CASE NO. 17-467-GA-BNR PIR 2352 VILLAGE OF BROOKLYN HEIGHTS AND THE CITY OF INDEPENDENCE, CUYAHOGA COUNTY, OHIO 20-INCH PIPELINE REPLACEMENT PROJECT

ATTACHMENT I

OHIO DEPARTMENT OF NATURAL RESOURCES ENDANGERED SPECIES CONSULATION

Dominion Resources Services, Inc. 320 Springside Drive, Suite 320, Akron, OH 44333 dom.com



July 29, 2016

BY EMAIL

John Kessler, P.E.
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, Pipeline Infrastructure Replacement Program
Ohio Endangered Species Consultation
PIR 2352 – Schaaf and Granger

Dear Mr. Kessler:

Please review the following information regarding the East Ohio Gas Company (EOG) Pipeline Infrastructure Replacement (PIR) project, PIR 2352 – Schaaf and Granger project. To assist with your review of the project, site maps and photographs are enclosed.

Project Purpose, Description, and Location

EOG is proposing to replace 2,169 feet of natural gas pipeline (eighteen [18] and twenty [20]-inch diameter) under the PIR program. The purpose of the program is to replace existing bare steel pipe to ensure safety and reliability of pipeline operations.

The PIR 2352 – Schaaf and Granger project is located in the Village of Brooklyn Heights and the City of Independence, Cuyahoga County within the existing road right-of-way (ROW) of East Granger Road and an off-road easement. The latitude and longitude coordinates for the center point of the project area are 41.414961° and -81.657248°. The project area is indicated on an excerpt of the Cleveland South, Ohio USGS 7.5-minute topographic maps and a project area map, located in Attachment A. Representative photographs of the site are included in Attachment B.

Site Description

An ecological survey of the project area was conducted in October 2015, December 2015, and January 2016. This survey was performed to collect information on potential wetlands, streams, and protected species habitat. The project area is composed of industrial, commercial, and residential property with land use covers consisting of maintained lawn, pavement, open field, forest, and scrub-shrub.

Ohio Endangered Species Consultation PIR 2352 – Schaaf and Granger Page 2 of 2

One (1) wetland (Wetland W-1) was identified within the project area and is shown on Figure 1.02. The onsite wetland consists of palustrine emergent (PEM) vegetation. Wetland W-1 will be avoided during project activities. A representative photograph of the wetland is included in Attachment B. No streams or open water resources were identified within the project area.

The project area is in a densely populated urban industrial, commercial, and residential setting with trees of various sizes scattered throughout the project area. A small amount of contiguous forest habitat is located within the project area, approximately 0.9 acres, along East Granger Road near the western terminus of the project area and along a portion of the off-road ROW. No trees were identified with characteristics that may potentially provide some level of roosting habitat for the Indiana bat (*Myotis sodalis*) and/or the northern long-eared bat (*Myotis septentrionalis*). Clearing of trees not exhibiting characteristics that may potentially provide some level of roosting habitat for the Indiana bat and/or the northern long-eared bat in the project area may be necessary to safely conduct project activities or upon the directive of a city arborist and could be cleared at any time.

Request for Finding

Considering the information above, EOG 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.

An email response would be greatly appreciated. Please send the email to Tara Buzzelli at tara.e.buzzelli@dom.com. If you have any questions or need additional information, please contact Tara Buzzelli at (330) 664-2579.

Sincerely,

Amanda B. Tornabene

Director, Energy Infrastructure Environmental Services

mande fornabere

Enclosures

cc: Tara Buzzelli

Attachment A (Maps)





Figure 1.01. Site Map of Wetlands and Other Water Resources. PIR 2352 - Schaaf and Granger.

Sample Plot

Wetland (PEM)

Project Area

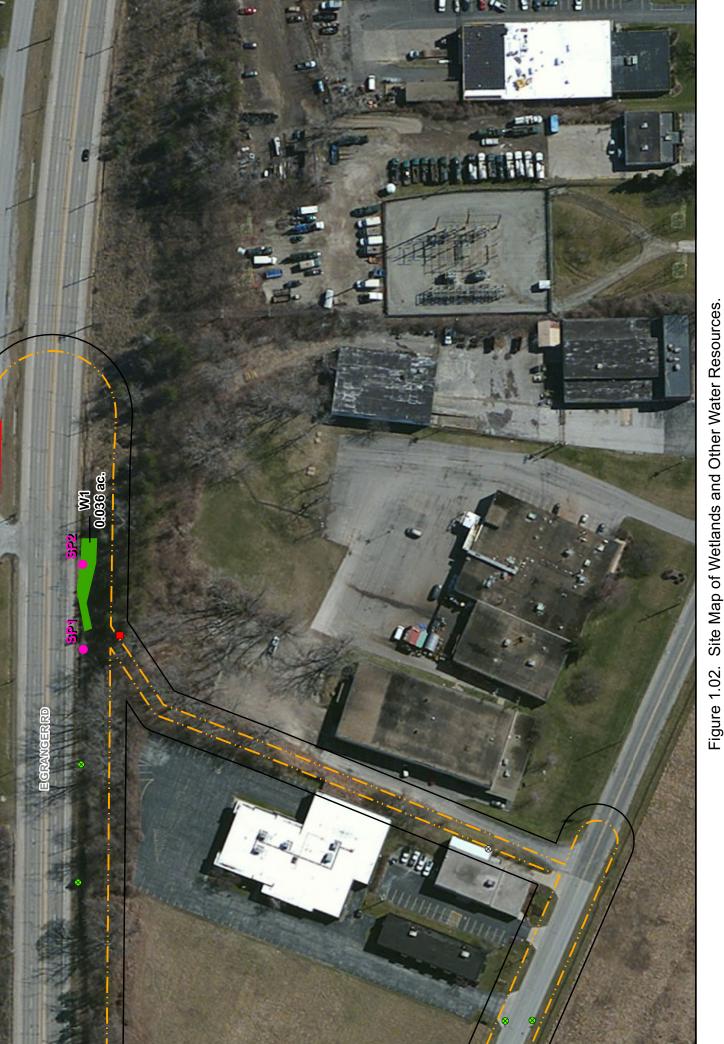


Figure 1.02. Site Map of Wetlands and Other Water Resources. PIR 2352 - Schaaf and Granger.

Sample Plot

Project Area

Wetland (PEM)



Attachment B (Photographs)

PIR 2352 – Schaaf and Granger Photographed December 3, 2015 and January 8, 2016



Photo 1. Typical road right-of-way (ROW) along East Granger Road within the project area.



Photo 2. Palustrine emergent wetland (Wetland W-1) within the project area.

PIR 2352 – Schaaf and Granger Photographed December 3, 2015 and January 8, 2016



Photo 3. Typical maintained lawn community within the project area.



Photo 4. Typical open field community within the project area.

PIR 2352 – Schaaf and Granger Photographed December 3, 2015 and January 8, 2016



Photo 5. Typical scrub-shrub community within the project area.



Photo 6. Typical forest community within the project area.



Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

JAMES ZEHRINGER, DIRECTOR

Office of Real Estate Paul R. Baldridge, Chief 2045 Morse Road – Bldg. E-2 Columbus, OH 43229 Phone: (614) 265-6649

Fax: (614) 267-4764

September 13, 2016

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

Re: 16-541; The East Ohio Gas Company, Pipeline Infrastructure Replacement (PIR) Program, Ohio Endangered Species Consultation, PIR 2352 Schaff and Granger

Project: The proposed project involves the replacement of approximately 2,169 feet of natural gas pipeline (eighteen [18] and twenty [20]-inch diameters) under the PIR program.

Location: The proposed project is located in the Village of Brooklyn Heights and the City of Independence, Cuyahoga County, Ohio.

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

Natural Heritage Database: The Natural Heritage Database has the following records at or within a one mile radius of the project area:

Cuyahoga Valley National Park – National Park Service Ohio & Erie Canal Reservation – Cleveland Metroparks

The review was performed on the project area specified in the request as well as an additional one mile radius. Records searched date from 1980. This information is provided to inform you of features present within your project area and vicinity.

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

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

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

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

The project is within the range of the channel darter (*Percina copelandi*), a state threatened fish, and the bigmouth shiner (*Notropis dorsalis*), a state threatened fish. Due to the location, and that there is no in-water work proposed in a perennial stream, this project is not likely to impact this species.

The project is within the range of the Blanding's turtle (*Emydoidea blandingii*), a state threatened species. This species inhabits marshes, ponds, lakes, streams, wet meadows, and swampy forests. Although essentially aquatic, the Blanding's turtle will travel over land as it moves from one wetland to the next. Due to the location, the type of habitat present at the project site, and within the vicinity of the project area, and the type of work proposed, this project is not likely to impact this species.

The project is within the range of the spotted turtle (*Clemmys guttata*), a state threatened species. This species prefers fens, bogs and marshes, but also is known to inhabit wet prairies, meadows, pond edges, wet woods, and the shallow sluggish waters of small streams and ditches. Due to the location, the habitat at the project site and within the vicinity of the project area, and the type of work proposed, this project is not likely to impact this species.

The project is within the range of the piping plover (*Charadrius melodus*), a state endangered and federally endangered bird, and the Kirtland's warbler (*Setophaga kirtlandii*), a state endangered and federally endangered bird. These species do not nest in the state but do utilize stopover habitat as they migrate through the region. Due to the location, and the type of work proposed, this project is not likely to impact these species.

The project is within the range of the king rail (*Rallus elegans*), a state endangered bird. Nests for this species are deep bowls constructed out of grass and usually hidden very well in marsh

vegetation. If this type of habitat will be impacted, construction should be avoided in this habitat during the species' nesting period of May 1 to August 1. If this type of habitat will not be impacted, this project is not likely to impact this species.

The project is within the range of the upland sandpiper (*Bartramia longicauda*), a state endangered bird. Nesting upland sandpipers utilize dry grasslands including native grasslands, seeded grasslands, grazed and ungrazed pasture, hayfields, and grasslands established through the Conservation Reserve Program (CRP). If this type of habitat will be impacted, construction should be avoided in this habitat during the species' nesting period of April 15 to July 31. If this type of habitat will not be impacted, this project is not likely to impact this species.

The project is within the range of the black bear (*Ursus americanus*), a state endangered species. Due to the mobility of this species, the project is not likely to impact this species.

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

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

Based upon the site map identifying the location of the proposed development, the project appears to be located outside the Special Flood Hazard Area (i.e., one-percent-annual-chance or 100-year floodplain). For information regarding any additional or higher standards for local floodplain management requirements, please contact Brooklyn Heights' designated Floodplain Manager, Mr. Mike Henry at (216) 439-1999 or engineer@brooklynhts.org.

ODNR appreciates the opportunity to provide these comments. Please contact John Kessler at (614) 265-6621 if you have questions about these comments or need additional information.

John Kessler ODNR Office of Real Estate 2045 Morse Road, Building E-2 Columbus, Ohio 43229-6693 John.Kessler@dnr.state.oh.us

CASE NO. 17-467-GA-BNR PIR 2352 VILLAGE OF BROOKLYN HEIGHTS AND THE CITY OF INDEPENDENCE, CUYAHOGA COUNTY, OHIO 20-INCH PIPELINE REPLACEMENT PROJECT

ATTACHMENT J

TRANSMITTAL LETTER TO PUBLIC OFFICIALS



MARIETTA

BRICKER & ECKLER LLP 100 South Third Street Columbus, OH 43215-4291 MAIN: 614.227.2300

www.bricker.com info@bricker.com

FAX: 614.227.2390

Sally W. Bloomfield 614.227.2368 sbloomfield@bricker.com February 28, 2017

Via UPS Ground

<NAME> <ADDRESS> <ADDRESS>

Re: **Dominion East Ohio Construction Notice for PIR 2352 Pipeline** Replacement Project, Village of Brooklyn Heights and City of Independence, Cuyahoga County, Ohio, Case No. 17-467-GA-BNR

Dear < NAME>,

Dominion East Ohio ("DEO") is planning to replace approximately 2,660 feet of existing 20-inch diameter pipeline, with 2,115 feet of new 20-inch diameter natural gas pipeline within existing DEO right-of-way. The pipeline will be replaced as follows. The pipeline will run in the existing public ROW and proposed DEO permanent easement on the north side of the Granger Road (SR-17) off ramp between 1040 E. Schaaf Road and 5555 Granger Road (SR-17). The pipeline will tie into existing pipe five (5) feet south of the north property line of E. Schaaf Road, continuing on the north side of Granger Road (SR-17), and tie in into existing pipe 25 feet south of the north property line of Granger Road (SR-17).

In accordance with the provisions of Ohio Revised Code Section 4906.03(F)(3), this project falls within the Ohio Power Siting Board's ("Board") accelerated review or within its requirements for a Construction Notice. Therefore, in compliance with Ohio Administrative Code ("OAC") Rule 4906-6-07(A)(1) of the Board's rules, enclosed please find a disk containing a copy of the Construction Notice application that has been filed today with the Board for its review and approval. You may request a paper copy of the Construction Notice by contacting Teresa Orahood at (614) 227-4821 or torahood@bricker.com.

If you have any questions concerning this pipeline replacement project, please contact Blair Wilson at (330) 664-4601 or by e-mail at blair.m.wilson@dom.com.

Sincerely,

Sally W. Bloomfield

Sally W Bloompula

Enclosure: Disk Containing Copy of Construction Notice

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

2/28/2017 11:07:57 AM

in

Case No(s). 17-0467-GA-BNR

Summary: Text Construction Notice of Dominion East Ohio for PIR 2352 Replacement Project - Part 4 electronically filed by Teresa Orahood on behalf of Sally W. Bloomfield