

**AMERICAN TRANSMISSION SYSTEMS,  
INCORPORATED  
A FIRSTENERGY COMPANY**

**LETTER OF NOTIFICATION**

**DOWLING-MIDWAY 138 kV TRANSMISSION LINE  
RECONDUCTOR PROJECT**

**OPSB CASE NO.: 17-1566-EL-BLN**

**July 20, 2017**

**American Transmission Systems, Incorporated  
76 South Main Street  
Akron, Ohio 44308**

**LETTER OF NOTIFICATION  
DOWLING-MIDWAY 138 kV TRANSMISSION LINE  
RECONDUCTOR PROJECT**

The following information is being provided in accordance with the procedures in the Ohio Administrative Code (OAC) Chapter 4906-6 for the application and review of Accelerated Certificate Applications. Based upon the requirements found in Appendix A to OAC Rule 4906-1-01, this Project qualifies for submittal to the Ohio Power Siting Board (“Board”) as a Letter of Notification application.

**4906-6-05: ACCELERATED APPLICATION REQUIREMENTS**

**4906-6-05: Name and Reference Number**

Name of Project: Dowling-Midway 138 kV Transmission Line Reconductor Project (“Project”).

2017 LTFR Reference: This Project is not included in the FirstEnergy Corp. 2017 Long Term Forecast Report to the Public Utility Commission of Ohio (“PUCO”) in Case Number 17-0913-EL-FOR.

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

In this Project, American Transmission Systems, Incorporated (“ATSI”), a FirstEnergy company, is proposing to remove the existing 336.4 kmil 30/7 ACSR conductor and replace it with new 336.4 kmil 26/7 ACSS conductor along the Dowling-Midway 138 kV Transmission Line.

The Project originates at the ATSI owned Dowling Substation located in Wood County and extends west through Lucas and Henry Counties to the ATSI owned Midway Substation located in Henry County. The total length of the Project is approximately 15.0 miles. The Dowling-Midway 138 kV Transmission Line occupies the northern arm position on structures west of the Dowling Substation while the Lemoyne-Midway 138 kV Transmission Line occupies the southern arm position. Reconductoring of the Lemoyne-Midway 138 kV Transmission Line and Lemoyne-Dowling 138 kV

Transmission Line was recently approved by the OPSB under case number 17-1008-EL-BLN. The proposed Project shares the same corridor with the previously approved case and will utilize the same access roads.

The general location of the Project is shown in **Exhibit 1** which is located within USGS 7.5' Quad IDs Bowling Green North, Grand Rapids, and Colton. **Exhibit 2** shows the general Project layout superimposed on aerial imagery provided by ESRI, a geographic information system company. The Project is located in Washington Township in Henry County, Providence Township, Waterville Township, and the City of Waterville in Lucas County, and Middleton Township and the Village of Haskins in Wood County, Ohio.

#### **4906-6-05 (B)(1): Letter of Notification Requirement**

The Project meets the requirements for a Letter of Notification application because the Project is within the types of projects defined by Item (2)(b) of the Application Requirement Matrix for Electric Power Transmission Lines, Appendix A of OAC Rule 4906-1-01. This item states:

*(2) Adding new circuits on existing structures designed for multiple circuit use, replacing conductors on existing structure with larger or bundled conductors, adding structures to an existing transmission line, or replacing structures with a different type of conductor, for a distance of:*

*(b) More than two miles.*

The proposed Project includes replacing conductors along approximately 15.0 miles of the existing Dowling-Midway 138 kV Transmission Line.

#### **4906-6-05 (B)(2): Need For the Project**

The Project is part of an integrated maintenance effort that is being driven by the age of transmission equipment in the Toledo Edison Region and the desire to ensure the delivery of safe and reliable power to ATSI's customers. The majority of the existing Dowling-Midway 138 kV Transmission Line was built in 1972 using 336.4 kcmil ACSR

conductor. Recent outage history, maintenance inspections, and forensic examination of material from this line has revealed that the conductor has internal core corrosion beyond acceptable limits. The reduced conductor strength increases risk for future failures impacting both outage frequency and severity. The recommended solution is to reconductor the entire line, replacing the existing conductor with 336.4 kcmil 26/7 ACSS conductor which will address the current need for replacing the older conductor as well as providing for future reliability and planning considerations.

#### **4906-6-05 (B)(3): Location of the Project Relative to Existing or Proposed Lines**

The location of the Project relative to existing or proposed lines is shown in the ATSI Transmission Network Map, included as part of the confidential portion of the FirstEnergy Corp. 2017 Long-Term Forecast Report. This map was submitted to the PUCO in Case 17-0913-EL-FOR under OAC Rule 4901:5-5-04 (C)(2)(b). The map is incorporated by reference only. This map shows ATSI's 345 kV and 138 kV transmission lines and transmission substations including the Dowling-Midway 138 kV Transmission Line. The Project area is located approximately 2 inches (11" x 17" printed version) from the left edge of the map and 2 1/10 inches (11" x 17" printed version) from the top of the map. The general location and layout of the project area is shown in Exhibits 1 through 2.

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

No alternatives were considered as the Project involves only upgrading an existing transmission line by replacing the existing conductor, which represents the minimum impacts possible for the Project.

#### **4906-6-05 (B)(5): Public Information Program**

Toledo Edison's manager of External Affairs will advise local officials of features and the status of the proposed Project as necessary. ATSI will maintain a copy of this Letter of Notification application on FirstEnergy's website. Letters will be sent to affected property owners at least 7 days before construction begins informing them of the Project's start and a proposed timeframe of construction and restoration activities.

ATSI will publish notice of the Project in the Napoleon NW Signal, Toledo Blade, and Bowling Green Sentinel Tribune newspaper. Additionally, letters will be sent to affected property owners when this Letter of Notification application is submitted to the Board informing them of the Project as required by the Board's rules.

#### **4906-6-05 (B)(6): Construction Schedule**

Construction is scheduled to begin as early as August 28, 2017 and be completed by December 31, 2017.

#### **4906-6-05 (B)(7): Area Map**

Exhibit 1 depicts the general location of the Project. This Exhibit provides a partial copy of the United States Geological Survey USGS 7.5' Quad IDs Bowling Green North, Grand Rapids, and Colton. Exhibit 2 provides a partial copy of aerial imagery provided by ESRI.

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

The Project is located on existing right-of-way and no new right-of-way is required. Table 1 contains a list of property owners affected by the project.

**Table 1: Property Owner List**

Owner Name	Parcel No.	Easement Status
Toledo Edison Company	U69-612-140000009000, J34-610-150000055000, 5217384, 301400029999	Previously Obtained
Thomas Farms, Inc.	301400300000, 301400320000	Previously Obtained
Deloy W. Hartman, et al.	301300300000, 301300280000	Previously Obtained
Jeffrey S. Benson, et al.	301300320000	Previously Obtained
James B. & Carole J. Baldwin	5102801, 5102800	Previously Obtained
Lewis E. & Donna M. Vollmar	5217484	Previously Obtained
Lowell & Betty J. Fitch	5102783	Previously Obtained
Richard L. Reese	5102752	Previously Obtained
Jeffrey & Juliel Thomas	5217337	Previously Obtained
Jeffrey S. Julie L. Thomas	5217400	Previously Obtained
Barry L. & Edna Anne Foltz	5217367	Previously Obtained
Perry R. Shane	5102907	Previously Obtained
Chester L. Yawberg Jr.	5102427, 5102791	Previously Obtained
Heilmann Farms, Inc.	5102672	Previously Obtained

Owner Name	Parcel No.	Easement Status
Lee Freeworth Jr.	5102574	Previously Obtained
Harmon H. & Janet Lee Benschoter	5102186	Previously Obtained
Christine & Joseph J. Vedra	5101827	Previously Obtained
Christine S. Houke, et al.	5101947	Previously Obtained
Ronald K. Studer	5101707	Previously Obtained
Weldon K. Frysingier	5216877	Previously Obtained
Rhonda Wise, et al.	5216721	Previously Obtained
Joanne K. Collins Wayne	5216647	Previously Obtained
Karis D. Rice, et al.	5216671	Previously Obtained
James D. Hertzfeld	5216197, 5216521	Previously Obtained
JDML Holdings, LLC	5216431, 9119667	Previously Obtained
John B. Heller Farms, LLC	5216154	Previously Obtained
Steven & Candie Pitzen	9119139	Previously Obtained
Robert F. & Patricia A. Weimer	9119137	Previously Obtained
R.F. & P.A. Weimer	9119140	Previously Obtained
4 D Farms, LLC	9119892	Previously Obtained
Robert T. Grams	9119832	Previously Obtained
Richard R. Hertzeld	9119666	Previously Obtained
Marjorie R. Hertzfeld, et al.	9131057	Previously Obtained
Toledo Lake Erie & Western Railway, Inc.	9131037	Previously Obtained
Browning Masonic Community	9656002, 9656021, 9656011	Previously Obtained
Ohio State Dept. of Natural Resources	9136167	Previously Obtained
Toledo Metro Park Board	9660301, 9656031	Previously Obtained
City of Bowling Green	J34-610-170000004000, J34-610-140000007000, J34-610-160000024000, J34-610-170000006000, J34-610-160000023000, J34-610-170000019000	Previously Obtained
Kenneth E. Matuszak & Marsha A. Serio	J34-610-160000015004	Previously Obtained
Thomas R. German	J34-610-160000015000	Previously Obtained
James A. & Charlotte S. Long	J34-610-160000009001, J34-610-160000009004, J34-610-160000009000, J34-610-160000009003	Previously Obtained
Cody A. & Ashley K. Madden	J34-610-160000009002	Previously Obtained
Rodger W. Asmus, Trustee	J34-610-160000008000	Previously Obtained
Village of Haskins	J39-610-160000007000, J39-610-160000007003, J39-610-160000007002	Previously Obtained
David L. Moon, Trustee	J34-610-150000041500	Previously Obtained
Michael E. & Beth A. Ware	J34-610-150000041501	Previously Obtained
James F. & Nancy M. Bostdorff	J34-610-150000035001, J34-610-150000036000	Previously Obtained
James D. & Selene M. Bostdorff	J34-610-150000034000, J34-610-150000035000	Previously Obtained
Baltimore & Ohio Railroad Company	J34-610-150000900200	Previously Obtained

Owner Name	Parcel No.	Easement Status
Bernard C. & Margaret A. Eckel	J34-610-150000023000, J34-610-150000001000	Previously Obtained
Jeffrey A. & Cathy D. Hall	J34-610-140000005001	Previously Obtained
Micahel R. Malinowski	J34-610-140000005000	Previously Obtained
Joanne & Scott Nuzum	J34-610-140000004000	Previously Obtained
Harold W. & Mary L. Wehl	J34-610-140000001000, J34-610-140000002000, J34-610-140000003000	Previously Obtained
Anita M. & Perry R. Fletcher	J34-610-130000006002	Previously Obtained
Theodore E. Dauer Jr.	J34-610-130000006000	Previously Obtained
J&M Family Farms, LLC	J34-610-130000004000	Previously Obtained
Gerald A. Euler	J34-610-130000003000	Previously Obtained
James R. & Rebecca A. Robertson	J34-610-130000001500, J34-610-130000001502, J37-100-360000012000, J34-610-1300000011500	Previously Obtained
Loretta M. Hartman & Cheryl S. Peters	J37-611-180000011000	Previously Obtained
Sherrod H. Johnson, Trustee	J37-611-180000009000	Previously Obtained
American Transmission Systems, Inc.	J37-611-180000005000, J37-611-180000001000	Previously Obtained

#### **4906-6-05 (B)(9): TECHNICAL FEATURES OF THE PROJECT**

##### **4906-6-05 (B)(9)(a): Operating Characteristics**

The transmission line construction will have the following characteristics:

Voltage: 138 kV

Conductors: 336.4 kcmil 26/7 ACSS

Static Wire: 7#8 Alumoweld

Insulators: Porcelain Bells

ROW Width: 100 feet (138 kV Transmission Corridor)

Structure Types: There are existing steel lattice towers within the ROW. No new structures are proposed as part of this Project.

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

The closest occupied residence or institution is approximately 65 feet from the proposed transmission line centerline; therefore, Electric and Magnetic Field (“EMF”) calculations are provided below.

**4906-6-05 (B)(9)(b)(i): Calculated Electric and Magnetic Fields Strength Levels**

Table 2 itemizes the line loading for the transmission lines located in the existing corridor. The normal line loading represents FirstEnergy's peak system load for the transmission lines. The emergency line loading represents the maximum line loading under contingency operation. The winter rating is based on the continuous maximum conductor rating ("MCR") of the circuits for the single conductors per phase and an ambient temperature of zero degrees centigrade (32 °F), wind speed of 1.3 miles per hour, and a circuit design operating temperature of 100 °C (212 °F).

**Table 2: Transmission Line Loading West of Dowling Substation**

<b>Loading Data for the Transmission Corridor West of Dowling Substation</b>			
<b>Line Name</b>	<b>Normal Loading Amps</b>	<b>Emergency Loading Amps</b>	<b>Winter Rating Amps</b>
Dowling-Midway 138 kV Transmission Line	134 amps	710 amps	945 amps
Lemoyne-Midway 138 kV Transmission Line	329 amps	1,283 amps	1,377 amps
Lemoyne-Midway 345 kV Transmission Line	355 amps	3,724 amps	4,024 amps
Dowling-Fulton 345 kV Transmission Line	341 amps	3,724 amps	4,024 amps

Table 3 provides an approximation of the magnetic and electric fields strengths of the existing transmission line corridor that are all calculated in a 245-foot right-of-way. The 138 kV transmission line is located within a 100-foot wide corridor that parallels an existing 345 kV transmission line located in a 145-foot corridor; thus the entire width of the corridor is considered for EMF calculations. The calculations provide an approximation of the electric and magnetic fields levels based on specific assumptions utilizing the EPRI EMF Workstation 2015 program software. This program software assumes the input transmission line configuration is located on flat terrain. Also, a balanced, three-phase circuit loading is assumed for the transmission circuit. The model utilizes the normal, emergency, and winter rating of the transmission lines.



**Table 3: EMF Calculations for the Existing Transmission Corridor**

<b>EMF Data for the Transmission Corridor West of Dowling Substation</b>		<b>Electric Field kV/m</b>	<b>Magnetic Field mG</b>
<b>Normal Loading</b>	Under Lowest Conductors	2.412 kV/m	34.49 mG
	At Right-of-Way Edges	0.166 / 0.52 kV/m	14.9 / 18.5 mG
<b>Emergency Loading</b>	Under Lowest Conductors	2.412 kV/m	232.09 mG
	At Right-of-Way Edges	0.165 / 0.52 kV/m	116.5 / 157.5 mG
<b>Winter Rating</b>	Under Lowest Conductors	2.412 kV/m	250.26 mG
	At Right-of-Way Edges	0.165 / 0.52 kV/m	129.5 / 166.5 mG

**4906-6-05 (B)(9)(b)(ii): Alternative Design Consideration for Electric and Magnetic Fields**

The strength of EMFs can be affected by design criteria, including the potential to reduce EMFs by installing the transmission line conductors in a compact configuration and, for multiple circuit transmission lines, by selecting conductor phasing that reduces the field strengths. For ATSI facilities such considerations are typically taken into account during the original installation of a particular facility and are generally not practical when replacing conductors on existing transmission lines. ATSI has, and continues to, design its facilities according to the requirements of the National Electric Safety Code (“NESC”). The structures and conductor configurations were chosen based on NESC specifications, engineering parameters, and cost. ATSI’s typical practice has been to install 138 kV transmission lines primarily on wooden or steel structures supported on horizontal post insulators – this is a compact design that reduces EMF field strengths in comparison to other installations. The original installation of the conductors being replaced in this Project was done in a manner that reduced the strength of EMFs consistent with best practices at the time.

**4906-6-05 (B)(9)(c): Estimated Cost**

The estimated capital cost for the proposed project is approximately \$4,632,686.

**4906-6-05 (B)(10): SOCIAL AND ECOLOGICAL IMPACTS****4906-6-05 (B)(10)(a): Land Uses**

The Project is located in Washington Township in Henry County, Providence Township, Waterville Township, and the City of Waterville in Lucas County, and Middleton Township and the Village of Haskins in Wood County, Ohio. The Project area is primarily comprised of a maintained transmission line right-of-way corridor adjacent to agricultural fields with residential properties in the surrounding areas.

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

Agricultural land does exist within the Project's disturbance area. Within the existing transmission corridor there are many actively farmed fields. Temporary disturbance areas associated with the Project will be located within some of these cultivated fields. A list of all agricultural land and acreage including agricultural district land is given in Table 4.

**Table 4: Agricultural Lands within the Project Area**

Parcel Number	Property Owner	Acreage	Agricultural District	Agricultural District Expiration
301400300000	Thomas Farms, Inc.	84.14	No	NA
301400320000	Thomas Farms, Inc.	95.00	No	NA
301300300000	Geraldine G. Hartman	20.00	No	NA
301300280000	Geraldine G. Hartman	78.00	No	NA
301300320000	Jeffery S. Benson	107.30	No	NA
5102800	James B. & Carole J. Baldwin	10.7030	No	NA
5102801	James B. & Carole J. Baldwin	10.7030	No	NA
5217484	Lewis E. & Donna M. Vollmar	39.0000	No	NA
5102783	Lowell & Betty J. Fitch	15.6220	Yes	Renewed 01/18/17 Expires 01/18/22
5217337	Jeffrey S. & Julie L. Thomas	1.7210	No	NA
5217400	Jeffrey S. & Julie L. Thomas	29.0800	No	NA
5217367	Barry L. & Edna Anne Foltz	15.5900	No	NA
5102791	Chester L. Yawberg Jr.	37.4000	No	NA

Parcel Number	Property Owner	Acreage	Agricultural District	Agricultural District Expiration
5102672	Heilmann Farms Inc., An Ohio Corporation	36.2200	Yes	Renewed 1/12/17 Expires 1/22/22
5102574	Lee Freeworth, Jr.	31.1300	No	NA
5102427	Chester L. Yawberg, Jr.	48.8700	No	NA
5102186	Harmon H. & Janet L. Benschoter	76.5620	No	NA
5101827	Christine & Joseph J. Vedra	37.3700	No	NA
5101947	Christine S. Houke, et al.	40.0000	No	NA
5101707	Ronald K. Studer	34.9990	Yes	Renewed 1/24/17 Expires 1/24/22
5216877	Weldon K. Frysinger	40.0000	No	NA
5216721	Rhonda Wise, et al.	40.0000	No	NA
5216647	Joanne K. Wayne, et al.	70.0100	No	NA
5216521	James D. Hertzfeld, Family Limited Partner	34.6280	No	NA
5216431	JDML Holdings, LLC	36.8600	No	NA
5216154	John B. Heller Farms, LLC	38.8530	No	NA
5216197	James D. Hertzfeld, Family Limited Partner	40.0000	No	NA
9119137	Robert F. & Patricia A. Weimer	37.5950	Yes	Renewed 1/16/13 Expires 1/16/18
9119140	Robert F. & Patricia A. Weimer	39.7580	Yes	Renewed 1/16/13 Expires 1/16/18
9119891	4 D Farms, LLC, An Ohio LLC	44.8980	Yes	Renewed 1/12/17 Expires 1/12/22
9119831	Robert T. Grams	12.6760	Yes	Renewed 1/12/17 Expires 1/12/22
9119666	Richard R. Hertzeld	14.3920	No	NA
9119667	JDML Holdings, LLC	16.4530	No	NA
9119504	Eugene J. & Mary J. Williams	40.1300	Yes	Renewed 1/20/17 Expires 1/20/22
9131057	Marjorie R. Hertzfeld, et al.	76.7660	Yes	Renewed 1/18/17 Expires 1/18/22
J34-610-16000009001	James A. & Charlotte S. Long	3.00	No	NA
J34-610-16000009003	James A. & Charlotte S. Long	2.23	No	NA
J34-610-16000009004	James A. & Charlotte S. Long	2.23	No	NA
J34-610-16000009000	James A. & Charlotte S. Long	33.45	No	NA
J34-610-16000008000	Rodger W. Asmus c/o David F. Asmus	41.25	No	NA
J34-610-150000036000	James F. Bostdorff	23.72	Yes	Renewed 4/23/15 Expires 4/23/20
J34-610-150000035001	James F. Bostdorff	26.17	Yes	Renewed 4/23/15 Expires 4/23/20
J34-610-150000035000	James D. & Selene M. Bostdorff	21.00	Yes	Renewed 2/12/14 Expires 2/12/19

Parcel Number	Property Owner	Acreage	Agricultural District	Agricultural District Expiration
J34-610-150000034000	James D. & Selene M. Bostdorff	24.46	Yes	Renewed 2/12/14 Expires 2/12/19
J34-610-150000023000	Bernard C. & Margaret A. Eckel	0.25	Yes	Renewed 1/23/15 Expires 1/23/20
J34-610-150000001000	Bernard C. & Margaret A. Eckel	44.00	Yes	Renewed 1/23/15 Expires 1/23/20
J34-610-140000007000	City of Bowling Green	29.05	Yes	Renewed 2/11/14 Expires 2/11/19
J34-610-140000005000	Micahel R. Malinowski	14.00	Yes	Renewed 1/23/17 Expires 1/12/22
J34-610-140000003000	Harold W. & Mary L. Weihl	11.00	Yes	Renewed 1/30/15 Expires 1/30/20
J34-610-140000002000	Harold W. & Mary L. Weihl	49.95	Yes	Renewed 1/30/15 Expires 1/30/20
J34-610-140000001000	Harold W. & Mary L. Weihl	50.00	Yes	Renewed 1/30/15 Expires 1/30/20
J34-610-130000006002	Anita M. & Perry R. Fletcher	10.51	Yes	Renewed 2/11/14 Expires 2/11/19
J34-610-130000006000	Theodore E. Dauer Jr.	13.00	Yes	Renewed 2/3/14 Expires 2/3/19
J34-610-130000004000	J&M Family Farms, LLC	71.51	Yes	Renewed 2/3/14 Expires 2/3/19
J34-610-130000003000	Gerald A. Euler	47.08	No	NA
J34-610-130000002000	James R. & Rebecca A. Robertson	10.13	Yes	Renewed 2/3/14 Expires 2/3/19
J37-611-180000011000	Loretta M. Hartman & Cheryl S. Peters	38.19	Yes	Renewed 2/11/14 Expires 2/11/19
J37-611-180000009000	Sherrod H. Johnson	101.28	Yes	Renewed 2/28/14 Expires 2/28/19
J37-611-180000005000	American Transmission Systems	27.50	Yes	Renewed 5/9/16 Expires 5/9/21
J37-611-180000001000	American Transmission Systems	72.43	Yes	Renewed 5/9/16 Expires 5/9/21

#### **4906-6-05 (B)(10)(c): Archaeological or Cultural Resources**

A review of archaeological and cultural resources was performed for the recently approved Lemoyne-Midway 138 kV and Lemoyne-Dowling 138 kV Transmission Line Reconductor and Structure Addition Project (17-1008-EL-BLN). The proposed Dowling-Midway 138 kV Transmission Line Reconductor Project occurs within the same right-of-way, and has a Project Area completely within the project area considered in that prior Project. Therefore, the cultural resource report prepared for that Project is adequate for this Project and was considered accordingly. It should be noted that the report filed in Case 17-1008-EL-BLN covered an area larger than the Project area in this proceeding.

Only information included in the report that is applicable to this Project is included in this Letter of Notification application, although a full copy of the cultural resource report is included as Exhibit 3 and is included in Case 17-1008-EL-BLN.

A search of Ohio Historic Preservation Office (“OHPO”) online database was conducted to identify the existence of any significant archeological or cultural resource sites within 1,000 feet of the centerline of the Project. The OHPO database includes all Ohio listings on the National Register of Historic Places (“NRHP”), including districts, sites, buildings, structures, and objects that are significant in American history, architecture, archeology, engineering, and culture. The results of the search indicate that no listed NRHP sites and no NRHP eligible sites were identified within 1,000 feet of the centerline of the Project.

The OHPO database also includes data pertaining to the Ohio Archaeological Inventory (“OAI”), the Ohio Historic Inventory (“OHI”), previous cultural resource surveys, and the Ohio Genealogical Society (“OGS”) cemetery inventory. Fifteen (15) OAI listed archeological resources have been previously inventoried within 1,000 feet of the centerline of the Project and are shown in Table 5. Fifteen (15) listed structural resources are within 1,000 feet of the centerline of the Project and are shown in Table 6. No OGS cemeteries or previous cultural resource surveys were conducted within 1,000 feet of the centerline of the Project.

**Table 5. List of OAI Listed Archeological Resources**

<b>OAI Number</b>	<b>Affiliation</b>	<b>Description</b>	<b>County</b>	<b>Quad Name</b>
HY0269	Prehistoric	Early Archaic	Henry	Colton
HY0272	Prehistoric & Historic	Unknown Prehistoric	Henry	Colton
LU0214	Prehistoric & Historic	Paleolithic	Lucas	Grand Rapids
LU0215	Prehistoric	Paleolithic	Lucas	Grand Rapids
LU0245	Prehistoric & Historic	Unknown Prehistoric	Lucas	Grand Rapids
LU0349	Prehistoric	Unknown Woodland	Lucas	Grand Rapids
LU0350	Prehistoric	Unknown Woodland	Lucas	Grand Rapids
WO0017	Prehistoric	Late Archaic	Wood	Bowling Green North
WO0034	Prehistoric	Unknown Archaic	Wood	Bowling Green North

OAI Number	Affiliation	Description	County	Quad Name
WO0045	Prehistoric	Unknown Prehistoric	Wood	Maumee
WO0057	Prehistoric	Unknown Prehistoric	Wood	Bowling Green North
WO0101	Prehistoric	Unknown Prehistoric	Wood	Bowling Green North
WO0102	Prehistoric	Unknown Prehistoric	Wood	Bowling Green North
WO0455	Prehistoric	Unknown Prehistoric	Wood	Bowling Green North
WO0456	Prehistoric	Late Archaic	Wood	Bowling Green North

**Table 6. List of OHI Listed Structural Resources**

OAI Number	Present Name	Historic Use	County	Municipality
LUC0400617	Baldwin Farm	Barn	Lucas	Neapolis
LUC0400717	Thomas Gray Farm	Dwelling	Lucas	Neapolis
LUC0400817	N/A	Dwelling	Lucas	Neapolis
LUC0401017	Bialecki House/ Lloyd Lauer Farm	Dwelling	Lucas	Neapolis
LUC0401117	N/A	Dwelling	Lucas	Neapolis
LUC0407718	N/A	Dwelling	Lucas	Bailey
LUC0407818	Campagna Farm/ Noward House	Dwelling	Lucas	Bailey
LUC0407918	Noward Barn	Barn	Lucas	Bailey
LUC0410417	Barber House/ Lewis Yawberg Farm	Dwelling	Lucas	Neapolis
LUC0410517	Perry House/ John Yawberg House	Dwelling	Lucas	Neapolis
LUC0411017	Keller Barn	Barn	Lucas	Neapolis
LUC0411217	Studer Barn	Barn	Lucas	Neapolis
LUC0411717	N/A	Dwelling	Lucas	Bailey
LUC0411918	N/A	Dwelling	Lucas	Bailey
WOO0005303	James German Farm/ Spafford Farm	Farm	Wood	Perrysburg

Since the Project does not include any ground disturbing activities, the Project will have no effect on any cultural resource.

#### **4906-6-05 (B)(10)(d): Local, State, and Federal Requirements**

Table 7 shows the list of government agency requirements being obtained in association with the Project and the recently approved Lemoyne-Midway 138 kV and Lemoyne-Dowling 138 kV Transmission Line Reconductor and Structure Addition Project (17-1008-EL-BLN).

**Table 7. List of Government Agency Requirements**

<b>Agency</b>	<b>Permit Requirement</b>
USACE	Section 10 River Crossing Permit (Maumee River)
Ohio EPA	NPDES General Permit for Storm Water Discharges Associated with Construction Activity
Ohio DOT	Temporary Driveway Permits
Ohio DOT	Aerial Crossing Permits
Wood County Engineers Office	Driveway and Aerial Crossing Permits
Wood County Engineers Office	Storm Water Permit (for Middleton Township)
Lucas County Engineers Office	Driveway and Aerial Crossing Permits
Henry County Engineers Office	Driveway and Aerial Crossing Permits
City of Waterville	Driveway and Aerial Crossing Permits

**4906-6-05 (B)(10)(e): Endangered, Threatened, and Rare Species Investigation**

A review concerning endangered, threatened, and rare species investigation was also performed for the recently approved Lemoyne-Midway 138 kV and Lemoyne-Dowling 138 kV Transmission Line Reconductor and Structure Addition Project (17-1008-EL-BLN). The proposed Dowling-Midway 138 kV Transmission Line Reconductor Project is entirely within the project area for this previously approved project, , and therefore the same information prepared in that case was reviewed for this proposed Project.

**ODNR Environmental Review**

ATSI submitted a request to the Ohio Department of Natural Resources (“ODNR”) Office of Real Estate to conduct an Environmental Review on January 19, 2017. Comments from ONDR were received February 28, 2017. As part of the Environmental Review, the ODNR Office of Real Estate conducted a search of the ODNR Division of Wildlife’s Natural Heritage Database to research the presence of any endangered, threatened, or rare species within one (1) mile of the Project area. ODNR Division of Wildlife comments were included in the response. The Natural Heritage Database records and ODNR Division of Wildlife comments indicated that twenty-one (21) state endangered species, seventeen (17) state threatened species, nineteen (19) state potentially threatened species, one (1) state species of concern, and one (1) state species of special interest are within the range of the identified Project area. Of the nineteen (19)

state threatened species, one (1) is also listed as a federal species of concern and four (4) are federally listed as endangered. A full copy of the ODNR coordination is included as Exhibit 4 and is also included in Case 17-1008-EL-BLN.

#### USFWS Ecological Review

ATSI also submitted a request to the US Fish and Wildlife Service (“USFWS”) for an Ecological Review on January 19, 2017, to research the presence of any endangered, threatened, or rare species within one (1) mile of the Project area. The USFW’s response on January 27, 2017 indicated that one (1) federally endangered species and (1) federally threatened species are within the range of the identified Project Area. A list of all endangered, threatened, and rare species, as identified by ODNR and USFWS, is provided in Table 9. Table 9 includes additional federally endangered species listed for the Project Area; however, the USFWS only referenced two (2) species in their comments. A full copy of the USFWS coordination is included as Exhibit 5 and is also included in Case 17-1008-EL-BLN.

**Table 9. List of Endangered, Threatened, and Rare Species.**

Common Name	Scientific Name	Federal Status	State Listed Status
Purple triple-awed grass	<i>Aristida purpurascens</i>	N/A	Potentially Threatened
Prairie brome	<i>Bromus kalmia</i>	N/A	Potentially Threatened
Golden-fruited sedge	<i>Carex aurea</i>	N/A	Potentially Threatened
Field sedge	<i>Carex conoidea</i>	N/A	Threatened
Little yellow sedge	<i>Carex cryptolepis</i>	N/A	Potentially Threatened
Slender sedge	<i>Carex lasiocarpa</i>	N/A	Potentially Threatened
Long-bracted orchid	<i>Coeloglossum viride</i>	N/A	Endangered
Sweet-fern	<i>Comptonia peregrina</i>	N/A	Endangered
Tansy mustard	<i>Descurainia pinnata</i>	N/A	Potentially Threatened
Great lakes goldenrod	<i>Euthamia remota</i>	N/A	Threatened
Fringed gentian	<i>Gentianopsis crinita</i>	N/A	Potentially Threatened
Small fringed gentian	<i>Gentianopsis procera</i>	N/A	Potentially Threatened
Rough pennyroyal	<i>Hedeoma hispida</i>	N/A	Potentially Threatened
Plains frostweed	<i>Helianthemum bicknellii</i>	N/A	Potentially Threatened
Kalm’s St. John’s-wort	<i>Hypericum kalmianum</i>	N/A	Threatened
Thyme-leaved pinweed	<i>Lechea minor</i>	N/A	Threatened
Hairy pinweed	<i>Lechea villosa</i>	N/A	Potentially Threatened
Wood lily	<i>Lilium philadelphicum</i>	N/A	Endangered
Drummond’s dwarf bulrush	<i>Lipocarpa drummondii</i>	N/A	Endangered



Common Name	Scientific Name	Federal Status	State Listed Status
Dwarf bulrush	<i>Lipocarpus micrantha</i>	N/A	Threatened
Wild lupine	<i>Lupinus perennis</i>	N/A	Potentially Threatened
Rock sandwort	<i>Minuartia michauxii</i>	N/A	Potentially Threatened
Prairie rattlesnake-root	<i>Prenanthes racemosa</i>	N/A	Potentially Threatened
Sand cherry	<i>Prunus pumila</i> var. <i>cuneata</i>	N/A	Endangered
Blue-leaved willow	<i>Salix myricoides</i>	N/A	Potentially Threatened
Slender willow	<i>Salix petiolaris</i>	N/A	Threatened
Tall nut-rush	<i>Scleria triglomerata</i>	N/A	Potentially Threatened
Showy goldenrod	<i>Solidago speciose</i>	N/A	Potentially Threatened
Shining ladies'-tresses	<i>Spiranthes lucida</i>	N/A	Potentially Threatened
Bushy aster	<i>Symphotrichum dumosum</i>	N/A	Threatened
Lance-leaved violet	<i>Viola lanceolata</i>	N/A	Potentially Threatened
Spotted turtle	<i>Clemmys guttata</i>	N/A	Threatened
Blanding's turtle	<i>Emydoidea blandingii</i>	Species of Concern	Threatened
Plains Clubtail	<i>Gomphus externus</i>	N/A	Endangered
Four-toed salamander	<i>Hemidactylum scutatum</i>	N/A	Species of Concern
Mourning warbler	<i>Oporornis philadelphia</i>	N/A	Special Interest
Indiana Bat	<i>Myotis sodalis</i>	Endangered	Endangered
Snuffbox	<i>Epioblasma triquetra</i>	Endangered	Endangered
Eastern pondmussel	<i>Ligumia nasuta</i>	N/A	Endangered
Rayed bean	<i>Villosa fabalis</i>	Endangered	Endangered
Pondhorn	<i>Unio merus tetralasmus</i>	N/A	Threatened
Black sandshell	<i>Ligumia recta</i>	N/A	Threatened
Fawnsfoot	<i>Truncilla donaciformis</i>	N/A	Threatened
Threehorn wartyback	<i>Obliquaria reflexa</i>	N/A	Threatened
Western banded killifish	<i>Fundulus diaphanus menona</i>	N/A	Endangered
Lake sturgeon	<i>Acipenser fulvescens</i>	N/A	Endangered
Channel darter	<i>Percina copelandi</i>	N/A	Threatened
American eel	<i>Anguilla rostrata</i>	N/A	Threatened
Greater redhorse	<i>Moxostoma valenciennesi</i>	N/A	Threatened
Kirtland's snake	<i>Clonophis kirtlandii</i>	N/A	Threatened
Blue-spotted salamander	<i>Ambystoma laterale</i>	N/A	Endangered
Piping plover	<i>Charadrius melodus</i>	Endangered	Endangered
American bittern	<i>Botaurus lentiginosus</i>	N/A	Endangered
Black tern	<i>Chlidonias niger</i>	N/A	Endangered
Common tern	<i>Sterna hirundo</i>	N/A	Threatened
King rail	<i>Rallus elegans</i>	N/A	Endangered
Cattle egret	<i>Bubulcus ibis</i>	N/A	Endangered
Lark sparrow	<i>Chondestes grammacus</i>	N/A	Endangered
Upland sandpiper	<i>Bartramia longicauda</i>	N/A	Endangered
Northern harrier	<i>Circus cyaneus</i>	N/A	Endangered
Northern long-eared bat	<i>Myotis septentrionalis</i>	Threatened	N/A

The response from ODNR and USFWS indicated the federal and state endangered Indiana bat (*Myotis sodalis*) and the federal threatened northern long-eared bat (*Myotis septentrionalis*) may occur within the Project Area. However, since no tree clearing is expected for this Project as it is in existing and cleared right-of-way, and there are no caves or mine openings within the Project area, no adverse effects to these bat species is anticipated.

The response from ODNR indicated that the snuffbox (*Epioblasma triquetra*), the eastern pondmussel (*Ligumia nasuta*), the rayed bean (*Villosa fabalis*), the pondhorn (*Uniomereus tetralasmus*), the black sandshell (*Ligumia recta*), the fawnsfoot (*Truncilla donaciformis*), the threehorn wartyback (*Obliquaria reflexa*), the western banded killifish (*Fundulus diaphanus menona*), the lake sturgeon (*Acipenser fulvescens*), the channel darter (*Percina copelandi*), the American eel (*Anguilla rostrata*), the greater redhorse (*Moxostoma valenciennesi*), the spotted turtle (*Clemmys guttata*), and the Blanding's turtle (*Emydoidea blandingii*) may occur within the Project Area. No impacts to these species are expected due to the Project's location and because no work is proposed in streams, lakes or other aquatic habitats.

The response from ODNR indicated that the Kirtland's snake (*Clonophis kirtlandii*), the blue-spotted salamander (*Ambystoma laterale*), the plains clubtail (*Gomphus externus*), and the four-toed salamander (*Hemidactylium scutatum*) may occur within the Project Area. No impacts to these species are expected due to the Project's location, the type of habitat at the Project site and within the vicinity of the Project Area, and the type of work proposed.

The response from ODNR indicated that the piping plover (*Charadrius melodus*) may occur in the Project Area. This species does not nest in Ohio, however, and only utilizes stopover habitat as they migrate through the region. No impacts to this species are expected due to the Project location and type of work proposed.

The response from ODNR indicated that the American bittern (*Botaurus lentiginosus*) may occur in the Project Area. The nesting period for this species is May 1<sup>st</sup> to July 31<sup>st</sup> and this species nests among dense emergent vegetation (standing cattails, bulrushes and sedges) over water 5–20 cm in depth. This habitat type has not been identified in the ROW. Consequently, with no suitable habitat present, no impacts to this species are expected.

The response from ODNR indicated that the black tern (*Chlidonias niger*) may occur in the Project Area. The nesting period for this species is April 1<sup>st</sup> to June 30<sup>th</sup> with nests typically being overwater in areas of still water, usually with 25–75% of surface covered with emergent vegetation. The nests are usually constructed of dead vegetation is arranged into a small pile with shallow cup, which may be saturated with moisture. This habitat type has not been identified within the ROW. Consequently, with no suitable habitat present, no impacts to this species are expected.

The response from ODNR indicated that the common tern (*Sterna hirundo*) may occur in the Project Area. The nesting period for this species is May 1<sup>st</sup> to August 1<sup>st</sup> with nesting being constructed on the ground, primarily in open areas with loose substrate (sand, gravel, shell, or cobble), but with scattered vegetation or other cover in which chicks can shelter. This type of habitat is often found on many coastal or lake islands and beaches. However, no suitable beach habitat for common terns to nest was identified in the Project area and consequently, no impacts to this species are expected.

The response from ODNR indicated that the range of king rail (*Rallus elegans*) is within the Project Area. The nesting period for this species is May 1<sup>st</sup> to August 1<sup>st</sup> with nests being constructed in shallow water marshes, broad roadside ditches with cattails, grasses, and sedges, rice fields and occasionally shrub swamps and upland fields near water. No such habitat has been identified in the Project Area, and based on this species' preferred nesting habitat it is unlikely that the king rail would use this maintained ROW for nesting. With no suitable habitat present, no impacts to this species are expected.

The response from ODNR indicated that the range of the cattle egret (*Bubulcus ibis*) is within the Project Area. The nesting period for this species is May 15<sup>th</sup> to August 15<sup>th</sup>. In North America, there are four (4) major types of nesting colonies: (1) woodlands: upland woods or motts with or without understory and with or without adjacent streams or ponds; (2) swamps: trees and shrubs in water; (3) inland wooded islands: trees and shrubs on islands in inland waters; and (4) coastal islands: trees, shrubs, and herbaceous vegetation on natural islands and dredge-material deposit islands. None of these habitat types have been identified in the Project Area. As a result, suitable cattle egret nesting habitat is unlikely to occur within this maintained ROW location and no impacts to this species are expected.

The response from ODNR indicated that the range of the lark sparrow (*Chondestes grammacus*) is within the Project Area. The lark sparrow has a nesting period of May 1<sup>st</sup> to June 30<sup>th</sup>. This species nests on bare ground, in hollow depressions, or in shrubs or trees up to 2.75 m from ground. There is habitat that exhibits some of these characteristics within a portion of the Project Area. However, it is highly unlikely that these locations would be suitable for nesting due to the relatively small size of the area, amount of nearby disturbance from agricultural activity and rural residences, and potential for predation from natural predators and domestic pets. As a result, it is unlikely that this species would be impacted by the limited construction activities.

The response from ODNR indicated that the range of the upland sandpiper (*Bartramia longicauda*) is in the Project Area. The nesting period for this species is April 15<sup>th</sup> to July 31<sup>st</sup> and this species nests only on the ground. Based on the conditions in the Project Area, nesting within the construction limits is unlikely due to the relatively small size of affected area, the amount of nearby disturbance from agricultural practices and rural residences, and potential for predation from natural predators and domestic pets. As a result, it is unlikely that this species will be impacted by the limited construction activities at the subject location.

The response from ODNR indicated that the northern harrier (*Circus cyaneus*) may occur within the Project Area. The nesting period for this species is May 15<sup>th</sup> to August 1<sup>st</sup>. This species nests on the ground, usually in tall, dense clumps of vegetation, either alone or in loose colonies. There is limited habitat within the Project Area that exhibits some of these characteristics. However, given the small size of potential nesting area, the amount of nearby disturbance from agricultural practices and rural residences, and potential for predation from natural predators and stray pets, it is unlikely that this species would be impacted by the limited construction activities of the Project.

The response from ODNR also indicated that records were identified in the Natural Heritage Database indicating that these species may occur within one (1) mile of the Project Area: the mourning warbler (*Oporornis Philadelphia*), the purple triple-awed grass (*Aristida purpurascens*), the prairie brome (*Bromus kalmia*), the golden-fruited sedge (*Carex aurea*), the field sedge (*Carex conoidea*), the little yellow sedge (*Carex cryptolepis*), the slender sedge (*Carex lasiocarpa*), the long-bracted orchid (*Coeloglossum viride*), the sweet-fern (*Comptonia peregrine*), the tansy mustard (*Descurainia pinnata*), the Great lakes goldenrod (*Euthamia remota*), the fringed gentian (*Gentianopsis crinite*), the small fringed gentian (*Gentianopsis procera*), the rough pennyroyal (*Hedeoma hispida*), the plains frostweed (*Helianthemum bicknellii*), the Kalm's St. John's-wort (*Hypericum kalmianum*), the thyme-leaved pinweed (*Lechea minor*), the hairy pinweed (*Lechea villosa*), the wood lily (*Lilium philadelphicum*), the drummond's dwarf bulrush (*Lipocarpa drummondii*), the dwarf bulrush (*Lipocarpa micrantha*), the wild lupine (*Lupinus perennis*), the rock sandwort (*Minuartia michauxii*), the prairie rattlesnake-root (*Prenanthes racemose*), the sand cherry (*Prunus pumila var. cuneate*), the blue-leaved willow (*Salix myricoides*), the slender willow (*Salix petiolaris*), the tall nut-rush (*Scleria triglomerata*), the showy goldenrod (*Solidago speciose*), the shining ladies'-tresses (*Spiranthes lucida*), the bushy aster (*Symphyotrichum dumosum*), and the lance-leaved violet (*Viola lanceolate*). No impacts to these plant species are expected due to the Project's location, the type of habitat at the Project site and within the vicinity of the Project Area, and the type of work proposed.

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

A review of areas of ecological concern was performed for the recently approved Lemoyne-Midway 138 kV and Lemoyne-Dowling 138 kV Transmission Line Reconductor and Structure Addition Project (17-1008-EL-BLN). The proposed Dowling-Midway 138 kV Transmission Line Reconductor Project lies entirely within the area considered in this previous project, and therefore the same information was reviewed for this proposed Project.

#### **ODNR Office of Real Estate Coordination**

ATSI submitted a request to the ODNR Office of Real Estate to conduct an Environmental Review on January 19, 2017. The ODNR Office of Real Estate researched the presence of any unique ecological sites, geological features, animal assemblages, scenic rivers, state wildlife areas, nature preserves, parks or forest, national wildlife refuges, or other protected natural areas within one (1) mile of the Project Area. The ODNR's Office of Real Estate's response on February 28, 2017 indicated that they have identified the following within one (1) mile of the Project area: the Twigrush sedge wet prairie plant community, the Great blue heron rookery, the Lady's Slipper Railroad Ditch Conservation Site, the Maumee State Scenic River, the Missionary Island Wildlife Area, the Maumee State Forest, the Bend View Metropark – Toledo Metro Park District, and the Farnsworth Metropark – Toledo Metro Park District.

The Twigrush sedge wet prairie plant community, the Great blue heron rookery, the Lady's Slipper Railroad Ditch Conservation Site, and the Maumee State Forest are located within one (1) mile of the Project Area. These areas are not located within the Project area of disturbance, however and no impacts to these areas are expected.

The Project will traverse the Maumee State Scenic River and the Missionary Island Wildlife Area. All associated permits related to these crossings will be obtained prior to any work commencing in these areas. No impacts to these areas are expected due to the Project's scope only requiring reconductoring in the existing transmission line corridor in these locations.

The Bend View Metropark – Toledo Metro Park District is located approximately 0.90 mile south of the Project as it approaches the Maumee River from the western side. This area is not located within the Project area of disturbance and no impacts are expected.

The Project will traverse the Farnsworth Metropark – Toledo Metro Park District as it approaches the Maumee River from the western side. No impacts to this area is expected due to the Project's scope only requiring reconductoring in the existing transmission line corridor.

#### Wetland, Stream, & Floodplain Assessment

A wetland and stream assessment along with a review of floodplains in the Project area was performed for the recently approved Lemoyne-Midway 138 kV and Lemoyne-Dowling 138 kV Transmission Line Reconductor and Structure Addition Project (17-1008-EL-BLN). The proposed Dowling-Midway 138 kV Transmission Line Reconductor Project overlaps entirely with the previous project, and therefore the same information was reviewed for this proposed Project. A full copy of the wetland and stream assessment is included as Exhibit 6 and in case number 17-1008-EL-BLN.

The wetland and stream assessment identified two (2) wetlands and seventeen (17) streams within the 100-foot wide area surveyed for the previous project. Based on the preliminary access and construction plans for the Project, it is anticipated that construction matting (as a best management practice) will be used in wetlands that cannot be avoided, and any jurisdictional streams will be avoided or bridged over. As such, there will be no impacts to wetland or streams.

The floodplain review identified areas where the Project work limits encroach on a regulated flood plain based on a review of online FEMA Flood Insurance Rate Mapping. One floodplain is associated with a stream located west of Main Road in Webster Township, Wood County, Ohio. An additional floodplain and floodway are located adjacent to the Maumee River at the boundary of Lucas and Wood County. Planned

construction work limits do not encroach any of the identified floodplains or floodways via ground access; therefore, there will be no impacts to any floodplains associated with this Project.

**4906-6-05(B)(10)(g): Other Information**

Construction and operation of the proposed Project will be in accordance with the requirements specified in the latest revision of the National Electric Safety Code as adopted by the PUCO and will meet all applicable safety standards established by the Occupational Safety and Health Administration.

No other or unusual conditions are expected that will result in significant environmental, social, health or safety impacts.

**4906-6-07: Documentation of Letter of Notification Transmittal and Availability for Public Review**

This Letter of Notification application is being provided to the following officials in Washington Township in Henry County, Providence Township, Waterville Township, and the City of Waterville in Lucas County, and Middleton Township, Webster Township, Troy Township, and the Village of Haskins in Wood County, Ohio.

**Henry County Officials**

Henry County Board of Commissioners  
Tom VonDeylen, Commissioner  
Henry County Office Complex  
1853 Oakwood Avenue  
Napoleon, OH 43545

Henry County Board of Commissioners  
Robert Hastedt, Commissioner  
Henry County Office Complex  
1853 Oakwood Avenue  
Napoleon, OH 43545

Henry County Board of Commissioners  
Glenn Miller, Commissioner  
Henry County Office Complex  
1853 Oakwood Avenue  
Napoleon, OH 43545

Henry County Planning Commission  
Nicholas K. Rettig, Director  
Henry County Office Complex  
1853 Oakwood Avenue  
Napoleon, OH 43545



Henry County Engineer's Office  
Timothy J. Schumm, P.E., P.S.  
Henry County Courthouse  
1823 Oakwood Avenue  
Napoleon, Ohio 43545

**Washington Township (Henry County)**

Washington Township Trustees  
John R Patrick, Trustee  
4321 County Road V  
Liberty Center, OH 43532

Washington Township Trustees  
Harold Conner, Trustee  
4321 County Road V  
Liberty Center, OH 43532

Washington Township Trustees  
Julian Westhoven, Trustee  
4321 County Road V  
Liberty Center, OH 43532

Washington Township Trustees  
Pat Myers, Fiscal Officer  
4321 County Road V  
Liberty Center, OH 43532

**Lucas County Officials**

Lucas County Department of Planning  
and Development  
Megan Vahey-Casiere, Chief of  
Planning and Development  
One Government Center  
Suite 800  
Toledo, OH 43604

Lucas County Board of Commissioners  
Pete Gerken, President  
One Government Center  
Suite 800  
Toledo, OH 43604

Lucas County Plan Commissions  
Tom Gibbons, Director  
One Government Center, Suite 1620  
Toledo, Ohio 43604

Lucas County Board of Commissioners  
Tina Skeldon Wozniak, Commissioner  
One Government Center  
Suite 800  
Toledo, OH 43604

Lucas County Board of Commissioners  
Carol Contrada, Commissioner  
One Government Center  
Suite 800  
Toledo, OH 43604

Lucas County Administrator  
Laura Lloyd-Jenkins  
One Government Center  
Suite 800  
Toledo, OH 43604

Lucas County Engineer's Office  
Keith G. Earley, P.E., P.S.  
1049 S. McCord Road  
Holland, OH 43528

### **Providence Township (Lucas County)**

Providence Township Trustees  
Steven Kendall, Chair  
13257 Perry Road  
Grand Rapids, OH 43522

Providence Township Trustees  
Cody Mastin, Vice Chair  
13257 Perry Road  
Grand Rapids, OH 43522

Providence Township Trustees  
Lee Bialecki, Trustee  
13257 Perry Road  
Grand Rapids, OH 43522

Providence Township Trustees  
Gail Perry, Fiscal Officer  
13257 Perry Road  
Grand Rapids, OH 43522

### **Waterville Township (Lucas County)**

Waterville Township Trustees  
Kyle Hertzfeld, Trustee  
621 Farnsworth Road  
Waterville, Ohio 43566

Waterville Township Trustees  
Karen Schneider, Trustee  
7035 Finzel Road  
Whitehouse, OH 43571

Waterville Township Trustees  
Keith Moosman, Trustee  
621 Farnsworth Road  
Waterville, Ohio 43566

Waterville Township Trustees  
Renee Hertzfeld, Fiscal Officer  
621 Farnsworth Road  
Waterville, Ohio 43566

### **City of Waterville (Lucas County)**

City of Waterville  
Lori Brodie, Mayor  
Waterville Municipal Building  
25 North Second Street  
Waterville, OH 43566

City of Waterville  
James M. Bagdonas, Municipal Administrator  
Waterville Municipal Building  
25 North Second Street  
Waterville, OH 43566

### **Wood County Officials**

Wood County Board of Commissioners  
Doris I. Herringshaw, President  
One Courthouse Square  
Bowling Green, Ohio 43402

Wood County Board of Commissioners  
Craig LaHote, Vice President  
One Courthouse Square  
Bowling Green, Ohio 43402

Wood County Board of Commissioners  
Dr. Theodore H. Bowlus  
One Courthouse Square  
Bowling Green, Ohio 43402

Wood County Engineer's Office  
John M. Musteric, P.E., P.S.  
1 Court House Square  
Bowling Green, OH 43402

### **Middletown Township (Wood County)**

Middletown Township Trustees  
Jim Bostdorff, Trustee Chairman  
19210 Haskins Road  
Bowling Green, OH 43402

Middletown Township Trustees  
Penny Getz, Trustee  
216 E. Greenwood Drive  
Haskins, OH 43525

Middletown Township Trustees  
Fred Vetter, Trustee  
11440 Devils Hole Road  
Bowling Green, OH 43402

Middletown Township Trustees  
Laurie Limes, Fiscal Officer  
15228 Cross Creek Road  
Bowling Green, OH 43402

### **Village of Haskins (Wood County)**

Village of Haskins  
Brad A. Heft, Mayor  
405 North Findlay Road  
Haskins, OH 43525

Village of Haskins  
Colby L. Carroll, Village Administrator  
405 North Findlay Road  
Haskins, OH 43525

### **Libraries**

Liberty Center Public Library  
Mary Beth Slee, Director  
124 East Street  
Liberty Center, OH 43532

Wood County District Public Library  
Michael Penrod, Director  
251 N Main Street  
Bowling Green, OH 43402

Waterville Library  
Will Harbauer, Branch Manager  
800 Michigan Avenue  
Waterville, OH 43566

Copies of the transmittal letters to these officials have been included with this application as proof of compliance under OAC Rule 4906-6-07 (B) to provide the Board with proof of notice to local officials as required by OAC Rule 4906-6-07 (A)(1) and to libraries per OAC Rule 4906-6-07 (A)(2).

Information is posted at [www.firstenergycorp.com/about/transmission\\_project/ohio.html](http://www.firstenergycorp.com/about/transmission_project/ohio.html) on how to request an electronic or paper copy of this Letter of Notification application. The link to this website is being provided to meet the requirements of OAC Rule 4906-6-07 (B) and to provide the Board with proof of compliance with the notice requirements in OAC Rule 4906-6-07 (A)(3).

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**7/21/2017 3:59:15 PM**

**in**

**Case No(s). 17-1566-EL-BLN**

Summary: Application Application (Part 1)for the Dowling-Midway 138kV Transmission Line Reconductor Project filed by FirstEnergy, S. Humphrys electronically filed by Docketing Staff on behalf of Docketing