

LETTER OF NOTIFICATION

Application for the Avon Lake Gas Addition Project

Lorain County, Ohio Proposed Natural Gas Pipeline

**Ohio Power Siting Board
Case No. 14-1717-GA-BLN**

**CASE NO. 14-1717-GA-BLN
LON
AVON LAKE GAS ADDITION PROJECT
PROPOSED NATURAL GAS PIPELINE**

The following information is in accordance with the procedures set forth in Ohio Administrative Code (“OAC”) Rule 4906-11-01 Letter of Notification Requirements of the Rules and Regulation of the Ohio Power Siting Board (“OPSB” or “Board”).

4906-11-01(B) GENERAL INFORMATION

4906-11-01(B)(1)

Name and Reference Number

The applicant is NRG Ohio Pipeline Company LLC (“NRG Ohio Pipeline”), an Ohio pipeline company as approved by the Public Utilities Commission of Ohio in Docket No. 13-2315-PL-ACE. The name of the project is the Avon Lake Gas Addition Project (“Project”). The Project is comprised of a proposed natural gas pipeline, 24-inches in diameter and approximately 20-miles in length, in addition to a proposed metering station and proposed regulating station. The Project is entirely located in Lorain County, Ohio (see maps provided in Attachment A).

Brief Description of Project

NRG Ohio Pipeline is planning to install a 24-inch diameter high-grade steel natural gas pipeline that will extend south approximately 20-miles (approximately 103,000 feet) from the existing Avon Lake Power Plant, which is located along the Lake Erie shoreline in the City of Avon Lake, to a proposed supply tap location southwest of the Village of Grafton. Approximately 3,400 feet of the pipeline will be aboveground. The pipeline will require new permanent right-of-way (“ROW”) typically 50-feet in width for operation and maintenance and a temporary ROW of 100-feet for construction. The

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permanent and/or temporary ROW has been narrowed in some areas to reduce the potential for environmental impacts or in response to landowner requests. Additional temporary workspace areas outside of the temporary construction ROW will be needed in some areas for short durations during construction for staging, laydown and other construction purposes. The ROW is being acquired by NRG Ohio Pipeline. The proposed pipeline will have a minimum pipeline delivery pressure of 100 pounds per square inch gauge (“PSIG”).

The proposed metering station (up to one acre in size) will be located at the proposed supply tap southwest of the Village of Grafton where the proposed pipeline will tap into an existing natural gas pipeline owned and operated by Dominion East Ohio. This will serve as the custody transfer point between Dominion East Ohio and NRG Ohio Pipeline. The proposed metering station is currently contemplated to be designed, built, owned, and operated by Dominion East Ohio. A secondary potential supply tap which would provide for additional supply reliability is located in the City of North Ridgeville, approximately nine miles south of the Avon Lake Power Plant. The pipeline would tap into an existing natural gas pipeline owned and operated by Columbia Gas Transmission at this location.

The proposed regulating station (up to one acre in size) will be located at the Avon Lake Power Plant. The regulating station will reduce the pressure of the gas to 50 PSIG, as required by the boiler facilities at the plant.

The Project is located within the City of Avon Lake, the City of Avon, the City of North Ridgeville, the City of Elyria and unincorporated portions of Carlisle, Eaton and

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LaGrange Townships in Lorain County, Ohio. Existing public roadways, private roadways, and NRG Ohio Pipeline ROW will provide the required equipment access. A Project overview map, in addition to detailed maps, is included in Attachment A.

Why the Project Meets the Requirements for LON

The Project qualifies as a Letter of Notification (“LON”) because it fits the criteria of Ohio Revised Code Chapter 4906-03(F) in that it is primarily needed to meet the requirements of a specific customer or specific customers. At the time of this filing, the sole customer is the Avon Lake Power Plant and the primary purpose of the Project is to provide natural gas as a fuel source to the Plant.

4906-11-01(B)(2): Statement of Need for the Proposed Facility

The Avon Lake Power Plant is a 734 MW coal-fired electricity generating facility. The plant is owned by NRG Power Midwest LP, which is an indirect subsidiary of NRG Energy, Inc. (“NRG”). The Power Plant was slated for retirement by the facility’s prior owner as a result of significant expenditures required to meet increasingly stringent environmental requirements. NRG Power Midwest has decided to move ahead with a gas addition project, which will keep the facility in operation on natural gas beyond its planned deactivation date. The Avon Lake Gas Addition Project will provide natural gas as a fuel source to the Avon Lake Power Plant.

The Project will bring environmental, economic, employment and electric supply reliability benefits to the State of Ohio. Specifically, the Project will enable the Avon Lake Power Plant to remain online and will be a source of employment for both the Plant itself and the construction of the Pipeline Project. Thus, the Project will contribute

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significantly to the local economy through jobs and taxes. NRG Ohio Pipeline anticipates hiring local construction workers with the requisite experience for the installation of the proposed pipeline where possible. Revenues from construction employment, as well as local expenditures by both the construction companies (for construction materials) and non-local construction workers (for temporary housing, food and entertainment) will benefit the local economy. The expected commercial operation date of the Project is April 2016 and the ultimate commercial operation date of the Avon Lake Power Plant with natural gas as a fuel source is June 2016.

4906-11-01(B)(3): Location of the Project

Attachment A includes a Project overview map, as well as detailed maps, that illustrate the location of the proposed Project. Note that NRG Ohio Pipeline has no other existing or proposed natural gas pipelines in Ohio. The proposed pipeline will be located within a new permanent NRG Ohio Pipeline ROW approximately 50-feet in width. The permanent ROW has been narrowed in some areas to reduce the potential for environmental impacts and/or in response to landowner requests. The Project is located within the City of Avon Lake, the City of Avon, the City of North Ridgeville, the City of Elyria and unincorporated portions of Eaton, Carlisle and LaGrange Townships in Lorain County, Ohio.

The proposed ROW generally occurs along the transitional areas between more densely developed population centers and exterior undeveloped areas. Land use along the proposed ROW generally consists of industrial, mixed developed, undeveloped and varying densities of residential uses. Some agricultural uses do occur along the pipeline,

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near its southern end, in the undeveloped portions of Eaton, Carlisle and LaGrange Townships. Because this Project mostly crosses lands already developed and parallels existing previously disturbed rights-of-way, there has already been prior ground disturbance and maintenance in the area of the Project.

Table 1 below lists the existing roads that will be crossed by and/or utilized for access for the Project, as well as the jurisdictional authority for each of these roadways. NRG Ohio Pipeline is currently working with Lorain County and the local municipalities as it pertains to the crossing or use of the roadways jurisdictional to these entities. Additionally, NRG Ohio Pipeline will submit the required information to the Ohio Turnpike Commission (“OTC”) and the Ohio Department of Transportation (“ODOT”) for the crossing or encroachment of the roadways jurisdictional to these entities.

Table 1. Existing Roads Crossed by the Proposed Pipeline

Mile Post (“MP”) Crossing	Road Name	Authority
0.03	US Highway 6 (Lake Drive)	ODOT
0.72	Walker Road	City of Avon Lake
2.77	State Highway 611 (Colorado Avenue)	ODOT
3.20	Recreation Lane	City of Avon
3.74	Interstate 90	ODOT
4.11	French Creek Road	City of Avon
5.44	State Highway 254 (Detroit Road)	ODOT
9.19	State Highway 20 (Center Ridge Road)	ODOT
9.20	Interstate 80	OTC/ODOT
9.90	Taylor Parkway	City of North Ridgeville
10.58	Sugar Ridge Road	City of North Ridgeville
12.03	Chestnut Ridge Road	City of Elyria
12.86	State Highway 10	ODOT
12.92	County Road 12 (Butternut Ridge Road)	Lorain County
13.56	Flint Ridge Drive	Lorain County
14.41	State Highway 82 (Royalton Road)	ODOT

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Mile Post ("MP") Crossing	Road Name	Authority
15.58	County Road 121 (Capel Road)	Lorain County
15.91	State Highway 57 (Grafton Road)	ODOT
16.77	County Road 26 (Indian Hollow Road)	Lorain County
17.98	County Road 167 (Banks Road)	Lorain County
18.86	County Road 15 (Parsons Road)	Lorain County

Table 2 below lists the railroads that will be crossed and/or paralleled by the Project. NRG Ohio Pipeline is currently working with the railroad owners listed below to secure the necessary rights associated with the crossing or sharing of railroad ROW.

Table 2. Proposed Railroad Crossings

MP Crossing	Railroad Owner/Operator
1.89	Norfolk Southern
1.96	Norfolk Southern
6.32	Norfolk Southern
7.34	Norfolk Southern
9.56	Norfolk Southern
17.31	Baltimore and Ohio/CSX

The Project will also require the crossing of existing overhead electrical facility ROWs owned and operated by a subsidiary of FirstEnergy Corporation. A total of 19 crossings are required. NRG Ohio Pipeline is working with FirstEnergy to secure the necessary rights associated with these crossings.

4906-11-01(B)(4): Alternatives Considered

The evaluation or consideration of route alternatives was generally aimed at reducing proximity to existing buildings and other above and below-ground infrastructure or features, while also balancing trade-offs associated with other routing considerations (socioeconomic, ecological, engineering, construction and cost related). The collective

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routing objectives that served as the underlying basis of the identification and consideration of alternatives included the following:

- Minimizing route length, to the extent feasible;
- Sharing or paralleling existing linear ROW, to the extent feasible;
- Incorporating route adjustments requested by landowners;
- Reducing or entirely avoiding the potential for impact to threatened and endangered species;
- Reducing the potential for impact to wetlands, waterways and other surface and ground waters, to the extent feasible;
- Reducing or entirely avoiding the potential for impact to cultural resources;
- Minimizing the extent of tree removal required, to the extent feasible;
- Reducing or entirely avoiding the potential for any adverse impact to existing land uses, public lands or natural areas;
- Maximizing the ease and/or efficiency as it pertains to any applicable permits required for the Project;
- Reducing the extent of construction in areas of steep slopes, to the extent feasible;
- Locating and designing the pipeline such that the use of existing access can be maximized and construction eased, to the extent feasible, with steadfast attention to public safety;
- Developing a reasonably predictable construction schedule which incorporates the objectives identified above; and
- Reducing Project costs.

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The Project study area was defined by delineating an area encompassing the Project's predetermined end points (generally including a termination point at the Avon Lake Power Plant and the proposed tap into the existing Dominion East Ohio gas pipeline southwest of the Village of Grafton) and an area sufficiently wide enough to allow for identification and comparative analysis of multiple potential route corridors.

Geospatial data pertaining to existing linear features (existing roads and railroads, section lines, parcel boundaries, etc.) and environmental features (including wetlands, waterways, land cover, known archaeological sites, known locations of threatened, endangered or protected species, land use, etc.) was obtained or purchased from public sources or potentially affected agencies. Numerous data layers were collected. This data was analyzed and mapped within a geographic information system ("GIS"), which combines mapping software with a proficient technical user. In some instances, hard copy information was collected and converted into a GIS-compatible format or georeferenced within GIS as an image overlay. Electronic geospatial data was layered over current aerial photography and other available topographic imagery.

A comprehensive routing study was conducted to identify a preferred alternative. Multiple potential route corridors or alternatives, or iterations thereof, were identified and comparatively evaluated, in accordance with the routing considerations identified above. Alternatives, including an alternative southern tap location, were removed from consideration where they would result in a greater potential for adverse impacts. The resulting preferred alternative was developed in May 2014 and served as the basis for negotiation of easements with affected landowners for the required ROW. Route

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adjustments requested by landowners have been incorporated to the extent feasible, reasonable or appropriate. For example, route adjustments requested by landowners have been incorporated when those requested adjustments would not otherwise significantly and adversely compromise or conflict with any of the routing objectives identified above, or to the extent that any adjacent landowners were not involuntarily and adversely impacted. To date, NRG Ohio Pipeline has accommodated more than 200 landowner requests—this figure reflects requests by landowners whose property the pipeline still crosses and some of whom the pipeline does not. Some landowners have made multiple requests which NRG Ohio Pipeline has accommodated. The proposed location of the Project, as depicted on the maps provided in Attachment A, reflects the results of NRG Ohio Pipeline’s robust and comprehensive consideration of alternatives, as well as its willingness to work cooperatively with affected landowners.

The proposed location of the Project is best situated for the proposed facility in that it provides for a reduced potential for impacts overall by incorporating landowner preferences while also balancing the consideration of the various socioeconomic, ecological, engineering, construction and cost related routing objectives.

4906-11-01(B)(5): Anticipated Construction Schedule, In-Service Date

The construction of the proposed pipeline is anticipated to begin as early as summer 2015. If NRG Ohio Pipeline receives the necessary permits and approvals to begin tree cutting in March of 2015, NRG Ohio Pipeline will do so. Provided other necessary authorizations are in place, approval of the LON within 90 days of submission will allow NRG to cut trees during the winter 2014/2015 tree cutting season. NRG Ohio

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Pipeline plans to place the pipeline in-service in April 2016. The scheduled commercial operation date for the Avon Lake Plant to run on natural gas is June 1, 2016. The Avon Lake Plant has a PJM Interconnection, L.L.C. capacity obligation for the 2016/17 delivery year which commences on June 1, 2016. The pipeline must be placed into service two months prior to the Avon Lake Plant to fulfill testing requirements.

4906-11-01(B)(6): Project Area Map and Directions

Attachment A includes maps that are at least of a 1:24000 scale that depicts the proposed pipeline's centerline. To locate and view the proposed route, travel north on Interstate 71 from Columbus, Ohio for approximately 90 miles. Take exit 196 for Ohio State Highway 301. Continue on State Highway 301 for approximately 21 miles until it converges with U.S. Highway 20. Continue on State Highway 301/U.S. Highway 20, which is also Abbe Road, until reaching Lake Road. Turn right on Lake Road and continue east to the Avon Lake Power Plant. The Project begins at the Avon Lake Power Plant and extends generally south on NRG property, for approximately 0.7 miles before diverging west for approximately 0.7 miles and then extending south across Walker Road. South of Walker Road, the Project again diverges west for a very short distance and then extends generally south for approximately 2.4 miles, east of Miller Road and Recreation Lane. The Project crosses Recreation Lane and continues generally south across Interstate 90 for approximately 0.9 miles to French Creek Road. The Project crosses French Creek Road and continues generally south for approximately 1.3 miles to State Route 254 or Detroit Road. The Project crosses State Route 254 and continues generally south for approximately 0.9 miles to the northeastern corner of the Lorain County Community

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College campus. The Project continues generally south along the eastern boundary of the campus for approximately 1.0 miles to Burns Road. The Project crosses Burns Road and continues generally south for approximately 1.9 miles to U.S. Highway 20 and Interstate 80. The Project crosses both U.S. Highway 20 and Interstate 80 and continues generally south for approximately 0.7 miles to Taylor Parkway. The Project crosses Taylor Parkway and continues generally south for approximately 0.7 miles to Sugar Ridge Road. The Project crosses Sugar Ridge Road and continues generally south for approximately 1.4 miles to Chestnut Ridge Road. The Project crosses Chestnut Ridge Road and continues generally south for approximately 0.8 miles to State Route 10. The Project crosses State Route 10 and Butter Ridge Road south of State Route 10, then continues south for approximately 0.7 miles to Flint Ridge Drive. The Project crosses Flint Ridge Drive and continues generally south for approximately 0.9 miles to State Route 82 or Royalton Road. The Project crosses State Route 82 and continues south, west for a short distance and then generally south for approximately 1.2 miles to Capel Road. The Project crosses Capel Road and continues southwest for approximately 0.3 miles to State Route 57 or Grafton Road. The Project crosses State Route 57 and continues generally west for approximately 0.9 miles to Indian Hollow Road. The Project crosses Indian Hollow Road and continues west and then south for approximately 1.2 miles to Banks Road. The Project crosses Banks Road and continues generally south for approximately 0.9 miles to Parsons Road. The Project crosses Parsons Road and continues generally southwest for approximately 0.5 miles until terminating at the property boundary of the proposed tap location, located southwest of the Village of Grafton.

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4906-11-01(B)(7): Property Owner List

A list of the affected properties for which NRG Ohio Pipeline has obtained easements or is in the process of obtaining easements from is provided in Attachment B. Together with parcels owned in fee by NRG's subsidiaries, easements have been obtained from 36 of the 155 affected properties (approximately 25%¹ of the total pipeline length). An additional 30% of the affected properties are within final approval, easement and/or permit negotiations (i.e. private properties, railroad and road crossings, utility crossings and publicly owned land). The remaining just over 41% (63 of 155), collectively, are currently being prepared for or are subject to appropriation, though NRG Ohio Pipeline does not anticipate that all of these properties will actually require appropriation.

Appropriation of private properties is being sought as an ultimate last resort. As previously stated, NRG Ohio Pipeline has incorporated more than 200 route adjustments requested by landowners over the course of six months. NRG Ohio Pipeline has, where practical, economically reasonable and environmentally sound, agreed to concessions requested by landowners. In many instances where appropriation may be required, NRG has agreed to concessions but the landowner still opposes a voluntary easement. The remaining landowners that have not yet agreed to an easement have (i) suggested that they will not willingly agree to allow NRG Ohio Pipeline to construct on their land for any price or (ii) asked for a payment that is more than 200% above what NRG Ohio Pipeline has offered the landowner.

¹ Percent value reflects percent of pipeline length crossing these parcels or properties.

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Where appropriation is required, only easement rights will be appropriated. No existing structures or buildings will be appropriated. Only NRG Ohio Pipeline anticipates commencing appropriation in December 2014, with all filings for appropriation submitted by the end of January 2015 and the appropriation process complete no later than six months from the last date of filing to support the desired summer 2015 construction start date.

4906-11-01(C) TECHNICAL FEATURES OF THE PROJECT

4906-11-01(C)(1): Operating Characteristics, Required Structures, and Right-of-Way and/or Land Requirements

Pipeline PSIG: The proposed pipeline will have a maximum pipeline delivery pressure of 539 PSIG and a minimum pipeline delivery pressure of 100 PSIG. The pipeline has been designed for a Maximum Allowable Operating Pressure (“MAOP”) of 676 PSIG.

Pipe Material: The proposed 24-inch diameter natural gas pipeline will be constructed with high-grade steel with a wall thickness of 0.312 inches (typically) and yield strength of 52 thousand pounds per square inch (“PSI”). For portions of the pipeline to be installed via boring or horizontal directional drilling, the wall thickness will be 0.5 inches. The pipeline will be cathodically protected by a rectifier and will be externally coated with 14-16 mils of fusion bonded epoxy (“FBE”). Where the pipeline will be installed via boring or horizontal directional drilling, an abrasion resistant overcoat (“ARO”) of Powercrete or equivalent will be used to protect FBE from damage during construction.

Structures: The proposed metering station (up to one acre in size) will be located at the proposed supply tap southwest of the Village of Grafton where the proposed pipeline will tap into an existing natural gas pipeline owned and operated by Dominion East Ohio. This

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will serve as the custody transfer point between Dominion East Ohio and NRG Ohio Pipeline. The proposed metering station is currently contemplated to be designed, built, owned, and operated by Dominion East Ohio. The proposed regulating station (up to one acre in size) will be located at the Avon Lake Power Plant. The regulating station will reduce the pressure of the gas to 50 PSIG, as required by the boiler facilities at the plant.

Right-of-Way (“ROW”) and/or Land Requirements: The pipeline will require a new permanent right-of-way (“ROW”) typically 50-feet in width for operation and maintenance and a temporary ROW of 100-feet for construction. In some areas, the permanent and/or the temporary ROW width has been narrowed to reduce the potential for environmental impacts and/or in response to landowner requests.

4906-11-01(C)(2): Electric and Magnetic Fields

This Project involves the construction of a natural gas pipeline; therefore, this section is not applicable.

4906-11-01(C)(3): Estimated Capital Costs

OAC Rule 4906-11-01(C)(3) seeks the estimated cost of the project by federal energy regulatory commission (“FERC”) account. This information is confidential and proprietary and was filed under seal with the OPSB Staff.

4906-11-01(D) SOCIOECONOMIC DATA

4906-11-01(D)(1): Land Use

Land use along the proposed route generally consists of industrial, mixed developed, undeveloped and varying densities of residential uses. Where the Project generally extends through the City of Avon Lake, the predominant land use crossed by the

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Project is industrial use. Where the Project generally extends through the City of Avon, the predominant land use is undeveloped with adjacent industrial, recreational, and residential uses from north to south through the City. Where the Project generally extends through the City of Elyria, the predominant land use is institutional (Lorain County Community College). Where the Project generally extends through the City of North Ridgeville, the predominant land use is undeveloped/wooded with adjacent residential and commercial uses. Proposed residential uses are known to occur in some areas along the route. Some agricultural uses do occur along the route, near its southern end, in the undeveloped portions of Eaton, Carlisle and LaGrange Townships. Because this Project mostly crosses lands already developed and parallels existing previously disturbed rights-of-way, there has already been prior ground disturbance and maintenance in the area of the Project.

Lorain County's total population was 284,664 in 2000 (US Census 2000) and increased to 301,356 in 2010 (US Census 2010), representing a population increase of approximately seven percent. The US Census Bureau estimated a 2012 population in Lorain County of 301,478. In 2010, the US Census Bureau estimated 613.6 persons per square mile in Lorain County (in comparison to 282.3 persons per square mile in the state of Ohio).

The City of Avon Lake's total population was 18,145 in 2000 (US Census 2000) and increased to 22,581 in 2010 (US Census 2010), representing a population increase of approximately 24 percent. The US Census Bureau estimated a 2012 population in the City of Avon Lake of 22,816. In 2010, the US Census Bureau estimated 2029.0 persons per

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square mile in the City of Avon Lake (in comparison to 613.6 persons per square mile in Lorain County).

The City of Avon's total population was 11,446 in 2000 (US Census 2000) and increased to 21,193 in 2010 (US Census 2010), representing a population increase of approximately 85 percent. The US Census Bureau estimated a 2012 population in the City of Avon of 21,772. In 2010, the US Census Bureau estimated 1018.5 persons per square mile in the City of Avon (in comparison to 613.6 persons per square mile in Lorain County).

The City of Elyria's total population was 55,953 in 2000 (US Census 2000) and decreased to 54,533 in 2010 (US Census 2010), representing a population decrease of approximately three percent. The US Census Bureau estimated a 2012 population in the City of Elyria of 54,086. In 2010, the US Census Bureau estimated 2651.0 persons per square mile in the City of Elyria (in comparison to 613.6 persons per square mile in Lorain County).

The City of North Ridgeville's total population was 22,338 in 2000 (US Census 2000) and increased to 29,465 in 2010 (US Census 2010), representing a population increase of approximately 32 percent. The US Census Bureau estimated a 2012 population in the City of North Ridgeville of 30,571. In 2010, the US Census Bureau estimated 2651.0 persons per square mile in the City of North Ridgeville (in comparison to 613.6 persons per square mile in Lorain County).

Eaton Township's total population was 9,675 in 2000 (US Census 2000) and decreased to 5,750 in 2010 (US Census 2010), representing a population decrease of

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approximately 41 percent. The Ohio Development Services Agency estimated a 2012 population in Eaton Township of 5,748 (OH DSA 2013). In 2010, the US Census Bureau estimated 250.9 persons per square mile in Eaton Township (in comparison to 613.6 persons per square mile in Lorain County).

Carlisle Township's total population was 7,339 in 2000 (US Census 2000) and increased to 7,500 in 2010 (US Census 2010), representing a population increase of approximately two percent. The Ohio Development Services Agency estimated a 2012 population in Carlisle Township of 7,460 (OH DSA 2013). In 2010, the US Census Bureau estimated 315.3 persons per square mile in Eaton Township (in comparison to 613.6 persons per square mile in Lorain County).

LaGrange Township's total population was 5,972 in 2000 (US Census 2000) and increased to 6,164 in 2010 (US Census 2010), representing a population increase of approximately three percent. The Ohio Development Services Agency estimated a 2012 population in LaGrange Township of 6,155 (OH DSA 2013). In 2010, the US Census Bureau estimated 239.1 persons per square mile in Eaton Township (in comparison to 613.6 persons per square mile in Lorain County).

With consideration of the federally mandated pipeline safety standards that apply to the Project, the number of assumed residential and non-residential structural units within at least 660-feet on either side of the proposed route have been identified. There are approximately 526 assumed residential units and 486 assumed non-residential units within 660-feet of either side of the proposed route (for a total of 1,012 buildings). This equates to approximately 51.9 buildings per mile, as strictly a simple calculation of density.

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Likewise, with consideration of the requirements identified in Chapter 4906-15-06 (C)(1) of the Ohio Administrative Code, the number of assumed residential and non-residential structural units within 100-feet and 1,000-feet on either side of the proposed route have also been identified. There are approximately 20 assumed residential units and 20 assumed non-residential units within 100-feet of either side of the proposed route (for a total of 40 structural units). This equates to approximately two structural units per mile. There are approximately 998 assumed residential units and 870 assumed non-residential units within 1,000-feet of either side of the proposed route (for a total of 1,868 buildings). This equates to approximately 95.8 buildings per mile.

There are no federal or state lands (excluding any state-owned road rights-of-way) that would be crossed by the Project. There are two parks (Miller Road Park and Elyria North Park) and one golf course near the Project, and a second golf course (Carlisle Golf Club) crossed by the Project. All Pro Freight Stadium, a baseball park, occurs adjacent to the Project in the City of Avon.

Given the type and number of buildings that occur along the route, the pipeline varies in class. However, the pipeline will be conservatively designed as a Class III (49 CFR 192.5) pipeline for its entire length to more than satisfy federally mandated pipeline safety standards.

Approximately 67.5 acres of trees will need to be removed along the proposed route.

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4906-11-01(D)(2): Agricultural Land

As previously identified, some agricultural lands do occur along the route, near its southern end, in the undeveloped portions of Eaton, Carlisle and LaGrange Townships. Approximately 82.1 acres of agricultural land occur along the proposed route. Of this acreage, 34 affected properties are designated as agricultural districts.

4906-11-01(D)(3): Archaeological and Cultural Resources

In May 2014, Environmental Resources Management (“ERM”) conducted a Phase I Archaeological Survey for the Project on behalf of NRG Ohio Pipeline. During the Phase I archaeological survey, ERM identified five newly recorded archaeological sites. All five sites are recommended not eligible for listing in the National Register of Historic Places (“NRHP”) based on the results of the investigation. Two additional find spots were identified during the Phase I archaeological survey; however, they were not recorded as official archaeological sites due to the apparent recent nature of the deposits. ERM also revisited the single archaeological site previously identified and known to occur along the proposed pipeline. It appears that the features at the site were not actually inspected by the archaeologists who recorded the site. Prior to the current investigation, the site area had not been previously investigated by any archaeologist nor had the site been evaluated for inclusion in the NRHP. The May 2014 Phase I archaeological investigation completed by ERM identified only two artifacts within the portion of the site intersected by the Project. The portion of the site intersected by the Project is recommended not eligible for listing in the NRHP.

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In September 2014, additional archaeological field investigations were completed where the route had been adjusted, in response to landowner requests, outside of the corridor previously surveyed.

Based on the results of the collective Phase I archaeological surveys, no impacts to archaeological and cultural resources is anticipated and no further archaeological work is recommended for the Project prior to construction. If the Project uncovers resources that might be of archeological interest during construction, the Ohio Historic Preservation Office (“OHPO”) will be contacted immediately. If human remains should be encountered during construction activities, all ground disturbing activity will cease and local law enforcement and the OHPO will be notified. Additionally, should the Project Area be further adjusted beyond the area that has been surveyed, additional Phase I archaeological survey may be completed in advance of construction, to the extent necessary or appropriate. The complete Phase I archaeological survey report and addendum already submitted to the OHPO, as well as a letter of correspondence submitted to the OHPO in advance of the field investigation, are included in Attachment C.

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4906-11-01(D)(4): Documentation of Letter of Notification Transmittal to Public Officials and Public Information Program

Transmittal to Public Officials

NRG Ohio Pipeline representatives and/or its consultants have informally contacted applicable municipalities and public agencies, which include, but may not be limited to, those listed below in Table 3.

Table 3. Municipalities and Public Agencies Contacted

Municipalities and Public Agencies Contacted	
City of Avon Lake	Lorain County
City of Avon	Lorain County Soil and Water Conservation District
City of Elyria	Ohio Department of Natural Resources
City of North Ridgeville	Ohio Environmental Protection Agency
Carlisle Township	Ohio Historic Preservation Office
Eaton Township	U.S. Army Corps of Engineers
LaGrange Township	U.S. Fish and Wildlife Service

Simultaneous with the filing of this application, NRG Ohio Pipeline has caused a copy of the application to be delivered to the public officials listed below in Table 4.

Table 4. Public Officials Service List

Public Officials Service List	
Mayor Greg Zilka Avon Lake City Hall 150 Avon Belden Road Avon Lake, OH 44012	Robert White Berry Taylor James Wright Carlisle Township Trustees 11969 LaGrange Road LaGrange, OH, OH 44050
Joseph Reitz Service Director Avon Lake City Hall 150 Avon Belden Road Avon Lake, OH 44012	William Oliver Administrative Assistant Carlisle Township 11969 LaGrange Road LaGrange, OH 44050

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Public Officials Service List	
Mayor Bryan Jensen City of Avon 36080 Chester Road Avon, OH 44011	Matt Hignett Randy Houston Jason Monschein Eaton Township Trustees 12043 Avon Belden Road Grafton, OH 44044
Robert Knopf Avon City Engineer 36080 Chester Road Avon, OH 44011	Richard Knechtges Administrative Assistant Eaton Township 12043 Avon Belden Road Grafton, OH 44044
Carolyn Witherspoon Chair, Avon Planning Commission 36080 Chester Road Avon, OH 44011	Douglas Gardner Gary Burnett Rita Canfield LaGrange Township Trustees PO Box 565 LaGrange, OH 44050
Mayor G. David Gillock City of North Ridgeville 7307 Avon Belden Road North Ridgeville, OH 44039	Vince Sigmund Zoning Inspector LaGrange Township PO Box 565 LaGrange, OH 44050
Larry Mollenkamp, Chairman North Ridgeville Planning Commission 7307 Avon Belden Road North Ridgeville, OH 44039	David French Road and Bridge Superintendent LaGrange Township PO Box 565 LaGrange, OH 44050
Scott Wangler, P.E. North Ridgeville City Engineer 7307 Avon Belden Road North Ridgeville, OH 44039	Timothy J. Ujvari Elyria City Engineer 131 Court Street, 3 rd Floor Elyria, OH 44035
Mayor Holly C. Brinda City of Elyria 131 Court Street Elyria, OH 44035	Will Schlechter Chairman, Lorain County Soil and Water Conservation District Agricultural Center 42110 Russia Road Elyria, OH 44035
Ted Kalo Lori A. Kokoski Tom Williams Lorain County Commissioners 226 Middle Avenue Elyria, OH 44035	Kenneth P. Carney Lorain County Engineer 247 Hadaway Street Elyria, OH 44035

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A copy of the application is also being sent to the libraries listed below in Table 5.

Table 5. Public Library Service List

Public Library Service List	
Avon Lake Public Library 32649 Electric Boulevard Avon Lake, OH 44012	Elyria Public Library 320 Washington Ave. Elyria, OH 44035
North Ridgeville Branch Library 35700 Bainbridge Road North Ridgeville, OH 44039	Avon Branch Library 37485 Harvest Drive Avon, OH 44011

A copy of the application is located on NRG Ohio Pipeline's web page at <http://www.nrg.com/legal/avonlake/>.

Public Information Program

NRG Ohio Pipeline understands that no formal public meetings are required for the siting of this proposed facility. However, NRG Ohio Pipeline held two public meetings – one on August 27, 2014 in the Village of Grafton and the other on August 28, 2014 in the City of Avon. Notices of the public meetings were published four times in papers of general circulation in the Project area. An informational handout distributed at these meetings is included in Attachment D. Additionally, NRG Ohio Pipeline has proactively and repeatedly met or consulted with various local officials and agency representatives concerning the Project. NRG Ohio Pipeline has also contacted all affected landowners. NRG Ohio Pipeline will send notification letters to all landowners informing them when construction will commence and providing further information. Attachment E

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includes a sample of this form letter. The dates on the form letter will be completed prior to the letter being sent and the letter will be revised as necessary.

Newspaper Notice

In accordance with the Second Finding and Order dated December 17, 2012 in Case No. 12-1981-BRO, Finding No. 5(c), NRG Ohio Pipeline will cause public notice of this Letter of Notification to be published in *The Chronicle Telegram*, a newspaper of general circulation in Lorain County. A copy of the proposed Public Notice is provided in Attachment F. NRG Ohio Pipeline will cause proof of publication to be filed with the Board.

4906-11-01(D)(5): Current and Pending Litigation

Outside of the appropriation proceedings discussed previously, NRG Ohio Pipeline is not aware of any current or pending litigation associated with the Project.

4906-11-01(D)(6): Local, State and Federal Permits and Requirements

Table 5 below lists the other major permits, approvals or compliance requirements for the Project, and their status. Several of these are discussed following the table.

Table 6. Other Major Permits or Approvals

Permit, Approval, Compliance Requirement	Administering Agency	Status
Erosion and Sediment Control Plan	Lorain County	Being submitted in December 2014
	Local Municipal Jurisdictions	Being submitted in December 2014
Hydrostatic Test Water Discharge Permit	Ohio Environmental Protection Agency	Will be submitted in advance of testing
National Pollutant Discharge Elimination System Compliance/Storm Water		Will be submitted in advance of construction

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Permit, Approval, Compliance Requirement	Administering Agency	Status
Pollution Prevention Plan		
Section 401 Certification		Being submitted in December 2014
Protected Species Studies/Consultation	Ohio Department of Natural Resources	Pending
	U.S. Fish and Wildlife Service	Pending
Historic Resources Studies/Consultation	Ohio Historic Preservation Office	Pending
Wetlands Permit	U.S. Army Corps of Engineers	Being submitted in December 2014

4906-11-01(E) ENVIRONMENTAL DATA

4906-11-01(E)(1): Species of Concern

NRG Ohio Pipeline has consulted with the U.S. Fish and Wildlife Service (“USFWS”) and the Ohio Department of Natural Resources (“ODNR”) as it pertains to federal and state designated species. The Indiana bat (*Myotis sodalis*), which is federally and state endangered in Ohio, has the potential to occur within the Project area. Additionally, the Northern long-eared bat (*Myotis septentrionalis*), which is currently proposed to be federally endangered and state designated as a species of concern, has been observed to occur within a mile of the Project. Based on consultation with the USFWS, the Northern long-eared bat is likely to be formally listed as federally endangered in early 2015. In the absence of survey data, the USFWS assumes that the Indiana bat is present if forested habitat is present. Assuming the Northern long-eared bat will soon be listed, this assumption would apply to this species as well. The USFWS has identified that for linear projects of this type and size, seasonal clearing is not likely to result in any adverse effects to the Indiana bat. As such, no surveys are required but the clearing of trees should adhere

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to the seasonal tree removal restriction for these species (trees can only be cleared between October 1 and March 31) and not until all necessary federal permits have been obtained (e.g., wetland permit from the U.S. Army Corps of Engineers). The USFWS also identified that the Kirtland's warbler is known to use areas near the lakeshore for migratory stopover habitat in the spring and fall. Therefore, clearing within three miles of the shoreline of Lake Erie should not occur from April 22 to June 1, or from August 15 to October 15. Copies of correspondence between and/or on behalf of NRG Ohio Pipeline and the USFWS are included in Attachment G.

The ODNR identified the same species described above in their review of the Project. They concur with the USFWS guidance as it relates to these species. The ODNR also identified that the Project must not have any impact on any freshwater native mussels. The Ohio Mussel Survey Protocol defines how surveys should be conducted for these species should any potential for impact to these species be anticipated, and which waters of the State are subject to the Protocol. Within the Project area, only the East Branch of the Black River is subject to the Protocol. However, NRG Ohio Pipeline has determined that it will install the proposed pipeline beneath this waterway via horizontal directional drilling so any potential for impacts to mussels will be entirely avoided. When NRG Ohio Pipeline met with representatives of the ODNR on April 28, 2014, they identified that they concurred with this determination. Copies of correspondence between and/or on behalf of NRG Ohio Pipeline and the ODNR are included in Attachment H.

Based on the above information, NRG Ohio Pipeline does not anticipate that the Project would adversely affect any federal or state designated species. NRG Ohio

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Pipeline will continue consulting with the USFWS and ODNR, to the extent necessary or appropriate.

4906-11-01(E)(2): 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 Project.

NRG Ohio Pipeline met with representatives of the U.S. Army Corps of Engineers (“USACE”) on May 8, 2014 to discuss the Project, the anticipated wetland permit, etc. Subsequent to this meeting, ERM, on behalf of NRG Ohio Pipeline, conducted a field delineation of wetland and water resources along the Project corridor in May 2014. As a result of this field investigation, 48 wetlands were delineated wetlands (all Category 1 and 2 wetlands). Seven perennial streams and 17 intermittent streams/drainages will be crossed by the Project. None of these linear waterways have been identified by the USACE as navigable waters. Of the total 24 identified streams, only ten meet the definition of primary headwater habitat streams in Ohio. No high quality streams will be impacted by the Project (only Class II streams will be impacted). The results of the field investigation are more thoroughly documented in the attached Wetland and Water Resources Report (see Attachment I, which has also been separately and previously provided to the USACE for its review). A wetland permit in accordance with Section 404 of the Clean Water Act is required for the Project. NRG Ohio Pipeline has requested a preliminary jurisdictional determination from the USACE, which would result in all delineated wetland and water resources being jurisdictional to the USACE and therefore

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subject to USACE permit authority. Via teleconference on July 21, 2014, the USACE consented to the preliminary jurisdictional determination request. No isolated waters of the State have therefore been identified along the Project. As such, no separate isolated wetlands permit from the Ohio Environmental Protection Agency (“OEPA”) is anticipated. However, water quality certification in accordance with Section 401 of the Clean Water Act, as administered by the OEPA in Ohio, is anticipated.

In September 2014, an additional field delineation of wetlands was completed where the route had been adjusted, in response to landowner requests, outside of the corridor previously surveyed. The results of this additional field investigation have been incorporated into an addendum to the initial wetland delineation study. No additional streams were delineated though ten additional wetlands were delineated (all Category 1 or 2 wetlands). In other instances, the boundaries of wetlands previously delineated were further established where the pipeline would cross a different portion of a previously delineated wetland.

NRG Ohio Pipeline has submitted its wetland permit application and associated wetland mitigation plan and other attachments, including the addendum to the initial wetland delineation report, to the USACE for its review. Additionally, NRG Ohio Pipeline has submitted its application for 401 water quality certification to the OEPA. A copy of the 401 water quality certification application is included in Attachment J. The Project will be constructed, operated and maintained in accordance with an approved wetland permit from the USACE and OEPA water quality certification.

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Further, best management practices associated with the protection of wetlands, waterways and general erosion and sediment control are described and/or depicted in the information provided in Attachment K.

Based on the above information, NRG Ohio Pipeline is not aware of any areas of ecological concern. NRG Ohio Pipeline will continue consulting with the USACE, OEPA, Lorain County and appropriate local authorities to the extent necessary or appropriate, to obtain the required approvals associated with wetlands and water resources, and erosion and sediment control (or storm water pollution prevention) in advance of construction.

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**4906-11-01(E)(3): 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 the 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. Additionally because this Project mostly crosses lands already developed and parallels existing previously disturbed rights-of-way, there has already been prior ground disturbance and maintenance in the area of the Project. Other than potential health and safety issues associated with construction, which will be minimized with the implementation of best management practices during construction, there are no additional health, social or safety impacts that will result from the operation and maintenance of this Project.

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ATTACHMENT A

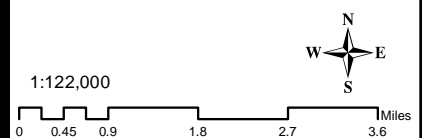
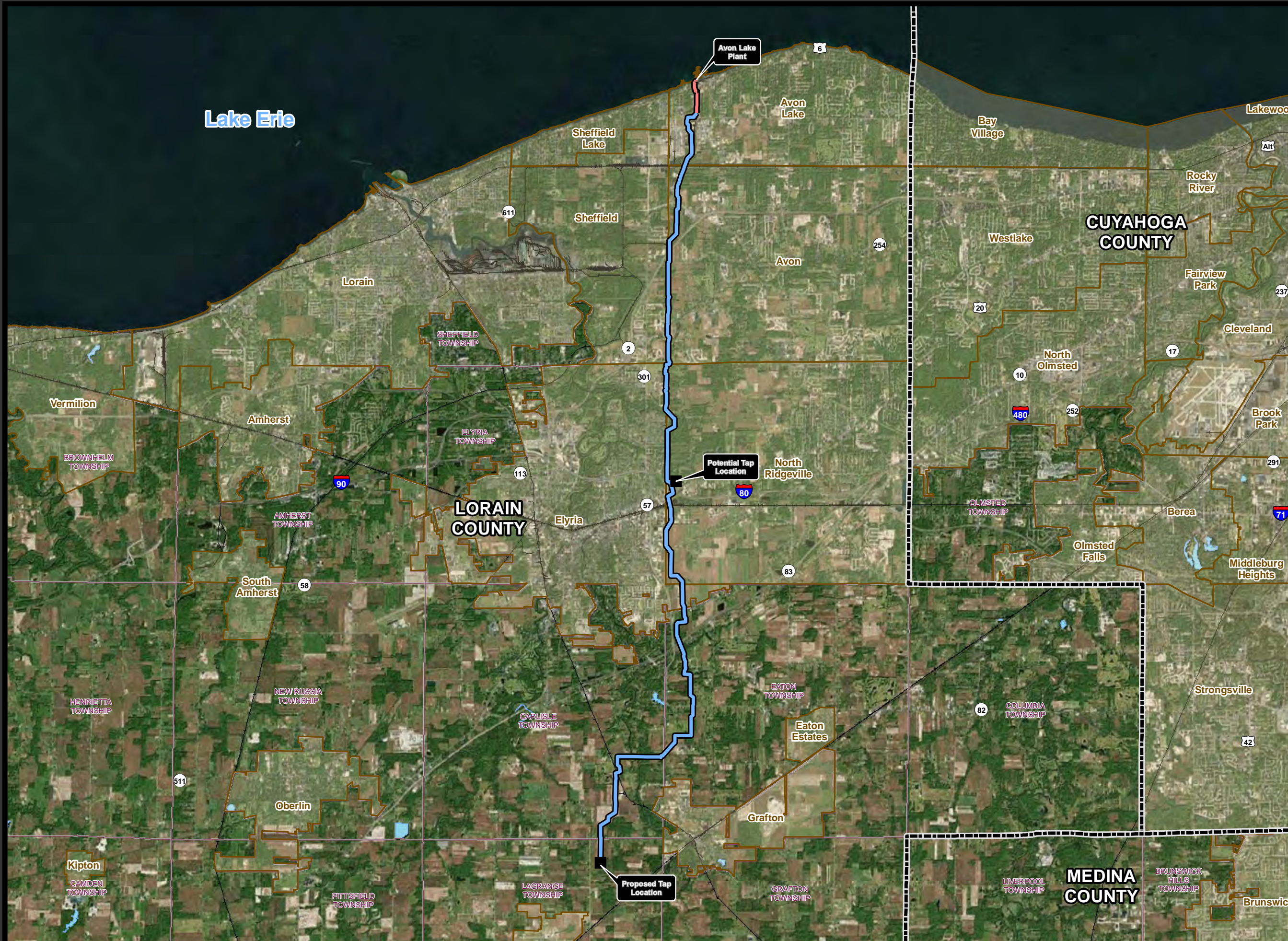
PROJECT MAPS

AVON LAKE GAS ADDITION PROJECT

Proposed Route Overview Map

Legend

- Above Ground Proposed Route
- Below Ground Proposed Route
- County Boundary
- Political Township Boundary
- Municipal Boundary
- Lake
- Railroad
- Roads
 - Interstate
 - US Highway
 - State Highway





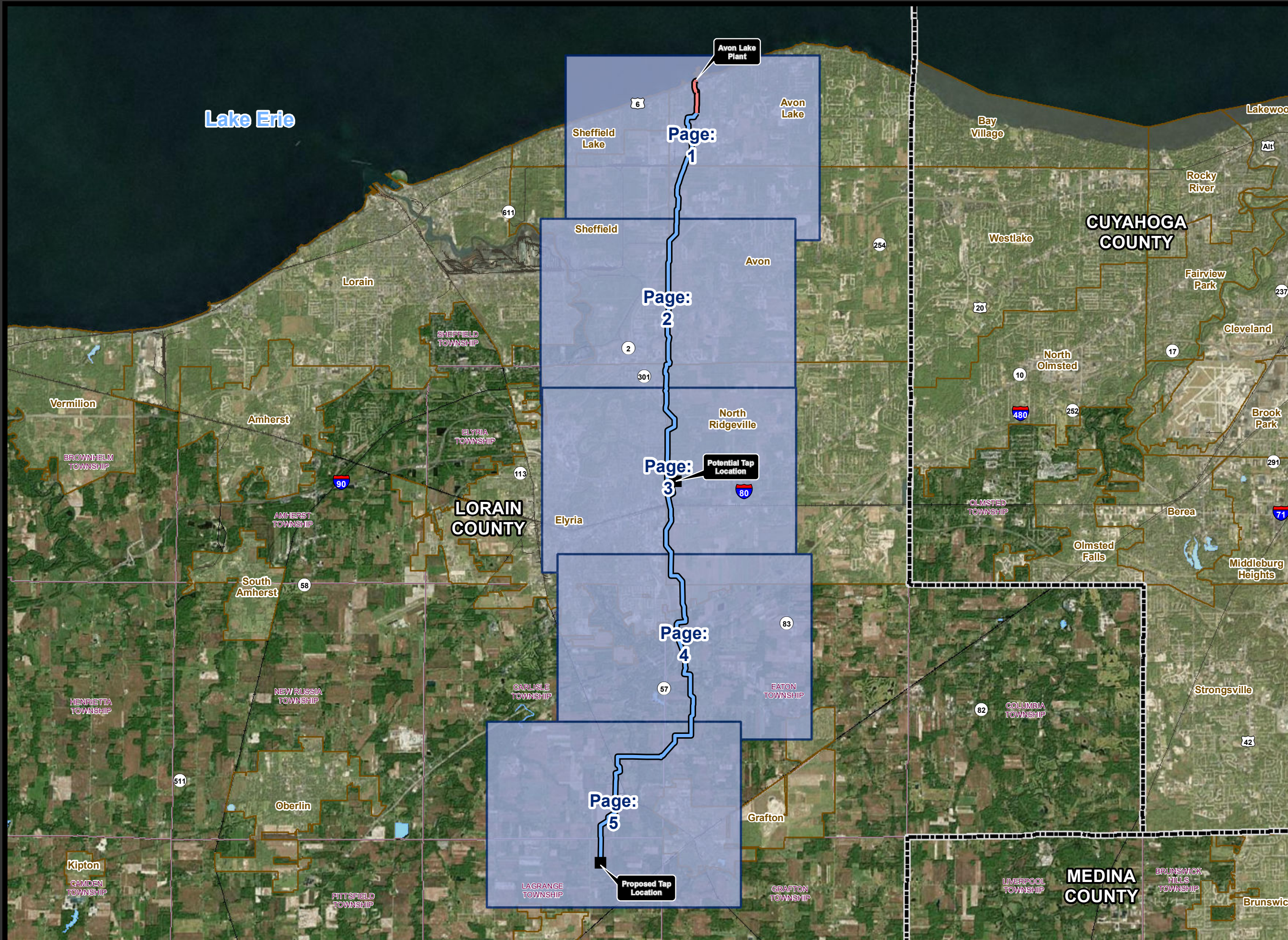
Power to be free™

AVON LAKE GAS ADDITION PROJECT

Proposed Route Overview Map

Legend

- Above Ground Proposed Route
- Below Ground Proposed Route
- Map Extent Boundary
- County Boundary
- Political Township Boundary
- Municipal Boundary
- Lake
- Railroad
- Roads
 - Interstate
 - US Highway
 - State Highway



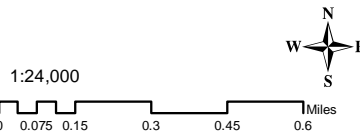
AVON LAKE GAS ADDITION PROJECT

Proposed Route

Legend

- Mile Post Location
- Above Ground Proposed Route
- Below Ground Proposed Route
- Lake
- River/Stream
- ▭ County Boundary
- ▭ Political Township Boundary
- ▭ Municipal Boundary
- Railroad
- Roads**
 - Interstate
 - US Highway
 - State Highway

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



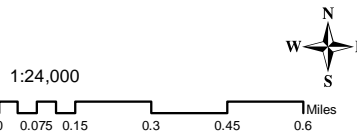
AVON LAKE GAS ADDITION PROJECT

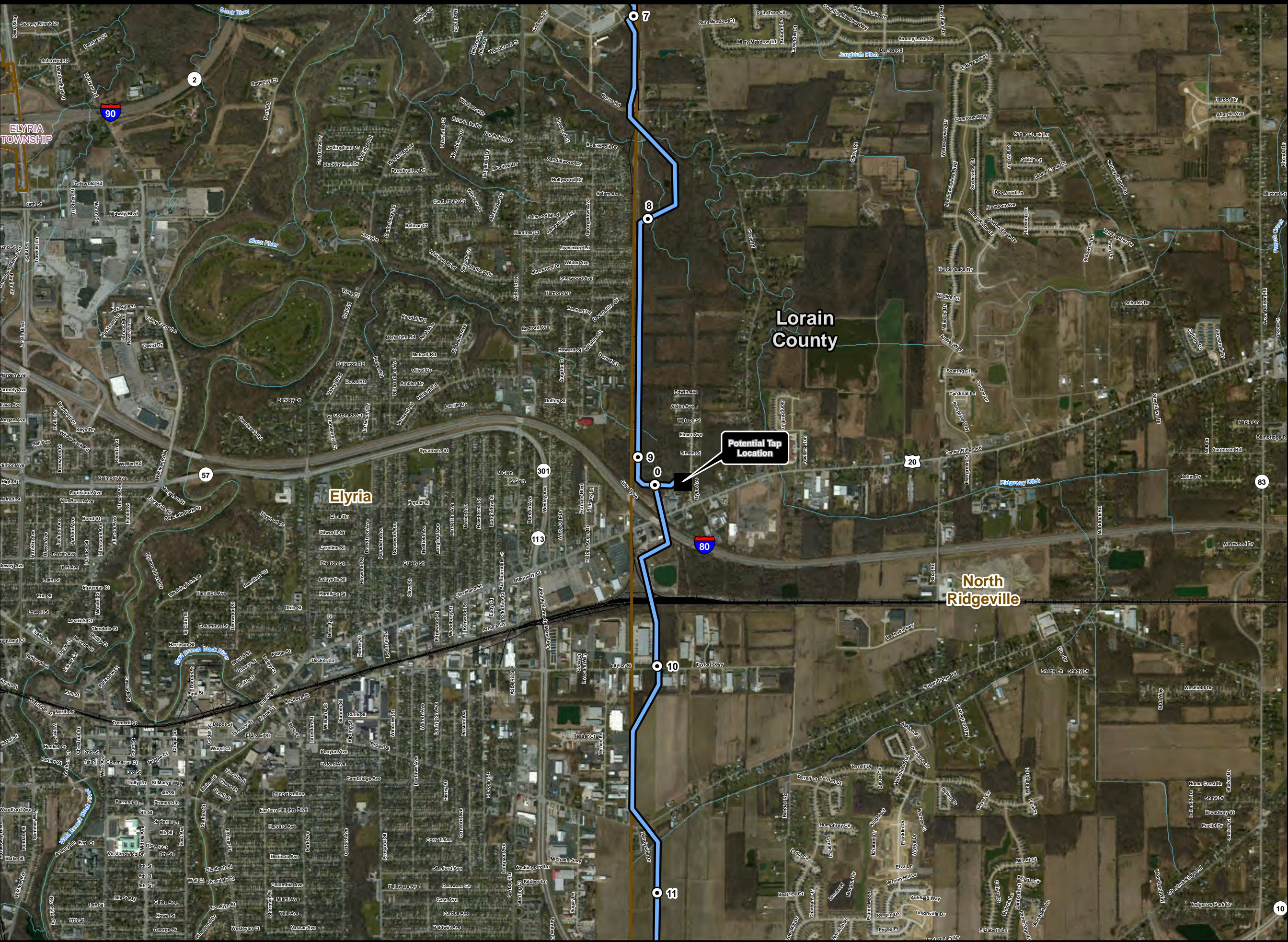
Proposed Route

Legend

- Mile Post Location
- Above Ground Proposed Route
- Below Ground Proposed Route
- Lake
- River/Stream
- County Boundary
- Political Township Boundary
- Municipal Boundary
- Railroad
- Roads**
 - Interstate
 - US Highway
 - State Highway

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



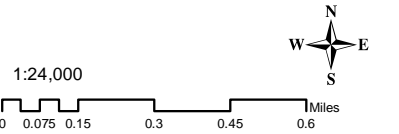


AVON LAKE GAS ADDITION PROJECT

Proposed Route

- Legend**
- Mile Post Location
 - Above Ground Proposed Route
 - Below Ground Proposed Route
 - Lake
 - River/Stream
 - County Boundary
 - Political Township Boundary
 - Municipal Boundary
 - Railroad
- Roads**
- Interstate
 - US Highway
 - State Highway

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



AVON LAKE GAS ADDITION PROJECT

Proposed Route

Legend

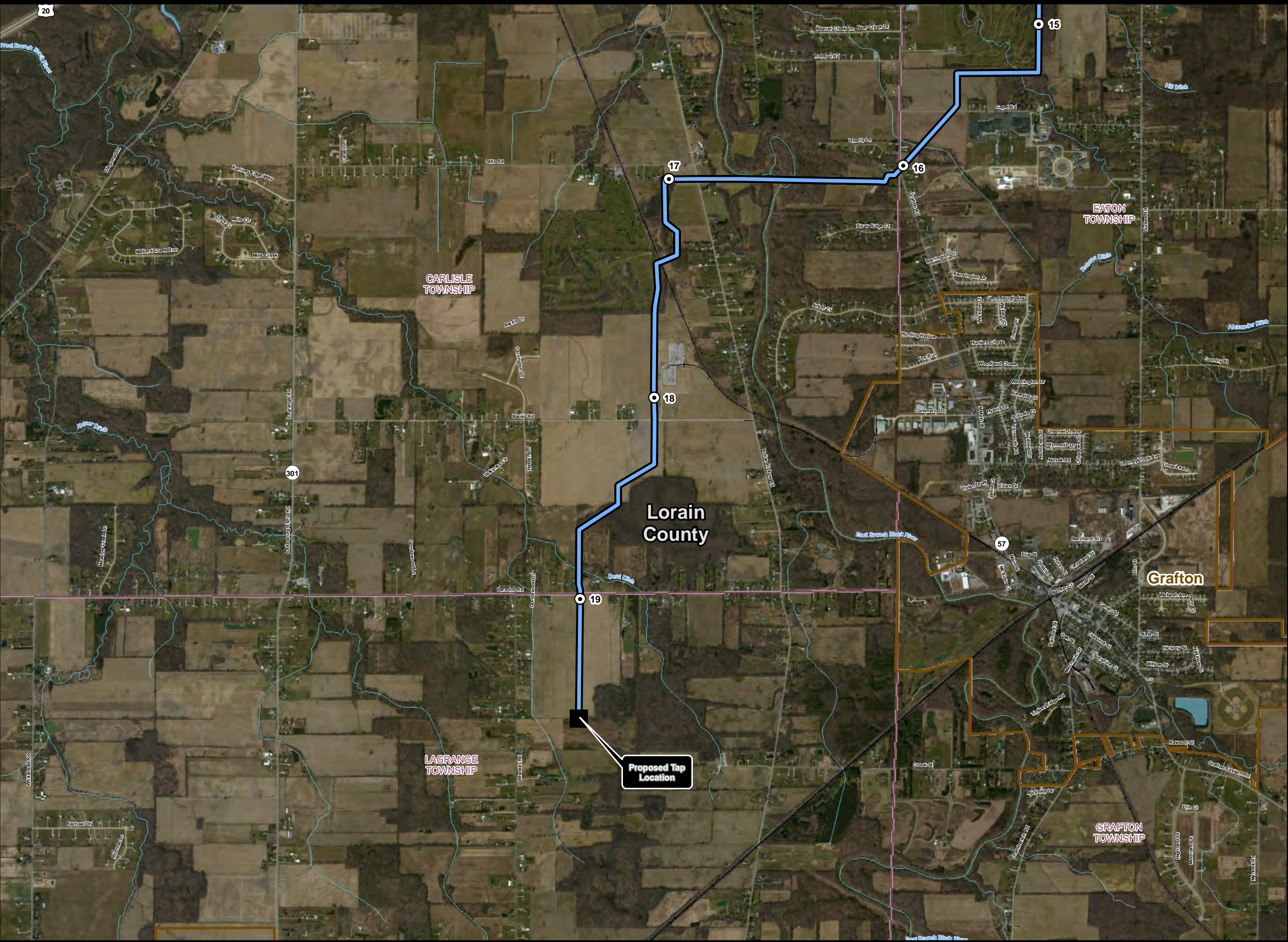
- Mile Post Location
- Above Ground Proposed Route
- Below Ground Proposed Route
- Lake
- River/Stream
- County Boundary
- Political Township Boundary
- Municipal Boundary
- Railroad
- Roads**
 - Interstate
 - US Highway
 - State Highway

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



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0 0.075 0.15 0.3 0.45 0.6 Miles



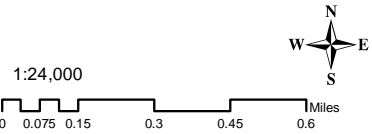


AVON LAKE GAS ADDITION PROJECT

Proposed Route

- Legend**
- Mile Post Location
 - Above Ground Proposed Route
 - Below Ground Proposed Route
 - Lake
 - River/Stream
 - County Boundary
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 - Municipal Boundary
 - Railroad
 - Roads**
 - Interstate
 - US Highway
 - State Highway

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



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ATTACHMENT B

LANDOWNERS OF PERMANENT AND TEMPORARY EASEMENTS

LANDOWNERS OF PERMANENT AND TEMPORARY EASEMENTS

Parcel Identification Number	Owner Name	Easement Received
0400006101085	ORION POWER MIDWEST LP	Yes
0400006115017	ORION POWER MIDWEST LP	Yes
0400006111012	ORION POWER MIDWEST LP	Yes
0400006115019	ORION POWER MIDWEST LP	Yes
0400005700004	ALUMALLOY LLC	No
0400005000123	POLYONE CORPORATION	No
0400005000083	PENTA STAR ENTERPRISES LLC	No
0400005700002	TILLERY HOLDINGS LLC	No
0400005000081	LLOYD DEVELOPMENT INC	Yes
0400005000047	RYKON PLATING INC	Yes
0400005701008	OUT ON A LIMB PROPERTIES LLC	No
0400005000103	ORION POWER MIDWEST LP	Yes
0400005500005	NORFOLK SOUTHERN COMBINED RAILROAD SUBSIDIARIES	No
0400005000119	MOORE ROAD LLC	No
0400005500003	NORFOLK SOUTHERN COMBINED RAILROAD SUBSIDIARIES	No
0400005000070	RURAL LORAIN COUNTY WATER AUTHORITY	Yes
0400004500002	NORFOLK SOUTHERN COMBINED RAILROAD SUBSIDIARIES	No
0400004102154	CEICO COMPANY THE	No
0400004102003	VIRGINIA HOLDING CORP	No
0400004102004	VIRGINIA HOLDING CORP	No
0400004102007	VIRGINIA HOLDING CORP	No
0400004102011	VIRGINIA HOLDING CORP	No
0400004102010	VIRGINIA HOLDING CORP	No
0400004102184	VIRGINIA HOLDING CORP	No
0400004102183	VIRGINIA HOLDING CORP	No
0400004102151	VIRGINIA HOLDING COMPANY	No
0400004102142	MILLER MARY B	No
0400004102152	VIRGINIA HOLDING CORP ETAL	No
0400004103019	KP HOSPITALITY LLC	Yes
0400004103030	AVON CITY OF	No
0400003101494	AVON CITY OF	No
0400003101493	AVON CITY OF	No
400003101490	AVON CITY OF	No
0400003500001	PENNSYLVANIA LINES LLC	No
0400003101063	DILUCIANO MARGARET M	No
0400002101292	RALICH GAIL A	No
0400002101248	ORCHARD TRAIL HOMEOWNERS ASSOCIATION INC	Yes
0400002104008	ORCHARD TRAIL DEVELOPMENT GROUP LLC	Yes
0400002101172	ORCHARD TRAIL DEVELOPMENT GROUP LLC	Yes
0400002101175	MOON ROAD HOLDINGS LLC	Yes
0400002101021	SYLVESTER STEVEN L & SYLVESTER MICHELE A	No
0400002101170	ONTARIO LAND COMPANY	No
0400002105044	K HOVNANIAN OSTER HOMES LLC	No
0400002101045	CLEVELAND ELECTRIC ILLUMINATING	No
0400001500001	PENNSYLVANIA LINES LLC	No
0400001101014	CLEVELAND ELECTRIC ILLUMINATING COMPANY	No
0400001101015	KELLING ALBERT G & KERECH JOAN TRUSTEE	No
0400001101002	KELLING ALBERT G & KERECH JOAN TRUSTEE	No
0400001101001	KELLING ALBERT G & KERECH JOAN TRUSTEE	No
0400001102064	DEMALINE BARBARA J	No

LANDOWNERS OF PERMANENT AND TEMPORARY EASEMENTS

Parcel Identification Number	Owner Name	Easement Received
0400001102007	FATHERS OF ST JOSEPH INC	No
0400001102008	DEMALINE BARBARA J	No
0400001102050	KERECZ JOAN M TRUSTEE	No
0400001102012	BRAATZ RICHARD R & ELLEN E	No
0400001102056	JULIUS THOMAS A & JOHANNA	No
0400001102057	JULIUS MARK D & DARLENE	No
400001102055	HOLT WILLIAM L & ANNA MARIE	No
0400001102103	SCHAFER PROPERTIES IV LLC	No
0400001102104	SCHAFER DEVELOPMENT COMPANY INC	No
0400001102022	KAULINS IRENE T	No
0400001102021	PETERSEN RICHARD & CAROL	No
700043101001	OHIO EDISON CO	No
0700043101002	BETZEL LOUIS F & GAIL E	No
0700043500001	PENNSYLVANIA LINES LLC	No
0622003000007	LORAIN COUNTY COMMUNITY COLLEGE	No
0622001000003	LORAIN COUNTY COMMUNITY COLLEGE	No
0623028000002	LORAIN COUNTY COMMUNITY COLLEGE	No
0623028000029	LORAIN COUNTY COMMUNITY COLLEGE	No
0623029000005	LORAIN COUNTY COMMUNITY COLLEGE	No
0700044500002	PENNSYLVANIA LINES LLC	No
0700044102048	PUSTAY ROBERT	No
0623030104015	ELYRIA CITY	No
0623030500002	PENNSYLVANIA LINES LLC	No
0700044102036	PUSTAY ROBERT	No
0700044102037	STRICKLER HARPER L & BRENDA K	Yes
0700044102038	KURIANOWICZ EDWARD	No
0700044102047	WEARSCH TIMOTHY W & WEARSCH VICTORIA S	Yes
0700044102032	WEARSCH TIMOTHY W & WEARSCH VICTORIA S	Yes
0700044102033	LUNAS JANE MARQUARD	Yes
0700044102019	LORAIN COUNTY COMMUNITY COLLEGE	No
0700045101001	LORAIN COUNTY COMMUNITY COLLEGE	No
0700045101005	LORAIN COUNTY COMMUNITY COLLEGE	No
0700045101038	LORAIN COUNTY COMMUNITY COLLEGE	No
0700045101048	LORAIN COUNTY COMMUNITY COLLEGE	No
0700045101035	LORAIN COUNTY COMMUNITY COLLEGE	No
0700045101054	3M PARKWAY INC	No
0700046101010	3M PARKWAY INC	No
0700046101012	3M PARKWAY INC	No
700046101004	NORTH RIDGEVILLE CITY OF	No
0700046108056	GATEWAY DEVELOPMENT LLC	Yes
0700046108055	PARKER HOLDINGS LTD	No
0700046108038	LEAR JAMES RONALD TRUST	No
0700046500012	PENNSYLVANIA LINES LLC	No
0700046500001	PENNSYLVANIA LINES LLC	No
0700047500006	PENNSYLVANIA LINES LLC	No
0700047000062	OHIO EDISON CO	No
0700047000083	INVACARE CORPORATION	No
700047000082	INVACARE CORPORATION	No
0700047000108	DATO LTD	No
0700047000084	TAYLOR WOODS PROPERTIES LLC	No

LANDOWNERS OF PERMANENT AND TEMPORARY EASEMENTS

Parcel Identification Number	Owner Name	Easement Received
0700047000054	TERNES CARL D ETAL	Yes
0700048000002	LEONOWICH JOHN D TRUSTEE	Yes
0700048000005	FEES DOROTHY	Yes
0700048000006	FEES DOROTHY	Yes
0700048000007	SUNRISE DEVELOPMENT CO	No
1100091000163	FIELDSTONE LAKES LTD	No
1100091000162	FIELDSTONE LAKES LTD	No
1100092000015	DENNIS SAMUEL	No
1100092000023	DENNIS SAMUEL	No
1100092000078	CHRISTENSEN TERRY C TRUSTEE	Yes
1100092000036	ROACH FANNIE M TRUSTEE & ROACH RAY D TRUSTEE	Yes
1100092000035	EATON TWP ACQUISITION LLC	No
1100092000070	RT 57 CHESTNUT RIDGE LLC	No
1100092000048	EATON TWP ACQUISITION LLC	No
1100093101066	RUMPLER BEVERLY K	No
1100093101058	RUMPLER BEVERLY K ETAL	No
1100093102027	SKLENAR RUTH A	No
1100094000044	HELFRICH MATTHIAS & JOANNE	No
1100094000048	CONLIN GARY R & KATHLEEN M	No
1100094000049	THORNE BRANDON T & MARY B	No
1100094000050	KUBASAK ROBERT B & DEBRA J	No
1100094000042	ROMERO LYNNE D	No
1100094000040	DOWNER RICHARD A & SUE ANN	No
1100094000007	NOSTER IRENE M TRUSTEES & MEKKER GEORGE C ETAL	No
1100094000056	RESAR PEGGY MARIE	Yes
1100095000030	WUKIE THERESA M TRUSTEE	No
1100095000045	SPITZER HARDWARE & SUPPLY CO	Yes
1100086000057	CARTER EDMUND A & ANGELA S	No
1100086000056	UNGER STEPHANIE KAY & VAJDA SHERYL LYNN	No
1100095000049	SPITZER HARDWARE & SUPPLY CO	Yes
1100086000025	UNGER STEPHANIE KAY & VAJDA SHERYL LYNN	No
1100085000049	SPRINGVALE DEVELOPMENT COMPANY LTD	No
1100096000041	SPRINGVALE DEVELOPMENT COMPANY LTD	No
1100085000050	SPRINGVALE DEVELOPMENT COMPANY LTD	No
1100097000005	SAYLES DAVID & DEBRA	Yes
1100097000004	KISTNER MICHAEL A & LANA K	Yes
1100096000042	KANTOSKY HENRY ESTATE OF	No
1100097000031	KANTOSKY HENRY ESTATE OF	No
1100097000034	KANTOSKY CHESTER F JR TRUSTEE	No
1000016000082	FOOR MICHAEL & STACIE BAIRD	Yes
1000016000087	FOOR MICHAEL & STACIE BAIRD	Yes
1000016000040	MACBETH GERALD N	Yes
1000016000123	WALTER LAWRENCE J & MARTHA A	No
1000016000070	BORLING CHARLES J	No
1000016000064	RYAN JOHN M & LAUREL V	Yes
1000016000113	VONYA GEORGE & DEBRA	Yes
1000003500009	BALTIMORE & OHIO RR CSX SYSTEM	No
1000017000013	CARLISLE GOLF CLUB INC	Yes
1000017000014	CARLISLE GOLF CLUB INC	Yes
1000017000015	MOTTA DAVID E & ALAN C TRUSTEES	No

LANDOWNERS OF PERMANENT AND TEMPORARY EASEMENTS

Parcel Identification Number	Owner Name	Easement Received
1000024000130	MOTTA DAVID E & ALAN C TRUSTEES	No
1000024000200	TWIN CREEK FARMS INC	No
1000024000206	MOHLER RAYMOND L	No
1000024000207	PALM KEVIN R & DIANE L	No
1500008000025	PLAS LAWRENCE R	No

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Case No(s). 14-1717-GA-BLN

Summary: Letter of Notification for the Avon Lake Gas Addition Project, Lorain County, Ohio of NRG Ohio Pipeline Company LLC electronically filed by Teresa Orahod on behalf of Sally Bloomfield