

# MVP Variance Request Form



Variance Request

No.:

A-22

Date Approval Requested by Contractor:

9/19/2018

Date Submitted by Chief Inspector to LEI:

9/21/2018

Date Received by FERC:

FERC Approval Reference No.:

Requested By:

Brent Ladd

Spread:

A

Variance

Type:

WS

Request Prepared By \*:

Megan Neylon

Variance Sequence

Number:

022

\* The FERC compliance monitor should be alerted and given a copy of the draft variance for review prior to submittal.

Location (Use either Station or Milepost)

Station:

N/A

To:

N/A

Milepost:

0.60

To:

0.60

Alignment Sheet Number:

1

Tract No.:

WV-WE-6185; WV-WE-6186; WV-WE-6187

Current Land Use/ Vegetative Cover:

Developed

Other Agency

Jurisdiction:

N/A

Nearby Features (Water body, T&E Habitat, Wetland, Noxious Weed Area, Residence (distance), Cultural Resource Site (distance) etc.):

☐ Noxious Weed Area ☐ Raptor Nest ☐ Residence (Distance)

☐ T/E Species Habitat ☐ Cultural Resource Site ☐ Water Well

☐ Other (Specify):

N/A

In or w/in 50' of a wetland:

☐ Yes ☒ No

In or w/in 50' of a waterbody:

☒ Yes ☐ No

Wetland or Waterbody ID:

S-WX2

N/A

Additional Stream

footage impacted:

0.00

Additional Wetland impacts:

0.00

Net acreage affected:

+ 0.52

Tree Clearing Required:

No

Acreage of tree

clearing:

0.00

Variance Level:

☐ Level 1

☐ Level 2

☒ Level 3

Variance From:

☒ Permit

☐ Plan

☐ Procedures

☐ EPPM

☐ Specification

☐ Drawing

☒ Mitigation Measure

☐ Line List

☐ Other: Describe:

Detailed Description of Variance:

Attachments?

☒ Yes

☐ No

Photos?

☐ Yes

☒ No

This variance adds MVP-PA-003A and MVP-PA-003B for additional off-ROW parking. No grading will be necessary in these parking areas, gravel will be added as necessary and left in place after construction is completed. No cultural resources or rare, threatened or endangered species were identified during surveys. Stream S-WX2 was identified during delineations but is outside of the LOD and incurs no impacts. This variance has a net increase of 0.52 acres of LOD from the original permit. There is no tree clearing associated with this variance.

List Attachments:

Attachment 1-Alignment Sheet; Attachment 2- Rare, Threatened, and Endangered Species Report; Attachment 3- Waterbodies and Wetlands Report; Attachment 4- Cultural and Historic Resources (CUI//PRIV -- DO NOT RELEASE); Attachment 5- Landowner Exhibits (CUI//PRIV -- DO NOT RELEASE); Attachment 6 - Pipeline Variance Request Map

Variance Justification:

Resources have been avoided to the extent practicable. Per approved Project plans, BMPs will be installed to minimize impacts to any Environmentally Sensitive Areas within/abutting the area.

For MVP Use Only			
Additional Surveys Required		Surveyed Corridor Description	Additional Surveys Completed
Cultural Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The locations for this variance request were evaluated for cultural resources, waterbodies and wetlands, threatened and endangered species, and habitat. See the attached cover page list of reports.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
T & E Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Waterbodies/Wetlands	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Proof of Previous Biological and Cultural Survey Clearance</b> See attachments 2 and 3 that describe rare, threatened, and endangered species surveys and stream and wetland delineations. USFWS Biological Opinion was issued on 10/31/2017. Additional biological survey was conducted 8/23/2018. The cultural resources survey was reported in: Mountain Valley Pipeline Project, Proposed MVP-PA-003A and MVP-PA-003B Parking Areas, Wetzel County, West Virginia Request for Concurrence on Disturbance and No Further Survey Recommendations (Marine September 2018). Filed with FERC 9/18/2018. Clearance received from WVDCH 9/12/2018. The Concurrence Letter is provided in Attachment 4.			
<b>Landowner:</b> <b>Land Agent Contact</b> <b>Landowner Approval</b> <b>Obtained</b>		<b>REDACTED</b> <b>JANNA ARNOLD</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Sign Off:</b>			
	<b>Name</b>	<b>Signature</b>	<b>Date</b>
Construction Manager	Brent Ladd	Brent Ladd	10/10/2018
Lead Environmental Inspector	Travis Huskins	Travis Huskins	10/10/2018
Third Party Compliance Manager or monitor			
ROW Land Agent *	Janna Arnold	Janna Arnold	10/10/2018
Environmental Supervisor	Megan Neylon	Megan Neylon	10/10/2018
*signature denotes confirmed landowner approval			

**For FERC Compliance Monitor and Compliance Manager Use Only**

Variance Approved:  Variance Denied:  Beyond Authority:

Signature: \_\_\_\_\_

Date:

Stipulations:

**Spread No.:**      A

**Variance Request No.:**      A-22

**VARIANCE CONDITIONS**

Name:  Title:  Organization:

Conditions:

Name:  Title:  Organization:

Conditions:

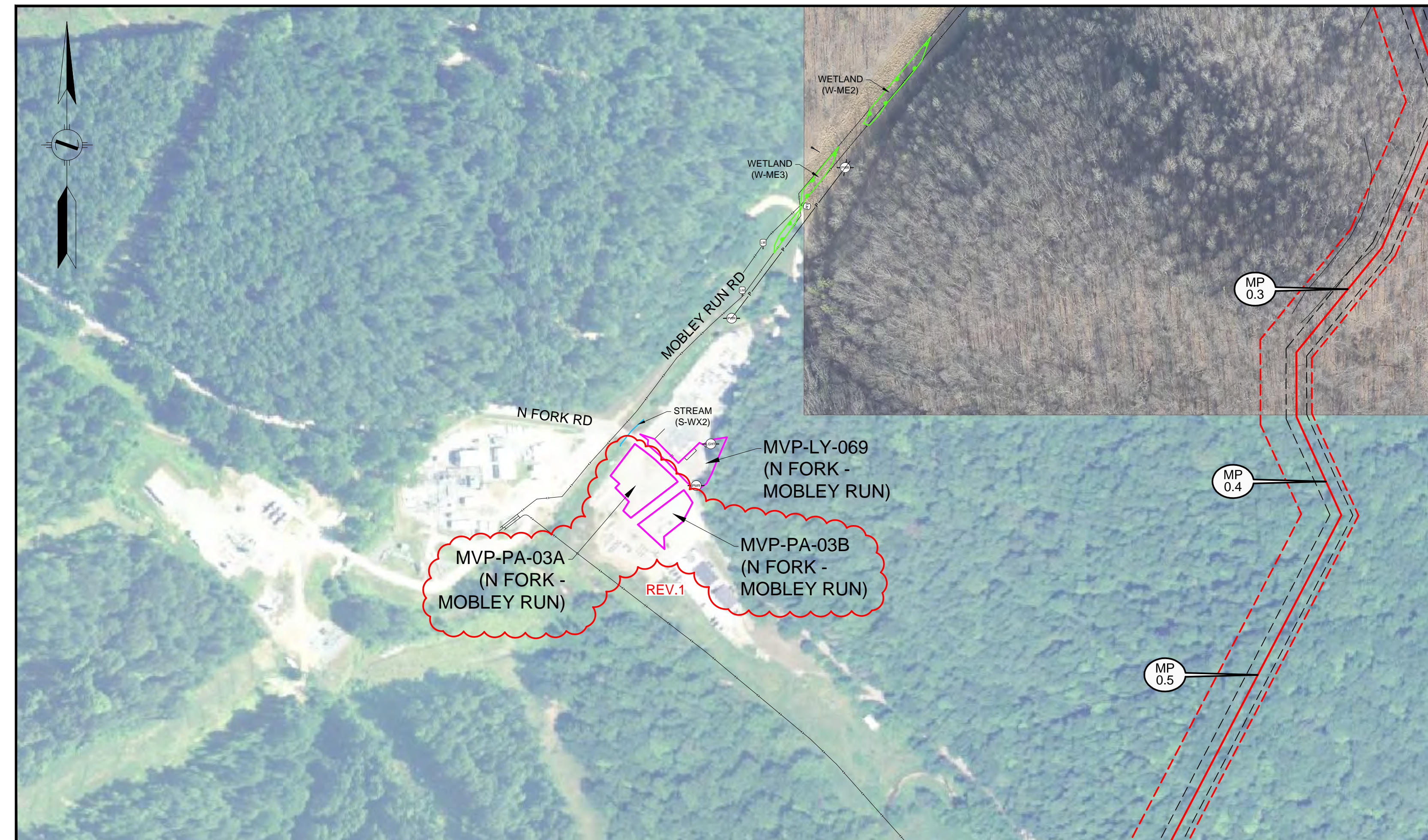
Name:  Title:  Organization:

Conditions:

**Mountain Valley Pipeline, LLC  
Mountain Valley Pipeline Project  
Docket No. CP16-10-000**

**Alignment Sheets  
Attachment 1**



[illegible]







**Mountain Valley Pipeline, LLC  
Mountain Valley Pipeline Project  
Docket No. CP16-10-000**

**Rare, Threatened, and Endangered Species Report  
Attachment 2**

**Mountain Valley Pipeline Project  
Variance A-22  
September 5, 2018**

State and federal agencies identified areas where plant surveys were required. This variance does not occur in any of those areas.

There are no impacts to aquatic resources associated with this variance.

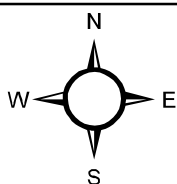
The only avian species-specific presence-absence surveys required for the project are scrub-shrub habitat-specific in the state of Virginia, thus do not apply to this variance area.

On 08/23/2018, Environmental Solutions and Innovations, Inc. (ESI) conducted an aerial image review of this variance and determined no portal searches were required, since the variance incorporates two existing/established parking facility/lots.

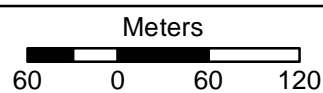




MVP Variance
  ESI Portal Coverage
  MVP LOD (20171127)



Mountain Valley Pipeline Variance Survey Exhibit; Variance A-22



Base Map: ESRI "World Imagery (Clarity)";  
accessed 8/24/2018

**Mountain Valley Pipeline, LLC  
Mountain Valley Pipeline Project  
Docket No. CP16-10-000**

**Waterbodies and Wetlands Report  
Attachment 3**



# **Mountain Valley Pipeline Project**

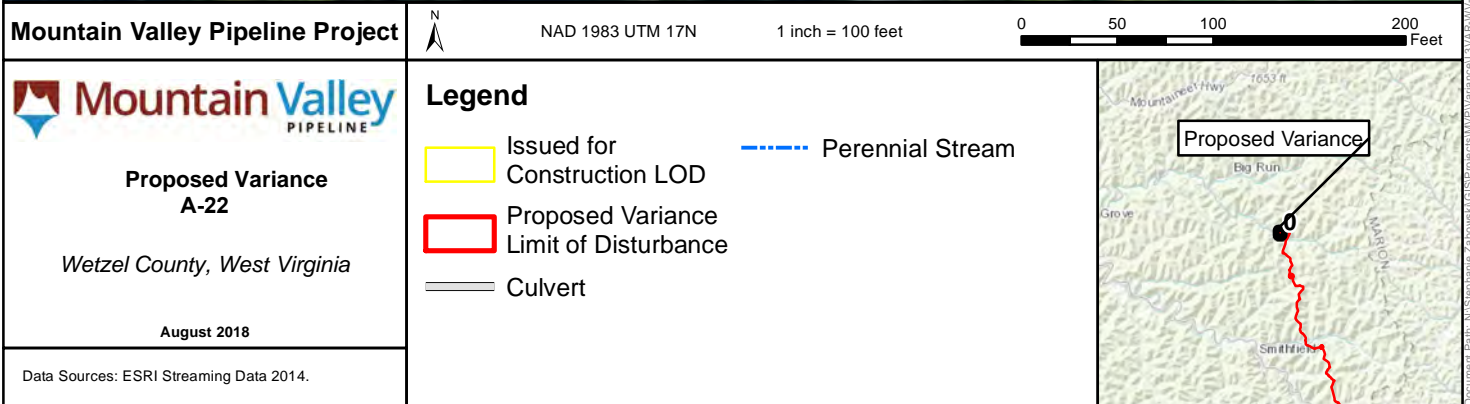
## **Variance A-22**

**August 24, 2018**

On June 28, 2018, Tetra Tech, Inc. (Tetra Tech) surveyed the proposed variance in Wetzel Co., WV for wetlands and streams. Wetland delineations were conducted utilizing the Routine On-Site Determination Methodology presented in the US Army Corps of Engineers (USACE) Wetland Delineation Manual (Technical Report Y-87-1) and the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Eastern Mountains and Piedmont Region (Version 2.0).

During field surveys, Tetra Tech did not identify any wetlands or streams in the variance area as shown on the attached figure.

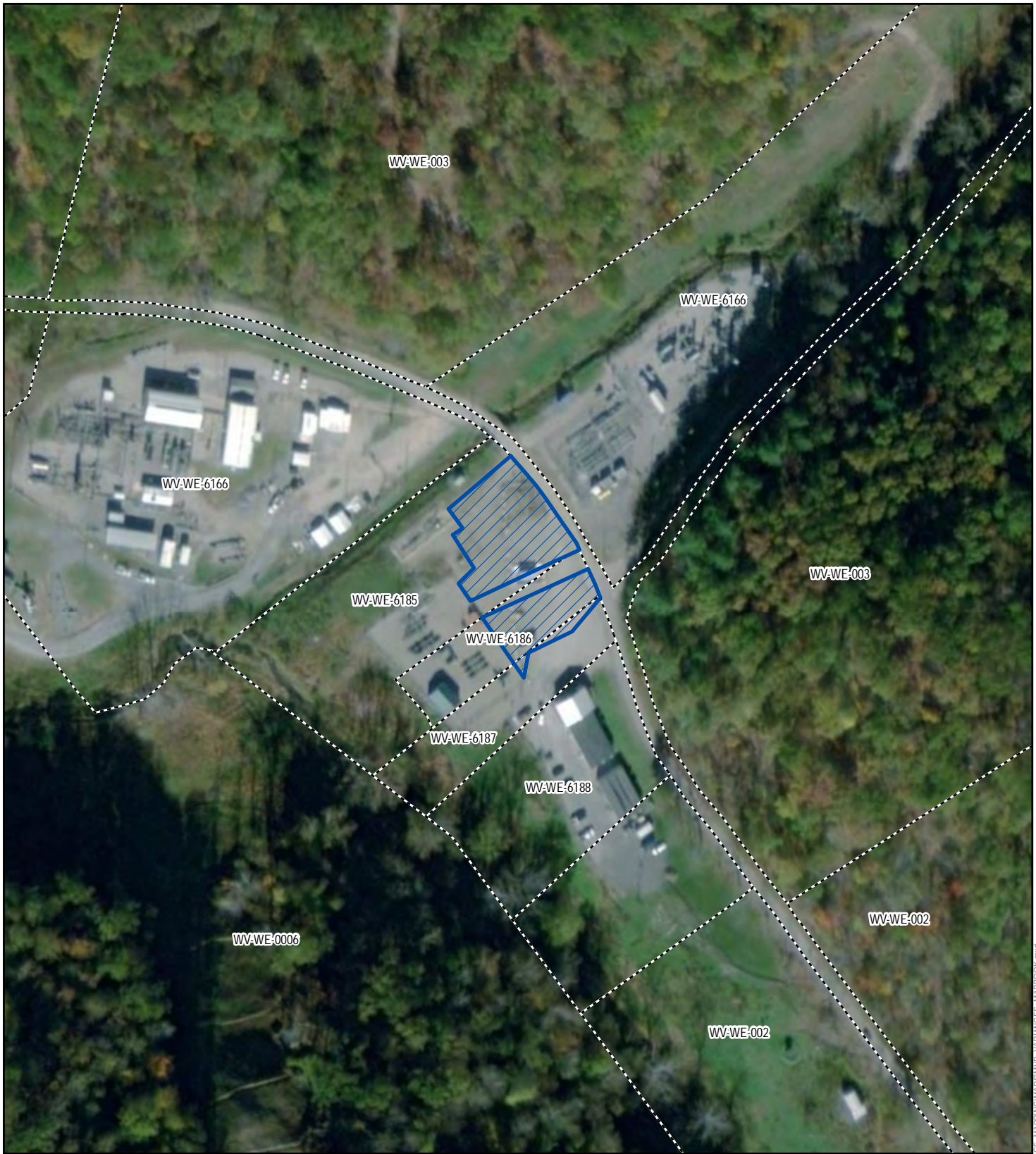
One stream was identified and delineated in the vicinity of the variance area (S-WX2), as shown on the attached figure, but are not impacted by the variance.





**Mountain Valley Pipeline, LLC  
Mountain Valley Pipeline Project  
Docket No. CP16-10-000**

**Pipeline Variance  
Request Map  
Attachment 6**



<b>Mountain Valley Pipeline Project</b>		NAD 1983 UTM 17N	
<p>FERC Docket No. CP16-10-000</p> <p><b>MVP Variance A-22</b></p> <p>WETZEL COUNTY</p> <p>August 2018</p>	<b>Legend</b>		
	<p>  Issued for Construction Route            Proposed Variance Ancillary Site         </p> <p>  Issued for Construction Limits of Disturbance            Parcel Boundary         </p>		
<p><small>Data Sources: ESRI Aerial Imagery, All Issued for Construction data was filed with FERC on 12/20/2017.</small></p>			