



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: #18-534

Date Approved: November 26, 2018 **Expires: November 26, 2019**

Issued to: Robert B. Evans

POC: Robert B. Evans

Company Address: 41 Hunters Fork Road Salem, WV 26426

Project Address: Hunters Fork Road

Firm: 54017C0235C

Lat/Long: 39.240664N, -80.635360W to

Purpose of Development: New Construction/Mobile Home Placement

Issued by: George C. Eidel, CFM, OEM Director/Doddridge County FPM (or designee)

Date: November 26, 2018

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

7024

Form Prescribed by Department of State Tax Commissioner for Inspection and Supervision of Public Offices, etc.

DODDRIDGE COUNTY, WEST VIRGINIA

\$ _____

_____ 20 _____

RECEIVED OF _____

_____ DOLLARS

IN PAYMENT OF _____

100

FOR _____

_____ FUND

BY _____

DEPUTY

MICHAEL HEADLEY

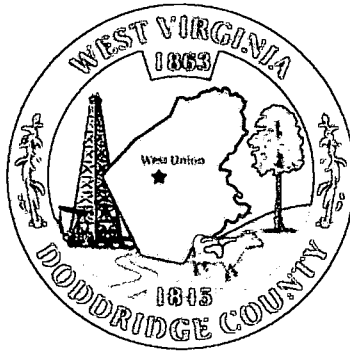
SHERIFF AND TREASURER

THE PERSON PAYING MONEY INTO THE TREASURY SHALL FORTHWITH FILE ONE OF THESE RECEIPTS WITH THE COUNTY CLERK

FLOODPLAIN PERMIT #18-534

Robert Evans 41 Hunters Fork Rd 39.240664N, -80.635360W Placement of new mobile Home

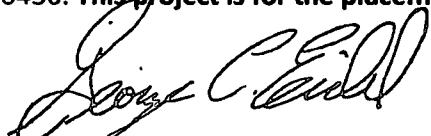
TASK	COMPLETE (DATE)	NOTES
CHECK RECEIVED	11/28/18	Paid @ Tax office
US ARMY CORP. ENGINEERS (USACE)		
US FISH & WILDLIFE SERVICES (USFWS)		
WV DEPT. NATURAL RESOURCES (WVDNR)		
WV DEPT. ENVIROMENTAL PROTECTION (WVDEP)		
STATE HISTORIC & PRESERVATION OFFICE (SHPO)		
OFFICE of LAND & STREAM (OLS)		
DATE OF COMMISSION READING	11/6/18	
DATE AVAILABLE TO BE GRANTED	11/26/18	
PERMIT GRANTED		
COMPLETE		



Doddridge County Floodplain Permits

(Week of November 5, 2018)

Please take notice that on the **(25th) of (October), 2018, Robert Evans** filed an application for a Floodplain Permit **(#18-534)** to develop land located at or about **41 Hunters Fork Rd; Coordinates: 39.240664 N, -80.635360 W**. The Application is on file with the Floodplain Manager of the County and may be inspected or copied during regular business hours in accordance to WV Code Chapter 29B Freedom of Information, Article 1 Public Records and county policy and procedures. Any interested persons who desire to comment shall present the same in writing by **(November 26, 2018)** (20 calendar days after the announcement at the regularly scheduled Doddridge County Commission Meeting) delivered to the Floodplain Manager of the County at 105 Court Street, Suite #3, West Union, WV 26456. **This project is for the placement of a new mobile home**



GEORGE C. EIDEL, CFM

Doddridge County Floodplain Manager

LAND SURVEYING SERVICES

Stephen D. Losh, PS 21 Cedar Lane Bridgeport, WV 26330
Phone & Fax (304) 842-2018 Cell phone (304) 677-5296 sdlosh@frontier.com

November 08, 2018

Doddridge Co. Office of Emergency Management
c/o George C. Eidel, CFM
105 Court St., Suite 3
West Union, WV 26456-2095

RE: Elevation Survey for Robert B. Evans

Dear Mr. Eidel,

On the 8th of November, 2018 I conducted a survey in order to establish an elevation mark near the proposed site of a new house trailer situate on the property of Robert B. Evans at the address of 41 Hunters Fork Road, Salem, WV 26426.

Approximately 800' northwest of the proposed trailer site we located a brass USGS disk in a rock ledge on the northeastern side of County Route 15. This disk is marked 1 JEA 1962 and has a 1929 datum elevation of 873.92'. I converted this elevation to the NAVD 88 datum of 873.41'.

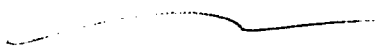
I ran an elevation survey and placed a mag nail in the blacktop pavement near the western edge of County Route 44 across from the entrance to the proposed trailer site. The NAVD 88 elevation of this mag nail is 873.16'.

According to the WV Flood Tool the Advisory A flood height at the site is 878.00'. It is my understanding that you would like the bottom of the finished floor of the living area of the trailer to be 4.00' above the flood height which would translate to 882.00'.

I have advised Mr. Evans that the bottom of the proposed trailers finished floor needs to be 8.84' above the aforesaid mag nail.

If you have any questions or need additional information please advise.

Respectfully submitted,



Stephen D. Losh, PS #674

New Mobile Home



Permit# 18-534
Project Name: New CONST. Mobile HOME
Permittees Name: Robert EVANS

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.
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. The permit will expire if no work is commenced within six months of issuance.
5. Applicant is hereby informed that other permits may be required to fulfill local, state, and federal requirements.
6. Applicant hereby gives consent to the Floodplain Administrator/Manager or his/her representative to make inspections to verify compliance.
7. 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

Robert Evans

DATE

10-25-18

Doddridge County Commercial/Industrial
Floodplain Development Permit Application

Applicant Information:

Please provide all pertinent data.

Applicant Information		
Responsible Company Name: Trinity Homes		
Corporate Mailing Address: 644 Andell Rd		
City: Bridgeport	State: WV	Zip: 26330
Corporate Point of Contact (POC):		
Corporate POC Title:		
Corporate POC Primary Phone:		
Corporate POC Primary Email:		
Corporate FEIN:	Corporate DUNS:	
Corporate Website:		
Local Mailing Address:		
City:	State:	Zip:
Local Project Manager (PM):		
Local PM Primary Phone:		
Local PM Secondary Phone:		
Local PM Primary Email:		
Person Filing Application: Robert B Evans		
Applicant Title: owner		
Applicant Primary Phone: (304) 663-6302		
Applicant Secondary Phone: (304) 904-2051		
Applicant Primary Email: mayleman49@gmail		

Doddridge County Commercial/Industrial
Floodplain Development Permit Application

Proposed Development:

Please check all elements of the proposed project that apply.

DESCRIPTION OF WORK (CHECK ALL APPLICABLE BOXES)

A. STRUCTURAL DEVELOPMENT

<u>ACTIVITY</u>	<u>STRUCTURAL TYPE</u>
<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 checked="" 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)

Doddridge County Commercial/Industrial
Floodplain Development Permit Application

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 ____

Site/Property Information:		
Legal Description:		
Physical Address/911 Address: 41 Hunters Fork Rd Salem WV 26426		
Decimal Latitude/Longitude: -80.635360		
DMS Latitude/Longitude: 39.240664		
District:	Map:	Parcel:
Land Book Description:		
Deed Book Reference:		
Tax Map Reference:		
Existing Buildings/Use of Property:		

Floodplain Location Data: (to be completed by Floodplain Manager or designee)			
Community:	Number:	Panel:	Suffix:
Location (Lat/Long):		Approximate Elevation: 878	
Estimated BFE:		Estimated BFE:	
Is the development in the floodway? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Is the development in the floodplain? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Zone: _____	
Notes:			

Doddridge County Commercial/Industrial
Floodplain Development Permit Application

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 ____

Property Owner Data:		
Name of Primary Owner (PO): Robert B. Evans		
PO Address: 41 Hunters Fork Rd		
City: Salem	State: WV	Zip: 26426
PO Primary Phone: (304) 663-6063		
PO Secondary Phone: (304) 904-2051		
PO Primary Email: mayleman49@gmail		

Surface Rights Owner Data:		
Name of Primary Owner (PO): Robert B. Evans		
PO Address: same as above		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Mineral Rights Owner Data: (As Applicable)		
Name of Primary Owner (PO): Robert B. Evans		
PO Address: same as above		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Doddridge County Commercial/Industrial
Floodplain Development Permit Application

Contractor Data:

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.

Property Designation: ___ of ___

Contractor/Sub-Contractor (C/SC) Information:		
C/SC Company Name:		
C/SC WV License Number:		
C/SC FEIN:	C/SC DUNS:	
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 WV License Number:		
Engineer Firm FEIN:	Engineer Firm DUNS:	
Engineer Firm Primary Point of Contact (POC):		
Engineer Firm Primary POC Title:		
Engineer Firm Mailing Address:		
City:	State:	Zip-Code:
Engineer Firm Office Phone:		
Engineer Firm Primary POC Phone:		
Engineer Firm Primary POC E-Mail:		

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: Upstream		
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Upstream		
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Downstream		
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

Adjacent Property Owner Data: Downstream		
Name of Primary Owner (PO):		
Physical Address:		
City:	State:	Zip:
PO Primary Phone:		
PO Secondary Phone:		
PO Primary Email:		

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 of driveways
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.
9. 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 complete.
- 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 will be properly attained, are current and valid, and must be presented prior to a Doddridge County Floodplain Permit being issued.
- 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. 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.**
- 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 Doddridge County Floodplain Manager and that I must stop all construction immediately until discrepancies of actual work vs. proposed work is resolved.

Applicant Signature: _____

Robert Evans

Date: _____

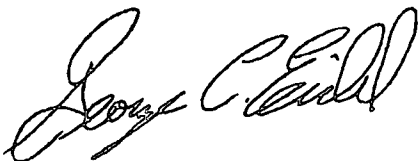
10-25-18

Applicant Printed Name: _____

Robert Evans

Mr. Evans,

Per our conversation and previous letter. An elevation certificate must be filled out by a certified surveyor. Section "C" of the Elevation Certificate must be filled out, the current elevation (based on the WV Flood Tool) shows the property elevation at 878 feet. The property is in the FEMA Zone "A" meaning the area has never had a study completed to establish a base flood elevation. This area does have flood height advisories which show the property would have a water depth of 2 feet if it were to flood. The Doddridge County Floodplain Ordinance requires that any structure be built 2 feet above the base flood elevation, in this case the flood height advisory. If you add the current elevation of 878 feet plus the flood height advisory of 2 feet plus the safety elevation of 2 feet you come to 882 feet. This means that your mobile home will need to be elevated 4 feet up to be in compliance. The top of the lowest floor must sit 4 feet up or at 882 feet. The surveyor will be able to determine this when he fills out the elevation certificate. All utilities must be above the 882 feet, this include elevating the air conditioning unit as well and it must be anchored down. FEMA requires that the mobile home be placed on secured piling meaning that if you are going to utilize block they must be cemented together not just be stacked up. The mobile home must also be anchored down to ensure it will not be washed away in the event of a flood. Our office will need to inspect the project before you can occupy the residence. A fee must also be paid before a permit will be issued, the fee will be \$100.00, we usually charge this for each project but since you are combining them we will only require a payment of \$100.00. If you have any questions please contact our office at 304-873-1343



Mr. Evans,

Thank you for taking the time to inquire about the floodplain and ensuring that your property is within the special flood hazard area or area having a 1% chance of flooding annually. A floodplain permit must be obtained any time there is development within the floodplain, development is defined as the improvement or unimprovement of a property. In your case a permit will be required to remove the existing structure and another for the new structure. (Note: the new mobile home must be set on blocks that are secure, they cannot be loose meaning they have to be cemented together, the mobile home must also be secured to the ground, this is a federal requirement). The information will be the exact same with the exception that one will be of the removal and one will be for the new one. I have written it on top of each of the permit applications. In the packet is a map printed from the WV Flood Tool mapping site, this shows where your home is located and what the elevation is, please keep this with the documents. It also shows the potential water depth estimate for a 100 year flood. For your home it shows 2 feet, the county's floodplain ordinance states that you must be 2 feet above the base flood elevation. This means that the bottom floor of your structure must sit up at least 4 feet above the existing elevation. Due to FEMA requirements all utility connections must be elevated as well. If you will be having central heat and air, the compressor unit must be elevated and secured outside. In the packet you will also find an elevation certificate, this **MUST** be filled out when the new structure is in place to show actual elevations. This is a FEMA requirement!!! You will need to have a surveyor come out and fill it out and stamp it.

Once you have filled out the permit application for the removal of the original mobile home send it in so we can get it started, the process per the county ordinance: once our office has your application we will have it put on the next commission meeting agenda (all permits have to have an ad placed in the paper and it has to be read at a commission meeting, we will take care of it). We are also required to notify land owner of adjacent properties upstream and down stream of that work is being done in the floodplain in their area. This is all for notification purposes. Once the permit is read at a commission meeting there is a 20 day comment period where anyone having an issue with the permit can voice those to my office. After 20 days a permit is issued, you can then remove the old mobile home. You can turn in the permit application for the new home at the same time so both can be completed at the same time. Again we must get the elevation certificate. Once the new structure is in place and all paperwork is completed you will contact our office and we will come out to inspect it, a certificate of completion will then be issued.

Fees, there is a fee for the removal and one for the new home. The fee is based on our fee schedule, for residential properties the fee is \$100.00 for each. If you would like a copy of the county floodplain ordinance or fee schedule please contact our office. If you have any questions again please contact our office.

Sincerely,


George Eidel, CFM

Doddridge County Emergency Manager/Floodplain Manager



Tammy Shingler

Sales Associate

212 Emily Drive
Clarksburg, WV 26301
304.623.3723 office
304.644.8125 mobile
304.623.3726 fax
tshingler@trinityhomesofwv.com

www.trinityhomesofwv.com

trinityhomesofwv.com

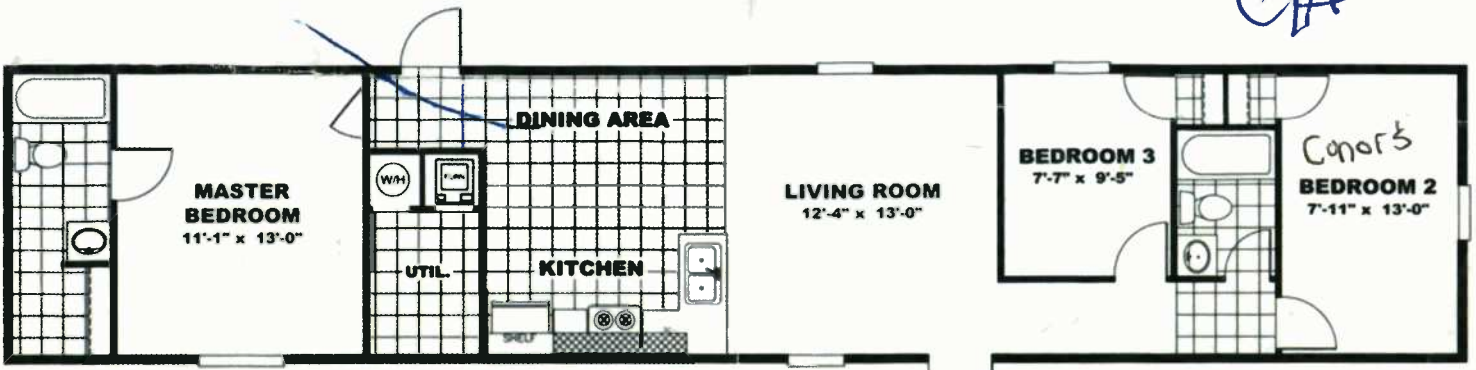


\$4,000

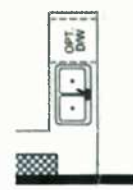
Trinity Homes

The Elation

*Del. set, starting
CIA*



*304-TIM
709-2571*



OPT. DISHWASHER CAB.



At a Glance:

3 Bedroom, 2 Bath
14x66
924 Square Feet

Construction:

Insulation;
Floor R-22
Wall R-11
Ceiling R-28

2x4 Exterior Walls

Trinity Homes

644 Andell Rd

Bridgeport WV



306-6865

4/ hunters Fort
Rd salem

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.

LOMAs	0.2 Pct Annual Chance Flood Hazard	FEMA Effective Floodplains	LOMRs
<ul style="list-style-type: none"> ● Incorporated ● Superseded ● Not incorporated ● No Revalidation Status ● Reevaluated ● Contact Community for Revalidation Status 	<ul style="list-style-type: none"> ■ 0.2 Pct Annual Chance Flood Hazard — Cross Section (XS) Lines — Base Flood Elevation (BFE) Lines — Base Flood Elevation (BFE) Lines 	<ul style="list-style-type: none"> ▨ Zone AE FLOODWAY ▨ Zone AE (AH, AO) ▨ Zone A ■ Flood Depth (Ft) ■ High : 864.11 ■ Low : 0 	<ul style="list-style-type: none"> □ Effective

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. Refer to the official Flood Insurance Study (FIS) for detailed flood elevation data in flood profiles and data tables. **WV Flood Tool (<https://www.MapWV.gov/flood>) is supported by FEMA, WV NFIP Office, and WV GIS Technical Center.**

Flood Info Location Map created on 10/9/2018

User Notes:

Flood Hazard Area:
Location is **WITHIN** the FEMA 100-year floodplain.

Flood Hazard Zone: A
Stream: Buffalo Calf Fork
Watershed (HUC8): Little Musringum-Middle Island (50302)
Flood Height: N/A
Water Depth: About 2.0 ft (Source: HAZUS)
Elevation: About 878 ft (Source: SAMS 2003)
Location (long, lat): (-80.635360, 39.240664)
Community&ID: Doddridge County (540024)

FEMA Flood Map: 54017C0235C **EFF:** 10/4/2011
Parcel Number: 09-04-0006-0003-0001
Address: multiple addresses