whether a Clean Water Act section 404 permit is required. Best management practices should be used to minimize erosion, especially on slopes. Disturbed areas should be mulched and revegetated with native plant species. In addition, prevention of non-native, invasive plant establishment is critical in maintaining high quality habitats.

Due to the project type, size, and location, we do not anticipate adverse effects to any other federally endangered, threatened, or proposed species, or proposed or designated critical habitat. Should the project design change, or additional information on listed or proposed species or their critical habitat become available, or if new information reveals effects of the action that were not previously considered, coordination with the Service should be initiated to assess any potential impacts.

Thank you for your efforts to conserve listed species and sensitive habitats in Ohio. We recommend coordinating with the Ohio Department of Natural Resources due to the potential for the proposed project to affect state listed species and/or state lands. Contact Mike Pettegrew, Environmental Services Administrator, at (614) 265-6387 or at mike.pettegrew@dnr.ohio.gov.

If you have questions, or if we can be of further assistance in this matter, please contact our office at (614) 416-8993 or ohio@fws.gov.

Sincerely,

Scott Hicks

Scott Hicks
Acting Field Office Supervisor

cc: Nathan Reardon, ODNR-DOW
Eileen Wyza, ODNR-DOW

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

ATTACHMENT I

OHIO DEPARTMENT OF NATURAL RESOURCES
COORDINATION CORRESPONDENCE

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

September 25, 2023

BY EMAIL

Michael Pettegrew
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
Hulk HP

Dear Mr. Pettegrew:

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

Project Purpose and Location

DEO is proposing to replace approximately 3,050 feet of six (6)-inch diameter natural gas pipeline with new twelve (12)-inch diameter natural gas pipeline, extending from the existing DEO Convoy M&R Station, to upgrade the system. The purpose of the project is to increase the natural gas load for a new industrial customer located in Van Wert and ensure the safety and reliability of pipeline operations.

The Hulk HP project is located in Convoy and Tully Township, Van Wert County, along Convoy Road. Additionally, the project area includes the existing property for the Convoy M&R Station. The latitude and longitude coordinates for the project center point are 40.91691, -84.71755. The project area is indicated on an excerpt of the Convoy, Ohio USGS 7.5-minute topographic maps and the project area map, located in Attachment A. Representative photographs of the project area are included in Attachment B.

The project area was surveyed on May 16, 2023. This survey was performed to collect information on potential wetlands, streams, and protected species habitat. The project area is located within agricultural, residential, industrial, and public utility areas with land covers of agricultural field, mowed grass, lawn trees, and pavement.

No streams or wetlands were identified within the project area. Project construction activities (e.g., mowing/clearing, grading, trench excavation, spoil storage, backfilling, and restoration) will expose bare soils and increase the potential for erosion and sedimentation. Best Management Practices (BMPs) will be implemented throughout construction to minimize storm water runoff, soil erosion, the transport of sediments from the construction area, and to protect the aquatic resources located near the project area.

The project area was evaluated for potential habitat for the Indiana bat (*Myotis sodalis*), northern long-eared bat (*Myotis septentrionalis*), little brown bat (*Myotis lucifugus*), and tricolored bat (*Perimyotis subflavus*). Hulk HP is in a sparsely-populated, rural, agricultural, residential, industrial, and public utility setting with trees of various sizes scattered throughout the project area.

Additionally, six (6) trees were identified with characteristics that may potentially provide habitat for these bats. The locations of these trees are indicated on the map included in Attachment A. Photographs of trees are included in Attachment B. DEO does not currently propose to cut the identified potential habitat trees. If it is determined that any potential habitat trees must be cut to safely conduct the work, DEO proposes to cut these trees between October 1 and March 31. Clearing of other trees in the project area may be necessary to safely conduct project activities or upon the directive of a city arborist.

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,

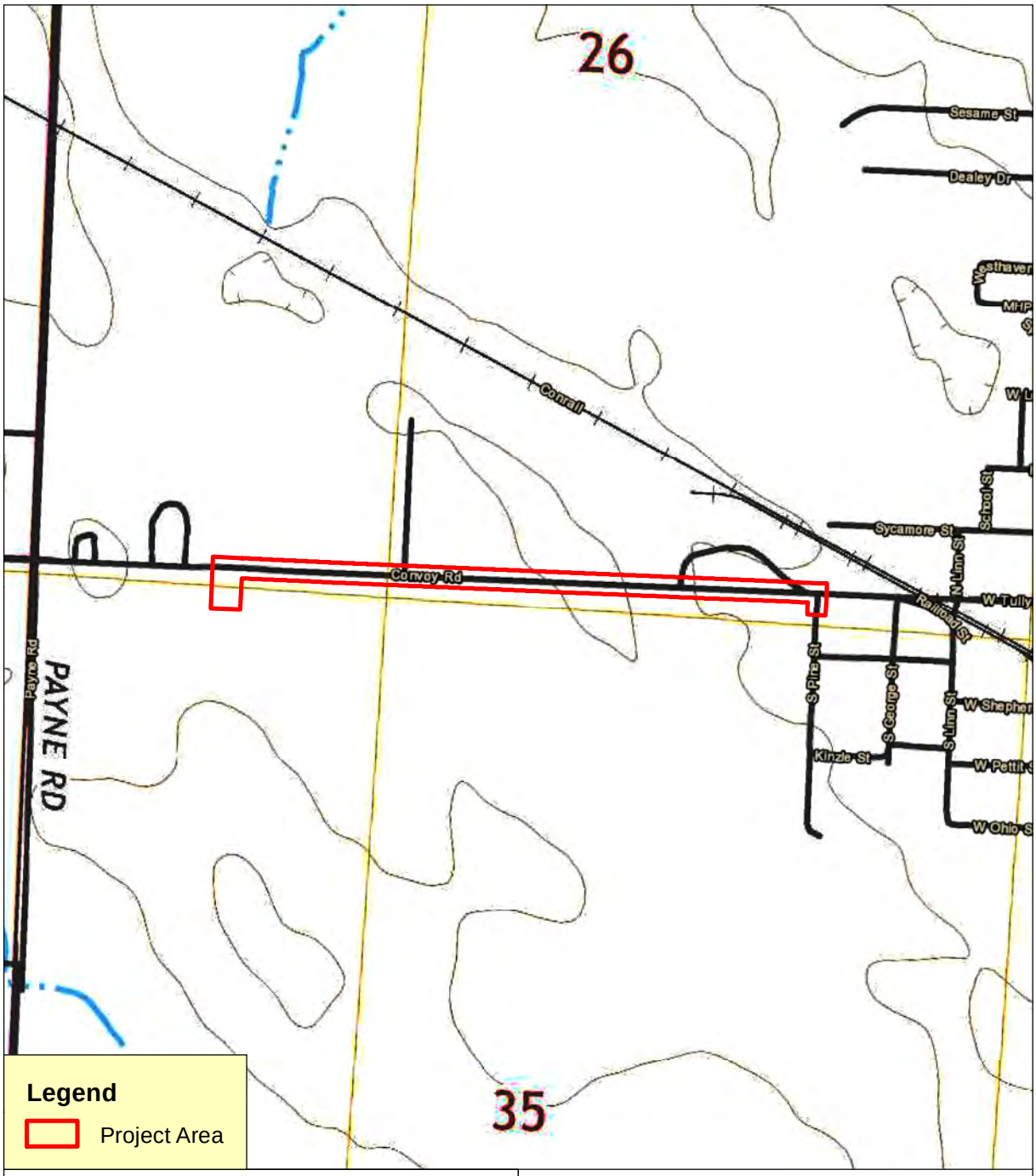
Darrell R. Shier
Authorized Representative
Manager, Environmental Services

Enclosures

cc: Tara Buzzelli

Attachment A
Maps

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



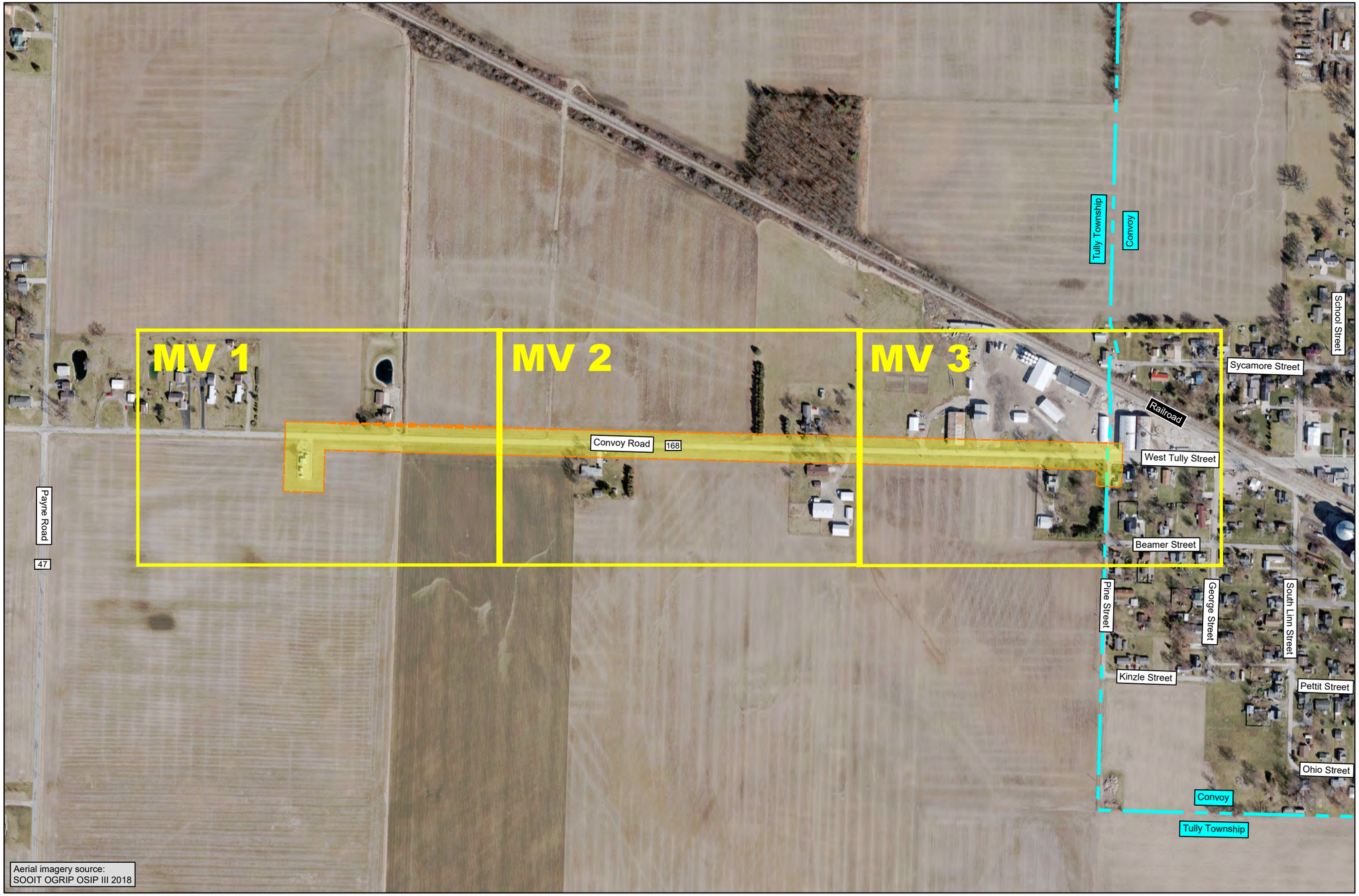
500 250 0 500 1,000
Feet

N

Site Location: Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Source: U.S. Department of the Interior
U.S. Geological Survey
Reston, Virginia
2019

MAP VIEW (MV) LOCATION(S)



= Approximate project area

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.

N

GRAPHIC SCALE

0 250 500

(IN FEET)

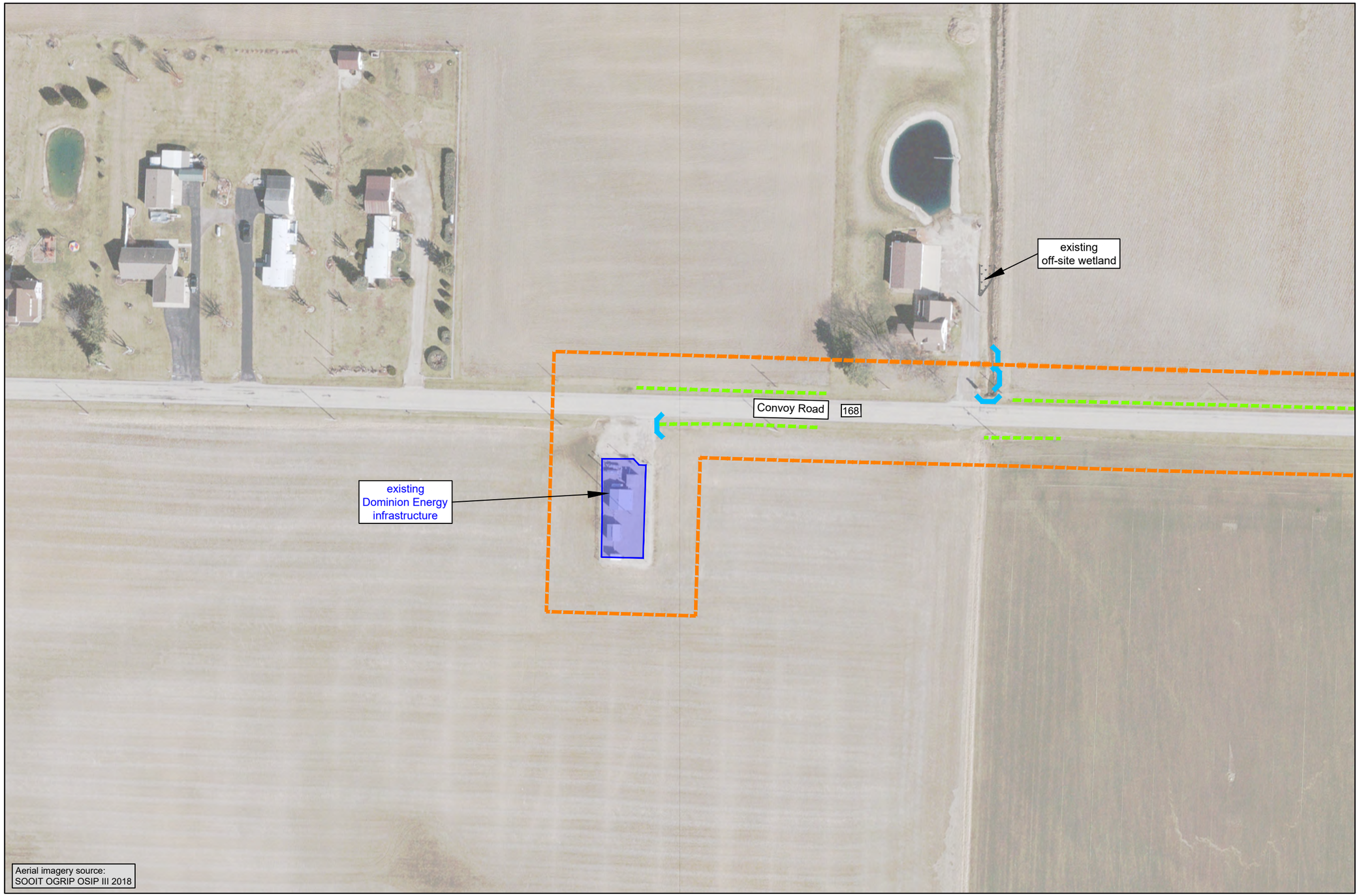
MAPPED BY: DAVEY Resource Group

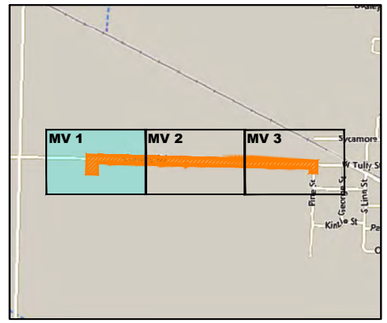
MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

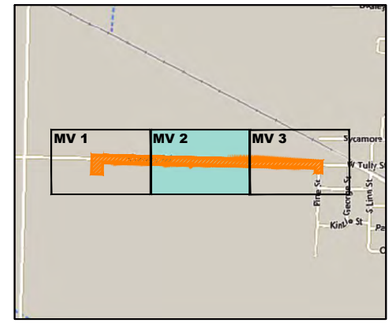
MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 1 of 3



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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

N

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

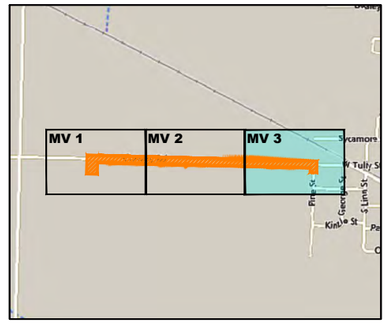
MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View **2** of **3**

Aerial imagery source:
SOOIT OGRIP OSIP III 2018



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.

= Existing permanent gas line marker

NOTE: No FEMA National Flood Hazard Zones are located within this map view

GRAPHIC SCALE

0 100 200

(IN FEET)

= Approximate project area

= Non-jurisdictional roadside ditch

= Existing culvert(s)

1 = Potential roost tree for the federally endangered Indiana bat (*Myotis sodalis*), the federally threatened northern long-eared bat (*M. septentrionalis*), the state endangered little brown bat (*M. lucifugus*), and the state endangered tri-colored bat (*Perimyotis subflavus*)

MAPPED BY: DAVEY Resource Group

MAPPED FOR: Dominion Energy

Hulk HP
Convoy and Tully Township
Van Wert County, Ohio

Data collected
16 May 2023

Map View 3 of 3

Attachment B
Photographs

Photograph 1. Agricultural development is the predominant land use and agricultural field is the predominant land cover associated with the Hulk HP project.

Photograph 2. Residential development is a secondary land use associated with the project area.

Photograph 3. Mercer Landmark – Convoy Agronomy, located at 5703 Convoy Road, is an industrial development located within the project area.

Photograph 4. Convoy M&R Station, located south of Convoy Road in the western portion of the project area, is a public utility development within the project area.

Photograph 5. Tree number 1 an *Acer saccharinum* (silver maple).

Photograph 6. Tree number 2 is an *A. saccharinum*.

Photograph 7. Tree number 3 is an *A. saccharinum*.

Office of Real Estate
Tara Paciorek, Chief
2045 Morse Road – Bldg. E-2
Columbus, OH 43229
Phone: (614) 265-6661
Fax: (614) 267-4764

October 31, 2023

Tara Buzzelli
Dominion Energy Environmental Services
320 Springside Drive, Suite 320
Akron, Ohio 44333

Re: 23-1147_Hulk HP

Project: The proposed project involves the replacement of approximately 3,050 feet of six (6)-inch diameter natural gas pipeline with new twelve (12)-inch diameter natural gas pipeline.

Location: The proposed project is located in Convoy and Tully townships, Van Wert 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: A review of the Ohio Natural Heritage Database indicates there are no records of state or federally listed plants or animals within one mile of the specified project area. 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.

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 entire state of Ohio is within the range of the Indiana bat (*Myotis sodalis*), a state endangered and federally endangered species, the northern long-eared bat (*Myotis septentrionalis*), a state endangered and federally endangered species, the little brown bat (*Myotis lucifugus*), a state

endangered species, and the tricolored bat (*Perimyotis subflavus*), a state endangered species. During the spring and summer (April 1 through September 30), these species of bats predominately roost in trees behind loose, exfoliating bark, in crevices and cavities, or in the leaves. However, these species are also dependent on the forest structure surrounding roost trees. If trees are present within the project area, and trees must be cut, the DOW recommends cutting only occur from October 1 through March 31, conserving trees with loose, shaggy bark and/or crevices, holes, or cavities, as well as trees with DBH ≥ 20 if possible. If trees are present within the project area, and trees must be cut during the summer months, the DOW recommends a mist net survey or acoustic survey be conducted from June 1 through August 15, prior to any cutting. Mist net and acoustic surveys should be conducted in accordance with the most recent version of the "*OHIO DIVISION OF WILDLIFE GUIDANCE FOR BAT SURVEYS AND TREE CLEARING*". If state listed bats are documented, DOW recommends cutting only occur from October 1 through March 31. However, limited summer tree cutting may be acceptable after consultation with the DOW (contact Eileen Wyza at Eileen.Wyza@dnr.ohio.gov).

The DOW also recommends that a desktop habitat assessment is conducted, followed by a field assessment if needed, to determine if a potential hibernaculum is present within the project area. Direction on how to conduct habitat assessments can be found in the current USFWS "*RANGE-WIDE INDIANA BAT & NORTHERN LONG-EARED BAT SURVEY GUIDELINES*." If a habitat assessment finds that a potential hibernaculum is present within 0.25 miles of the project area, please send this information to Eileen Wyza for project recommendations. If a potential or known hibernaculum is found, the DOW recommends a 0.25-mile tree cutting and subsurface disturbance buffer around the hibernaculum entrance, however, limited summer or winter tree cutting may be acceptable after consultation with the DOW. If no tree cutting or subsurface impacts to a hibernaculum are proposed, this project is not likely to impact these species.

The project is within the range of the pugnose minnow (*Opsopoeodus emiliae*), a state endangered fish. The DOW recommends no in-water work in perennial streams from March 15 through June 30 to reduce impacts to indigenous aquatic species and their habitat. If no in-water work is proposed in a perennial stream, this project is not likely to impact this or other aquatic species.

The project is within the range of the northern harrier (*Circus hudsonius*), a state endangered bird. This is a common migrant and winter species. Nesters are much rarer, although they occasionally breed in large marshes and grasslands. Harriers often nest in loose colonies. The female builds a nest out of sticks on the ground, often on top of a mound. Harriers hunt over grasslands. If this type of habitat will be impacted, construction should be avoided in this habitat during the species' nesting period of April 15 through July 31. If this 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 US 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.

ODNR appreciates the opportunity to provide these comments. Please contact Mike Pettegrew at mike.pettegrew@dnr.ohio.gov if you have questions about these comments or need additional information.

Mike Pettegrew
Environmental Services Administrator

ATTACHMENT J
TRANSMITTAL LETTER TO PUBLIC OFFICIALS

whittsturtevant LLP

MARK A. WHITT
Direct: 614.224.3911
whitt@whitt-sturtevant.com

<DATE>

Via FedEx

Mayor Jerry Mazur
750 N Market
Van Wert, OH 45891

Stan D. Owens
Todd Wolfrum
Thad Lichtensteiger
Van Wert County Commissioners
114 E. Main Street, Suite 200
Van Wert, OH 45891

Kyle J. Wendel P.E., P.S.
Van Wert County Engineer
1192 Grill Road
Van Wert, OH 45891

Re: Enbridge Gas Ohio Letter of Notification for Project Hulk HP L#3473, Tully Township, Van Wert County, Ohio Case No. 24-0292-GA-BNR

Dear Public Official,

The East Ohio Gas Company d/b/a Enbridge Gas Ohio ("EOG") is preparing for the replacement of approximately 3,362 feet of 6-inch- high pressure (HP) L#3473 pipeline with approximately 3,440 feet of 12-inch diameter fusion bond epoxy ("FBE") steel pipeline. The project is located within public right-of-way located in Tully Township, Van Wert County, Ohio. The existing and replacement pipeline are located within existing EOG easements and public right of way.

In accordance with Ohio Revised Code Section 4906.03(F)(3), this project falls within the Ohio Power Siting Board's (Board) jurisdiction. Therefore, in compliance with Ohio Administrative

CASE NO. 24-0292-GA-BNR
CONSTRUCTION NOTICE FOR
PROJECT HULK - HP L#3473 (2024) PIPELINE REPLACEMENT PROJECT

Code Rule 4906-6-07(A)(1), enclosed please find a copy of the Construction Notification application that has been filed with the Board for its review and approval.

If you have any questions concerning this pipeline replacement project, please contact Enbridge Gas Ohio's Land Services Department at 1-855-226-6022.

Sincerely,

Mark A. Whitt

Enclosure: Copy of Construction Notification Application

cc: The Brumback Library