



# Floodplain Development Permit

## Doddridge County, WV Floodplain Management

This permit gives approval for the development/ project listed that impacts the FEMA-designated floodplain and/or floodway of Doddridge County, WV, pursuant to the rules and regulations established by all applicable Federal, State and local laws and ordinances, including the Doddridge County Floodplain Ordinance. This permit must be posted at the site of work as to be clearly visible, and must remain posted during entirety of development.

**Permit: #17-458**  
**Canton to Moore #2 Slip**

**Date Approved: April 24, 2017**

**Expires: April 24, 2018**

**Issued to: Antero Midstream, LLC**

**POC: Rachel Grzybek**  
**304-842-4008**

**Company Address: 535 White Oaks Blvd., Bridgeport, WV 26330**

**Project Address: Big Flint Road**

**Firm: 54017C0130C**

**Lat/Long: 39.349609, 80.705275 and**  
**39.349468, 80.705948**

**Purpose of development: repair two slips**

**Issued by: George C. Eidel, CFM, OEM Director/Doddridge County FPM (or designee)**

**Date: April 24, 2017**

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For additional information regarding this permit, please contact  
Doddridge County Floodplain Manager at 304.873.2631, or via email at  
doddridgecountyfpm@gmail.com  
118 East Court Street; West Union, WV 26456

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**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

**SECTION ON DELIVERY**

A. Signature  
 X *John A McMillan*  Agent  Addressee

B. Received by (Printed Name)  
*John A McMillan*

C. Date of Delivery  
*4/5/17*

**John A. McMillan**  
 4131 Wadsworth Road  
 Norton, OH 44203

17-458



9590 9402 2016 6123 8102 08

3. Service Type

Adult Signature  Priority Mail Express®

Adult Signature Restricted Delivery  Registered Mail™

Certified Mail®  Registered Mail Restricted Delivery

Certified Mail Restricted Delivery  Return Receipt for Merchandise

Collect on Delivery  Signature Confirmation™

Signature Confirmation Restricted Delivery

Return Receipt

2. Article No.

PS Form 3811, July 2015 PSN 7530-02-000-9053

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
*Barbara McMillan*  Agent  Addressee

B. Received by (Printed Name)  
*BARBARA McMillan*

C. Date of Delivery  
*4/10/17*

**Barbara McMillan**  
 454 North Fork Road  
 Weirton, WV 26062

17-458



9590 9402 2016 6123 8102 15

3. Service Type

Adult Signature  Priority Mail Express®

Adult Signature Restricted Delivery  Registered Mail™

Certified Mail®  Registered Mail Restricted Delivery

Certified Mail Restricted Delivery  Return Receipt for Merchandise

Collect on Delivery  Signature Confirmation™

Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery

Insured Mail  Insured Mail Restricted Delivery (over \$500)

2. Article Number (Transfer from service label)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

7015 3430 0001 1569 7300

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Certified Mail Fee  
 \$ 3.45

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 2.80

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

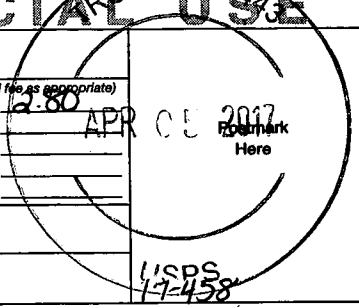
Adult Signature Restricted Delivery \$

Postage  
 \$ .49

Total Postage and Fees  
 \$ 6.74

Sent To  
 Street and Apt. No., or PO Box No.  
 City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9053 See Reverse for Instructions



7015 3430 0001 1569 7351

**U.S. Postal Service™**  
**CERTIFIED MAIL® RECEIPT**  
 Domestic Mail Only

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Certified Mail Fee  
 \$ 3.45

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 2.80

Return Receipt (electronic) \$

Certified Mail Restricted Delivery \$

Adult Signature Required \$

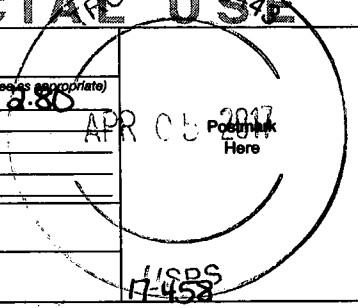
Adult Signature Restricted Delivery \$

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Total Postage and Fees  
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 Street and Apt. No., or PO Box No.  
 City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9053 See Reverse for Instructions



7322 7347 1569 1597 6952 4221

U.S. Postal Service™  
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*Domestic Mail Only*

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

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Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.80**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.49**

Total Postage and Fees  
 \$ **6.74**

Sent To \_\_\_\_\_

Street and Apt. No., or PO Box No. \_\_\_\_\_

City, State, ZIP+4® \_\_\_\_\_

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

Postmark: APR 05 2017  
 17-458

7322 7347 1569 1597 6952 4221

U.S. Postal Service™  
**CERTIFIED MAIL® RECEIPT**  
*Domestic Mail Only*

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Certified Mail Fee  
 \$ **3.45**

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ **2.80**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
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Total Postage and Fees  
 \$ **6.74**

Sent To \_\_\_\_\_

Street and Apt. No., or PO Box No. \_\_\_\_\_

City, State, ZIP+4® \_\_\_\_\_

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Postmark: APR 05 2017  
 17-458

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Return Receipt (hardcopy) \$ **2.80**

Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
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Total Postage and Fees  
 \$ **6.74**

Sent To \_\_\_\_\_

Street and Apt. No., or PO Box No. \_\_\_\_\_

City, State, ZIP+4® \_\_\_\_\_

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

Postmark: APR 05 2017  
 17-458

7347 1569 1597 6952 4221

U.S. Postal Service™  
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Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_

Postage  
 \$ **.49**

Total Postage and Fees  
 \$ **6.74**

Sent To \_\_\_\_\_

Street and Apt. No., or PO Box No. \_\_\_\_\_

City, State, ZIP+4® \_\_\_\_\_

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

Postmark: APR 05 2017  
 17-458

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

*X/K*  Agent  
 Addressee

B. Received by (*Printed Name*)

C. Date of Delivery

4-7-17

address different from item 1?  Yes  
 or delivery address below:  No

Gerald Brunner  
 163 Cable Road  
 Weirton, WV 26062

17-458



9590 9402 2016 6123 8102 22

2. Article Number (*Transfer from service label*)

3. Service Type

- |  |   |
|--|---|
| <input type="checkbox"/> Adult Signature                               | <input type="checkbox"/> Priority Mail Express®                     |
| <input type="checkbox"/> Adult Signature Restricted Delivery           | <input type="checkbox"/> Registered Mail™                           |
| <input type="checkbox"/> Certified Mail®                               | <input type="checkbox"/> Registered Mail Restricted Delivery        |
| <input type="checkbox"/> Certified Mail Restricted Delivery            | <input type="checkbox"/> Return Receipt for Merchandise             |
| <input type="checkbox"/> Collect on Delivery                           | <input type="checkbox"/> Signature Confirmation™                    |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery       | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Insured Mail                                  |   |
| <input type="checkbox"/> Insured Mail Restricted Delivery (over \$500) |   |

USPS TRACKING #



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

9590 9402 2016 6123 8102 22

**United States  
Postal Service**

• Sender: Please print your name, address, and ZIP+4® in this box•

**George Eidel  
Doddrige County OEM/CFM  
108 Court St. Ste 1  
West Union, WV 26456**

5-209501



# CAUTION

Due to the condition of the original document(s), the following images may be of poor quality.

**R: COMPLETE THIS SECTION****COMPLETE THIS SECTION ON DELIVERY**

Complete items 1, 2, and 3.

A. Signature

X



Agent

Addressee

Write your name and address on the reverse so that we can return the card to you.

B. Received by (*Printed Name*)

C. Date of Delivery

Attach this card to the back of the mailpiece, on the front if space permits.

4-7-07

Is delivery address different from item 1?  Yes  
 If different, enter delivery address below:  No

Ethlyn M. McMillian  
 39 Etna Lane  
 Weirton, WV 26062

17-458



3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)

- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

590 9402 2016 6123 8102 39

Number (*Transfer from service label*)

USPS TRACKING #

2175317CH

FA 100

07 100

PN 5 L

9590 9402 2016 6123 8102 39



First-Class Mail  
Postage & Fees  
USPS  
Permit No. G-11

United States  
Postal Service

• Sender: Please print your name, address, and ZIP+4® in this box•

George Eidel  
Doddridge County OEM/CFM  
108 Court St. Ste 1  
West Union, WV 26456





**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

**Gary L. & Jeffrey Lynn McMillan**  
**20 Felix Drive**  
**West Union, WV 26456**

17-458



9590 9402 2016 6123 8110 21

Article Number (Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X *Gary L. McMillan*

Agent

Addressee

B. Receiver's (Printed Name)

*Gary Lynn McMillan*

C. Date of Delivery

*4-7-17*

Address different from item 1?  Yes

or delivery address below:  No

3. Service Type

- Adult Signature
- Adult Signature Restricted Delivery
- Certified Mail®
- Certified Mail Restricted Delivery
- Collect on Delivery
- Collect on Delivery Restricted Delivery
- Insured Mail
- Insured Mail Restricted Delivery (over \$500)

- Priority Mail Express®
- Registered Mail™
- Registered Mail Restricted Delivery
- Return Receipt for Merchandise
- Signature Confirmation™
- Signature Confirmation Restricted Delivery

USPS TRACKING#



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

9590 9402 2016 6123 8110 21

**United States  
Postal Service**

• Sender: Please print your name, address, and ZIP+4® in this box•

**George Eidel  
Doddrige County OEM/CFM  
108 Court St. Ste 1  
West Union, WV 26456**

17-458



ANTERO MIDSTREAM LLC  
1615 WYNKOOP STREET  
DENVER, COLORADO 80202

Vendor Name	Vendor No.	Date	Check Number	Check Total
DODDRIDGE COUNTY COMMISSION	43312	Jul-10-2017	107424	\$500.00

INV #	INV DATE	DESCRIPTION	AMOUNT	DISCOUNTS	NET AMOUNT
MR31517	03/15/17	FLOODPLAIN PERMIT - CANTON TO MOORE	500.00	0.00	500.00

COPY

FP Permit  
# 17-458

COPY

TOTAL INVOICES PAID ==> 500.00 0.00 500.00

DETACH AND RETAIN FOR TAX PURPOSES

THIS CHECK HAS A COLORED FACE ON WHITE STOCK AND AN ARTIFICIAL WATERMARK ON THE BACK.



ANTERO MIDSTREAM LLC  
1615 WYNKOOP STREET  
DENVER, COLORADO 80202

Wells Fargo  
Denver, CO

Check No. 107424

11-24  
412

800 - AP ACCT WELLS FARGO

Void After 90 Days

CHECK NUMBER	DATE	PAY EXACTLY
107424	Jul-10-2017	\$500.00

PAY EXACTLY \$500dols00cts  
Five Hundred Dollars and Zero Cents

TO THE ORDER OF

DODDRIDGE COUNTY COMMISSION  
BETH A ROGERS, CLERK~118 EAST COURT STREET~ROOM 10  
2  
WEST UNION, WV 26456

COPY

COPY  
*[Signature]*

⑈ 107424 ⑆ ⑆ 041203824 ⑆ 9657481710 ⑆



Vendor Name	Vendor No.	Date	Check Number	Check Total
DODDRIDGE COUNTY COMMISSION	43312	Jul-10-2017	107424	\$500.00

INV #	INV DATE	DESCRIPTION	AMOUNT	DISCOUNTS	NET AMOUNT
MR31517	03/15/17	FLOODPLAIN PERMIT - CANTON TO MOORE	500.00	0.00	500.00

FP Permit  
# 17-458

TOTAL INVOICES PAID ==> 500.00 0.00 500.00

DETACH AND RETAIN FOR TAX PURPOSES

### Doddridge County, West Virginia

RECEIPT NO: 9347 DATE: 2017/07/11  
FROM: ANTERO MIDSTREAM AMOUNT: \$ 500.00

FIVE HUNDRED DOLLARS AND 00 CENTS

FOR: #17-458 CANTON TO MOORE

00000107424 FP-BUILDING PERMITS 020-318 TOTAL: \$500.00

MICHAEL HEADLEY  
SHERIFF & TREASURER

MEC  
CLERK

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**FLOODPLAIN PERMIT #17-458**

*Antero Midsteam/Canton to Moore #2 Slip*

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<b>TASK</b>	<b>COMPLETE</b> (DATE)	<b>NOTES</b>
CHECK RECEIVED	7/11/17	
US ARMY CORP. ENGINEERS (USACE)		
US FISH & WILDLIFE SERVICES (USFWS)		
WV DEPT. NATURAL RESOURCES (WVDNR)	X	
WV DEPT. ENVIROMENTAL PROTECTION (WVDEP)	X	
STATE HISTORIC & PRESERVATION OFFICE (SHPO)		
OFFICE of LAND & STREAM (OLS)	X	
DATE OF COMMISSION READING	04-04-17	
DATE AVAILABLE TO BE GRANTED	04-24-17	
PERMIT GRANTED		
COMPLETE		



## **Doddridge County Floodplain Permits**

(Week of April 3, 2017)

Please take notice that on the **20th day of March, 2017, Antero Midstream, LLC** filed an application for a Floodplain Permit **#17-458** to develop land located at or about **39.349609N, 80.705275W and 39.349468N, 80.705948W, Big Flint Rd.** The Application is on file with the Clerk of the County Court and may be inspected or copied during regular business hours. Any interested persons who desire to comment shall present the same in writing by **April 24, 2017** (20 calendar days after the announcement at the regularly scheduled Doddridge County Commission Meeting) delivered to the Clerk of the County Court at 108 Court Street Ste. 1, West Union, WV 26456. **This project is Canton to Moore #2 slip repairs.**

2017 JUN 1



Antero Midstream, LLC  
535 White Oaks Blvd  
Bridgeport, WV 26330  
Office 304.842.4100  
Fax 304.842.4102

February 17, 2017, 2017

Doddridge County Commission  
Attn: George Eidel, Doddridge County Floodplain Manager  
118 East Court Street, Room 102  
West Union, WV 26456

Mr. Eidel:

Antero Midstream LLC would like to submit a Doddridge County Floodplain permit application for our *Canton to Moore Slip #2* project. Our project is located in Doddridge County, where the slip repairs are located at coordinates 39.349609N, 80.705275W and 39.349468N, 80.705948W. Per the FIRM Map #54017C0130C, this location is in the floodplain.

Attached you will find the following:

- Doddridge County Floodplain Permit Application
- No-Rise Certificate
- WV Flood Tool Map
- FIRM Map
- Project Maps

If you have any questions please feel free to contact me at (304) 842-4008.

Thank you in advance for your consideration.

Sincerely,

A handwritten signature in cursive script that reads "Rachel Grzybek".

Rachel Grzybek  
Environmental Specialist II  
Floodplain Engineer  
Antero Resources Corporation

Enclosures



Permit# 17-458  
Project Name: Canton to Moore Slip  
#2  
Permittees Name: Antero Midstream

## **Doddridge County, WV**

# **Floodplain Development Permit Application**

This document is to be used for projects that impact/potentially impact the FEMA--designated floodplain and/or floodway of Doddridge County, WV pursuant to the rules and regulations established by all applicable Federal, State and local laws and ordinances, including the Doddridge County Floodplain Ordinance.

### **SECTION 1: GENERAL PROVISIONS (APPLICANT TO READ AND SIGN)**

1. No work may start until a permit is issued.
2. The permit may be revoked if any false statements are made herein.
3. If revoked, all work must cease until permit is re-issued.
4. Development shall not be used or occupied until a Certificate of Compliance is issued.
5. The permit will expire if no work is commenced within six months of issuance.
6. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal requirements.
7. Applicant hereby gives consent to the Floodplain Administrator/Manager or his/her representative to make inspections to verify compliance.
8. I THE APPLICANT CERTIFY THAT ALL STATEMENTS HEREIN AND IN ATTACHMENTS TO THIS APPLICATION ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND ACCURATE.

MAR20 17 1:46PM

APPLICANT'S SIGNATURE

Brian L. Moran

DATE

3-14-17



Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Applicant Information:**

*Please provide all pertinent data.*

<b>Applicant Information</b>		
<b>Responsible Company Name: Antero Midstream, LLC.</b>		
<b>Corporate Mailing Address: 1615 Wynkoop Street</b>		
<b>City: Denver</b>	<b>State: CO</b>	<b>Zip: 80202</b>
<b>Corporate Point of Contact (POC):</b>		
<b>Corporate POC Title:</b>		
<b>Corporate POC Primary Phone:</b>		
<b>Corporate POC Primary Email:</b>		
<b>Corporate FEIN:</b>	<b>Corporate DUNS:</b>	
<b>Corporate Website: <a href="http://www.anteroresources.com">www.anteroresources.com</a></b>		
<b>Local Mailing Address: 535 White Oaks Boulevard</b>		
<b>City: Bridgeport</b>	<b>State: WV</b>	<b>Zip: 26330</b>
<b>Local Project Manager (PM):</b>		
<b>Local PM Primary Phone:</b>		
<b>Local PM Secondary Phone:</b>		
<b>Local PM Primary Email:</b>		
<b>Person Filing Application: Rachel Grzybek</b>		
<b>Applicant Title: Environmental Specialist II</b>		
<b>Applicant Primary Phone: (304) 842-4008</b>		
<b>Applicant Secondary Phone: (304) 641-2396</b>		
<b>Applicant Primary Email: <a href="mailto:rgrzybek@anteroresources.com">rgrzybek@anteroresources.com</a></b>		



Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Proposed Development:**

*Please check all elements of the proposed project that apply.*

**DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)**

**A. STRUCTURAL DEVELOPMENT**

<u>ACTIVITY</u>	<u>STRUCTURAL TYPE</u>
<input type="checkbox"/> New Structure	<input type="checkbox"/> Residential (1 – 4 Family)
<input type="checkbox"/> Addition	<input type="checkbox"/> Residential (more than 4 Family)
<input type="checkbox"/> Alteration	<input type="checkbox"/> Non-residential (floodproofing)
<input type="checkbox"/> Relocation	<input type="checkbox"/> Combined Use (res. & com.)
<input type="checkbox"/> Demolition	<input type="checkbox"/> Replacement
<input type="checkbox"/> Manufactured/Mobil Home	

**B. OTHER DEVELOPMENT ACTIVITIES:**

- |  |                                 |                                   |                                     |
|--|---------------------------------|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> Fill  | <input type="checkbox"/> Mining | <input type="checkbox"/> Drilling | <input type="checkbox"/> Pipelining |
| <input checked="" type="checkbox"/> Grading  |                                 |                                   |                                     |
| <input checked="" type="checkbox"/> Excavation (except for STRUCTURAL DEVELOPMENT checked above) |                                 |                                   |                                     |
| <input type="checkbox"/> Watercourse Alteration (including dredging and channel modification)    |                                 |                                   |                                     |
| <input type="checkbox"/> Drainage Improvements (including culvert work)                          |                                 |                                   |                                     |
| <input type="checkbox"/> Road, Street, or Bridge Construction                                    |                                 |                                   |                                     |
| <input type="checkbox"/> Subdivision (including new expansion)                                   |                                 |                                   |                                     |
| <input type="checkbox"/> Individual Water or Sewer System  |                                 |                                   |                                     |
| <input type="checkbox"/> Other (please specify)  |                                 |                                   |                                     |

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Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Development Site/Property Information:**

*Please provide physical description of the site/property, along with pertinent ownership (surface and mineral rights) data as applicable. Attach appropriate maps from the WV Flood Tool showing location of proposed development. Use additional copies of this page if development spans multiple property boundaries. Designate each property by number (i.e. Property 1 of 1, Property 2 of 7, etc.)*

Property Designation:  1  of  2

<b>Site/Property Information:</b>		
Legal Description: 22.25 AC Flint Run Lot 5		
Physical Address/911 Address: Off CR 3		
Decimal Latitude/Longitude: 39.350017 N, 80.704589 W		
DMS Latitude/Longitude: 39° 21' 00.06" N, 80° 42' 16.52" W		
District: 3 - Grant	Map: 6	Parcel: 26.9
Land Book Description:		
Deed Book Reference: Book 302 Page 76, Book AB41 Page 610		
Tax Map Reference: 09-03-0006-0026-0009-0000		
Existing Buildings/Use of Property: Antero Midstream, LLC.'s Canton to Moore Pipeline		
temporary access road is located on this property.		

<b>Floodplain Location Data: (to be completed by Floodplain Manager or designee)</b>			
Community:	Number:	Panel:	Suffix:
Location (Lat/Long):		Approximate Elevation:	
		Estimated BFE:	
Is the development in the floodway? <input type="checkbox"/> Yes <input type="checkbox"/> No		Is the development in the floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No    Zone: _____	
Notes:			

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Development Site/Property Information:**

*Please provide physical description of the site/property, along with pertinent ownership (surface and mineral rights) data as applicable. Attach appropriate maps from the WV Flood Tool showing location of proposed development. Use additional copies of this page if development spans multiple property boundaries. Designate each property by number (i.e. Property 1 of 1, Property 2 of 7, etc.)*

Property Designation: 2 of 2

<b>Site/Property Information:</b>		
Legal Description: 19 AC Flint Run Lot 4		
Physical Address/911 Address: Off CR 3		
Decimal Latitude/Longitude: 39.349175 N, 80.702128 W		
DMS Latitude/Longitude: 39° 20' 57.03" N, 80° 42' 07.66" W		
District: 3 - Grant	Map: 9	Parcel: 2.1
Land Book Description:		
Deed Book Reference: Book WB48 Page 391		
Tax Map Reference: 09-03-0009-0002-0001-0000		
Existing Buildings/Use of Property: Antero Midstream, LLC.'s Canton to Moore Pipeline		
temporary access road is located on this property.		

<b>Floodplain Location Data: (to be completed by Floodplain Manager or designee)</b>			
Community:	Number:	Panel:	Suffix:
Location (Lat/Long):		Approximate Elevation:	
		Estimated BFE:	
Is the development in the floodway? <input type="checkbox"/> Yes <input type="checkbox"/> No		Is the development in the floodplain? <input type="checkbox"/> Yes <input type="checkbox"/> No    Zone: _____	
Notes:			

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Property Owner Data:**

Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.

Property Designation: <u>1</u> of <u>2</u>
--

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): Ethlyn M. McMillan (LIFE) – 1/3 INT		
PO Address: 39 Etna Lane		
City: Weirton	State: WV	Zip: 26062
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email: 7015 3430 0001 1569 7309		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Property Owner Data:**

*Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation:  1  of  2

2

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): Gerald Brunner – 1/3 INT		
PO Address: 163 Cable Road		
City: Weirton	State: WV	Zip: 26062
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email: 7015 3430 0001 1569 7316		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Property Owner Data:**

*Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation:  1  of  2

3

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): Barbara McMillan – 1/3 INT		
PO Address: 454 North Fork Road		
City: Weirton	State: WV	Zip: 26062
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email: 7015 3430 0001 1569 7323		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		



Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Property Owner Data:**

*Please provide data on current site/property landowner(s), both surface and mineral rights (as applicable). Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation:   2   of   2  

4

<b>Property Owner Data:</b>		
Name of Primary Owner (PO): John A. McMillan		
PO Address: 4131 Wadsworth Road		
City: Norton	State: OH	Zip: 44203
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email: 7015 3430 0001 1569 7330		

<b>Surface Rights Owner Data:</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

<b>Mineral Rights Owner Data: (As Applicable)</b>		
Name of Primary Owner (PO):		
PO Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Doddridge County Commercial/Industrial  
Floodplain Development Permit Application

**Contractor Data:**

*Please provide all pertinent data for contractors and sub---contractors that may be participating in this project. Use additional copies of this page as needed. Designate each page in relation to each property listed above.*

Property Designation: ___ of ___
----------------------------------

<b>Contractor/Sub-Contractor (C/SC) Information:</b>		
C/SC Company Name:		
C/SC WV License Number:		
C/SC FEIN:	C/SC DUNS:	
Local C/SC Point of Contact (POC):		
Local C/SC POC Title:		
C/SC Mailing Address:		
City:	State:	Zip-Code:
Local C/SC Office Phone:		
Local C/SC POC Phone:		
Local C/SC POC E-Mail:		

<b>Engineer Firm Information:</b>		
Engineer Firm Name:		
Engineer WV License Number:		
Engineer Firm FEIN:	Engineer Firm DUNS:	
Engineer Firm Primary Point of Contact (POC):		
Engineer Firm Primary POC Title:		
Engineer Firm Mailing Address:		
City:	State:	Zip-Code:
Engineer Firm Office Phone:		
Engineer Firm Primary POC Phone:		
Engineer Firm Primary POC E-Mail:		

### Adjacent and/or Affected Landowners Data

Please provide data for all adjacent and/or affected surface owners (both up and down stream) whose property may be impacted by proposed development as demonstrated by a floodplain study or survey. Use additional copies of this page as needed.

5

<b>Adjacent Property Owner Data: Upstream</b>		
Name of Primary Owner (PO): Scotty W. and Martha Diane Ruble		
Physical Address: 1622 Oak Street		
City: Parkersburg	State: WV	Zip: 26101
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email: 7015 3430 0001 1569 7347		

<b>Adjacent Property Owner Data: Upstream</b>		
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

6

<b>Adjacent Property Owner Data: Downstream</b>		
Name of Primary Owner (PO): Gary L. and Jeffrey Lynn McMillan		
Physical Address: 20 Felix Drive		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email: 7015 3430 0001 1569 7354		

<b>Adjacent Property Owner Data: Downstream</b>		
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

## Site Plan

**A Site Plan is an accurate and detailed map of the proposed development for this project.** It shows the size, shape, location and special features of the project property, and the size and location of any development planned to the property, especially as that development will impact the floodplain and/or floodway. Site plans show what currently exists on the project property, and any changes or improvements you are proposing to make. **A certified and licensed engineering firm should complete site plans.**

### **A SITE PLAN MUST CONTAIN THE FOLLOWING INFORMATION:**

1. Legal description of the parcel, north arrow and scale
2. All property lines and their dimensions
3. Names of adjacent roads, location of driveways
4. Location of sloughs, tributaries, streams, rivers, wetlands, ponds, and lakes, with setbacks indicated, and including FEMA floodplain data based on most updated FIRM.
5. Location, size, shape of all buildings, existing and proposed, with elevation of lowest floor indicated.
6. Location and dimensions of existing or proposed on-site sewage systems.
7. Location of all propane tanks, fuel tanks or other liquid storage tanks whether above ground or below ground level.
8. Location and dimensions of any proposed pipeline placement(s) into floodplain/floodway.
9. Location and dimensions of any roadway development into floodplain/floodway. *(Includes initial development access roads)*
10. Location and dimensions of any bridge and/or culvert development into floodplain/floodway.
11. Location and dimensions of any storage yard or facility into the floodplain/floodway.
12. Location of any existing utilities and/or proposed utility placement and/or displacement.
13. Location, dimensions and depth of any existing or proposed fill on site.
14. A survey showing the **existing ground elevations** of at least location on the building site. **ELEVATION NOTE:** All vertical datum will reference either NGVD 29 or NAVD 88. Assumed datum will not be acceptable unless the property is located in an area where vertical datum has not been published. For those areas where vertical datum has not been established, a site plan with contours, elevations using assumed datum, high water marks and existing water levels of sloughs, rivers, lakes or streams and proposed lowest floor elevation.

## **Applicant**

*Please read print name, sign and date below:*

- I certify that I am authorized to submit this application for the primary project developer.
- I certify that the information included in this application is to the best of my knowledge true and complete.
- I certify that all required Federal, State, and local permits required by law and/or ordinance for the above described development of this project have been properly attained, are current and valid, and must be presented with this application before a Doddridge County Floodplain Permit may be issued.
- I understand that if in the course of the development project additional permits become required that were not needed during the initial proposal, the primary developer must notify the Doddridge County Floodplain Manager within 48 hours of such need, and that a "Stop Work" order may be issued for all project work directly impacting the floodplain or floodway, until such time the required additional permits are acquired.
- I understand that once the floodplain permit is submitted, the application will be entered into official public record at the next regularly scheduled Doddridge County Commission meeting after the date of submittal.
- I understand that from the date of submittal of the fully completed permit application, the Doddridge County Floodplain Manager has ninety (90) days to make a determination to either grant or deny said permit application. During this approval period, the Doddridge County Floodplain Manager may, at his or her discretion, conduct a review and/or additional study of provided documentation by means of an independent engineering firm. All costs associated with said review and/or study must be reimbursed to the County before issuance of approved permit.
- I understand that during the approval period, the Doddridge County Floodplain Manager or designee may at his or her discretion conduct site visits and document conditions of proposed development pursuant to the permit application.
- I understand that once the Floodplain Permit is granted, the permit will be entered into official public record at the next scheduled Doddridge County Commission meeting after the date of issuance. Appeals to the permit may be made no later than twenty (20) days after said issuance. If a valid appeal is submitted, as determined by the Doddridge County Floodplain Manager, a "Stop Work" order will be issued for all project development directly involving the floodplain or floodway. A public hearing by the Doddridge County Appeals Board will be scheduled no less than ten (10) days after the next regularly scheduled Doddridge County Commission meeting.
- I understand that all decisions of the Doddridge County Appeals Board shall be final.
- I understand issuance of a Floodplain Permit authorizes me to proceed with construction as proposed. A Certificate of Compliance is required upon substantial completion of the project.
- In signing this application, the primary developer hereby grants the Doddridge County Floodplain Manager or designee the right to enter onto the above—described location to inspect the development work proposed, in progress, and/or completed.
- I understand that if I do not follow exactly the site—plan submitted and approved by this permit that a "Stop Work" order may be issued by the Wirt County Floodplain Manager and that I must stop all construction immediately until discrepancies of actual work vs. proposed work is resolved.

Applicant Signature:  Date: \_\_\_\_\_

Applicant Printed Name: 3-14-17



February 15, 2017

Doddridge County Commission  
Attn: George Eidel, Doddridge County Floodplain Manager  
118 East Court Street, Room 102  
West Union, WV 26456

Subject: Antero Midstream, LLC.  
Canton to Moore Slip #2  
Doddridge County, West Virginia  
CEC Project 170-847

Civil & Environmental Consultants, Inc. (CEC) is pleased to evaluate the potential floodplain impacts for the above referenced project on behalf of Antero Midstream, LLC., 535 White Oaks Blvd, Bridgeport, WV 26330. Antero Midstream, LLC. proposes to repair two slips that have occurred on the hillside. As part of the proposed work, a temporary timber mat bridge will be installed across Flint Run at the same location as Antero Midstream, LLC.'s existing articulated block crossing. The timber mat bridge will be used to haul heavy equipment for the slip repair, and will be removed upon completion of the work. The installation of the timber mat bridge will be the only work occurring within the Flint Run Zone A Flood Hazard Area, as shown on the Flood Insurance Rate Map for Doddridge County, Map #54017C0130C with a map revised date of October 4, 2011.

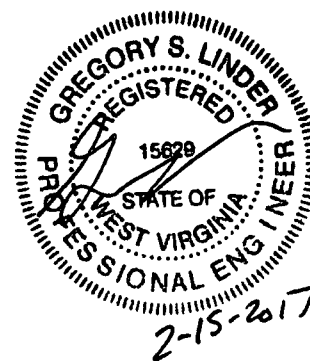
This letter is provided in support of the floodplain development permit application. Your time and effort in reviewing this floodplain development permit application is appreciated. Please feel free to contact me at 304-933-3119 or via e-mail at [glinder@cecinc.com](mailto:glinder@cecinc.com) or contact Ms. Rachel Grzybek at 304-842-4008 or via e-mail at [rgrzybek@anteroresources.com](mailto:rgrzybek@anteroresources.com) if you have questions or need additional information.

Respectfully submitted,

CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

Andrew P. Darnell, E.I.  
Assistant Project Manager

Greg S. Linder, P.E.  
Senior Project Manager



# Canton to Moore Slip #2



## User Notes:

 Flood Hazard Zone

 Flood Point of Interest

### Disclaimer:

The online map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. To obtain more detailed information in areas where Base Flood Elevations have been determined, users are encouraged to consult the latest Flood Profile data contained in the official flood insurance study. These studies are available online at [www.msc.fema.gov](http://www.msc.fema.gov). *WV Flood Tool (<http://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.*

Map created on February 15, 2017

### Flood Hazard Area:

Flood Hazard Area: Location is WITHIN the FEMA 100-year floodplain.

**FEMA Issued Flood Map:** 54017C0130C

**Watershed (HUC8):** Little Musringum-Middle Island (5

**Elevation:** About 782 ft

**Location (long, lat):** (80.701702 W, 39.350062 N)

**Location (UTM 17N):** (525703, 4355666)

**Contacts:** Doddridge

**CRS Information:** N/A

**Parcel Number:** No Parcel



**DODDRIDGE COUNTY  
UNINCORPORATED AREAS  
540024**



Approximate Project Location

JOINS PANEL 0135



MAP SCALE 1" = 1000'  
500 0 1000 2000 FEET

**NATIONAL FLOOD INSURANCE PROGRAM**

PANEL 0130C


**FIRM**  
FLOOD INSURANCE RATE MAP  
DODDRIDGE COUNTY,  
WEST VIRGINIA  
AND INCORPORATED AREAS

**PANEL 130 OF 325**  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**CONTAINS:**

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0130	C

**Notice to User:** The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

  
**MAP NUMBER**  
 54017C0130C  
**MAP REVISED**  
 OCTOBER 4, 2011  
 Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)





**Canton to Moore Slip 2 AOI**  
**39.349734°, -80.703622°**

**ALLSTAR ECOLOGY**  
 Natural Resource Specialists

Doddridge County,  
 West Virginia  
 USGS 7.5 minute Quad: Smithburg

**Antero Midstream LLC**

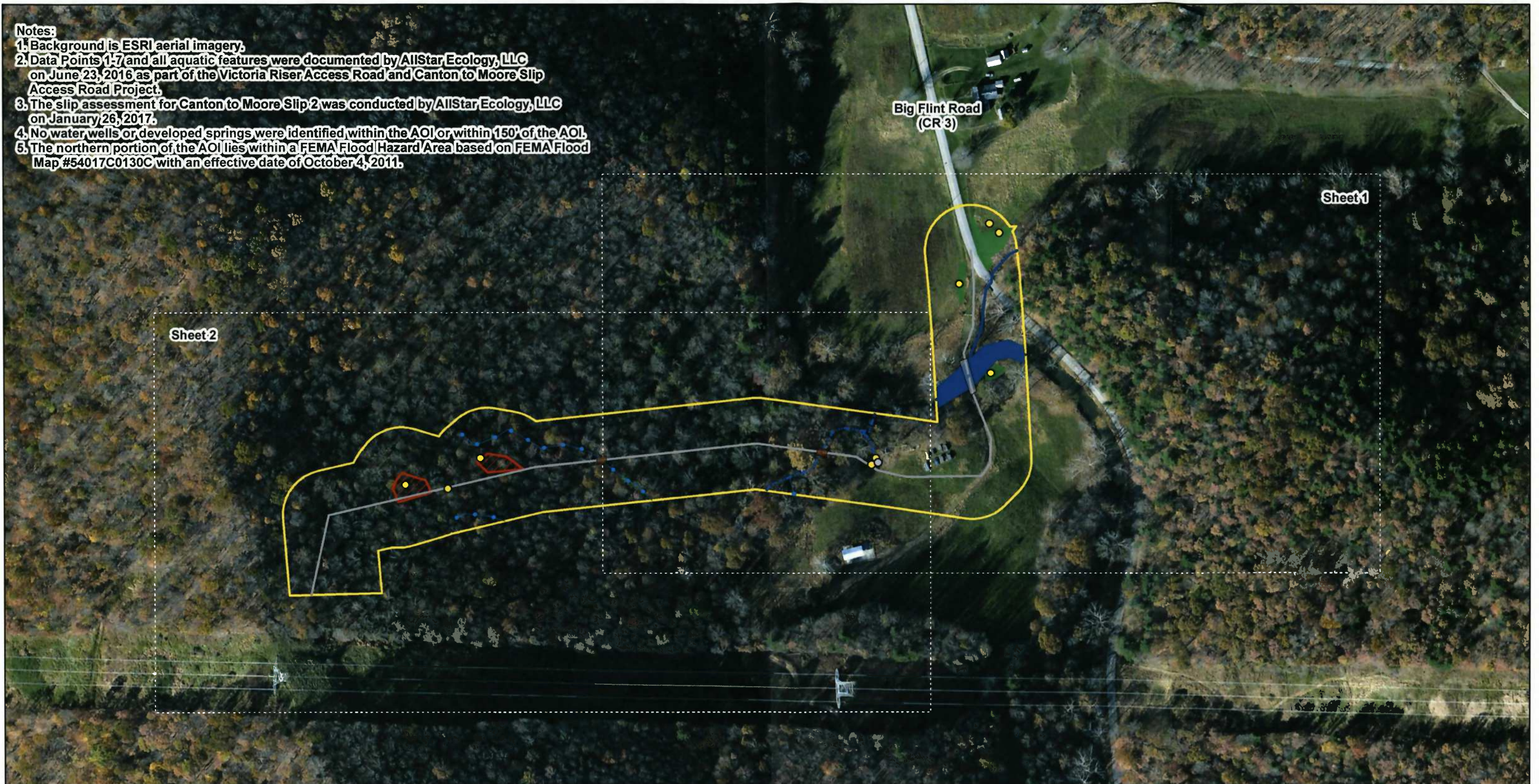
Figure 1  
 Project Location Map  
 Canton to Moore Slip 2





Date: 01/27/2017	Version: #1
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**Notes:**

1. Background is ESRI aerial imagery.
2. Data Points 1-7 and all aquatic features were documented by AllStar Ecology, LLC on June 23, 2016 as part of the Victoria Riser Access Road and Canton to Moore Slip Access Road Project.
3. The slip assessment for Canton to Moore Slip 2 was conducted by AllStar Ecology, LLC on January 26, 2017.
4. No water wells or developed springs were identified within the AOI or within 150' of the AOI.
5. The northern portion of the AOI lies within a FEMA Flood Hazard Area based on FEMA Flood Map #54017C0130C with an effective date of October 4, 2011.

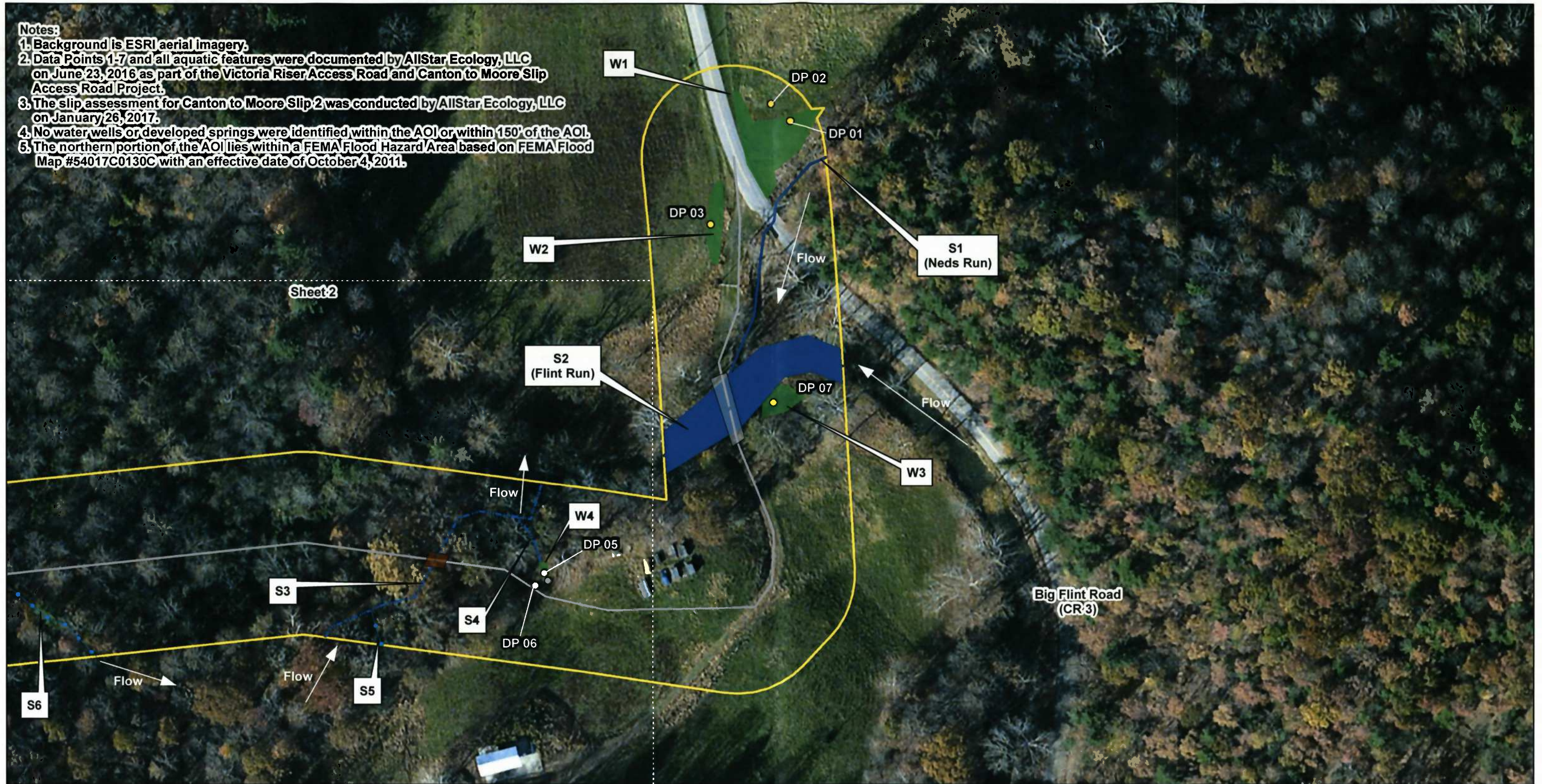





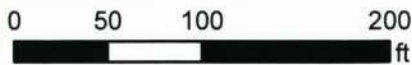
 <b>ALLSTAR ECOLOGY</b> Natural Resource Specialists	 W N E S	 Doddridge County, West Virginia	<b>Legend</b>				<b>Antero Midstream LLC</b>	
		<ul style="list-style-type: none"> <li> Area of Interest (AOI)</li> <li> PEM</li> <li> Perennial</li> </ul>	<ul style="list-style-type: none"> <li> Ephemeral</li> <li> Intermittent</li> <li> Perennial</li> </ul>	<ul style="list-style-type: none"> <li> Existing Access Road</li> <li> Slip Limits</li> <li> Existing Articulated Block Crossing</li> <li> Existing Timber Mat Crossing</li> </ul>	<ul style="list-style-type: none"> <li> Data Point (DP)</li> <li> Existing Culvert</li> </ul>	Figure 2. Canton to Moore Slip 2 Jurisdictional Streams and Wetlands		
						Date: 01/27/2017	Index	



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 <b>ALLSTAR ECOLOGY</b> Natural Resource Specialists	 N W E S	 Doddridge County, West Virginia	<b>Legend</b>			<b>Antero Midstream LLC</b>		
			<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid yellow; margin-right: 5px;"></span> Area of Interest (AOI)</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: green; margin-right: 5px;"></span> PEM</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dashed blue; margin-right: 5px;"></span> Ephemeral</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px dotted blue; margin-right: 5px;"></span> Intermittent</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px solid blue; margin-right: 5px;"></span> Perennial</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 10px; border: 1px solid red; border-style: dashed; margin-right: 5px;"></span> Slip Limits</li> <li><span style="display: inline-block; width: 15px; border-bottom: 1px solid gray; margin-right: 5px;"></span> Existing Access Road</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: lightgray; border: 1px solid gray; margin-right: 5px;"></span> Existing Articulated Block Crossing</li> <li><span style="display: inline-block; width: 15px; height: 10px; background-color: brown; border: 1px solid brown; margin-right: 5px;"></span> Existing Timber Mat Crossing</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid yellow; border-radius: 50%; margin-right: 5px;"></span> Data Point (DP)</li> <li><span style="display: inline-block; width: 10px; height: 10px; border: 1px solid gray; border-radius: 50%; margin-right: 5px;"></span> Existing Culvert</li> </ul>	Figure 2. Canton to Moore Slip 2 Jurisdictional Streams and Wetlands	
					Date: 01/27/2017	Sheet 1		







**From:** [Thomas Woodrow](#)  
**To:** [Luz Slauter](#); [Parke Bongiorno](#)  
**Cc:** [Matthew Albright](#)  
**Subject:** FW: Approval for WVR310044, Canton East Gathering Pipeline Project, Doddridge Co., 55.09 Acres  
**Date:** Friday, August 30, 2013 1:44:05 PM  
**Attachments:** [OG CSW GP\[1\].pdf](#)

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Luz/Parke,

Canton East SWPPP approval. Have a nice holiday weekend.

**Tom Woodrow, P.E., BCEE**  
Senior Project Manager  
230 Executive Drive, Suite 122  
Cranberry Township, PA 16066  
o | 724.831.5129  
c | 724.321.9226

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**From:** DEP NPDESEP [mailto:DEP.NPDESEP@wv.gov]  
**Sent:** Friday, August 30, 2013 3:37 PM  
**To:** DEP NPDESEP; [chummel@anteroresources.com](mailto:chummel@anteroresources.com)  
**Cc:** Thomas Woodrow; Hodge, Timothy W; Swiger, Bradley C; Washington, Nicole D  
**Subject:** Approval for WVR310044, Canton East Gathering Pipeline Project, Doddridge Co., 55.09 Acres

Chris Hummel  
Antero Resources Appalachian Corporation  
1625 17<sup>th</sup> Street  
Suite 300  
Denver, CO 80202  
303-725-3911

Physical Site Location: Co. Rt. 20/3, Salem

Please be advised that this e-mail constitutes approval for your project associated with Oil and Gas Construction Activities and your registration no. is **WVR310044**. You are now authorized to operate under WV/NPDES General Water Pollution Control Permit No. WV0116815, issued on May 13, 2013.

You should carefully read the contents of this General Permit and become familiar with all requirements needed to remain in compliance with your permit. A "Notice of Termination" form is to be completed and submitted when all disturbed areas are stabilized. You can find the permit and Notice of Termination form via the Internet by visiting Permitting, Division of Water and Waste Management at [www.dep.wv.gov](http://www.dep.wv.gov). Your annual permit fee has been assessed as \$ 1500.00. You will be invoiced by this agency upon the anniversary date of this approval date. Failure to submit the annual fee within ninety (90) days of the due date will render your permit void upon the date you are mailed a certified written notice to that effect. Please be advised that a pro-rated annual permit fee may be assessed upon the completion date and proper stabilization.

If you have any questions relative to this approval, please do not hesitate to contact **Joseph Cochran** at (304) 926-0499 Ext. **1069** or by email at [joseph.w.cochran@wv.gov](mailto:joseph.w.cochran@wv.gov).

Scott G. Mandirola, Director  
WV DEP-Division of Water & Waste Mgt.  
601 57<sup>th</sup> St. SE  
Charleston, WV 25304-2345  
Phone: (304) 926-0495  
Fax: (304) 926-0496



**DIVISION OF NATURAL RESOURCES**

324 Fourth Avenue, Room 200  
South Charleston WV 25303-1228  
TDD (304) 558-1439  
TDD 1-800-354-6087  
Fax (304) 558-6048  
Telephone (304) 558-3225

**Earl Ray Tomblin**  
*Governor*

**Robert A. Fala**  
*Director*

September 23, 2016

Division of Natural Resources  
**RIGHT OF ENTRY**

**Re: LS-16-VI/09-1482**

Antero Midstream, LLC.  
Att: Mr. Ernie Smith  
C/o ALLStar Ecology, LLC.  
1582 Meadowdale Road  
Fairmont, WV 26554-

Dear Mr. Smith:

The Division of Natural Resources hereby grants to you for a period of ten (10) years from the date hereof, a Right of Entry to install, use and maintain timber mat crossings at three (3) separate locations along unnamed tributaries of Flint Run near Canton in Doddridge County, West Virginia.

This Right of Entry is subject to the following terms and conditions:

1. No in stream work during the fish-spawning season (April 1-June 30).
2. Work should be completed as quickly as possible during low flows in designated work areas only.
3. Any streambed disturbance should be restricted to the immediate area. In stream use of equipment should be kept to a minimum.
4. All shore areas disturbed by this operation must be reshaped, seeded and mulched immediately upon completion of work. The prompt establishment of vegetative cover will reduce future damage from high water levels.
5. Green concrete must not be put in the stream (highly toxic to aquatic life).
6. Guidance should be obtained from NRCS (formerly SCS) and a registered engineer for the design and construction. Must allow for passage of at least ten-year year flood flow.
7. Best management practices should be followed; measures such as hay bales must be used to reduce downstream siltation.
8. Applicant is responsible for removing debris from in and around the installation periodically to prevent stream flow obstruction.

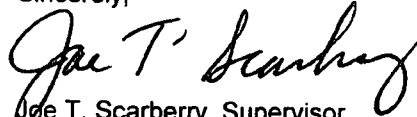
9. Durable head walls of logs, crossties, rock, or concrete shall be constructed at both the upstream and downstream ends of crossing to prevent erosion of fill material into the stream.
10. The State's issuance of this Right-of-Entry does not provide for the applicant to work outside the requested boundaries nor does the State assume any liability for the applicant's/landowner's construction activities. By accepting this Right-of-Entry, the applicant/landowner assumes liability for any/all damages caused by this activity to both upstream and downstream landowners.

Guidelines of Best Management Practices for Sediment and Erosion Control as outlined by the Section of Water Resources, Division of Environmental Protection must be followed. Copies of those guidelines are available from the Section of Water Resources, Telephone No. (304) 926-0440.

The issuance of this Right of Entry by the Division of Natural Resources does not preclude the necessity for you to obtain a permit from the U.S. Corps of Engineers District Office, Permit Section, or any other state or federal permits which may be required by law, nor does this Right of Entry negate the need to comply with the West Virginia Water Pollution Control Act and/or the State Environmental Quality Board's administrative regulations, applicant is also responsible for determining if the proposed activity is located within an identified flood plain and it is the applicant's responsibility for contacting the local governmental agency in charge of that program and obtaining a flood plain development permit for it. This Right of Entry does not grant any rights or privileges, or permission to enter upon or to cross the property of any other person, nor is permission granted to remove any material that lies upon the property of any other persons. Work should be completed in as brief a period as possible and within one year from the date of this letter. In the event you fail or refuse to comply with any of the terms or conditions herein, this Right of Entry will be canceled and considered null and void and the Division will reject further applications.

Your payment is now due and payable in the amount of \$300.00 to the Division of Natural Resources covering the first year's annual fee of this agreement. Your agreement will be effective upon receipt of your payment in full. You must notify this office in writing when this installation has been removed.

Sincerely,



Joe T. Scarberry, Supervisor  
Office of Land and Streams

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