



June 10, 2015

Mr. Christopher Carson  
U.S. Army Corps of Engineers  
Regulatory Branch, Huntington District  
502 8<sup>th</sup> Street  
Huntington, West Virginia 25701

Subject: Rover Pipeline Project  
Processing Number LRH-2014-00804  
Section 404/10 Application

Dear Mr. Carson:

On February 20, 2015, Rover Pipeline LLC (Rover) submitted applications to the Federal Energy Regulatory Commission, and the U.S. Army Corps of Engineers (USACE), Huntington, Pittsburgh, and Buffalo Districts, seeking authorization to construct, own, and operate the proposed Rover Pipeline Project (Project) that will extend from the vicinity of New Milton, Doddridge County, West Virginia to the vicinity of Howell, Livingston County, Michigan. The Project will have the capacity to transport 3.25 billion cubic feet per day of natural gas and is a producer-driven pipeline project in which Marcellus and Utica producers have made long-term commitments for transportation capacity to move natural gas production to connections with interstate natural gas pipelines and storage facilities, as well as to major gas consuming markets in the Gulf Coast, Midwest and Canadian regions.

This supplement to Rover's application, which is being filed concurrently with FERC, provides the results of additional biological surveys conducted in late 2014 through May 2015, as well as the incorporation of 59 route variations into the proposed route to accommodate landowner requests, reduce or avoid impacts on cultural or biological resources, and resolve constructability concerns. Environmental surveys are complete in the Huntington District for the route as currently proposed.

In addition to the route variations, Rover is incorporating the following modifications to the aboveground facilities:

- Modification of the property boundaries for the Burgettstown Compressor Station in Washington County, Pennsylvania and Mainline Compressor Station 2 in Wayne County, Ohio;
- Relocation of the CGT Meter Station to the new start for the CGT Lateral in Doddridge County, West Virginia;
- Relocation of the Cadiz Tie-In Site and relocation of the Clarington and Cadiz Laterals, and Supply Connector Lines A and B to the new site; and

- Relocation of the Consumers Energy Meter Station from milepost (MP) 67.8 to MP 75.0 in Washtenaw County, Michigan.

As currently proposed, the Project consists of the following components:

- Supply Laterals:
  - eight supply laterals consisting of approximately 201.2 miles of 24-, 30-, 36-, and 42-inch-diameter pipeline in West Virginia, Pennsylvania, and Ohio,
  - two parallel supply laterals, each consisting of approximately 18.6 miles (for a total of approximately 37.2 miles) of 42-inch-diameter pipeline (Supply Connector Lines A and Line B) in Ohio,
  - approximately 72,645 horsepower (hp) at six new compressor stations to be located in Doddridge and Marshall counties, West Virginia; Washington County, Pennsylvania; and Noble, Monroe, and Harrison counties, Ohio, and
  - two new delivery, 11 new receipt, and two bidirectional meter stations on the Supply Laterals.
- Mainlines A and B:
  - approximately 190.9 miles of 42-inch-diameter pipeline (Mainline A) in Ohio,
  - approximately 183.6 miles of parallel 42-inch-diameter pipeline (Mainline B) in Ohio,
  - approximately 114,945 hp at three new compressor stations to be located in Carroll, Wayne, and Crawford counties, Ohio, and
  - two new delivery meter stations in Defiance County, Ohio.
- Market Segment:
  - approximately 100.0 miles of 42-inch diameter pipeline in Ohio and Michigan,
  - approximately 25,830 hp at one new compressor station to be located in Defiance County, Ohio, and
  - two new delivery meter stations in Washtenaw and Livingston counties, Michigan.

Provided in Attachment 1 are tables with the breakdown of facilities in each USACE District (Table 1), as well as summary of waterbodies crossed (Table 2) and wetlands affected (Table 3) within the Huntington District. Also enclosed are CDs with supplemental information.

If you have any questions or require further information, please contact Patricia Patterson at 978-656-3540 or [ppatterson@trcsolutions.com](mailto:ppatterson@trcsolutions.com) or me at 713-989-2844 or [buffy.thomason@energytransfer.com](mailto:buffy.thomason@energytransfer.com).

Sincerely,



Buffy Thomason  
Environmental Project Manager  
Rover Pipeline, LLC

Enclosures:

- Appendix II-B Maps and Alignment Sheets
  - USGS Quad Excerpts
  - Aerial Alignment Sheets
  - Sit-Specific HDD Crossing Plans
- Appendix II-C Supplemental Tables
  - C-1 Waterbodies
  - C-2 Wetlands
- Appendix II-D Electronic Files
  - Waters Upload Spreadsheet
  - Google Files
- Appendix II-E Addendum 1 Delineation Report
- Appendix II-F Agency Correspondence
- Appendix II-G ORAMS for all Ohio Wetlands

**TABLE 1**  
**Miles of Pipeline Right-of-Way by USACE District**

Facility	Huntington District	Pittsburgh District	Buffalo District	Total
<b>Pipeline Right-of-Way</b>				
<i>Supply Laterals</i>				
Sherwood Lateral	46.1 MPs 0.0-37.0 MPs 39.5-45.8	7.9 MPs 37.0-39.5 MPs 45.8-54.0	0.0	54.0
CGT Lateral	5.7 MPs 0.0-5.7	0.0	0.0	5.7
Seneca Lateral	6.8 MPs 0.0-6.7	18.9 MPs 6.7 to 25.6	0.0	25.7
Berne Lateral	4.2 MPs 0.0-4.2	0.0	0.0	4.2
Clarrington Lateral	5.3 MPs 27.5-32.8	27.5 MPs 0.0-27.5	0.0	32.8
Majorsville Lateral	0.0	23.7 MPs 0.0-23.7	0.0	23.7
Cadiz Lateral	3.4 MPs 0.0-3.4	0.0	0.0	3.4
Burgettstown Lateral <sup>1</sup>	13.6 MPs 37.7-51.3	27.7 MPs 10.5-37.7	0.0	41.3
Supply Connector A and B <sup>2</sup>	18.6 MPs 0.0-18.6	0.0	0.0	18.6
<i>Mainlines</i>				
Mainlines A and B <sup>3</sup>	96.3 MPs 18.6-114.9	0.0	94.6 MPs 114.9-209.4	190.9
Market Segment <sup>4</sup>	0.0	0.0	27.4 MPs 0.0-27.4	27.4
<b>TOTAL</b>	<b>200.0</b>	<b>105.7</b>	<b>122.0</b>	<b>427.7</b>
<sup>1</sup> Does not include approximately 10.4 miles of the Burgettstown Lateral located within Washington County, Pennsylvania that will be permitted separately with the Pennsylvania Department of Environmental Protection. <sup>2</sup> Supply Connector Lines A and B will be installed approximately 20 feet apart within the same pipeline right-of-way. <sup>3</sup> Mainlines A and B will be installed approximately 20 feet apart within the same pipeline right-of-way for approximately 183.3 miles from milepost (MP) 18.8 to the Mainline B Receiver Site. From there on Mainline A will occur within its own right-of-way. <sup>4</sup> Does not include approximately 73.8 miles of the Market Segment pipeline located in Lenawee, Washtenaw, and Livingston counties, Michigan that will be permitted separately with the Michigan Department of Environmental Quality.  Note: Miles are actual estimated length of the pipeline and may not be consistent with MPs.				

**TABLE 2**  
**Summary of Waterbodies Crossed in the Huntington District**

Subwatershed Name (HUC 8)	Flow	Number Crossed	Area Affected (ac)
Little Muskingum-Middle Island	Ephemeral	61	0.73
	Intermittent	57	1.04
	Perennial	40	1.38
Mohican	Ephemeral	6	0.08
	Intermittent	17	0.45
	Perennial	29	1.52
Tuscarawas	Ephemeral	33	0.45
	Intermittent	68	0.94
	Perennial	72	2.64
	Pond	1	0.24
Walhonding	Ephemeral	2	0.04
	Intermittent	6	0.08
	Perennial	16	0.56
Wills	Ephemeral	9	0.06
	Intermittent	15	0.43
	Perennial	13	0.38
<b>Total</b>		<b>445</b>	<b>11.02</b>

**TABLE 3**  
**Summary of Waterbodies Crossed in the Huntington District**

Subwatershed Name (HUC 8)	Flow	Number Crossed	Acres Affected During Construction (Temporary)	Acres Converted from PFO/PSS to PEM (Permanent)
Little Muskingum-Middle Island	PEM	23	1.61	0.00
	PSS	4	0.19	0.08
	PFO	3	0.23	0.15
Mohican	PEM	29	10.06	0.00
	PSS	2	0.12	0.04
	PFO	20	5.73	3.38
Tuscarawas	PEM	93	42.61	0.00
	PSS	15	6.12	2.58
	PFO	29	11.17	6.26
Walhonding	PEM	13	5.07	0.00
	PSS	1	0.03	0.01
	PFO	3	1.70	0.93
Wills	PEM	5	0.47	0.00
	PSS	1	0.04	0.01
	PFO	0	0.00	0.00
<b>Total</b>		<b>241</b>	<b>85.15</b>	<b>13.44</b>