

Commercial/Industrial Floodplain Development Permit

Doddridge County, WV Floodplain Management

This permit has been issued to Antero Resources, and is for the approved commercial and/or industrial development project associated with this permit 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: #14-225 Melody Pipeline

Date Approved: 07/01/2014

Expires: N/A

Issued to: Antero Resources

**POC: Ashlie Mihalcin
303-357-7310**

**Company Address: 1615 Wynkoop Street
Denver, CO 80202**

Project Address: Grant District Knights Fork & Camp Mistake to Misery Pipeline Valve Site

Firm: N/A Lat/Long: 39.358518N/80.70064W to 39.364796N/80.754162W

Purpose of development: Pipeline. *Project does not impact floodplain.*

Issued by: Edwin L. "Bo" Wriston, Doddridge County FPM (or designee)

Date:07/01/2014

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

Legal Advertisement:
Doddridge County
Floodplain Permit Application

Please take notice that on the 3RD day of June, 2014 **Antero Resources**
filed an application for a Floodplain Permit to develop land located at or about:
GRANT DISTRICT KNIGHTS FORK & CAMP MISTAKE, 39.358518N / 80.760064W
TO MISERY PIPELINE VALVE SITE AT 39.364796N / 80.754162W

Permit #14-225 Melody Pipeline

(Note: This project is not within the floodplain)

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 21, 2014**, delivered to:

Clerk of the County Court

118 E. Court Street, West Union, WV 26456

Beth A Rogers, Doddridge County Clerk

Edwin L. "Bo" Wriston. Doddridge County Flood Plain Manager

#14-225
Melody Pipeline



Antero Resources
1615 Wynkoop Street
Denver, CO 80202
Office 303.357.7310
Fax 303.357.7315

June 3, 2014

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

Mr. Wriston:

Antero Resources Corporation (Antero) would like to submit a Doddridge County Floodplain permit application for our Melody Pipeline project. The proposed buried, 16" steel natural gas pipeline originates at the Melody Pad located at approximate coordinates 39.358518 N and 80.760064 W. From there, it will extend to the Misery Pipeline Valve Site located at approximate coordinates 39.364796 N and 80.754162 W. Per the FIRM Map 54017C0110C and the WV Flood Tool Map, no part of the pipeline will cross a designated FEMA floodplain.

Attached you will find the following:

- Doddridge County Floodplain Permit Application
- Project Description Letter – Signed and Stamped by PE
- WV Flood Tool Map
- FIRM Map

If you have any questions please feel free to contact me at (303) 357-6412.

Thank you in advance.

Sincerely,

A handwritten signature in cursive script that reads "Shaye Marshall".

Shaye Marshall
Permit Representative
Antero Resources Corporation

Enclosures

2014 JUN - 11 PM 12:39
FILED
LETHA A. ROGERS
COUNTY CLERK
DODDRIDGE COUNTY, WV

THRASHER

June 3, 2014

Mr. Bo Wristen
Doddridge County Commission
118 East Court Street
West Union, WV 26456

**RE: *Doddridge County Floodplain Development Permit (Not in Floodplain)
Antero Midstream LLC
Melody Pipeline
Doddridge County, West Virginia
Thrasher Project #101-015-0177***

Mr. Wristen:

On behalf of Antero Midstream LLC (Antero), The Thrasher Group, Inc., is submitting to your office, for review and approval, a proposed pipeline project in the USGS New Milton 7.5 minute quadrangle of Doddridge County, WV. The proposed The proposed Melody Pipeline Project consists of a buried 16" steel natural gas pipeline, located within a 95-foot wide construction right-of-way (ROW), encompassing 6.61 acres. The proposed pipeline originates at the Melody Pad, located at approximate coordinates 39.358518°N and 80.760064°W. From there, it extends approximately 3,034 LF to the Misery Pipeline Valve Site, located at approximate coordinates 39.364796°N and 80.754162°W. The proposed project will utilize two (2) existing access road during the installation on the pipeline.

The proposed Melody pipeline is located entirely out of the floodplain. Please see attached WV Flood Tool Map and FEMA issued FIRM Map (Doddridge County Panel 110 of 325) with the pipeline overlaid.

The USGS topographical map and aerial imagery map, contained herein, depict the limits of disturbance associated with the proposed construction. No above-ground structures are proposed to be constructed within the 100 year floodplain. Note that all required federal and state permit applications have been submitted for the project and can be provided upon request.

If any further documentation is required for this project, or if any questions may arise please feel free to contact me at your convenience at (304) 326-6366 or ddrennen@thrashereng.com.

Sincerely,

THE THRASHER GROUP, INC.



DON DRENNEN
Environmental Scientist

Enclosures

14-225

DODDRIDGE COUNTY FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

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

[Handwritten Signature]

DATE

6/3/14

SECTION 2: PROPOSE DEVELOPMENT (TO BE COMPLETED BY APPLICANT).

IF THE APPLICANT IS NOT A NATURAL PERSON, THE NAME, ADDRESS, AND TELEPHONE NUMBER OF A NATURAL PERSON WHO SHALL BE APPOINTED BY THE APPLICANT TO RECEIVE NOTICE PURSUANT TO ANY PROVISION OF THE CURRENT DODDRIDGE COUNTY FLOODPLAIN ORDINANCE.

APPLICANT'S NAME:

Kevin Kilstrom

ADDRESS:

1615 Wynkoop Street, Denver, CO 80202

TELEPHONE NUMBER:

Contact Shaye Marshall: 303-357-6412

BUILDER'S NAME: Antero Resources Corporation

ADDRESS: 1615 Wynkoop Street, Denver, CO 80202

TELEPHONE NUMBER: (303) 357-7310

ENGINEER'S NAME: Thrasher

ADDRESS: 30 Columbia Blvd., Clarksburg, WV26301

TELEPHONE NUMBER: 304-624-4108

PROJECT LOCATION:

NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)

Please See Property Owner Table

ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)

Please See Property Owner Table

DISTRICT: Grant

DATE/FROM WHOM PROPERTY

PURCHASED: N/A

LAND BOOK DESCRIPTION:

DEED BOOK REFERENCE: Please See Property Owner Table

TAX MAP REFERENCE: Please See Property Owner Table

EXISTING BUILDINGS/USES OF PROPERTY: N/A

NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY Please See Property Owner Table

ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY Please See Property Owner Table

To avoid delay in processing the application, please provide enough information to easily identify the project location.

DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)

A. STRUCTURAL DEVELOPMENT

ACTIVITY

STRUCTURAL TYPE

- | | | | |
|-------------------------------------|-------------------------|--------------------------|----------------------------------|
| <input checked="" 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 checked="" type="checkbox"/> | Pipelining |
| <input type="checkbox"/> | Grading | | | | | | |
| <input type="checkbox"/> | Excavation (except for STRUCTURAL DEVELOPMENT checked above) | | | | | | |
| <input type="checkbox"/> | Watercourse Altercation (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) | | | | | | |

C. STANDARD SITE PLAN OR SKETCH

1. **SUBMIT ALL STANDARD SITE PLANS, IF ANY HAVE BEEN PREPARED.**
2. **IF STANDARD SITE PLANS HAVE NOT BEEN PREPARED:**
 SKETCH ON A SEPARATE 8 ½ X 11 INCH SHEET OF PAPER THE SHAPE AND LOCATION OF THE LOT. SHOW THE LOCATION OF THE INTENDED CONSTRUCTION OR LAND USE INDICATING BUILDING SETBACKS, SIZE & HEIGHT. IDENTIFY EXISTING BUILDINGS, STRUCTURES OR LAND USES ON THE PROPERTY.
3. **SIGN AND DATE THE SKETCH.**

ACTUAL TOTAL CONSTRUCTION COSTS OF THE COMPLETE DEVELOPMENT IRRESPECTIVE OF WHETHER ALL OR ANY PART OF THE SUBJECT PROPOSED CONSTRUCTION PROJECT IS WITHIN THE FLOODPLAIN \$ N/A - Location is not within the floodplain

D. ADJACENT AND/OR AFFECTED LANDOWNERS:

1. NAME AND ADDRESS OF ALL OWNERS OF SURFACE TRACTS ADJACENT TO THE AREA OF THE SURFACE TRACT (UP & DOWN STREAM) UPON WHICH THE PROPOSED ACTIVITY WILL OCCUR AND ALL OTHER SURFACE OWNERS UP & DOWN STREAM) WHO OWN PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY (IF ONE HAS BEEN COMPLETED).

NAME: _____ N/A-No properties sharing an
ADDRESS: _____ immediate and common boundary
 _____ up or down stream due to the
 _____ location not being in floodplain

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

1. NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON ANY ADJACENT PROPERTY AT THE TIME THE FLOODPLAIN PERMIT APPLICATION IS FILED AND THE NAME AND ADDRESS OF AT LEAST ONE ADULT RESIDING IN ANY HOME ON ANY PROPERTY THAT MAY BE AFFECTED BY FLOODING AS IS DEMONSTRATED BY A FLOODPLAIN STUDY OR SURVEY.

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

NAME: _____
ADDRESS: _____

E. CONFIRMATION FORM

THE APPLICANT ACKNOWLEDGES, AGREES, AND CONFIRMS THAT HE/IT WILL PAY WITHIN 30 DAYS OF RECEIPT OF INVOICE BY THE COUNTY FOR ALL EXPENSES RELATIVE TO THE PERMIT APPLICATION PROCESS GREATER THAN THE REQUIRED DEPOSIT FOR EXPENSES INCLUDING:

- (A) PERSONAL SERVICE OF PROCESS BY THE DODDRIDGE COUNTY SHERIFF AT THE RATES PERMITTED BY LAW FOR SUCH SERVICE.
- (B) SERVICE BY CERTIFIED MAIL RETURN RECEIPT REQUESTED.
- (C) PUBLICATION.

- (D) COURT REPORTING SERVICES AT ANY HEARINGS REQUESTED BY THE APPLICANT.
- (E) CONSULTANTS AND/OR HEARING EXPERTS UTILIZED BY DODDRIDGE COUNTY FLOODPLAIN ADMINISTRATOR/MANAGER OR FLOODPLAIN APPEALS BOARD FOR REVIEW OF MATERIALS AND/OR TESTIMONY REGARDING THE EFFICACY OF GRANTING OR DENYING THE APPLICANT'S FLOODPLAIN PERMIT.

NAME (PRINT): Kevin Kilstram

SIGNATURE:  DATE: 6/3/14

After completing SECTION 2, APPLICANT should submit form to Floodplain Administrator/Manager or his/her representative for review.

SECTION 3: FLOODPLAIN DETERMINATION (to be completed by Floodplain Administrator/Manager or his/her representative)

THE PROPOSED DEVELOPMENT:

THE PROPOSED DEVELOPMENT IS LOCATED ON:

FIRM Panel: _____

Dated: _____

Is **NOT** located in a Specific Flood Hazard Area (Notify applicant that the application review is complete and **NO FLOODPLAIN DEVELOPMENT PERMIT IS REQUIRED**).

Is located in Special Flood Hazard Area.

FIRM zone designation _____

100-Year flood elevation is: _____ NGVD (MSL)

Unavailable

The proposed development is located in a floodway.

FBFM Panel No. _____

Dated _____

See section 4 for additional instructions.

SIGNED _____

DATE _____

SECTION 4: ADDITIONAL INFORMATION REQUIRED (To be completed by Floodplain Administrator/Manager or his/her representative)

The applicant must submit the documents checked below before the application can be processed.

- A plan showing the location of all existing structures, water bodies, adjacent roads, lot dimensions and proposed development.

- Development plans, drawn to scale, and specifications, including where applicable: details for anchoring structures, storage tanks, proposed elevation of lowest floor, (including basement or crawl space), types of water resistant materials used below the first floor, details of flood proffing of utilities located below the first floor and details of enclosures below the first floor. Also _____

- Subdivision or other development plans (If the subdivision or development exceeds 50 lots or 5 acres, whichever is the lesser, the applicant must provide 100-year flood elevations if they are not otherwise available).

- Plans showing the extent of watercourse relocation and/or landform alterations.

- Top of new fill elevation _____ Ft. NGVD (MSL).
For floodproofing structures applicant must attach certification from registered engineer or architect.

- Certification from a registered engineer that the proposed activity in a regulatory floodway will not result in any increase in the height of the 100-year flood. A copy of all data and calculations supporting this finding must also be submitted.

- Manufactured homes located in a floodplain area must have a West Virginia Contractor's License and a Manufactured Home Installation License as required by the Federal Emergency Management Agency (FEMA).

Other:

SECTION 5: PERMIT DETERMINATION (To be completed by Floodplain Administrator/Manager or his/her representative)

I have determined that the proposed activity **(type is or is not)** in conformance with provisions of the Floodplain Ordinance adopted by the County Commission of Doddridge County on May 21, 2013. The permit is issued subject to the conditions attached to and made part of this permit.

SIGNED _____ DATE _____

If the Floodplain Administrator/Manager found that the above was not in conformance with the provisions of the Doddridge County Floodplain Ordinance and/or denied that application, the applicant may complete an appealing process below.

APPEALS: Appealed to the County Commission of Doddridge County? Yes No

Hearing Date: _____

County Commission Decision - Approved Yes No

CONDITIONS: _____

SECTION 6: AS-BUILT ELEVATIONS (To be submitted by APPLICANT before Certificate of Compliance is issued).

The following information must be provided for project structures. This section must be completed by a registered professional engineer or a licensed land surveyor (or attach a certification to this application).

COMPLETE 1 OR 2 BELOW:

- 1 Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space is _____ FT. NGVD (MSL)
- 2 Actual (As Built) elevation of floodproofing is _____ FT. NGVD (MSL)

Note: Any work performed prior to submittal of the above information is at risk of the applicant.

SECTION 7: COMPLIANCE ACTION (To be completed by the Floodplain Administrator/Manager or his/her representative).

The Floodplain Administrator/Manager or his/her representative will complete this section as applicable based on inspection of the project to ensure compliance with the Doddridge County Floodplain Ordinance.

INSPECTIONS:

DATE: _____ BY: _____
DEFICIENCIES ? Y/N

COMMENTS _____

SECTION 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain Administrator/Manager or his/her representative).

Certificate of Compliance issued: DATE: _____ BY: _____

**CERTIFICATE OF COMPLIANCE
FOR DEVELOPMENT IN SPECIAL FLOOD HAZARD AREA
(OWNER MUST RETAIN)**

PERMIT NUMBER: _____

PERMIT DATE: _____

PURPOSE –

CONSTRUCTION LOCATION: _____

OWNER'S ADDRESS: _____

**THE FOLLOWING MUST BE COMPLETED BY THE FLOODPLAIN
ADMINISTRATOR/MANAGER OR HIS/HER AGENT.**

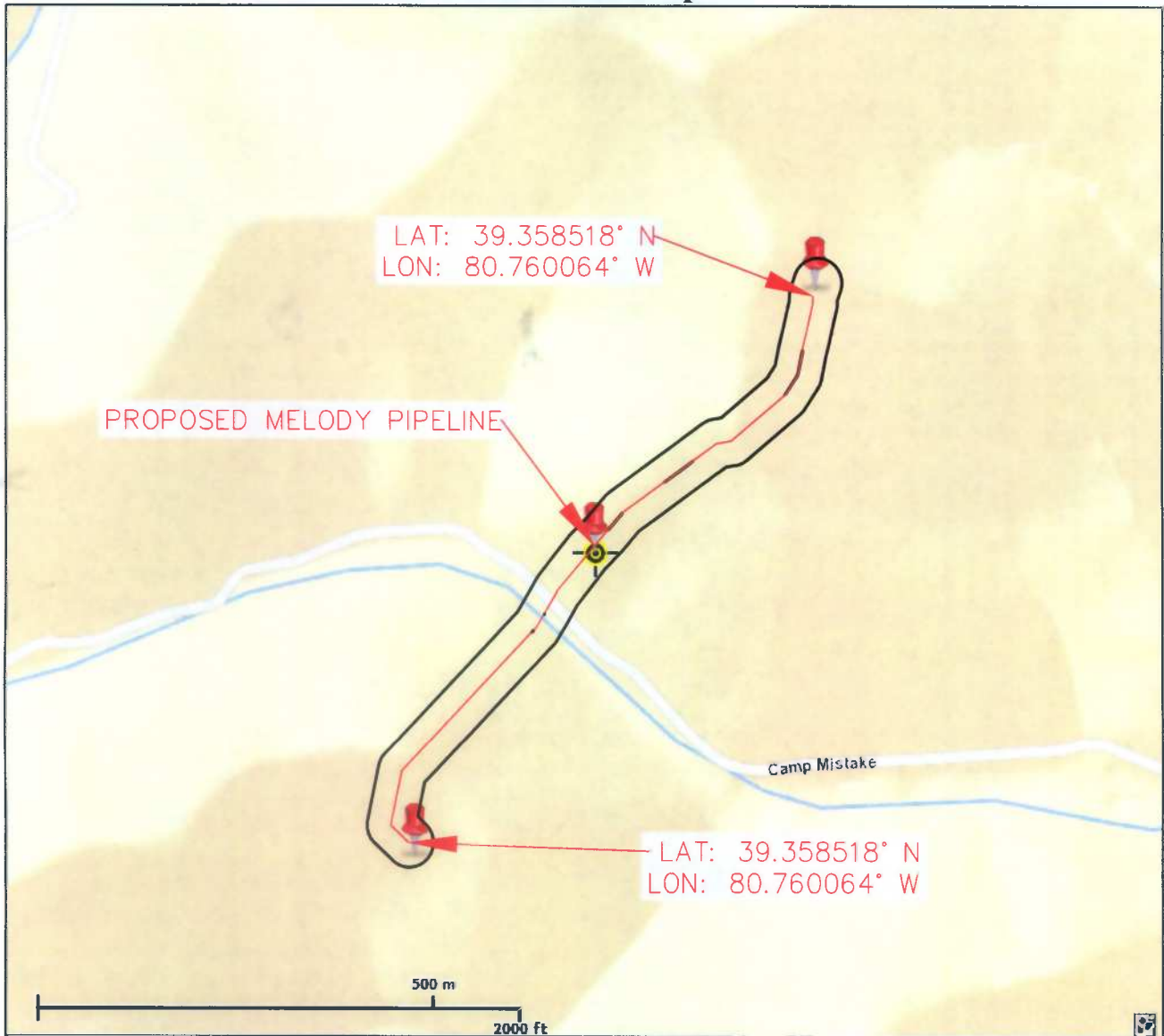
**COMPLIANCE IS HEREBY CERTIFIED WITH THE REQUIREMENT OF THE
FLOODPLAIN ORDINANCE ADOPTED BY THE COUNTY COMMISSION OF
DODDRIDGE COUNTY ON MAY 21, 2013.**

SIGNED _____ **DATE** _____

**Melody Pipeline
Surface Owners Table**

DIST NAME	DIST	MAP	PAR	SUB	OWNER	ADDRESS	CITY, ST ZIP	LOC	BOOK	PAGE	LEGAL DESC
GRANT	3	4	10		BROWN MELODY	RT 2 BOX 294	WEST UNION, WV 26456	OFF RT 24	WB33	437	KNIGHTS FK 50 AC 1/2 INT
GRANT	3	4	10		LOWE DEBORAH	RT 2 BOX 249	SALEM, WV 26426	OFF RT 24	WB33	437	KNIGHTS FK 50 AC 1/2 INT
GRANT	3	5	11		LOWE DEBORAH	RT 2 BOX 249	SALEM, WV 26426	RT.24	239	363	KNIGHTS FK 50 AC 1/2 INT
GRANT	3	5	11	1	BROWN MELODY	RT 2 BOX 294	WEST UNION, WV 26456	RT.24	239	363	KNIGHTS FK 50 AC 1/2 INT
GRANT	3	5	11	1	LOWE DEBORAH	RT 2 BOX 249	SALEM, WV 26426	RT.24	239	363	KNIGHTS FK 50 AC 1/2 INT
GRANT	3	5	12		SPENCER DENZIL C & LOIS CAMP MISERY TRUST %LOIS KIRKPATRICK	5 JONES DRIVE	SCOTT DEPOT, WV 25560	RT.24	255	627	KNIGHTS FK 91 AC TWO TRS

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.

Map Created on 5/30/2014



Location of the mouse click



Flood Hazard Zone
(1% annual chance floodplain)

User Notes:

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

Flood Hazard Area:

Elevation: About 1011 feet

Location (long, lat): 80.757428 W, 39.361607 N

Location (UTM 17N): (520897, 4356934)

FEMA Issued Flood Map: 54017C0110C

Contacts: Doddridge County

CRS Information: N/A

Parcel Number:














A 118 E Court St, West Union, WV 26456

B 39.358518, -80.754162

Route: 8.0 mi, 18 min

My Notes

 On the go? Use m.bing.com to find maps, directions, businesses, and more

A	118 E Court St, West Union, WV 26456	A-B: 8.0 mi 18 min
	1. Depart E Court St toward Chancery St	49 ft
	2. Turn left onto Chancery St , and then immediately turn left onto N High St	400 ft
	3. Turn right onto E Main St <i>BP/7-Eleven on the corner</i>	0.1 mi
	4. Road name changes to Main St	174 ft
	5. Road name changes to WV-18	351 ft
	6. Turn right onto Davis St / Old US-50 / CR-50/30	1.0 mi
	7. Turn left onto Rock Run Rd / CR-5	2.8 mi
	8. Turn left onto Nutter Fork / CR-28	1.4 mi
	9. Turn right onto Bulltown Rd / CR-28/2	0.9 mi
	10. Road name changes to Knights Fork / CR-24/3	1.3 mi
	11. Turn left onto Camp Mistake / CR-24	0.3 mi
B	12. Arrive at 39.358518, -80.754162 on the left <i>The last intersection is Knights Fork / CR-24/3</i> <i>If you reach CR-22, you've gone too far</i>	

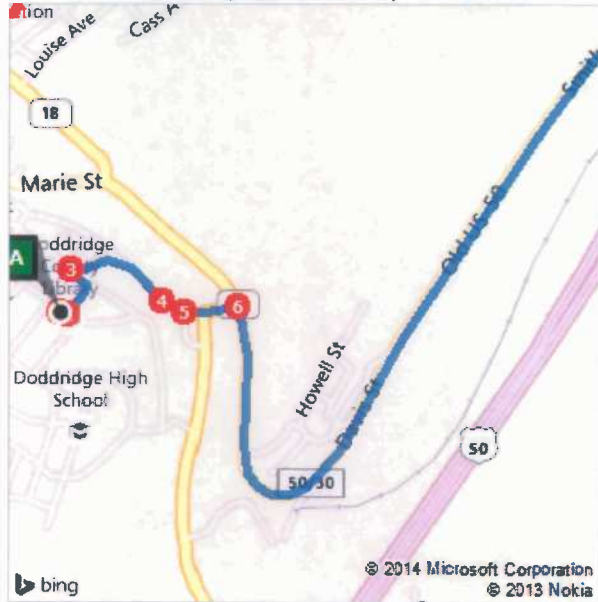
These directions are subject to the Microsoft® Service Agreement and for informational purposes only. No guarantee is made regarding their completeness or accuracy. Construction projects, traffic, or other events may cause actual conditions to differ from these results. Map and traffic data © 2014 NAVTEQ™.

Route: 8.0 mi, 18 min



This was your map view in the browser window

A: 118 E Court St, West Union, WV 26456



B: 39.358518, -80.754162





Edwin Wriston <doddridgecountyfpm@gmail.com>

Melody Pipeline FP Permit # 14-225 Approval

2 messages

Edwin Wriston <doddridgecountyfpm@gmail.com>

Tue, Jul 1, 2014 at 1:14 PM

To: Ashlie M <amihalcin@anteroresources.com>

This email is to notify you that your project, **Melody Pipeline**, designated as **Doddridge County FP Permit # 14-225**, has been approved. This project shows no impact to the Doddridge County Floodplain as proposed, and therefore no Floodplain Permit is required. We have however included an electronic copy of an approved permit for your records in word document format. (Note: A PDF version can be provided upon request.)

A hard copy of this permit has been printed and laminated for you to post at your construction site if desired. While this is not required, it may help alleviate citizen inquiries or concerns that work is being done without approval. This hard copy may be picked up from the Doddridge County Clerk's office during normal business hours at your leisure. Should you require additional laminated copies, those can be provided at no charge.

Should you have any further questions regarding this permit approval, please feel free to contact my office at your convenience.

Respectfully,

--

Edwin L. "Bo" Wriston, Floodplain Manager
Doddridge County Commission
118 East Court Street
West Union, WV 26456
Work Phone: 1-304-873-2631
Mobile Phone: 1-304-629-3735
Fax: 1-304-873-1840
doddridgecountyfpm@gmail.com
www.doddridgecounty.wv.gov

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CONFIDENTIALITY NOTE: This email message is for the sole use of the intended recipient(s) and may contain confidential, privileged, or sensitive information. Any unauthorized review, use, disclosure, or distribution is strictly prohibited and may be legally accountable.

 **PERMIT #14-225 APPROVED.docx**
373K

Ashlie Mihalcin <amihalcin@anteroresources.com>

Tue, Jul 1, 2014 at 2:29 PM

To: Edwin Wriston <doddridgecountyfpm@gmail.com>

Cc: Emily Kijowski <ekijowski@anteroresources.com>

Thank you Bo!

Please include Emily Kijowski on any future floodplain emails. She will be working under me to prepare all of our floodplain permits going forward. Here is her contact information:

Emily Kijowski

Flood Plain Permitting

Antero Resources Corporation

1615 Wynkoop Street

Denver, CO 80202

Office: (303)-357-7232

ekijowski@anteroresources.com

Thank you!

Ashlie

Ashlie Mihalcin

Permitting Supervisor

Antero Resources Corporation

We've Moved! Please note the new address:

1615 Wynkoop Street

Denver, CO 80202

Office: (303) 357-7323

Cell: (303) 945-0577

NOTICE This message contains confidential information and is intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.

From: Edwin Wriston [mailto:doddridgecountyfpm@gmail.com]

Sent: Tuesday, July 01, 2014 11:14 AM

To: Ashlie Mihalcin

Subject: Melody Pipeline FP Permit # 14-225 Approval

[Quoted text hidden]

STATE OF WEST VIRGINIA,
COUNTY OF DODDRIDGE, TO WIT

I, Virginia Nicholson, Editor of THE
HERALD RECORD, a weekly newspaper
published regularly, in Doddridge County,
West Virginia, Do Hereby Certify
That the Accompanying Legal Notice
Entitled:

Floodplain Permit
14-225

was published in said paper for ... *2*

successive weeks beginning with the issue
of ... *July 1st* ... 2014 and
ending with the issue of

... *July 8th* ... 2014 and
that said notice contains ... *189*

WORD SPACE at ... *115* ... cents a word
amounts to the sum of \$... *21.74*

FOR FIRST PUBLICATION, SECOND
PUBLICATION IS 75% OF THE FIRST
PUBLICATION

\$ *16.31*

and each publication thereafter

\$ *38.05* TOTAL

EDITOR

Virginia Nicholson

SWORN TO AND SUBSCRIBED

BEFORE ME THIS THE ... *10th* ... DAY
OF ... *July* ... 2014

NOTARY PUBLIC

Laura Adams

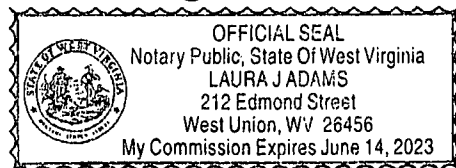
FILED

2014 JUL 11 AM 11:25

BETH A. ROGERS
COUNTY CLERK
DODDRIDGE COUNTY, WV

LEGAL ADVERTISEMENT:
Doddridge County
Floodplain Permit Application
Please take notice that on the 3rd day of June, 2014
Antero Resources filed an application for a Floodplain
Permit to develop land located at or about: GRANT
DISTRICT KNIGHTS FORK & CAMP MISTAKE
39.358518N/80.760064W TO MISERY PIPELINE
VALVE SITE AT 39.364796N/80.754162W Permit #14-
225 Melody Pipeline (Note: This project is not within the
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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 21,
2014.
Delivered to the:
Clerk of the County Court
118 E. Court Street, West Union, WV 26456
Beth A. Rogers, Doddridge County Clerk
Edwin L. "Bo" Wriston, Doddridge County Flood Plain
Manager

7-1-2xb





LAT: 39.358518° N
LON: 80.760064° W

PROPOSED MELODY PIPELINE

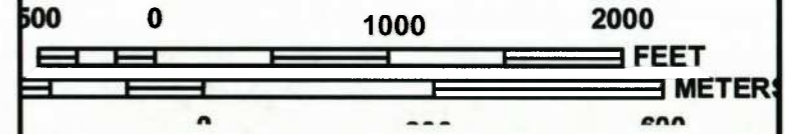
LAT: 39.358518° N
LON: 80.760064° W

3150

0130



MAP SCALE 1" = 1000'



NFIP
NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0110C

FIRM

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

PANEL 110 OF 325
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0110	C

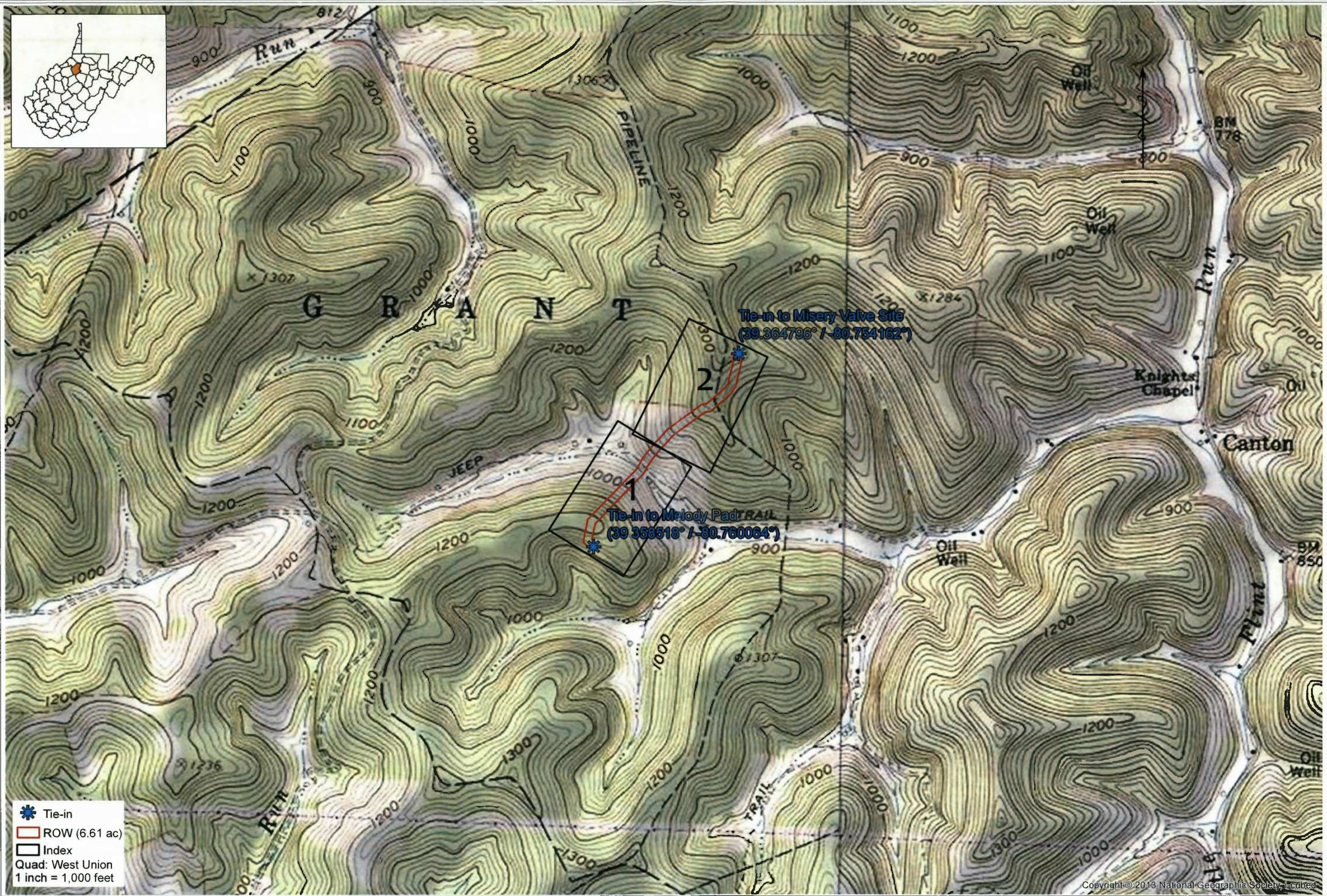
Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



**MAP NUMBER
54017C0110C
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



Tie-in to Misery Valve Site
 (39.364796° / -80.754162°)

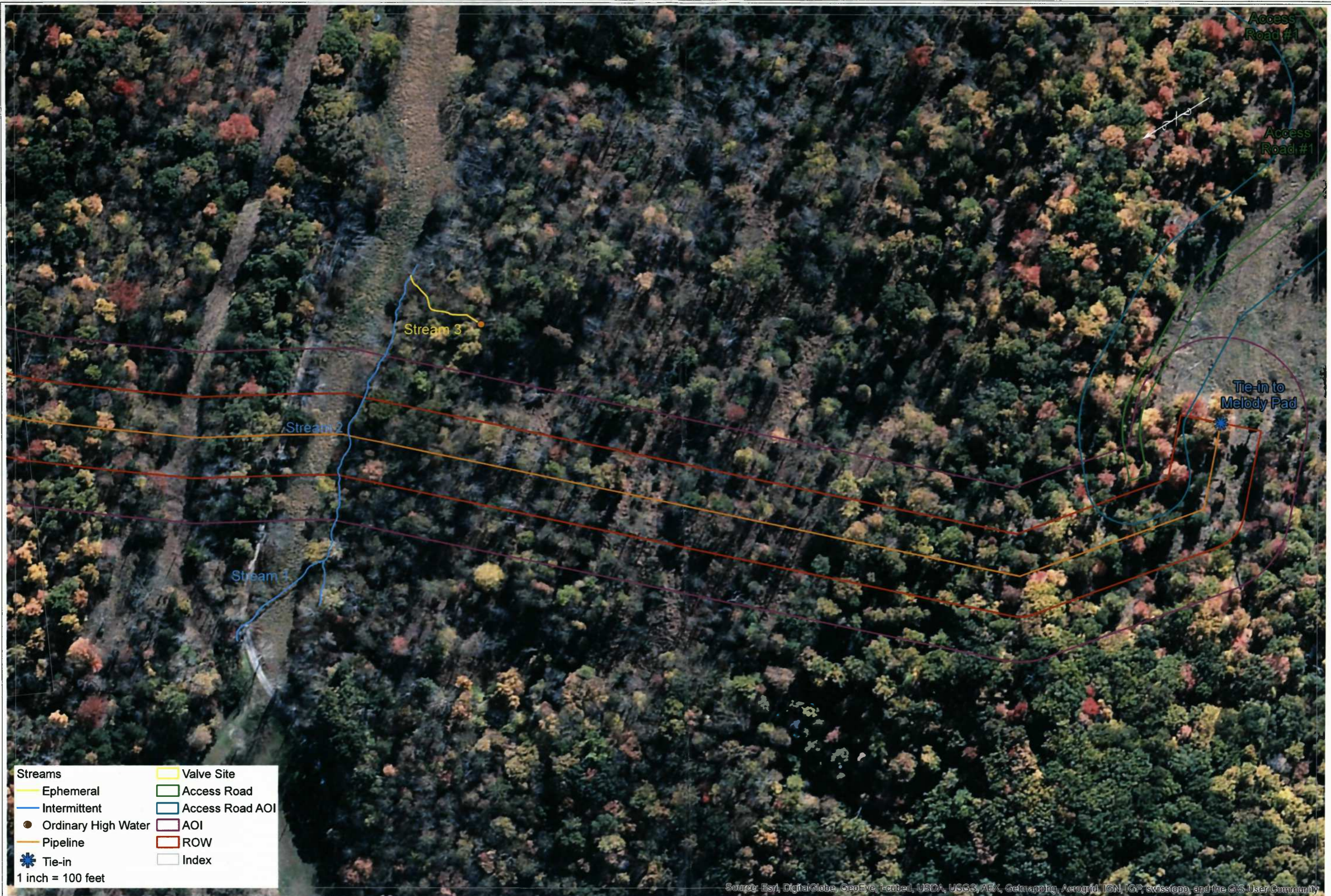
Tie-in to Melody Pad
 (39.358518° / -80.760084°)

-  Tie-in
 -  ROW (6.61 ac)
 -  Index
- Quad: West Union
 1 inch = 1,000 feet

By: TDavis

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Figure 1: Site Location
 Melody Pipeline
 Doddridge County - West Virginia



By: Tdavis

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

Figure 2.1: Jurisdictional Features
Melody Pipeline
Doddridge County - West Virginia



Streams	Valve Site
Ephemeral	Access Road
Intermittent	Access Road AOI
Ordinary High Water	AOI
Pipeline	ROW
Tie-in	Index

1 inch = 100 feet

Figure 2.2: Jurisdictional Features

Melody Pipeline
Doddridge County - West Virginia

Source: Esri, DigitalGlobe, GeoEye, Earthstar, USDA, USGS, AEX, Geomatics, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community