

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.

1. Article Addressed to:

Michael W. & Jodi A. Swiger
5577 Riggins Run
West Union, WV. 26456



9590 9402 2016 6123 8110 45

2. Article Number (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

 Agent Addressee

B. Received by (Printed Name)

Michael W Swiger

C. Date of Delivery

6/16/17

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

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 8110 45

United States
Postal Service

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

George Eidel
Doddrige County Office of Emergency Management
105 Court Street Ste 3
West Union WV. 26456

#17-469

6-201205



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.

Shawn A. Glaspell
5512 Riggins Run
West Union, WV. 26456



9590 9402 2016 6123 8110 38

2. Article Number (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X *Shawn A. Glaspell*

-
- Agent
-
-
- Addressee

B. Received by (Printed Name)

C. Date of Delivery

6-20-17

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

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 8110 38

**United States
Postal Service**

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

George Eidel
Doddrige County Office of Emergency Management
105 Court Street Ste 3
West Union WV. 26456

*17469

6-201205



7015 3430 0001 1569 7613

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

For delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee
\$3.35

Extra Services & Fees (check box, add fee as appropriate)
 Return Receipt (hardcopy) \$2.75
 Return Receipt (electronic) \$
 Certified Mail Restricted Delivery \$
 Adult Signature Required \$
 Adult Signature Restricted Delivery \$



Postage
\$.49

Total Postage and Fees
\$6.59

Sent To
Michael W. + Jodi A. Swiger
Street and Apt. No., or PO Box No.
5577 RIGGINS RUN
City, State, ZIP+4®
West Union, WV 26456
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7015 3430 0001 1569 7552

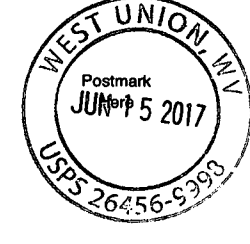
U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee
\$3.35

Extra Services & Fees (check box, add fee as appropriate)
 Return Receipt (hardcopy) \$2.75
 Return Receipt (electronic) \$
 Certified Mail Restricted Delivery \$
 Adult Signature Required \$
 Adult Signature Restricted Delivery \$



Postage
\$.49

Total Postage and Fees
\$6.59

Sent To
Mary Lee Glaspell
Street and Apt. No., or PO Box No.
14723 WV RT 23
City, State, ZIP+4®
West Union, WV 26456
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7015 3430 0001 1569 7620

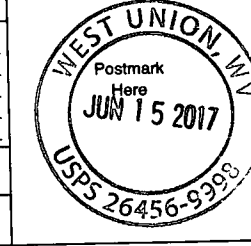
U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee
\$3.35

Extra Services & Fees (check box, add fee as appropriate)
 Return Receipt (hardcopy) \$2.75
 Return Receipt (electronic) \$
 Certified Mail Restricted Delivery \$
 Adult Signature Required \$
 Adult Signature Restricted Delivery \$



Postage
\$.49

Total Postage and Fees
\$6.59

Sent To
Shawn A. Glaspell
Street and Apt. No., or PO Box No.
5512 RIGGINS RUN
City, State, ZIP+4®
West Union, WV 26456
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7015 3430 0001 1569 7590

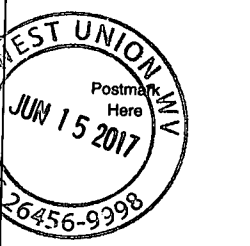
U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee
\$3.35

Extra Services & Fees (check box, add fee as appropriate)
 Return Receipt (hardcopy) \$2.75
 Return Receipt (electronic) \$
 Certified Mail Restricted Delivery \$
 Adult Signature Required \$
 Adult Signature Restricted Delivery \$



Postage
\$.49

Total Postage and Fees
\$6.59

Sent To
Ashlie LaFalce
Street and Apt. No., or PO Box No.
118 Wabash Ave.
City, State, ZIP+4®
West Union, WV 26456
PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
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- Attach this card to the back of the mailpiece, or on the front if space permits.

Mary Lee Glaspell
14723 WV Rt 23
West Union, WV 26456



9590 9402 1601 5362 0125 77

2. Article Number (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature
Mary Lee Glaspell Agent Addressee

B. Received by (Printed Name) *Mary Lee Glaspell* Agent Addressee

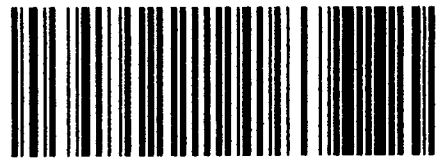
C. Date of Delivery *6/16/17*

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

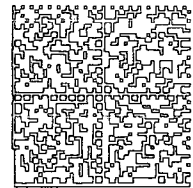
3. Service Type
- Adult Signature
 - Adult Signature Restricted Delivery
 - Certified Mail®
 - Certified Mail Restricted Delivery
 - Collect on Delivery
 - Collect on Delivery Restricted Delivery
 - Insured Mail
 - Insured Mail Restricted Delivery (over \$500)
 - Priority Mail Express®
 - Registered Mail™
 - Registered Mail Restricted Delivery
 - Return Receipt for Merchandise
 - Signature Confirmation™
 - Signature Confirmation Restricted Delivery

George Eidel
Doddridge County Office of Emergency Management
105 Court Street Ste 3
West Union WV. 26456

UNITED MAIL



7015 3430 0001 1569 7590



HASLER

\$006.59⁰

06/15/2017 ZIP 26456
012E14643162

US POSTAGE

- REASON CHECKED
- Moved, Left No Address
 - Unable To Forward
 - Attempted - Not Known
 - Unclaimed
 - No Such Street
 - Insufficient Address
 - No Refused
 - No Such Number

VFP

Ashlie LaFalce
118 Wabash Ave.
West Union, WV. 26456

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT
OF THE RETURN ADDRESS, FOLD AT DOTTED LINE
REGISTERED MAIL

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.

Ashlie LaFalce
118 Wabash Ave.
West Union, WV. 26456



9590 9402 1601 5362 0125 60

2. Article Number (Transfer from service label)

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Agent
 Addressee

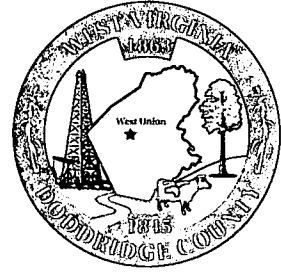
B. Received by (Printed Name)

C. Date of Delivery

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

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 |
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| <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) | |

Doddridge County Office of
Emergency Management/Floodplain Management
108 Court Street Suite 1
Tel 304-873-1343
doddridgecountyfpm@gmail.com



Dear Sir or Ma'am,

You are receiving this letter because you have been identified as a land surface and/or mineral rights owner for property or adjacent property related to the proposed development/project identified by the following page.

No action is required of you. This letter is simply to inform you of the proposed development.

If you would like to comment on this proposed project, or would like additional information, you may contact the Doddridge County Floodplain Manager at the above address.

Respectfully yours,

George Eidel, CFM

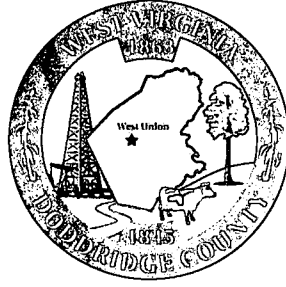
Doddridge County Floodplain Manager



Doddridge County Floodplain Permits

(Week of June 19, 2017)

Please take notice that on the 9th day of June, 2017, **Antero Resources, Inc.** filed an application for a Floodplain Permit **(#17-469)** to develop land located at or about **5512 Riggins Run Rd. Coordinates 39.395666N, -80.691294W**. 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 **July 11, 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 for slip repairs at the Canton Well Pad site.**



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 #: 17-469

Date Approved: July 11, 2017

Expires: July 11, 2018

Issued to: Antero Resources Inc.

POC: Rachel Grzybek 304-842-4008

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

Project Address: 5512 Riggins Run Rd

Firm: 54017C0040C

Lat/Long: 39.25666°N, -80.691294°W

Purpose of development: Slip Repairs for North Canton Well Pad Site

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

Date: July 11, 2017

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



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	107425	\$500.00

INV #	INV DATE	DESCRIPTION	AMOUNT	DISCOUNTS	NET AMOUNT
MR6817	06/08/17	FLOODPLAIN PERMIT - N CANTON SLIP R	500.00	0.00	500.00

FP Permit
17-469

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. 107425

11-24
412

800 - AP ACCT WELLS FARGO

Void After 90 Days

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

COPY

CHECK NUMBER	DATE	PAY EXACTLY
107425	Jul-10-2017	\$500.00

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]

⑈ 107425⑈ ⑆041203824⑆ 9657481710⑈

Doddridge County, West Virginia

RECEIPT NO: 9346

DATE: 2017/07/11

FROM: ANTERO MIDSTREAM

AMOUNT: \$ 500.00

FIVE HUNDRED DOLLARS AND 00 CENTS

FOR: #17-469 N CANTON SLIP

00000107425 FP-BUILDING PERMITS

020-318

TOTAL: \$500.00

MICHAEL HEADLEY

SHERIFF & TREASURER

MEC

CLERK

Customer Copy

FP Permit
17-469

TOTAL INVOICES PAID ==>

500.00

0.00

500.00

DETACH AND RETAIN FOR TAX PURPOSES

FLOODPLAIN PERMIT #17-469
 North Canton Slip Repairs
 Antero Resources, INC

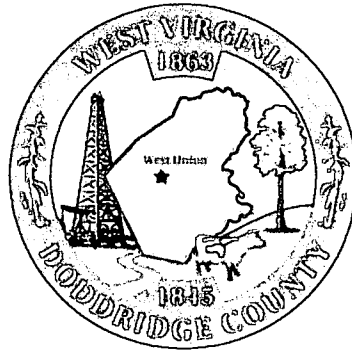
TASK	COMPLETE (DATE)	NOTES
CHECK RECEIVED	7/11/17	
US ARMY CORP. ENGINEERS (USACE)	5/30/17	
US FISH & WILDLIFE SERVICES (USFWS)		
WV DEPT. NATURAL RESOURCES (WVDNR)		
WV DEPT. ENVIROMENTAL PROTECTION (WVDEP)		
STATE HISTORIC & PRESERVATION OFFICE (SHPO)		
OFFICE of LAND & STREAM (OLS)		
DATE OF COMMISSION READING	6-21-17	
DATE AVAILABLE TO BE GRANTED	7-11-17	
PERMIT GRANTED		
COMPLETE		

7015 3430 0001 1569 7620

7015 3430 0001 1569 7552

7015 3430 0001 1569 7613

7015 3430 0001 1569 7590



Doddridge County Floodplain Permits

(Week of June 19, 2017)

Please take notice that on the 9th day of June, 2017, **Antero Resources, Inc.** filed an application for a Floodplain Permit **(#17-469)** to develop land located at or about **5512 Riggins Run Rd. Coordinates 39.395666N, -80.691294W**. 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 **July 11, 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 for slip repairs at the Canton Well Pad site.**

Doddridge County Office of
Emergency Management/Floodplain Management
108 Court Street Suite 1
Tel 304-873-1343
doddridgecountyfpm@gmail.com



Dear Sir or Ma'am,

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No action is required of you. This letter is simply to inform you of the proposed development.

If you would like to comment on this proposed project, or would like additional information, you may contact the Doddridge County Floodplain Manager at the above address.

Respectfully yours,

George Eidel, CFM

Doddridge County Floodplain Manager


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

June 7, 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 *North Canton 228+00 Slip Repair* project. This project is located in Doddridge County, where temporary timber mats will be installed to access a slip repair at approximate coordinate 39.394387N, 80.691609W. Per the FIRM Map #54017C0040C 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.

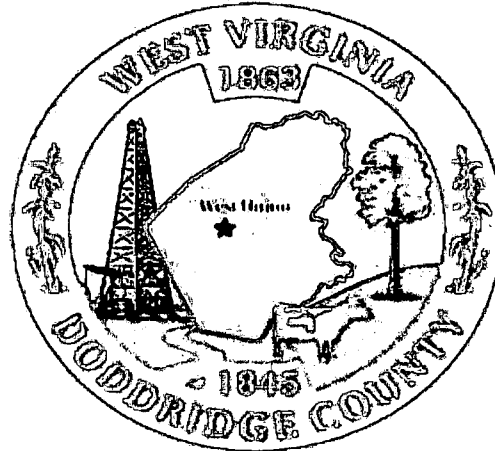
Thank you in advance for your consideration.

Sincerely,



Rachel Grzybek
Environmental Specialist II
Antero Resources Corporation

Enclosures



Permit# 17-469
Project Name: North Canton
Slip Repairs
Permittees Name: Antero Resources
INC

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.

APPLICANT'S SIGNATURE

Brian L. Lamm

DATE

6-7-17

**Doddridge County Commercial/Industrial
Floodplain Development Permit Application**

Applicant Information:

Please provide all pertinent data.

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

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:

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

**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

Site/Property Information:		
Legal Description: McElroy 254.51 AC SIX TRS		
Physical Address/911 Address: 5512 Riggins Run Rd, West Union, WV 26456		
Decimal Latitude/Longitude: 39.395666 N, -80.691294 W		
DMS Latitude/Longitude: 39° 23'44.4"N 80°41'28.7"W		
District: 05	Map: 11	Parcel: 34
Land Book Description:		
Deed Book Reference: Deed Book 271, Page 230		
Tax Map Reference: 09-05-0011-0034-0000		
Existing Buildings/Use of Property: The property is mostly wooded with access to a field office, driveway to a house/barn/outbuildings. Area is for temporary timber mat crossing and slip repair within the flood plain.		

Floodplain Location Data: (to be completed by Floodplain Manager or designee)			
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

Site/Property Information:		
Legal Description: Ralphs Run of McElroy 65 AC		
Physical Address/911 Address: Rt 12 Ralphs Run Road		
Decimal Latitude/Longitude: 39.381567 N, -80.694631 W		
DMS Latitude/Longitude: 39°22'53.6"N 80°41'40.7"W		
District: 05	Map: 17	Parcel: 13
Land Book Description:		
Deed Book Reference: Deed Book WB49, Page 229		
Tax Map Reference: 09-05-0017-0013-0000		
Existing Buildings/Use of Property: The property is mostly wooded with house and outbuilding		
This area is for a temporary timber mat crossing not in the flood plain.		

Floodplain Location Data: (to be completed by Floodplain Manager or designee)			
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>
--

Property Owner Data:		
Name of Primary Owner (PO): Shawn A Glaspell		
PO Address: 5512 Riggins Run		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

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

Mineral Rights Owner Data: (As Applicable)		
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

Property Owner Data:		
Name of Primary Owner (PO): Ashlie LaFalce		
PO Address: 118 Wabash Avenue		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

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

Mineral Rights Owner Data: (As Applicable)		
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 ____

Contractor/Sub-Contractor (C/SC) Information:		
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:		

Engineer Firm Information:		
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.

Adjacent Property Owner Data: Upstream		
Name of Primary Owner (PO): Michael W & Jodi A Swiger		
Physical Address: 5577 Riggins Run		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

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

Adjacent Property Owner Data: Downstream		
Name of Primary Owner (PO): Mary Lee Glaspell		
Physical Address: 14723 WV Route 23		
City: West Union	State: WV	Zip: 26456
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Downstream		
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: Brian A. Adams Date: 6-7-17

Applicant Printed Name: Brian Adams



May 17, 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.
North Canton Connector Slips (AFE #A04385)
No-Rise Certificate
Doddridge County, West Virginia
CEC Project 172-323

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 install two temporary timber mat crossings as part of the project to repair slips. A portion of the project is located within the Riggins Run Zone A flood hazard area, according to the Flood Insurance Rate Map (FIRM) for Doddridge County, map panel 54017C0040C with a map revised date of October 4, 2011. One temporary stream crossing of Riggins Run (KLF-STREAM 5) and a slip repair are located in the floodplain. The proposed work will involve restoring the ground to its original contours prior to the slip, and all disturbed areas will be returned to existing conditions at the conclusion of the work. As a result, the project will not result in a decrease of the available floodplain storage area and will not adversely affect the existing base flood elevation of Riggins Run in the Little Musringum-Middle Island Watershed.

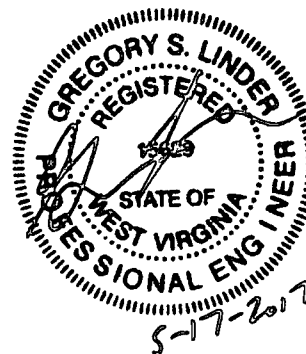
This no-rise certificate is provided in support of the floodplain development permit application. Your time and effort in reviewing this floodplain development permit application is appreciated. Please feel free to contact me at 304-933-3119 or via e-mail at glinder@cecinc.com or contact Ms. Rachel Grzybek at 304-842-4008 or via e-mail at 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



WV Flood Map



User Notes:
 Antero Midstream LLC
 North Canton Connector Slips
 Stream 5 Crossing and Slip areas

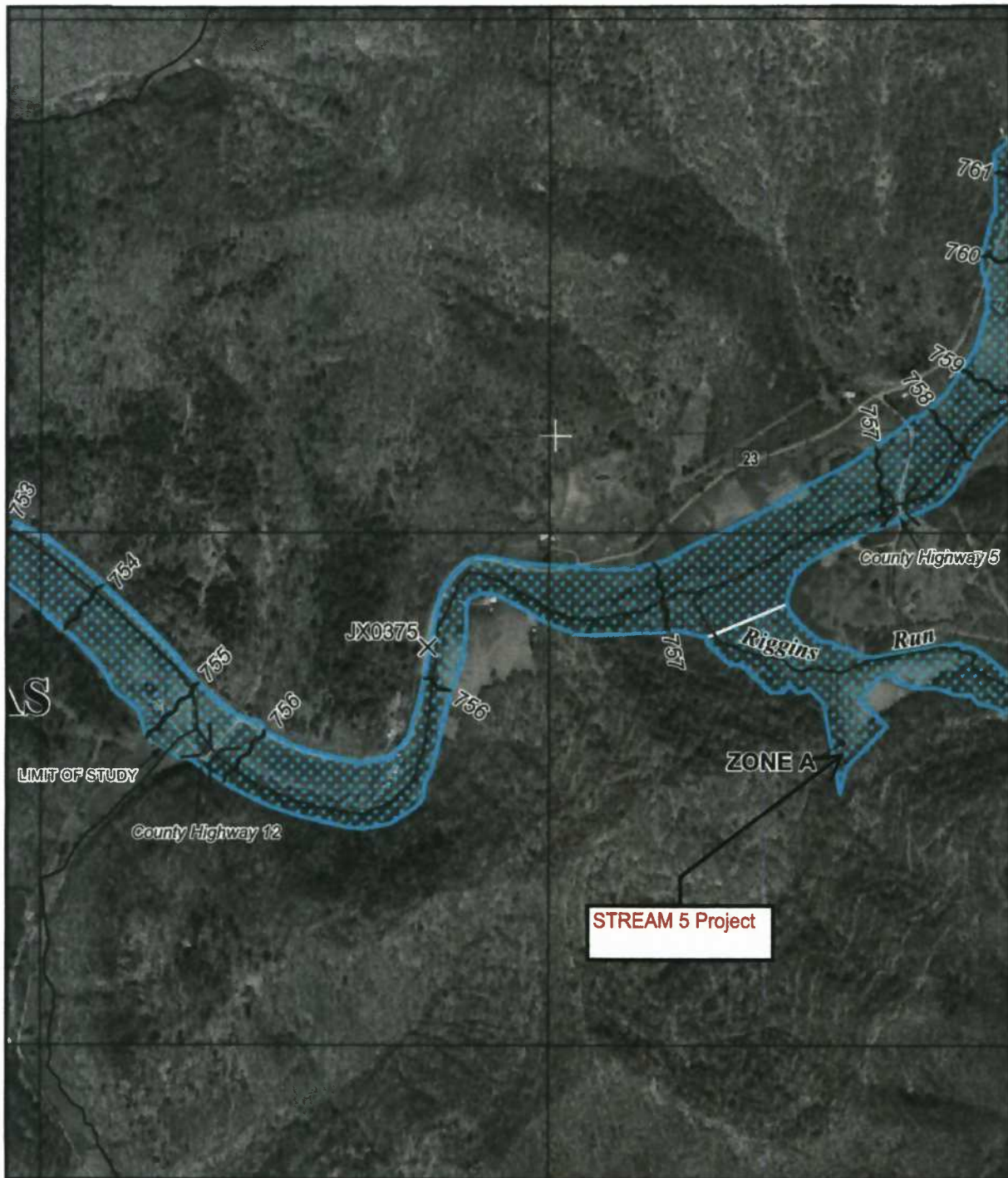
Map created on May 17, 2017

- 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.
 WV Flood Tool (<http://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.

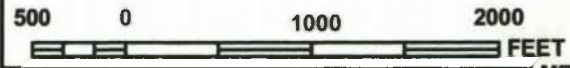
Flood Hazard Area: Flood Hazard Area: Location is WITHIN the FEMA 100-year floodplain.	
FEMA Issued Flood Map: 54017C0040C	
Watershed (HUC8):	Little Musringum-Middle Island (5
Elevation:	About 750 ft
Location (long, lat):	(80.691337 W,39.395587 N)
Location (UTM 17N):	(526579, 4360721)
Contacts:	Doddridge
CRS Information:	N/A
Parcel Number:	No Parcel



JOINS



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0040C

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

PANEL 40 OF 325
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0040	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
54017C0040C
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

WV Flood Map



This map is not the official regulatory FIRM or DFIRM. Its purpose is to assist with determining potential flood risk for the selected location.

User Notes:
 Antero Midstream LLC
 North Canton Connector Slips
 Stream 1004 timber mat crossing

- 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.
 WV Flood Tool (<http://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.

Map created on May 17, 2017

Flood Hazard Area:
 Flood Hazard Area: Location is NOT WITHIN any identified flood hazard area. Unmapped flood hazard

FEMA Issued Flood Map: 54017C0040C

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

Elevation: About 908 ft

Location (long, lat): (80.694634 W,39.381534 N)

Location (UTM 17N): (526300, 4359161)

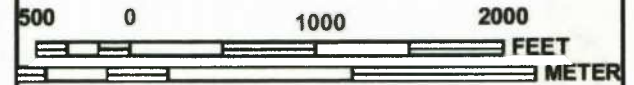
Contacts: Doddridge

CRS Information: N/A

Parcel Number: No Parcel



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM
 FIRM

PANEL 0040C

FIRM

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

PANEL 40 OF 325
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0040	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.

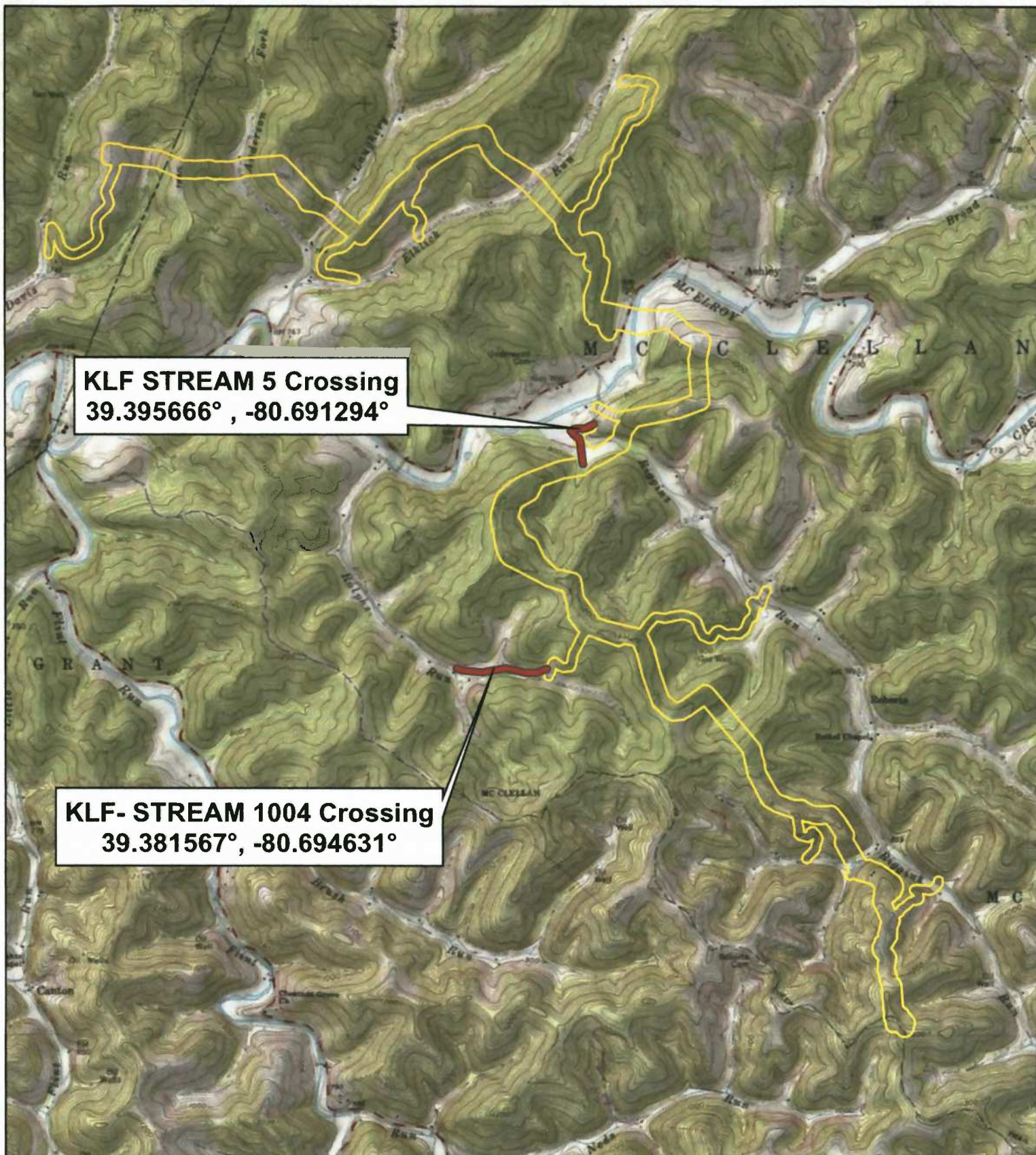





MAP NUMBER
 54017C0040C

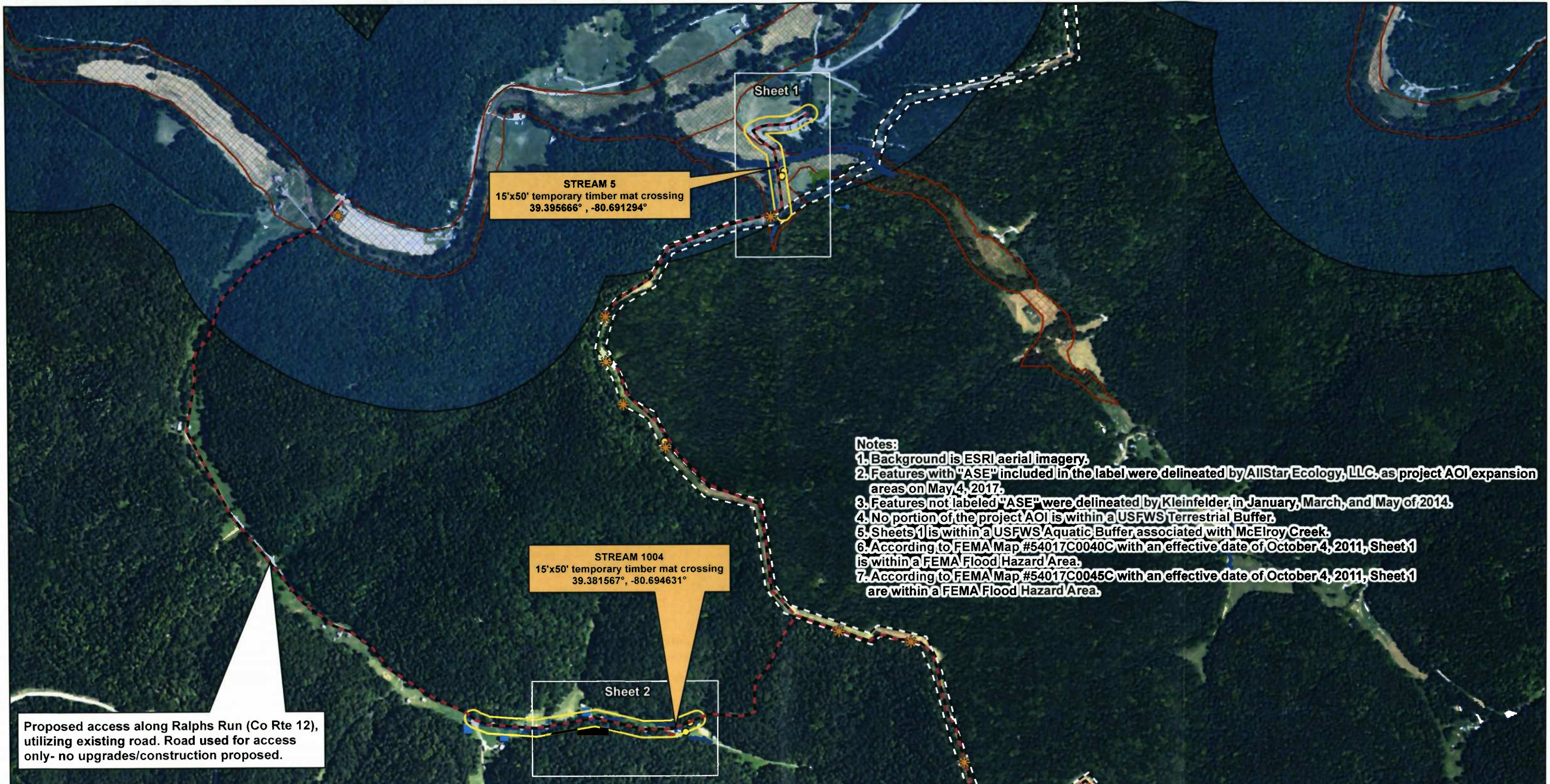
MAP REVISED
 OCTOBER 4, 2011

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



 <p>ALLSTAR ECOLOGY Natural Resource Specialists</p>	 <p>0 1,400 2,800 ft</p>	 <p>Doddridge County, West Virginia</p> <p>USGS 7.5' Quad: Center Point</p>	<p>Antero Midstream LLC</p> <p>Figure 1 Project Location Map North Canton Connector Slips</p> <p>Date: 05/09/2017 Version: #1</p>
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STREAM 5
15'x50' temporary timber mat crossing
39.395666° , -80.691294°

STREAM 1004
15'x50' temporary timber mat crossing
39.381567° , -80.694631°

Proposed access along Ralphs Run (Co Rte 12), utilizing existing road. Road used for access only- no upgrades/construction proposed.

- Notes:**
1. Background is ESRI aerial imagery.
 2. Features with "ASE" included in the label were delineated by AllStar Ecology, LLC. as project AOI expansion areas on May 4, 2017.
 3. Features not labeled "ASE" were delineated by Kleinfelder in January, March, and May of 2014.
 4. No portion of the project AOI is within a USFWS Terrestrial Buffer.
 5. Sheet 1 is within a USFWS Aquatic Buffer associated with McElroy Creek.
 6. According to FEMA Map #54017C0040C with an effective date of October 4, 2011, Sheet 1 is within a FEMA Flood Hazard Area.
 7. According to FEMA Map #54017C0045C with an effective date of October 4, 2011, Sheet 1 are within a FEMA Flood Hazard Area.

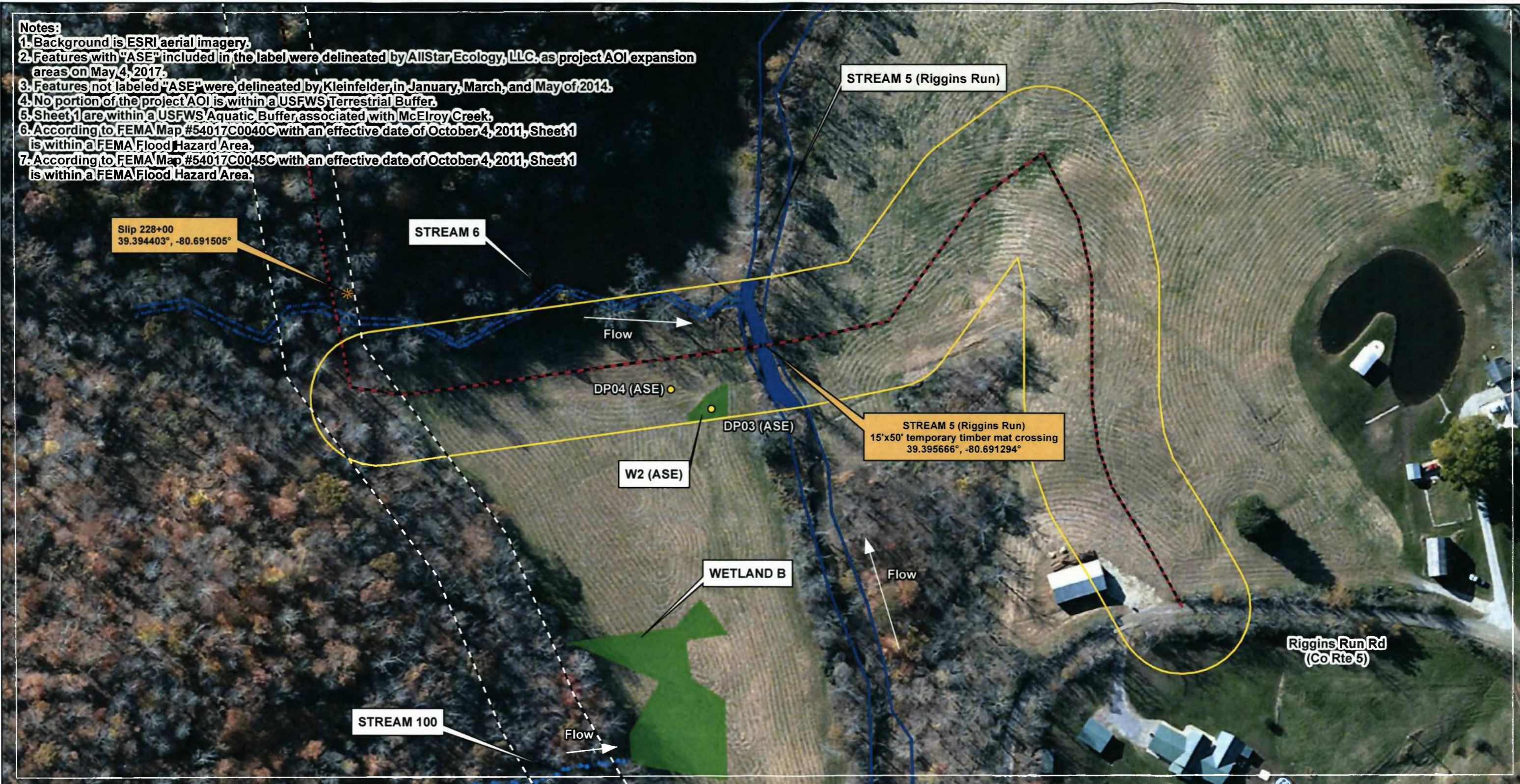
 ALLSTAR ECOLOGY Natural Resource Specialists	 	 Doddridge County, WV	 North Canton Connector Slips AOI	 USFWS Terrestrial Buffer	 Perennial Stream
			 PEM Wetland	 USFWS Aquatic Buffer	 Intermittent Stream
			 POW Wetland	 Project LOD	 Jurisdictional Ditch
			 FEMA Flood Hazard	 Existing Culvert	 Data Point (DP)
				 Proposed Site Access	 Water Well
					 Existing Slip
					 Feature Continues


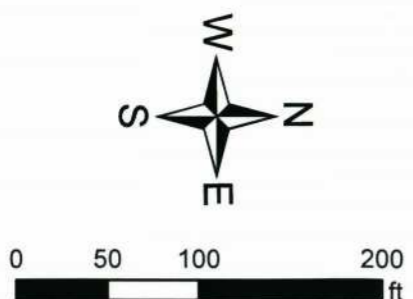

Antero Midstream LLC

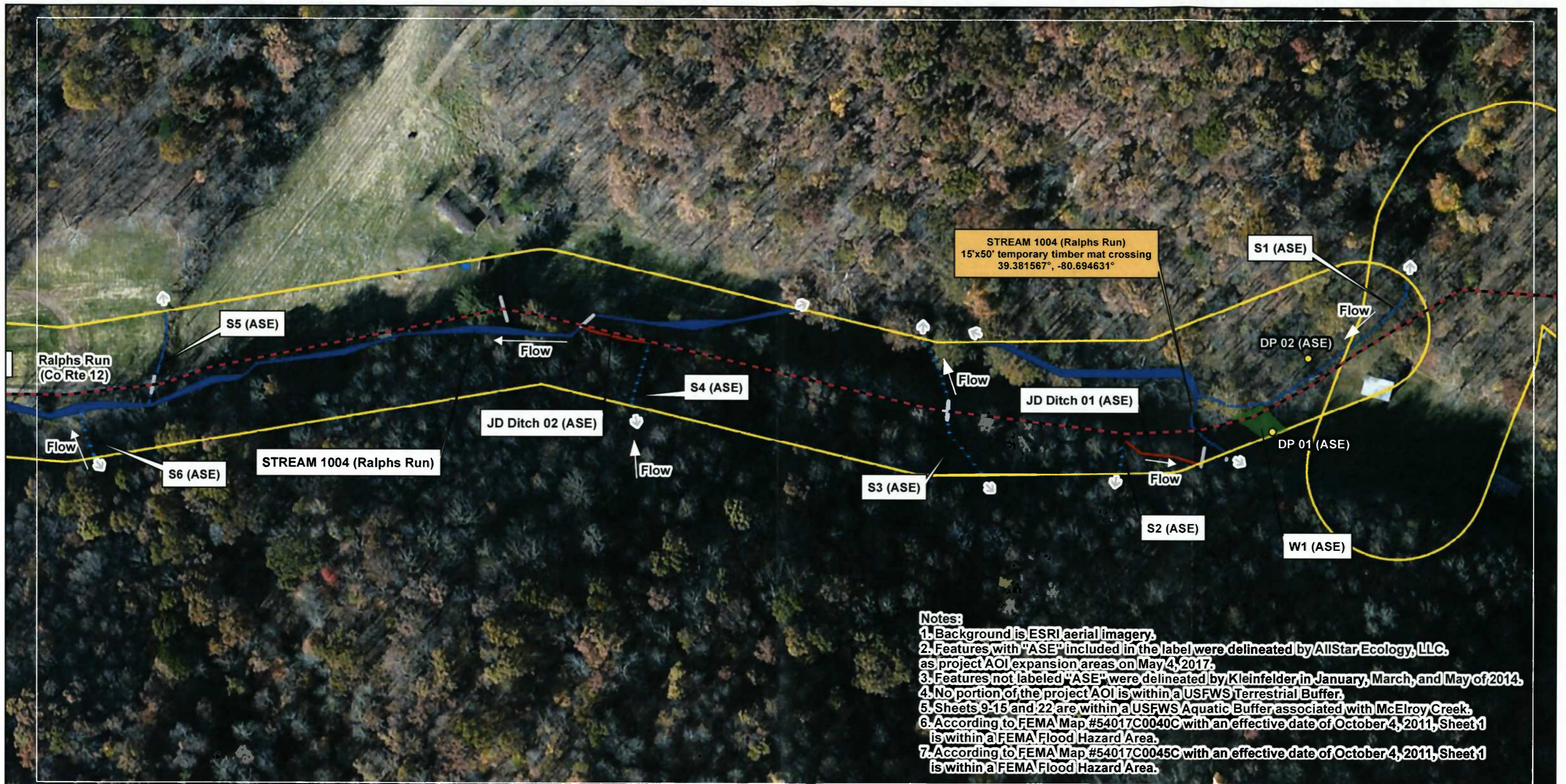
Figure 2.
North Canton Connector Slips
Stream Crossing Map

Date: 05/15/2017 Index

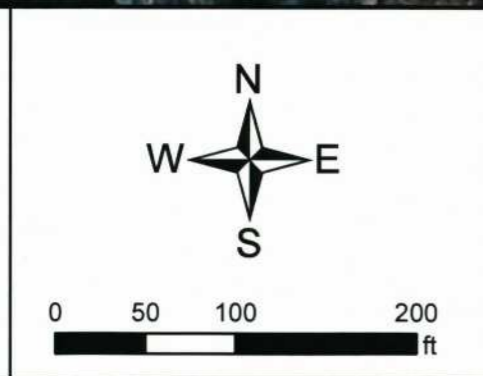
- Notes:**
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 <p>ALLSTAR ECOLOGY Natural Resource Specialists</p>		 <p>Doddridge County, WV</p>	<ul style="list-style-type: none"> North Canton Connector Slips AOI PEM Wetland PSS Wetland POW Wetland Existing Bridge Project LOD 	<ul style="list-style-type: none"> Existing Culvert Perennial Stream Intermittent Stream Ephemeral Stream Jurisdictional Ditch Proposed Site Access 	<ul style="list-style-type: none"> ● Data Point (DP) ■ Water Well ✱ Existing Slip ➔ Feature Continues 	<p style="text-align: center;">Antero Midstream LLC</p> <p style="text-align: center;">Figure 2. North Canton Connector Slips Stream Crossing Map</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">Date: 05/15/2017</td> <td style="width: 50%; padding: 2px;">Sheet 1</td> </tr> </table>	Date: 05/15/2017	Sheet 1
Date: 05/15/2017	Sheet 1							



- Notes:**
1. Background is ESRI aerial imagery.
 2. Features with "ASE" included in the label were delineated by AllStar Ecology, LLC, as project AOI expansion areas on May 4, 2017.
 3. Features not labeled "ASE" were delineated by Kleinfelder, in January, March, and May of 2014.
 4. No portion of the project AOI is within a USFWS Terrestrial Buffer.
 5. Sheets 9-15 and 22 are within a USFWS Aquatic Buffer associated with McElroy Creek.
 6. According to FEMA Map #54017C0040C with an effective date of October 4, 2011, Sheet 1 is within a FEMA Flood Hazard Area.
 7. According to FEMA Map #54017C0045C with an effective date of October 4, 2011, Sheet 1 is within a FEMA Flood Hazard Area.



North Canton Connector Slips AOI	Existing Culvert	Data Point (DP)
PEM Wetland	Perennial Stream	Water Well
PSS Wetland	Intermittent Stream	Existing Slip
POW Wetland	Ephemeral Stream	Feature Continues
Existing Bridge	Jurisdictional Ditch	
Project LOD	Proposed Site Access	

Antero Midstream LLC

Figure 2.
North Canton Connector Slips
Stream Crossing Map

Date: 05/15/2017	Sheet 2
------------------	---------



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
HUNTINGTON DISTRICT, CORPS OF ENGINEERS
502 EIGHTH STREET
HUNTINGTON, WEST VIRGINIA 25701-2070

May 30, 2017

Regulatory Division
Energy Resource Branch
LRH-2014-00463-OHR McElroy Creek
North Canton to EQT Pipeline Project

NON-REPORTING NATIONWIDE PERMIT

Wyatt Webster
Antero Midstream LLC.
1615 Wynkoop Street
Denver, Colorado 80202

Dear Mr. Webster:

I refer to information received in this office on May 19, 2017 requesting Department of the Army (DA) authorization to discharge dredged and/or fill material into waters of the United States (U.S) in order to perform maintenance activities associated with part of the North Canton to EQT Pipeline Project. On-site waters flow into McElroy Creek and its tributaries. McElroy Creek is a direct tributary to Middle Island Creek, a traditionally navigable water (TNW) of the U.S. The pipeline is located approximately 1.4 miles south of the community of Roberts at its southern terminus and proceeds generally north north-west to a location approximately 2.0 miles northeast of the community of Shirley at its northern terminus. The maintenance projects will be located near pipeline stations 285+00 and 157+00 in Doddridge County, West Virginia. This project has been assigned the following file number: LRH-2014-00463-OHR, McElroy Creek. Please reference this file number on all future correspondence related to this project.

The U.S. Army Corps of Engineers' (Corps) authority to regulate waters of the U.S. is based, in part, on the definitions and limits of jurisdiction contained in 33 CFR 328 and 33 CFR 329. Section 404 of the Clean Water Act requires that a Department of the Army permit be obtained prior to the discharge of dredged or fill material into waters of the United States, including wetlands. Section 10 of the Rivers and Harbors Act of 1899 requires that a Department of the Army permit be obtained for any work in, on, over or under a navigable water.

To the extent that the Corps has jurisdiction over your proposed activities, the proposed activities meets the criteria for Nationwide Permit (NWP) No. 3 under the January 6, 2017 Federal Register, Issuance and Reissuance of NWPs (82 FR 1860) provided you comply with all terms and conditions of the NWP and the Section 401 Water Quality Certification issued for this NWP by the West Virginia Department of Environmental Protection. Copies of this information can be obtained from our website at the following web address:
<http://www.lrh.usace.army.mil/Portals/38/Users/007/87/1287/20170512%20DRAFT%20NWP%202017%20LRH%20PN%20WV-WQC-2.pdf?ver=2017-05-12-150605-960>.

Please be aware this NWP authorization does not obviate the requirement to obtain other Federal, state or local authorizations required by law. A copy of this NWP and letter must be supplied to your project engineer responsible for construction activities. Upon completion of the work, the enclosed certification must be signed and returned to this office. If you have any questions concerning the above, please contact Mr. Adam Fannin at (304) 399-6901 or by email at Adam.E.Fannin@usace.army.mil.

Sincerely,
SPAGNA.TERE
SA.D.1229740
519

Digitally signed by
SPAGNA.TERESA.D.1229740519
DN: c=US, o=U.S. Government,
ou=DoD, ou=PKI, ou=USA,
cn=SPAGNA.TERESA.D.12297405
19
Date: 2017.05.30 10:45:07 -04'00'

Teresa Spagna
Chief, North Branch

Enclosures

RD-E-AEF

Permit Number LRH-2014-00463-LKR, McElroy Creek;
North Canton to EQT Pipeline Maintenance Project

Name of Permittee: Wyatt Webster
Antero Midstream LLC.
1615 Wynkoop Street
Denver, Colorado 80202

Date of Issuance: 5/30/2017

Upon completion of the activity authorized by this permit and any mitigation required by the permit, sign this certification and return it to the following address:

Huntington District
U.S. Army Corps of Engineers
502 8th Street
Huntington, West Virginia 25701-2070
Attn: RD-E

Please note that your permitted activity is subject to a compliance inspection by an United States Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date