

# 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: #14-236 Whitehair Centralized Freshwater Impoundment

Date Approved: 07/10/2014 Expires: N/A

Issued to: ANTERO RESOURCES POC: Emily Kijowski 303-357-7232

**Company Address: 1615 WYNKOOP ST** 

DENVER, CO

**Project Address: New Miltont District** 

Lat/Long: 39.202767N/80.688767W

Purpose of development: Freshwater Impoundment. Project does NOT impact floodplain.

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

Date:07/10/2014

### Legal Advertisement:

### **Doddridge County**

### Floodplain Permit Application

Please take notice that on the 2<sup>nd</sup> day of July, 2014

#### **Antero Resources**

filed an application for a Floodplain Permit to develop land located at or about:

New Milton District 39.202767N / 80.688767W

Permit #14-236 Whitehair Freshwater Impoundment

(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. As this project is outside the FEMA identified floodplain of Doddridge County, Doddridge County Floodplain Management has no regulatory authority.

Any interested persons who desire to

comment shall present the same in writing by August 4, 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

## 

2014 JUL -2 AM 11: 05

BETH A. ROGERS COUNTY CLERK DOODRIDGE COUNTY, WY

June 30, 2014



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

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

Mr. Wriston:

Antero Resources Appalachian Corporation (Antero) would like to submit a Doddridge County Floodplain permit application for our Whitehair Fresh Water Impoundment. Our project is located in Doddridge County, New Milton District and per FIRM maps #54017C0230C and #54017C0235C, this location is <u>not</u> within the floodplain.

Attached you will find the following:

- > Doddridge County Floodplain Permit Application
- Whitehair Construction Plans
- > WV Flood Tool Map
- > FIRM Map

If you have any questions please feel free to contact me at (303) 357-7232.

Thank you in advance for your consideration.

Sincerely,

Mily XXX Emily Kijowski

Permit Representative

Antero Resources Appalachian Corporation

**Enclosures** 

# 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>DATE</b> <u>June 30, 2014</u>	

### 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: Antero Midstream LLC - Randy Kloberdanz,	
ADDRESS: 1615 Wynkoop Street, Denver, CO 80202	
TELEPHONE NUMBER: Contact Emily Kijowski: (303)-357-7232	

BUILDER'S NAME: Antero Midstream LLC
ADDRESS: 1615 Wynkoop Strett, Denver, CO 80202
TELEPHONE NUMBER: (303)-357-7310
ENGINEER'S NAME: Kelly Surveying
ADDRESS: P.O Box 254, Dalley, WV 26259
TELEHONE NUMBER: (304)-338-6985
PROJECT LOCATION:
NAME OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) Please see attached Firm map with
landowner tabulation
ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT) Please see attached Firm map with
landowner tabulation
DISTRICT: New Milton
DATE/FROM WHOM PROPERTY
PURCHASED: N/A
LAND BOOK DESCRIPTION: Please see attached Firm map with landowner tabulation
DEED BOOK REFERENCE: Please see attached Firm map with landowner tabulation
TAX MAP REFERENCE: Please see attached Firm map with landowner tabulation
EXISTING BUILDINGS/USES OF PROPERTY: None
NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT
PROPERTY Please see attached Firm map with landowner tabulation
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 Χ **New Structure** Residential (1 – 4 Family) Addition Residential (more than 4 Family) Alteration Non-residential (floodproofing) []Relocation $\prod$ Combined Use (res. & com.) П Demolition $\Pi$ Replacement Manufactured/Mobil Home **OTHER DEVEOPLMENT ACTIVITIES:** B. Χ Fill $\Pi$ Mining Drilling **Pipelining** Χ 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)

### C. STANDARD SITE PLAN OR SKETCH

Individual Water or Sewer System

Other (please specify)

 $\Pi$ 

- 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 - site is not within the floodplain

D. ADJACENT AND/OR AFFECTED LANDOWNERS:

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

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

### 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.

NAM	E (PRINT): Randy Kloberdanz	•
SIGN	ATURE:	DATE:
After Admi	completing SECTION 2, APPLICANT should submit form nistrator/Manager or his/her representative for review.	to Floodplain
SECT Adm	TION 3: FLOODPLAIN DETERMINATION (to be continued in the	empleted by Floodplain
THE	PROPOSED DEVELOPMENT:	
THE F	PROPOSED DEVELOPMENT IS LOCATED ON:	
FIRM	Panel:	
Date	d:	
[] revie	Is <u>NOT</u> located in a Specific Flood Hazard Area (Notify w is complete and <b>NO FLOOPLAIN DEVELOPMENT PERM</b>	applicant that the application
	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
	ON 4: ADDITIONAL INFORMATION REQUIRED (To be completed by Iplain Administrator/Manager or his/her representative)
The approces	oplicant must submit the documents checked below before the application can be ssed.
	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
0	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 elevationFt. 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

data and calculations supporting this finding must also be submitted.

Federal Emergency Management Agency (FEMA).

Manufactured homes located in a floodplain area must have a West Virginia

floodway will not result in any increase in the height of the 100-year flood. A copy of all

Contractor's License and a Manufactured Home Installation License as required by the

ION 5: PERI	MIT DETERMINATION (To be completed by Floodplain
	ator/Manager or his/her representative)
provisions of County on M	mined that the proposed activity (type is or is not) in conformance with the Floodplain Ordinance adopted by the County Commission of Dod May 21, 2013. The permit is issued subject to the conditions attached the first permit.
SIGNED	DATE
with the pro	plain Administrator/Manager found that the above was not in conform visions of the Doddridge County Floodplain Ordinance and/or denied the applicant may complete an appealing process below.
APPEALS:	Appealed to the County Commission of Doddridge County? [] Yes {} Hearing Date:
	County Commission Decision - Approved [] Yes [] No
CONDITIONS	S:

# 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).

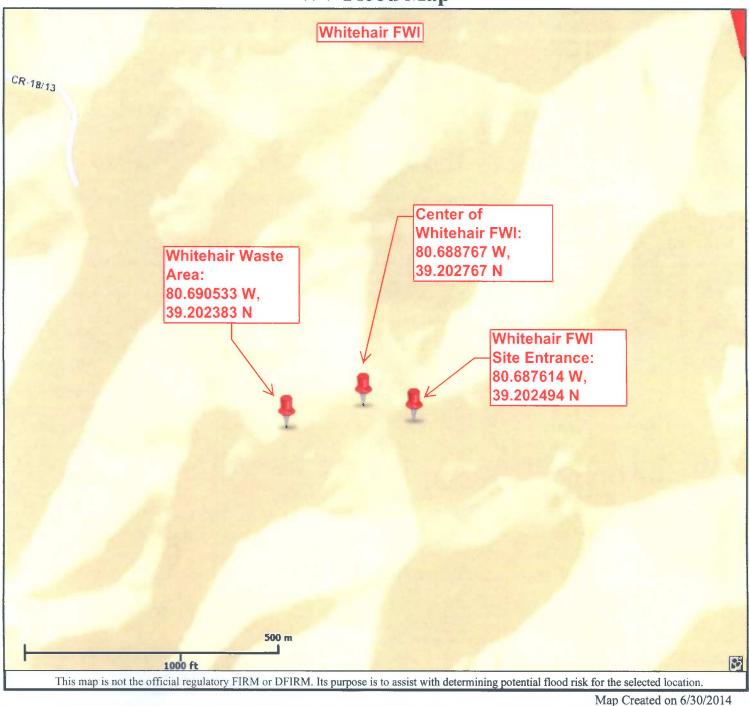
### COMPLETE 1 OR 2 BELOW:

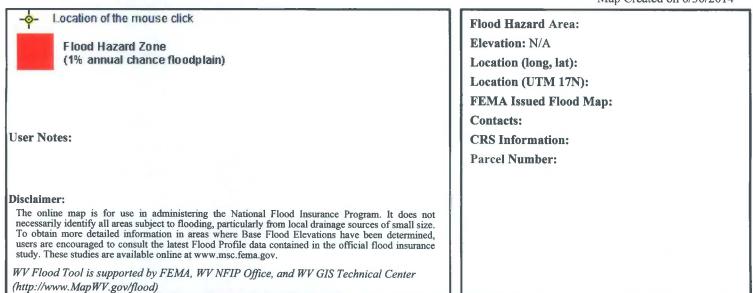
1	Actual (As-Built) Elevation of the top of the lowest floor (including basement or crawl space isFT. NGVD (MSL)
2	Actual (As Built) elevation of floodproofing isFT. NGVD (MSL)
Note appl	e: Any work performed prior to submittal of the above information is at risk of the icant.
SEC	TION 7: COMPLIANCE ACTION (To be completed by the Floodplain
<u>Adn</u>	ninistrator/Manager or his/her representative).
as ap	Floodplain Administrator/Manager or his/her representative will complete this section policable based on inspection of the project to ensure compliance with the Doddridge aty Floodplain Ordinance.
II	NSPECTIONS:
	DATE:BY:
C	OMMENTS
<u>SECT</u>	ION 8: CERTIFICATE OF COMPLIANCE (To be completed by Floodplain
<u>Adm</u>	inistrator/Manager or his/her representative).
Certif	icate of Compliance issued: DATE:BY:

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

PE PE	RMIT NUMBER:
PURPOSE	
CONSTRUCTION LOCATION:	
OWNER'S ADDRESS:	
	•
THE FOLLOWING MUST BE C	COMPLETED BY THE FLOODPLAIN
ADMINISTRATOR/MANAGEI	
COMPLIANCE IS HEREI	BY CERTIFIED WITH THE REQUIREMENT OF THE
FLOODPLAIN ORDINANCE AL	DOPTED BY THE COUNTY COMMISSION OF
DODDRIDGE COUNTY ON MA	AY 21, 2013.
SIGNED	DATE

## WV Flood Map





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Floodplain, Permit Application
Please take notice that on the 2nd day of July, 2014
Antero Resources filed an application for a Floodplain
Permit to develop land located as to about: New Mitton
District. 39.20276578/80/688763W Permit 14-236
Whitehair Freshwater Impoundment

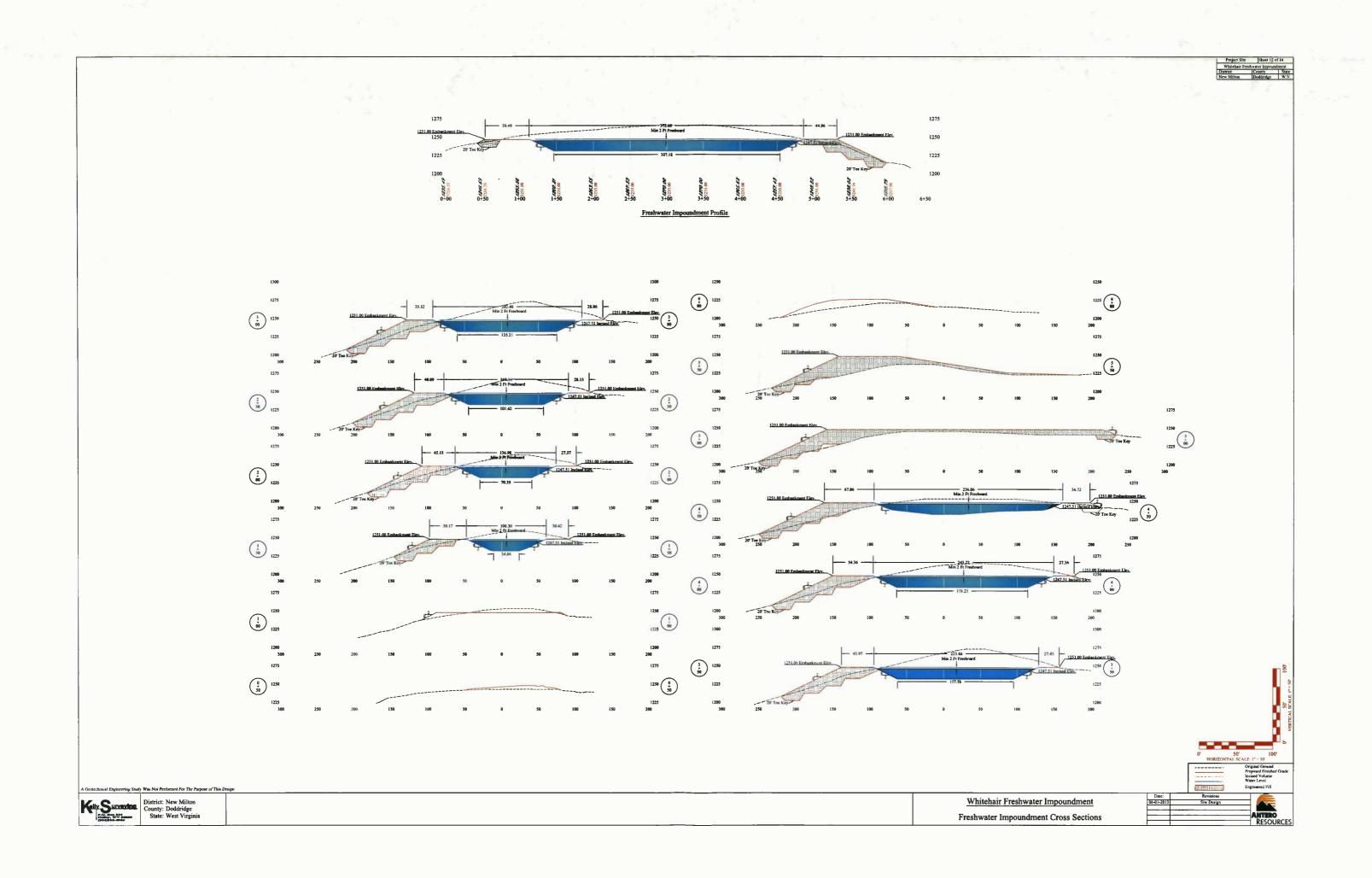
The Application is on file with the Clerk of the County Court and may be inspected or copied during regular business hours. As this project is outside the FEMA identified floodplain of Doddridge County, Doddridge County Floodplain Management has no regulatory authority. Any interested persons who desire to comment shall present the same in writing by August 4, 2014

Deliveredito 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 Floor Plain
Managers

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: was published in said paper for . . . successive weeks beginning with the issue ending with the issue of that said notice contains . . . amounts to the sum of \$ . . 2./ FOR FIRST PUBLICATION, SECOND **PUBLICATION IS 75% OF THE FIRST PUBLICATION** and each publication thereafter **EDITOR** SWORN TO AND SUBSCRIBED BEFORE ME THIS THE . 9 2014 NOTARY, POBLIC OFFICIAL SEAL Notary Public, State Of West Virginia LAURA J ADAMS 212 Edmond Street West Union, WV 26456
My Commission Expires June 14, 2023





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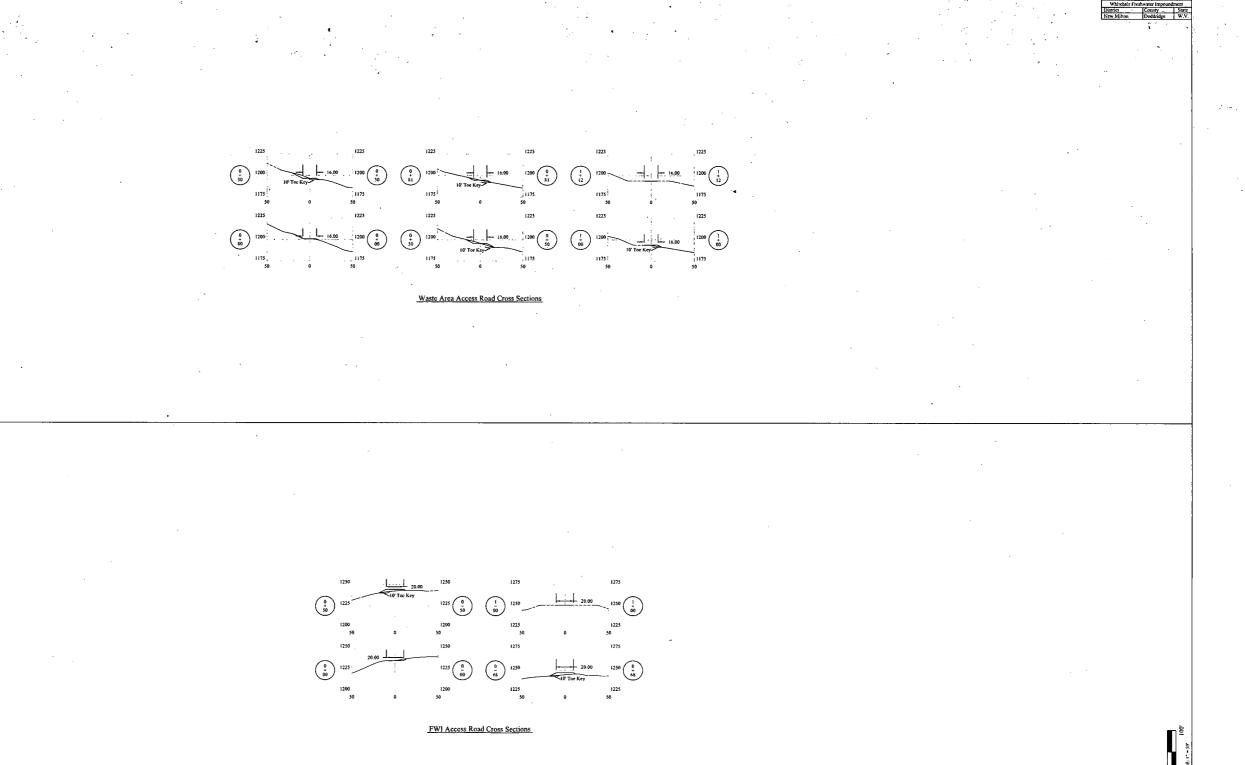
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A Geotechnical Enginee

District: New Milton County: Doddridge State: West Virginia

Whitehair Freshwater Impoundment
Waste Area Cross Sections



Kelly Surveying

istrict: New Milton ounty: Doddridge State: West Virginia Whitehair Freshwater Impoundment
Access Road Cross Sections

Original Ground
Proposed Finished Gr
Revisitors
Site Design
ANTERO
RESOURCE

