

February 1, 2016

Mr. George Eidel Doddridge County Floodplain Coordinator **Doddridge County Commission** 118 East Court Street West Union, West Virginia 26456

RE:

Floodplain Permit Application

EOT Production Company

EQT South Fork of Hughes River to OXF 127 Water Line

Doddridge County, West Virginia

POTESTA Project No. 0101-11-0147-127C

Dear Mr. Eidel:

Potesta & Associates, Inc. (POTESTA) is pleased to submit this letter for the proposed South Fork of Hughes River to OXF 127 Water Line Project. The proposed project will consist of installation of an aboveground temporary water line. Based on information presented on the site FIRM, this project is not located within FEMA Flood Zone. No fill shall be placed within the floodplain limits for this project.

Included with this letter are directions to the site and site location map showing the area relative to any floodplain limits.

If you have any questions, please feel free to contact me at (304) 342-1400 or jmsmith@potesta.com or Lacoa Corder (EQT) at (304) 848-006 for LCorder@eqt.com.

Sincerely,

POTESTA & ASSOCIATES, INC.

Jarrett M. Smith, P.E. Senior Engineer

JMS:JWB/clr Enclosures

c: Ms. Lacoa Corder-EQT (via email)

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: # 16-416 - NOT IN FLOODPLAIN

Issued to: EQT Production Company POC Lacoa Corder: 304-627-9894

Company Address: 120 Professional Place Bridgeport, WV 26330

Project Address: EQT South Fork of Hughes River to OXF 127 WaterLine

Firm: Lat/Long:

Purpose of development: Administration and Storage Bldg.

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

Date: 02/29/2016



Permit#
South Fork Hughes River
Project Name: to OXF 127 Water Line
Permittees Name:

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.
- The permit may be revoked if any false statements are made herein.
- 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_	day	CO	a) (order	
DATE	2	12	116	

Applicant Information:

Please provide all pertinent data.

Applicant Information			
Responsible Company Name	EQT Production	Company	
Corporate Mailing Address:	120 Professional	Place	
City: Bridgeport		State: WV	Zip : 26330
Corporate Point of Contact (I	POC): Lacoa Cord	ler	
Corporate POC Title:	Environmer	ntal Coordinator	
Corporate POC Primary Phor	ne: (304) 848-0	066	
Corporate POC Primary Ema	il: corder@eq	t.com	
Corporate FEIN: 25-075	4685	Corporate DUI	NS: N/A
Corporate Website: N/A			
Local Mailing Address: N/A			
City: N/A		State: N/A	Zip: N/A
Local Project Manager (PM):	Same as Point of	Contact	
Local PM Primary Phone:	Same as Point of	f Contact	
Local PM Secondary Phone:	Same as Point of	Contact	
Local PM Primary Email:	Same as Point of	Contact	
Person Filing Application:	Jordan Beard	-	
Applicant Title:	Engineer		
Applicant Primary Phone:	(304) 342-1400		
Applicant Secondary Phone:	N/A		
Applicant Primary Email:	jwbeard@potesta	.com	
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Project Narrative:

Describe in detail the proposed development including project name/title, type of development, estimated start and completion timeline, and its potential impact on the floodplain. Use additional copies of this page as needed.

Project Narrative:
Based on information presented on the site FIRM. This project is not located within the FEMA
flood zone.

Proposed Development:

Please check all elements of the proposed project that apply.

DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)

A. STRUCTURAL DEVELOPMENT

	AC	TIVITY				STRUCTU	RAL TYPE
[]	New Struct	ure			[]	Residential	(1 – 4 Family)
[]	Addition				[]	Residential	(more than 4 Family)
[]	Alteration				[]	Non-reside	ntial (floodproofing)
[]	Relocation				[]	Combined t	Use (res. & com.)
[]	Demolition				[]	Replaceme	nt
[]	Manufactu	ıred/Mo	bil Home				
В.	OTHER DE	VELOPI	LMENT ACTI	VITIES:	:		
[]	Fill	[]	Mining	[]	Drilling	s []	Pipelining
[]	Grading						
[]	Excavation	(except	for STRUCTUR	AL DEVE	LOPMEN	T checked at	oove)
[]	Watercour	se Altera	ation (including	g dredgii	ng and cha	annel modifi	cation)
[]	Drainage In	nproven	nents (includin	ig culver	t work)		
[]	Road, Stree	et, or Bri	dge Construct	ion			
[]	Subdivision	(includi	ing new expan	sion)			
[]	Individual \	Nater or	Sewer System	า			
[]	Other (plea	se speci	fy)				
	· ·						
							

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:	_of			
677 (2)				
Site/Property Information	:			
Legal Description: Ple	ease See Attached			
Physical Address/911 Add	ress:	· · · · · · · · · · · · · · · · · · ·		
Decimal Latitude/Longitud	le: Begin: 39.20356	64N, 80.791078V	V	
DMS Latitude/Longitude:	End: 39.199703	N, 80.790839W		
District:	Мар:		Parcel:	
Land Book Description:			J	
Deed Book Reference:				
Tax Map Reference:				
Existing Buildings/Use of P	ronortu			
zaidang zanangs/ 03e 011	Toperty:			
Floodplain Location Data: (to be completed by Fi	loodplain Manag	er or designee)	
Community:	Number:	Panel:	Suffix:	
Location (Lat/Long):		Approximate E	Elevation:	
In the decidence of the control of		Estimated BFE		
Is the development in the f	loodway?	Is the development in the floodplain?		
Yes No		Yes	No Zone:	
Notes:				
,				

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: of See attack	ched for proper	rty owners/adjacent landowners.
Property Owner Data:		
Name of Primary Owner (PO): N/A		
PO Address:		
City:	State:	Zip:
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:	<u></u>	
PO Secondary Phone:		
PO Primary Email:		

Contractor Data:

Property Designation: ____ of ___

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.

Contractor/Sub-Contractor (C/SC) Informatio	n:	V
C/SC Company Name: N/A	· · · · · · · · · · · · · · · · · · ·	
C/SC WV License Number:		
C/SC FEIN:	C/SC DUNS	5:
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 Firm Name:	Engineer F	irm DUNS:
Engineer Firm Name: Engineer WV License Number:		irm DUNS:
Engineer Firm Name: Engineer WV License Number: Engineer Firm FEIN:		irm DUNS:
Engineer Firm Name: Engineer WV License Number: Engineer Firm FEIN: Engineer Firm Primary Point of Contact (POC)		irm DUNS:
Engineer Firm Name: Engineer WV License Number: Engineer Firm FEIN: Engineer Firm Primary Point of Contact (POC) Engineer Firm Primary POC Title:		irm DUNS: Zip-Code:
Engineer Firm Name: Engineer WV License Number: Engineer Firm FEIN: Engineer Firm Primary Point of Contact (POC) Engineer Firm Primary POC Title: Engineer Firm Mailing Address:):	
Engineer Firm Name: Engineer WV License Number: Engineer Firm FEIN: Engineer Firm Primary Point of Contact (POC) Engineer Firm Primary POC Title: Engineer Firm Mailing Address: City:):	

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: Upstre	am .	
Name of Primary Owner (PO):		***************************************
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		
Adjacent Property Owner Data: Upstre	am	
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		
Adjacent Property Owner Data: Downs	tream	
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		***************************************
PO Primary Email:		
Adjacent Property Owner Data: Downs	tream	
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		L
PO Secondary Phone:		
PO Primary Email:		
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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 ofdriveways
- 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.
- 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:

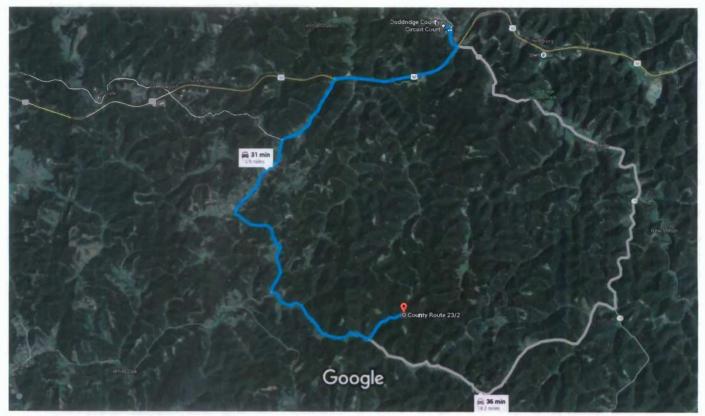
- I certify that I am authorized to submit this application for the primary project developer.
- I certify that the information included in this application is to the best of my knowledge true and
- I certify that all required Federal, State, and local permits required by law and/or ordinance for the 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
- 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 of 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

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Applicant Signature: Accordance Date:	٦	/ a	// 6	>
Applicant Printed Name: Lacoa Corder	7			_



Doddridge County Circuit Court to County Route 23/2, West Union, WV 26456

Drive 13.9 miles, 31 min



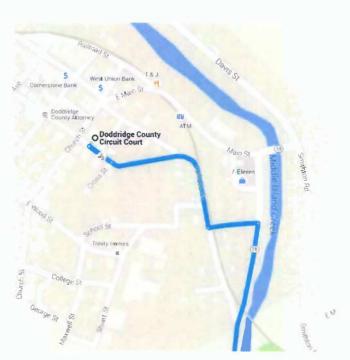
Imagery @2016 Google, Map data @2016 Google

Doddridge County Circuit Court

118 E Court St #104, West Union, WV 26456

Take Railroad St to WV-18 S

t	1.	Head southeast on Court St toward Chancery St	mi)
t	2.	Continue onto Railroad St	154 ft
41	3.	Turn left toward WV-18 S	0.2 mi
			279 ft



Take US-50 W to Old U.S 50 E in Pine

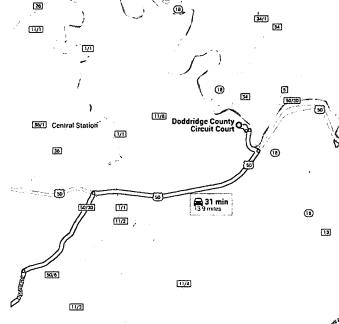
---- 5 min (3.5 mi)

Turn right onto WV-18 S

0.5 mi

Turn right onto US-50 W

3.0 mi



Turn left onto Old U.S 50 E

5 min (1.9 mi)

Continue on Co Rte 21 to Oak

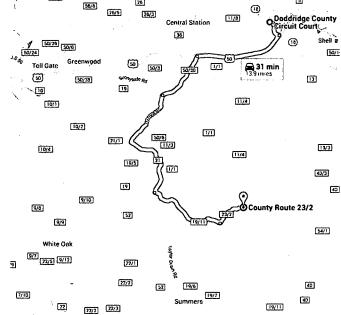
16 min (7.3 mi)

- Turn left onto Co Rte 21/Oxford Rd
 - (f) Continue to follow Co Rte 21

4.5 mi

Turn left onto S Fork of Hughes River

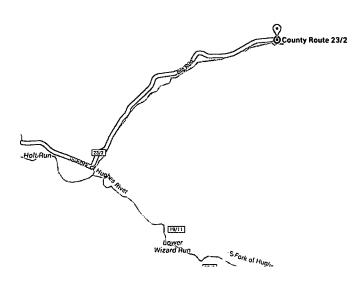
2.8 mi



Turn left onto Co Rte 23/2

(1) Destination will be on the right

5 min (1.0 mi)



County Route 23/2

West Union, WV 26456

These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

Date

- 1. BASE MAPPING TAKEN FROM AERIAL PHOTOGRAPHY . THE SCALE OF THE BASE MAPPING IS APPROXIMATE. ACTUAL LOCATIONS OF EXISTING FEATURES MAY VARY.
- WEEKLY VISUAL INSPECTION OF THE SEDIMENT CONTROL MEASURES SHALL BE CONDUCTED TO VERIFY THEY ARE FUNCTIONING PROPERLY. SILT FENCE, IF REMOVED TO ALLOW CONSTRUCTION ACTIVITIES, SHALL BE REPLACED AT THE END OF EACH WORK DAY. SEDIMENT STRUCTURES SHALL BE CLEANED ONCE THE STORAGE CAPACITY HAS BEEN REDUCED BY 50%.

- 5. EROSION & SEDIMENT CONTROLS SHALL BE INSTALLED IN LOCATIONS DOWN SLOPE FROM THE DISTURBED AREAS AS A FIRST MEASURE OF CONSTRUCTION. SLT FRICES SHALL BE INSPECTED AFTER EACH RAMFALL MAY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY, DAMAGED, DECOMPOSED OR OTHERMISE INSPECTIONS SLIT FRICE SHALL BE REPLACED, SEDIMENT DEPOSITS SHOULD BE REMOVED AS REQUIRED WHEN DEPOSITS RECALA PAPROXIMATELY ONE—NALL OF THE DARRIER HIGHT, MAY SEDIMENT DEPOSITS REVAINING IN PLACE AFTER THE SLIT FRICE IS NO LONGER NEEDED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE AND STABILIZED. CONTRACTION MAY USE COMPOST FILLER SOCKS AS AN ALTERNATIVE TO SLIT FEMCE.
- DEVICES LISTED HEREIN ARE CONSIDERED MINIMUM EROSION AND SEDIMENT CONTROLS. ADDITIONAL CONTROL MEASURES MAY BE NECESSARY DUE TO CONTRACTOR PHASING OR OTHER UNFORESEEN CONDITIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ADDITIONAL MEASURES IN ADDITION TO THOSE SHOWN, AS NEEDED, IN ORDER TO CONTROL EROSION AND CONTAIN SEDIMENT ON SITE.
- 7. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING EXISTING PUBLIC ROADS IN A CLEAN, DUST AND MUD FREE CONDITION AT THE SITE.
- 8. ALL SILT FENCE SHALL BE INSTALLED ALONG THE CONTOURS, PERPENDICULAR TO THE FLOW OF WATER. SEE DETAIL ON THIS DRAWING.

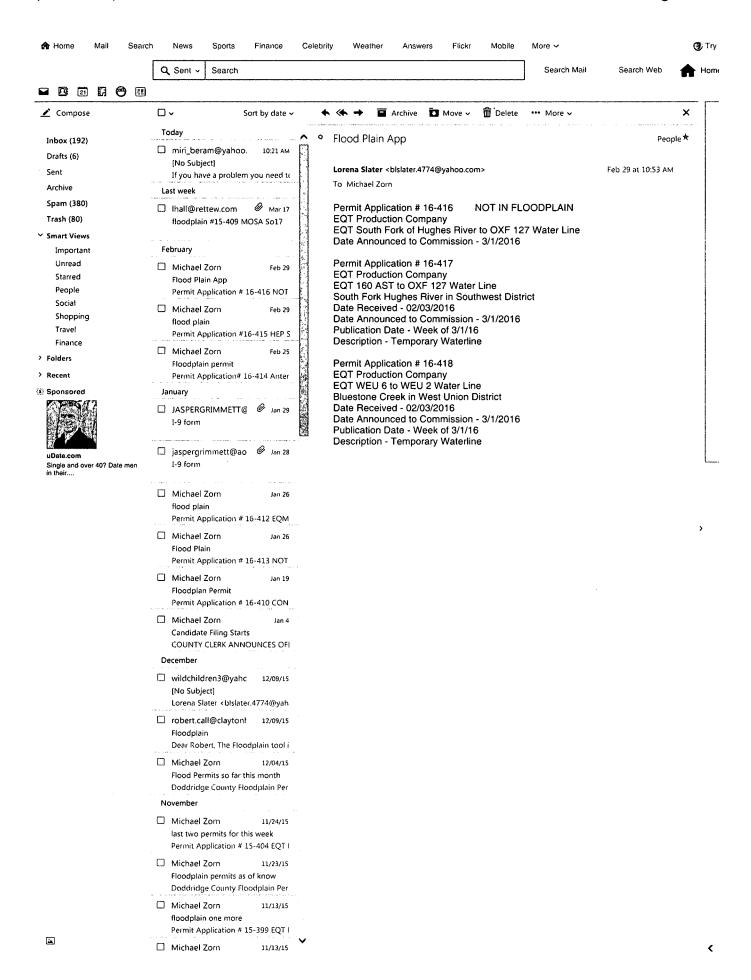
DATE ISSUE

JWB Checked JMS Approved 1" = 100' Scale: JAN. 2016 Date: 11-0147.127C Project No.

AND BUVINGWIENTAL CONSULTANTS.
OPPLY AND BUYINGWIENTAL CONSULTANTS.
OPPLY AND S.B. CHARTENING BY 25504
1) 342—1400 PAX (504) 343—9031

RIVER TO LINE

EROSION 6 S DODDRIDGE





The Doddridge Independent **PUBLISHER'S CERTIFICATE**

I, Michael D. Zorn, Publisher of The Doddridge Independent, A newspaper of general circulation published in the town of West Union, Doddridge County, West Virginia, do hereby certify that:

Floodplain Permit Application # 16-416 NOT IN FLOODPLAIN

Please take notice that on the 26th day of February, 2016

EQT Production Company

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

EQT South Fork of Hughes River to OXF 127 Water Line

was published in The Doddridge Independent 2 times commencing on Friday, March 4, 2016 and Ending on Friday, March 11, 2016 at the request of:

George Eidel, Doddridge County Floodplain Manager& Doddridge County Commission

Given under my hand this Friday, March 11, 2016

The publisher's fee for said publication is:

\$ 25.27 1st Run/\$ 18.95 Subsequent Runs This Legal Ad Total: \$ 44.22

Michael D. Zorn Publisher of The Doddridge Independent

Subscribed to and sworn to before me on

Notary Public in and for Doddridge County

My Commission expires on

The 17 th day of 17 1/4 20 19

Public Notice • Legal Notice

Doddridge County
Floodplain Permit Application # 16-416
NOT IN FLOODPLAIN

Please take notice that on the 26th day of February, 2016 EQT Production Company

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

EQT South Fork of Hughes River to OXF 127 Water Line Date Announced to Commission - 3/1/2016

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 March 21, 2016, delivered to:

Clerk of the County Court 118 E. Court Street, West Union, WV 26456 Beth A Rogers, Doddridge County Clerk George Eidel. Doddridge County Flood Plain Manager

3/04 - 3/11