

# Commercial/Industrial Floodplain Development Permit

## Doddridge County, WV Floodplain Management

This permit has been issued to EQT GATHERING, LLC , 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: #14-213**

**Date Approved: 05/22/2014**

**Expires: 05/22/2015**

**Issued to: EQT GATHERING, LLC**

**POC: MEGAN LANDFRIED  
304-848-0061**

**Company Address: 455 RACETRACK RD  
WASHINGTON, PA 15301**

**Project Address: ARNOLDS CREEK RD**

**Firm: 54017C0120C**

**Lat/Long: 39.274671,-80.803779**

**Purpose of development: TAP ON PIPELINE**

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

**Date: 05/22/2014**

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

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#14-213



11 Grandview Circle, PA 15317  
P) 724.746.0730 • F) 724.746.0732

FILED

2014 MAY 19 PM 3:12

BETH A. ROGERS  
COUNTY CLERK  
DODDRIDGE COUNTY, WV

May 8, 2014

Doddridge County Floodplain Manager  
Bo Wriston  
118 East Court Street  
West Union, WV 26456

Not in F/P

Re: EQT Gathering, LLC

MOSA-S002 – WEU8 Tap Project

Mr. Wriston,

On behalf of EQT Gathering, LLC. (EQT), Dawood is submitting this letter pursuant to the requirements of the Doddridge County Floodplain Ordinance to request concurrence to complete a project in Doddridge County, West Virginia. EQT is proposing a 12-inch tap on the existing 12-inch MOSA-S002 pipeline. The tap will be installed within a 100'x50' workspace within the existing pipeline ROW and utilize an existing access road. The approximate location is 39.274671, -80.803779, 2.3 miles southwest of West Union, along Old U.S. 50 West. Please see the attached project location map.

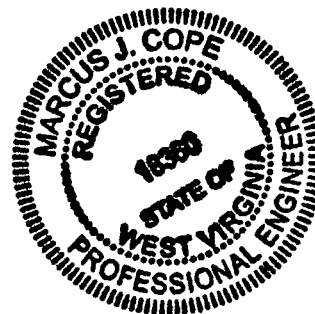
EQT intends to use the existing access road to enter the project site. During the course of this project, no tree clearing will be required.

On behalf of EQT, Dawood is requesting your concurrence to begin construction of the MOSA-S002 Tap. Please feel free to contact Marcus Cope with Dawood at 724-749-4694 or [mcope@dawood.cc](mailto:mcope@dawood.cc), or Brian Clauto with EQT at 412-553-5934 or [BClauto@eqt.com](mailto:BClauto@eqt.com), should you have any questions or comments.

Respectfully submitted,

Marcus J. Cope, PE  
Project Manager

cc: Brian Clauto



# 14-213  
EQT-MASA-5002  
WELL8 TAP Project

## 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 B. M. [Signature]

DATE May 9, 2014

### SECTION 2: PROPOSED 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: EQT Gathering, LLC

ADDRESS: 455 Racetrack Road, Washington, PA 15301

TELEPHONE NUMBER: 412-553-5934

**CONTRACTOR NAME:** EQT internal construction

**ADDRESS:** \_\_\_\_\_

**TELEPHONE #** \_\_\_\_\_

**WV CONTRACTOR LICENCE #** \_\_\_\_\_

**ENGINEER'S NAME:** Dawood Engineering, Inc.

**ADDRESS:** 11 Grandview Cir, Canonsburg, PA 15317

**TELEPHONE NUMBER:** (724) 746-0730

**PROJECT LOCATION:**

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

**ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT)** 19 Heath Place  
Garden City, NY 11530

**DISTRICT:** West Union

**LAND BOOK DESCRIPTION:** WB 10/526

**DEED BOOK REFERENCE:** \_\_\_\_\_

**TAX MAP REFERENCE:** Tax Map 08-14 Parcel 6

**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**

<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 checked="" 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)  
Pipeline Tap-in
- 

**C. STANDARD SITE PLAN OR SKETCH**

- 1. SUBMIT ALL STANDARD SITE PLANS, IF ANY HAVE BEEN PREPARED (ENGINEERING PLANS MUST BE SIGNED AND SEALED).**
- 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/  
PROPOSED CONSTRUCTION PROJECT WITHIN THE FLOODPLAIN**

\$ \$120,135.00

**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: \_\_\_\_\_

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

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: \_\_\_\_\_

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

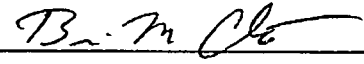
**E. CONFIRMATION FORM**

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): Brian Clauto

SIGNATURE:  DATE: MAY 9, 2014

After completing SECTION 2, APPLICANT should submit form and fees to Clerk of Doddridge County Court 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 \_\_\_\_\_  
Stream name \_\_\_\_\_  
Profile # \_\_\_\_\_

Unavailable

The proposed development is located in a floodway.

See section 4 for additional instructions.

SIGNED \_\_\_\_\_

DATE \_\_\_\_\_

**SECTION 4: ADDITIONAL INFORMATION REQUIRED FOR DEVELOPMENT IN  
SPECIAL FLOOD HAZARD AREA (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 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 proofing 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 10 lots or 2 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.  
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 Flood Hazard 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 appeal.

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.
- 2 Actual (As Built) elevation of floodproofing is \_\_\_\_\_ FT. NGVD.

**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: \_\_\_\_\_**

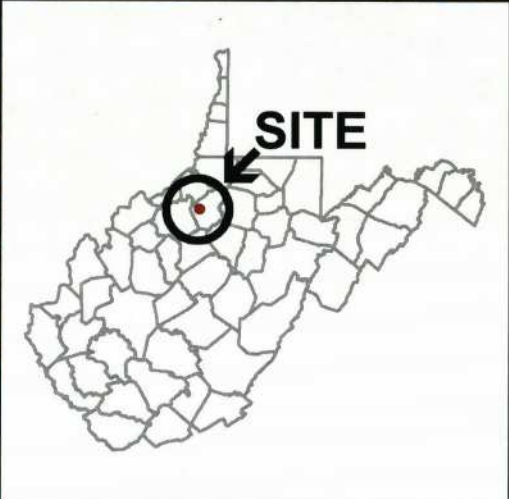
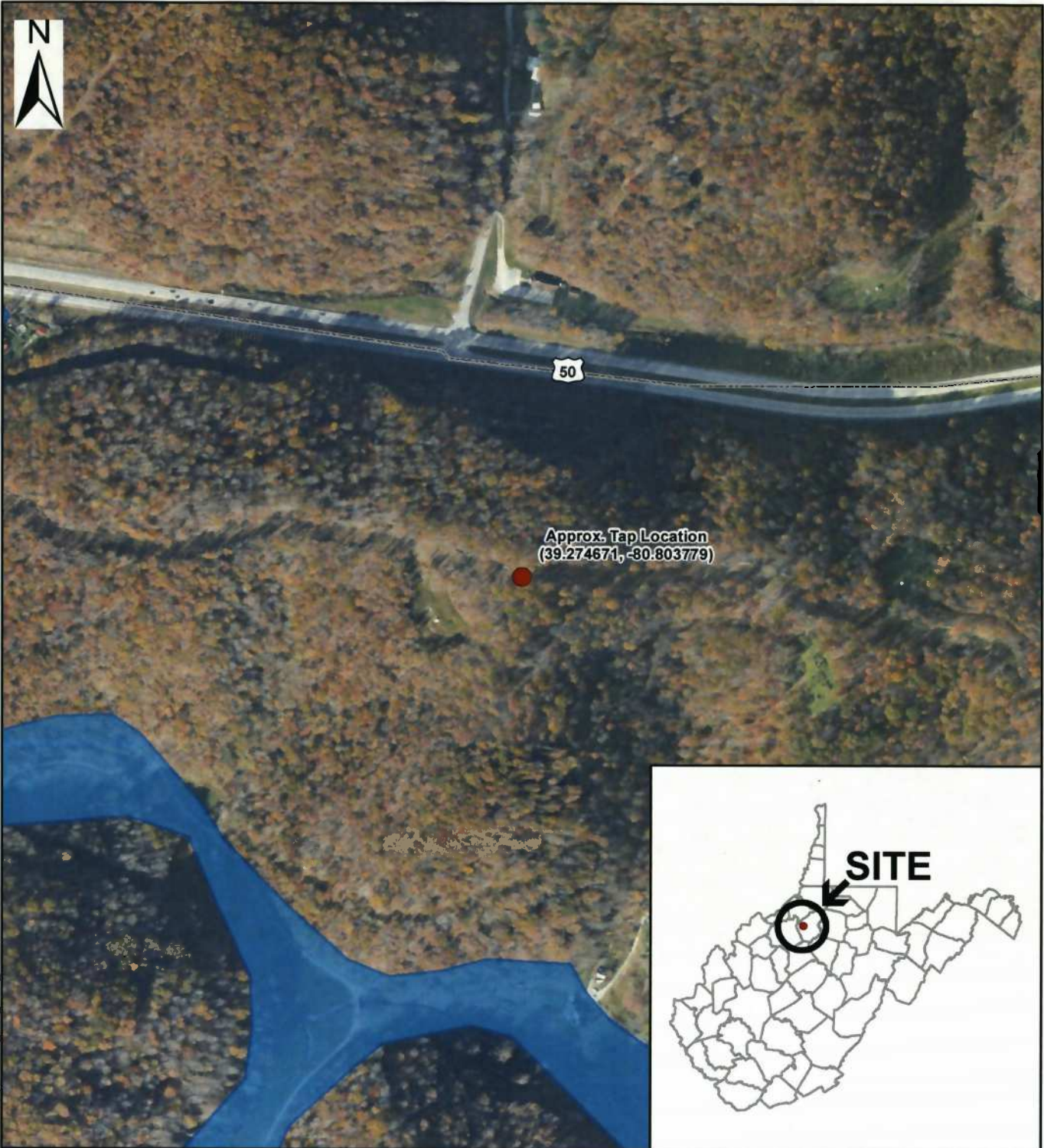
**OWNER'S ADDRESS: \_\_\_\_\_**

\_\_\_\_\_  
\_\_\_\_\_

**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 \_\_\_\_\_**



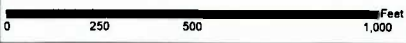
C:\Users\jrobey\Desktop\TEMP\MOSA\_TAP\EN-GIS\Map\MOSA\_TAP\_FIG1\_FEMA.mxd

DOCUMENT PREPARED BY:  
**DAWOOD**  
 11 Grandview Circle,  
 Suite 116  
 Canonsburg, PA 15317  
 t: 724.746.0730  
 f: 724.746.0732

DOCUMENT PREPARED FOR:  
**EQT**  
 Where energy meets innovation.

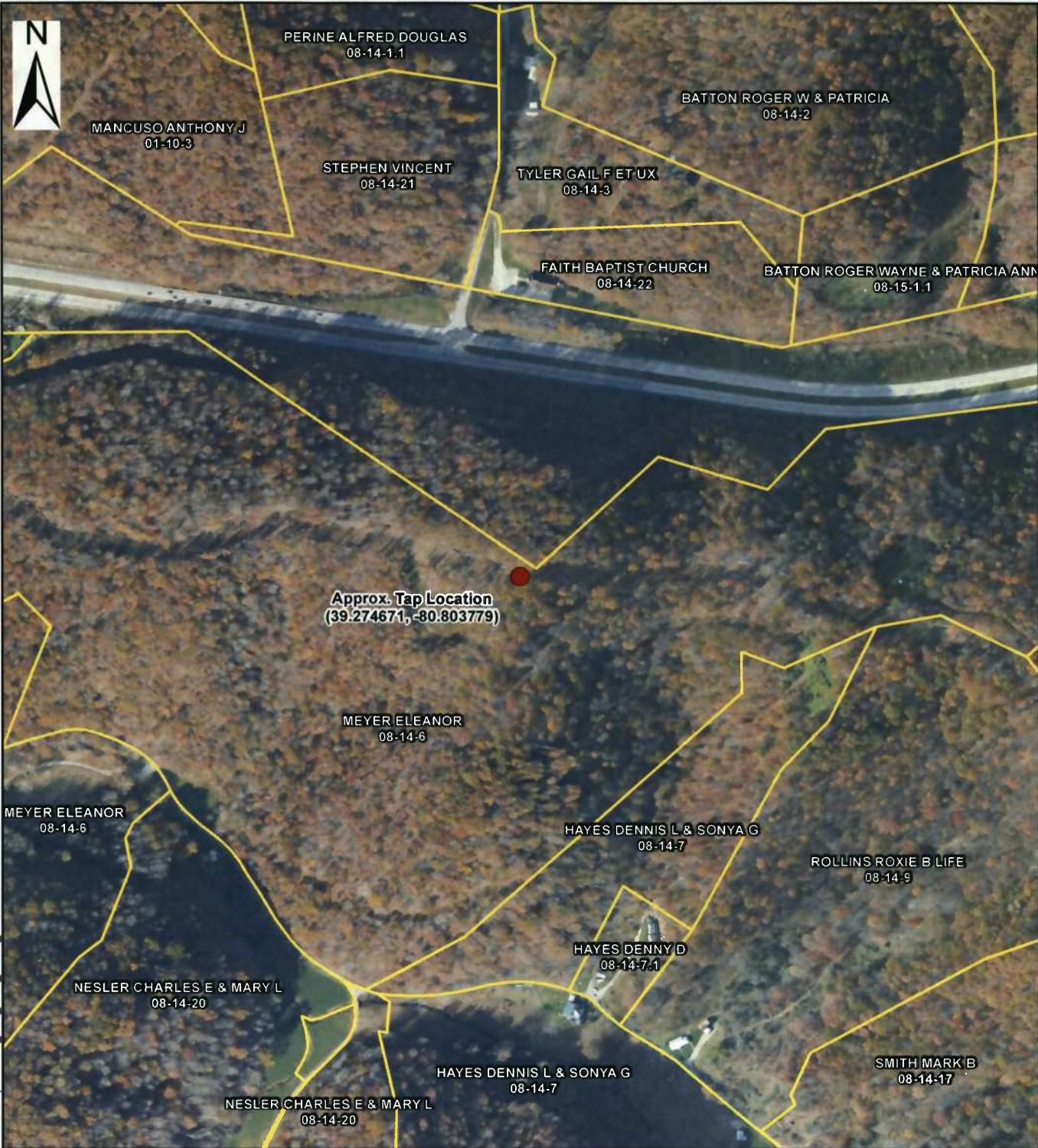
TITLE:	FIGURE 1: FEMA FLOODPLAIN MAP	
PROJECT NAME:	MOSA-S002 - WEUB TAP PROJECT	
LOCATION:	DODDRIDGE COUNTY, WEST VIRGINIA	
DRAWN BY:	TLG	
REVIEWED BY:	MJC*	DATE: 5/09/2014
APPROVED BY:	JWR* *Hand signature on file	SCALE: 1" = 500'
PROJECT NUMBER:	714001.13	
PAGE:	1 OF 1	

- LEGEND:**
- Tap Location
  - Road
  - FEMA Floodplain (Zone A)





SOURCE: World Imagery Map Service Provided by ESRI





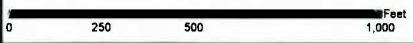


C:\Users\jrbush\Desktop\TEMP\MOSA\_TAPIEN-GIS\Map\MOSA\_TAP\_FIG2\_PROP\_OWNERS.mxd

DOCUMENT PREPARED BY:  
 11 Grandview Circle,  
 Suite 116  
 Canonsburg, PA 15317  
 t: 724.746.0730  
 f: 724.746.0732

DOCUMENT PREPARED FOR:  
  
 Where energy meets innovation.

**LEGEND:**  
 Tap Location  
 Property Parcel

TITLE: FIGURE 2: PROPERTY OWNER MAP	
PROJECT NAME: MOSA-5002 - WEU8 TAP PROJECT	
LOCATION: DODDRIDGE COUNTY, WEST VIRGINIA	
DRAWN BY: TLG	
REVIEWED BY: MJC*	DATE: 5/09/2014
APPROVED BY: JWR* *Hand signature on file	SCALE: 1" = 500'
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PAGE: 1 OF 1	

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