

Doddridge County Sheriff
Flood Plain Ordinance Fund

1055
69-217/515

DATE August 20, 2013

PAY TO THE ORDER OF ANTERO RESOURCES

\$ 8,391.00

Eight Thousand Three Hundred Ninety-One Dollars----- DOLLARS

Security features included. Details on back.



Ralph Sanderson Jr.
Beth A. Rogers
[Signature] MP

MEMO #13-061 Bldg Permit Reimbursement

⑈001055⑈ ⑆051502175⑆ 1196499⑈

BLUE TRADITIONAL



ANTERO RESOURCES CORPORATION
1625 17th STREET, SUITE 300
DENVER, COLORADO 80202

Vendor Name	Vendor No.	Date	Check Number	Check Total
DODDRIDGE COUNTY CLERK	45582	Aug-01-2013	35141	\$8,780.00

VOUCHER	VENDOR INV #	INV DATE	TOTAL AMOUNT	PRIOR PMTS & DISCOUNTS	NET AMOUNT
08-AP-343	MIDPOINT	08/01/13	8,780.00	0.00	8,780.00
FLOOD PLAIN PERMIT - MID POINT TO R GARRY					
TOTAL INVOICES PAID					8,780.00

13-061

midpoint to R. Garry pipeline - Doddridge Cnty
Floodplain permit

DETACH AND RETAIN FOR TAX PURPOSES

By: BH - MEH - AML
Asst. Chief Tax Deputy

W. C. Underwood Jr.
Sheriff of Doddridge County

The Person paying Money into the Treasury shall forthwith file one of these Receipts with the County Clerk

Doddridge County, West Virginia

No. 274

Date: August 9, 2013
Customer copy

Received: #13-061 antero midpoint to r garry pipeline \$8,780.00

In Payment For: 318 Building Permits (LP)

For: 12-Flood Plain Ordinance #20 Fund

By: BH - MEH - AML
Asst. Chief Tax Deputy

W. C. Underwood Jr.
Sheriff of Doddridge County

with the County Clerk

Doddridge County Flood Plain Refund Calculator (if not in Flood Plain)**Mid Point to R. Garry Waterline**

Estimated Construction Costs	\$1,456,000.00
Amount over \$100,000	1,356,000.00
Drilling Oil and Gas Well Fee	1,000.00
Deposit for additional charges	1,000.00
\$5 per \$1,000 over \$100,000	6,780.00
Amount Due with application	8,780.00
95% of Application Fee minus \$1,000 deposit	7,391.00
Cost for Permit	389.00
Total Refund (Includes 100% of 1,000 deposit)	\$8,391.00

**ANTERO RESOURCES CORPORATION
MIDPOINT TO R. GARRY PIPELINE**

Pipeline	Length of Line Pipeline (feet)	Construction in Floodplain (Y/N)	Installation Method	Unit Cost/Foot	Total
24" water line	6230	No	Open Cut	\$ 200	\$ 1,246,000
24" water line	600	No	Open Cut	\$ 350	\$ 210,000
					\$ -
			Total Construction Cost Estimate =		\$ 1,456,000



August 1, 2013

Antero Resources
1625 17th Street
Denver, Colorado 80202
Office 303.357.7310
Fax 303.357.7315

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

Mr. Wellings:

Antero Resources Corporation (Antero) would like to submit a Doddridge County Floodplain permit application for Midpoint to R. Garry pipeline project. Our project is located in Doddridge County, New Milton District and per FIRM maps #54017C0230C and 54017C0235C, this project is not located within the floodplain.

Attached you will find the following:

- Doddridge County Floodplain Permit Application and required permit fees
- FIRM Map

If you have any questions please feel free to contact me at (303) 357-6820.

Thank you in advance for your consideration.

Sincerely,

Shauna Redican
Permit Representative
Antero Resources Corporation

Enclosures

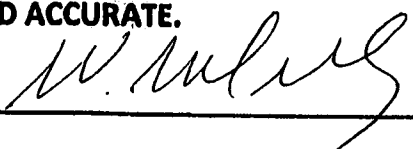
2013 AUG -2 PM 2:07
FIRM
SHERMAN COUNTY, WV

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 _____



DATE August 5, 2013

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.

Antero Resources Appalachian Corporation - Ward McNeilly,
VP of Engineering

APPLICANT'S NAME: _____

ADDRESS: 1825 17th Street Denver, CO 80202

TELEPHONE NUMBER: Contact Shauna Redican: 303-357-6820

DODDRIDGE COUNTY FLOODPLAIN DEVELOPMENT PERMIT APPLICATION

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2013 AUG -2 PM 2:07
 FILED
 COUNTY OF DENVER
 FLOODPLAIN ADMINISTRATION

APPLICANT'S SIGNATURE _____

DATE August 1, 2013

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.

Antero Resources Appalachian Corporation - Ward McNeilly,
VP of Engineering

APPLICANT'S NAME: _____

ADDRESS: 1625 17th Street Denver, CO 80202

TELEPHONE NUMBER: (303) 357-6820

BUILDER'S NAME: _____
ADDRESS: _____
TELEPHONE NUMBER: _____

ENGINEER'S NAME: Matthew Fluharty, PE, Thrasher Group, Inc
ADDRESS: 30 Columbia Blvd, PO Box 1532 Clarksburg WV 26301
TELEPHONE NUMBER: (304) 624-4108

PROJECT LOCATION:

NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) See attached table _____

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

DISTRICT: New Milton _____

DATE/FROM WHOM PROPERTY

PURCHASED: _____

LAND BOOK DESCRIPTION: _____

DEED BOOK REFERENCE: _____

TAX MAP REFERENCE: Tax maps: 12, 18 _____

EXISTING BUILDINGS/USES OF PROPERTY: _____

NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY _____

ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY _____

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 checked="" 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 Altercation (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)
-

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 \$ \$ 1,456,000.00

D. ADJACENT AND/OR AFFECTED LANDOWNERS:

*Please see attached bid sheet. Note: This location is not within the floodplain.

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: _____
 ADDRESS: _____

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.

Property Owners

DIST NAME	DIST	MAP	PAR	SUB	OWNER	ADDRESS	CITY	ST	ZIP	LOCATION	BOOK	PAGE	LEGAL DESCRIPTION
NEW MILTON	6	15	1		FLUHARTY MICHAEL D, RICHARD P, ROBERT L (SURV)	7715 DAM 4 RD	WILLIAMSPORT	MD	21795		270	364	TOMS FK 153.25 AC
NEW MILTON	6	15	12		HINTER CARL HRS %VIVIAN BURTON	1094 WILLIAMSTOWN PIKE	WILLIAMSTOWN	WV	26187	NEW MILTON RD RT18/15	WB29	444	TOMS FK 231.49 AC INT O&G
NEW MILTON	6	15	13	2	CONRAD ROBERT G & IRENE T BUSCH (SURV)	11486 WV 18 S	NEW MILTON	WV	26411	RT 18	232	317	91.91 AC TOMS FORK
NEW MILTON	6	15	13	3	CLINE JOHNNIE AND AMY CLINE	HC88 BOX 217A	BAISDAN	WV	25608	RT 18	193	443	TOMS FK 70.088 AC
NEW MILTON	6	15	2		FARROW JOAN R % DEBRA ESTES	1210 COLONIAL DR	WEST COLUMBIA	SC	29172	OFF RT 18	WB42	214	67.09 AC TOMS FK
NEW MILTON	6	15	3		FARROW JOAN R % DEBRA ESTES	1210 COLONIAL DR	WEST COLUMBIA	SC	29172	RT. 18	WB42	214	TOMS FK 33 AC
NEW MILTON	6	15	2	1	FRONC JACEK	34 -30 78TH ST APT 1H	JACKSON HTS	NY	11372	RT. 18	277	129	TOMS FK M H 74.747 AC
NEW MILTON	6	15	2	4	BONNELL JAMES F & JACQUELINE S (SURV)	184 NEEDMORE RD	NEW MILTON	WV	26411	RT. 18	201	26	5.760 AC TOMS FK.
NEW MILTON	6	15	2	2	NICHOLSON RICHARD KELLEY	101 VILLAGE GREEN RD	SALEM	WV	26426	RT 18	175	528	TOMS FORK 4.1 AC 1/2 INT
NEW MILTON	6	12	17		COASTAL FOREST RESOURCES CO	PO BOX 709	BUCKHANNON	WV	26201	OFF RT 18	260	135	TOMS FK 118.95 AC
NEW MILTON	6	12	33		NICHOLSON RICHARD KELLEY	RT 2 BOX 48	SALEM	WV	26426	ST RT 18	175	528	TOMS FORK 88.15 AC 1/2 INT.
NEW MILTON	6	12	18		WHITEHAIR ELTON D & JUDITH	3108 MEATHOUSE FORK RD	NEW MILTON	WV	26411	OFF RT 25	166	192	CRANE RUN 105.86 AC
NEW MILTON	6	12	34		CRISLIP REXALL METAL	4497 BRUSHY FORK RD	NEW MILTON	WV	26411		231	698	BRUSHY FK 138.52 AC

- (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.

Ward McNeilly, VP of Engineering

NAME (PRINT): _____

SIGNATURE: W. McNeilly DATE: August 1, 2013

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: 230 + 235
 Dated: 10/04/2011

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

Dan Wellings

DATE

08/05/2013

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 –

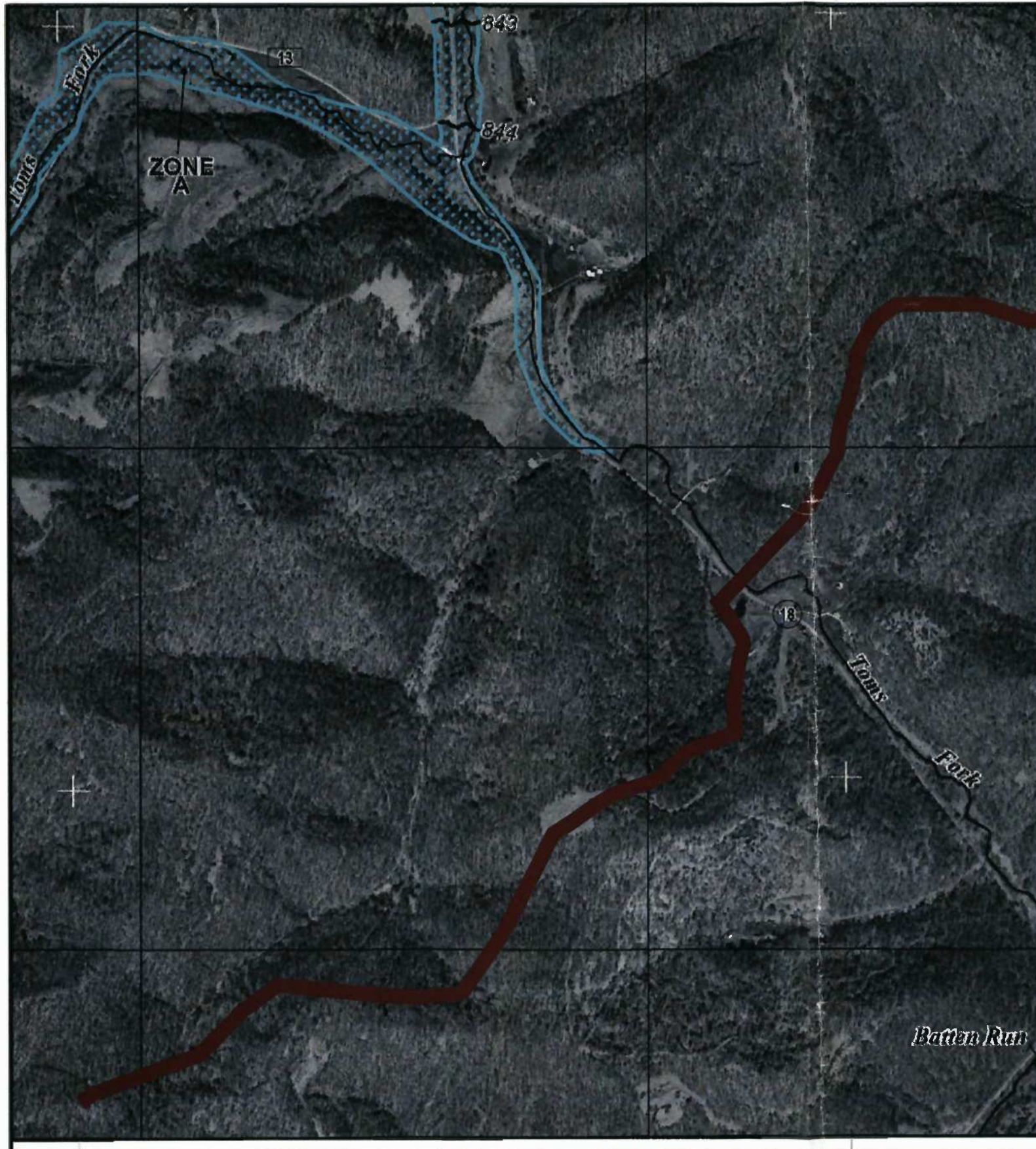
CONSTRUCTION LOCATION: _____

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** _____



MAP SCALE 1" = 1000'



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0230C

FIRM

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

PANEL 230 OF 325
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0230	C

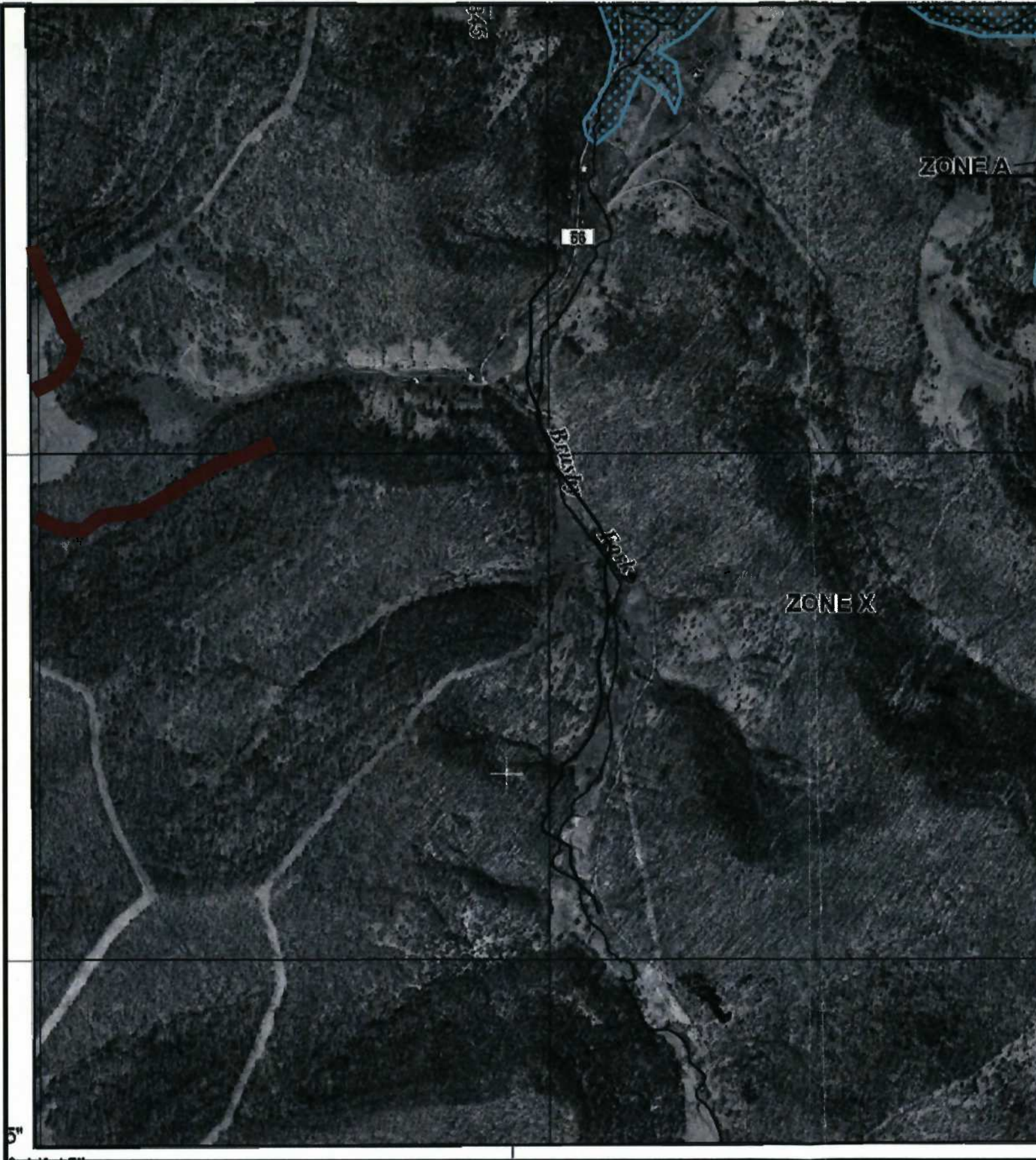
Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.



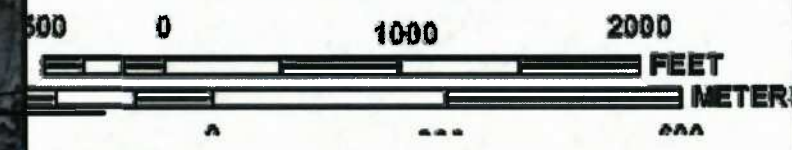
MAP NUMBER
54017C0230C
MAP REVISED
OCTOBER 4, 2011

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



MAP SCALE 1" = 1000'



NFP
 NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0235C

FIRM

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

PANEL 235 OF 325
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0235	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
 54017C0235C
 MAP REVISED
 OCTOBER 4, 2011**

Federal Emergency Management Agency

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