

# Commercial/Industrial Floodplain Development Permit

## Doddridge County, WV Floodplain Management

This permit has been issued to **Dominion Transmission**, 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: #14-268 ~ Dominion Transmission ~ H-13680 Pipeline Replacement**

**Date Approved: 08/28/2014**

**Expires: N/A**

**Issued to: Dominion Transmission**

**POC: Bill Scarpinato  
804-273-3019**

**Company Address: 5000 Dominion Blvd  
Glen Allen, VA 23060**

**Project Address: Greenbrier District  
Lat/Long: 39.21559N/80.581637W to 39.21518N/80.81626W**

**Purpose of development: Pipeline replacement. *Project does not impact floodplain.***

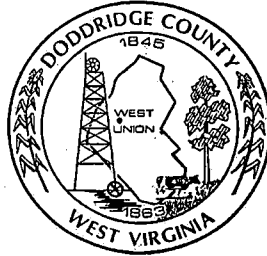
**Issued by: Edwin L. "Bo" Wriston, Doddridge County FPM (or designee)**

**Date: 08/28/2014**

---

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

---



# Commercial/Industrial Floodplain Development Permit

## Doddridge County, WV Floodplain Management

This permit has been issued to **Dominion Transmission**, 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: #14-268 ~ Dominion Transmission ~ H-13680 Pipeline Replacement**

**Date Approved: 08/28/2014**

**Expires: N/A**

**Issued to: Dominion Transmission**

**POC: Bill Scarpinato  
804-273-3019**

**Company Address: 5000 Dominion Blvd  
Glen Allen, VA 23060**

**Project Address: Greenbrier District  
Lat/Long: 39.21559N/80.581637W to 39.21518N/80.81626W**

**Purpose of development: Pipeline replacement. *Project does not impact floodplain.***

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

**Date: 08/28/2014**

---

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

---

Legal Advertisement:  
Doddridge County  
Floodplain Permit Application

Please take notice that on the 28<sup>th</sup> day of August, 2014

**Dominion Transmission**

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

**Greenbrier District**

**39.21559N/80.81637W to 39.21518N/80.81626W**

**Permit #14-268 H-13680 Pipeline Replacement**

(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 **September 22, 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

Dominion Resources Services, Inc.  
5000 Dominion Boulevard  
Glen Allen, Virginia 23060



August 26, 2014

Mr. Ralph Sandora  
Doddridge County Floodplain Manager  
Doddridge County Commission  
118 East Court Street  
West Union, West Virginia 26456

**RE: Floodplain Development Permit Application  
Dominion Transmission, Inc.  
H-13680 Pipeline Replacement  
Doddridge County, West Virginia**

FILED  
2014 AUG 28 AM 11:04  
METH A. ROBERTS  
COUNTY CLERK  
DODDRIDGE COUNTY, WV

Dear Mr. Sandora:

Dominion Transmission, Inc. (Dominion) is submitting the enclosed Doddridge County Floodplain Development Permit Application for the H-13680 emergency pipeline replacement project (Project) in Doddridge County, West Virginia.

The Project includes the replacement of approximately 160 linear feet (LF) of 6-inch diameter plastic pipe within the existing right-of-way. Flood Insurance Rate Map information (FIRM Panel #54017C0225C) obtained from the Federal Emergency Management Agency (FEMA) shows that the project area is located outside of FEMA Flood Zones subject to a one percent annual chance flood event (100-year flood or Base Flood).

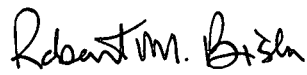
Construction activities will include the installation of the underground pipeline using open ditch techniques, waterbars for surface water control, trench plugs for open trench water control, and trench breakers for subsurface water control following pipeline installation. Following installation of the pipeline, the trench will be backfilled and compacted to approximate original contours and the area will be returned to original surface conditions with no permanent above ground structures.

The proposed pipeline will cross one small stream (Sheep Run). If flow is present at the time of construction, the pump around or flume pipe methods will be used to divert water around construction activities. The stream will be restored to pre-construction stream channel dimensions and the banks will be stabilized prior to removal of the water diversion measures. If flow is not present at the time of construction, the crossing will be constructed and the stream restored within 24 hours.

To perform the above work in accordance with State and Federal requirements, Dominion prepared the required Department of the Army (DA) permit application for submission to the U.S. Army Corps of Engineers (USACE), Huntington, WV District. The USACE approved the project activities and determined that they meet the requirements of a Nationwide Permit (NWP) No. 12 (see enclosed USACE permit approval). A project location map, area map, and the floodplain map (FIRMette) are also enclosed with the permit application.

Dominion appreciates your assistance with this permit application package. Should you have any questions or require additional information, please feel free to contact Mr. Bill Scarpinato at 804-273-3019, or at [William.A.Scarpinato@dom.com](mailto:William.A.Scarpinato@dom.com)

Sincerely,



Robert M. Bisha  
Director, Environmental Business Support

Enclosures (3): Doddridge County Floodplain Development Permit Application  
Figures and FEMA FIRMette  
USACE Permit Approval and OLS License and Right of Entry

**ENCLOSURE 1**

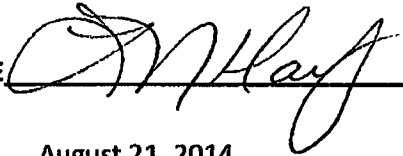
**DODDRIDGE COUNTY FLOODPLAIN DEVELOPMENT  
PERMIT APPLICATION**

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



DATE August 21, 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:** Ms. Leslie Hartz  
VP, Pipeline Engineering  
Dominion Transmission, Inc.  
**ADDRESS:** 707 E. Main Street, Richmond, VA 23219  
**TELEPHONE NUMBER:** (804) 273-3019

**CONTRACTOR NAME:** Robey Excavating, LLC

**ADDRESS:** Physical - 568 Bennetts Run Rd., Lumberport, WV 26386

Mailing - PO Box 429, Lumberport, WV 26386

**TELEPHONE #:** (304)783-4491

**WV CONTRACTOR LICENCE #:** WV037143

**ENGINEER'S NAME:** I3 Engineering and Consulting, LLC

**ADDRESS:** 527 E Main St., Bridgeport, WV 26330-1824

**TELEPHONE NUMBER:** (304) 842-9712

**PROJECT LOCATION:**

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

Parcel: 1 – Haessly Land and Timber LLC

**ADDRESS OF SURFACE OWNER/OWNERS (IF NOT THE APPLICANT):**

Parcel: 1 – 25 Sheets Run Road, Marietta, OH 45750

**DISTRICT:** Greenbrier District

**LAND BOOK DESCRIPTION:**

Parcel: 1 – FIPS# 54017

**DEED BOOK REFERENCE:**

Parcel: 1 –

**TAX MAP REFERENCE:** Tax Map APN# 09-07-5-004-0000-0000 and APN#2 075000400000000

**EXISTING BUILDINGS/USES OF PROPERTY:** Property consists of forested areas. No structures or buildings are present on the property.

**NAME OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED UPON THE SUBJECT PROPERTY:** N/A – No residential structures are located on the property.

**ADDRESS OF AT LEAST ONE ADULT RESIDING IN EACH RESIDENCE LOCATED AT THE PROPERTY:** N/A

---

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 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"/> Pipeline 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)
- 

**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: **SEE FIGURES 1 and 2, attached.**
- 3. SIGN AND DATE THE SKETCH.**

**ACTUAL TOTAL CONSTRUCTION COSTS OF THE COMPLETE DEVELOPMENT/  
PROPOSED CONSTRUCTION PROJECT WITHIN THE FLOODPLAIN**

**\$ 0 (Not located within floodplain) \_\_\_\_\_**

**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: Project not within flood plain \_\_\_\_\_**

**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: Project not within flood plain \_\_\_\_\_**

**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): Ms. Leslie Hartz, VP Pipeline Engineering

SIGNATURE:  DATE: August 21, 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: 54017C0225C (see attached FIRMette)

Dated: October 4, 2011

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 \_\_\_\_\_ NGVD .  
 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.

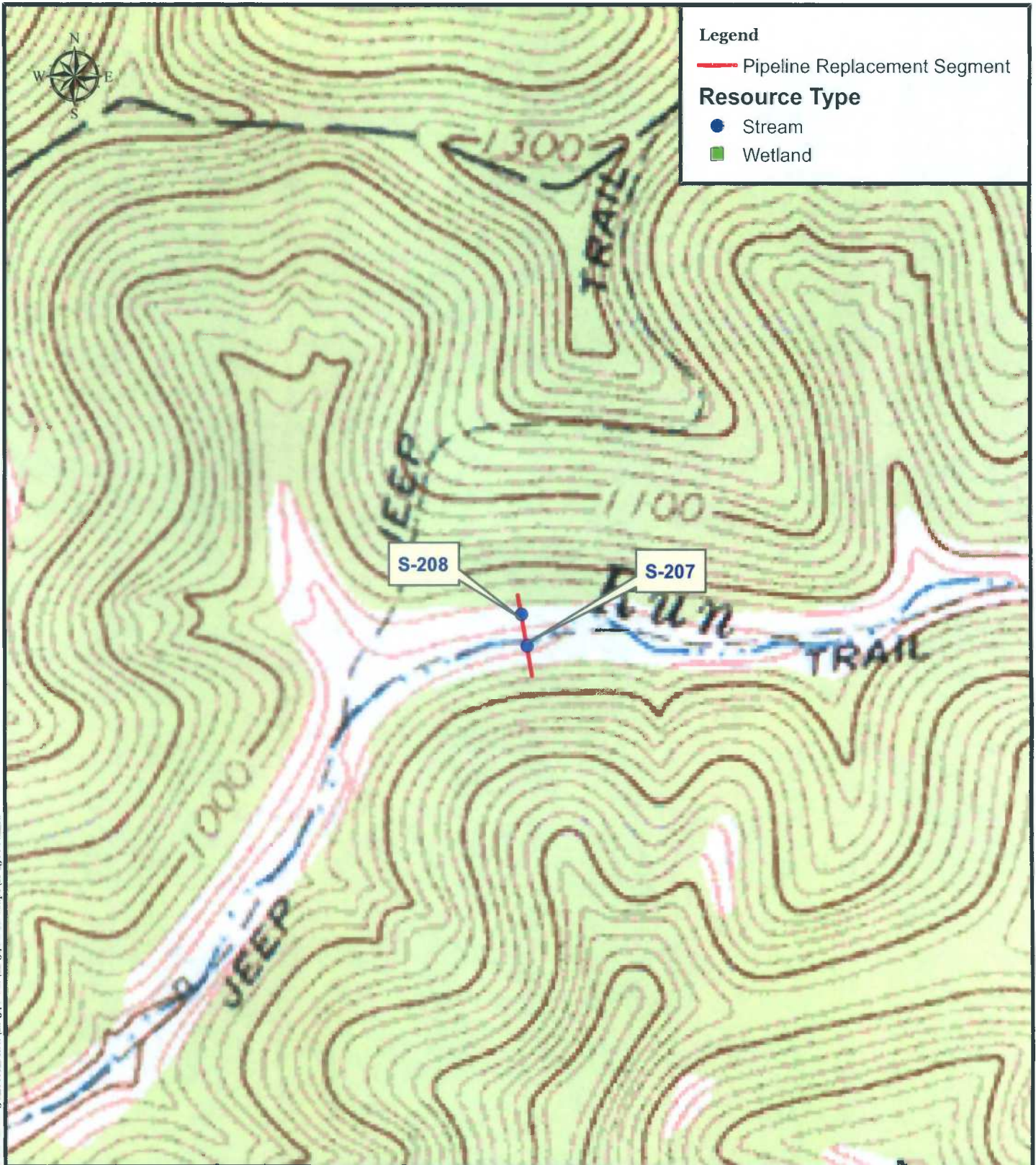
SIGNED \_\_\_\_\_ DATE \_\_\_\_\_

**ENCLOSURE 2**

**FIGURES AND FEMA FIRMETTE**



File Name: F:\On-going\Projects\12-546 Dominion Salem 2013 Assessments\12-546 GIS\12-546 PCN Maps\H-13680.mxd



**REFERENCES**

U.S. Geological Survey, 1:24,000 Scale Topographic Maps, MyTopo  
 Terrain Navigator Pro (2011)  
 Oxford, WV

Cartographer	CMC	8/14/2013
Engineer	JJK	8/14/2013
Checked by	CRM	8/14/2013
		Date

**H-13680**  
 Pipeline Replacement Segment  
 with Location of  
 Aquatic Resources

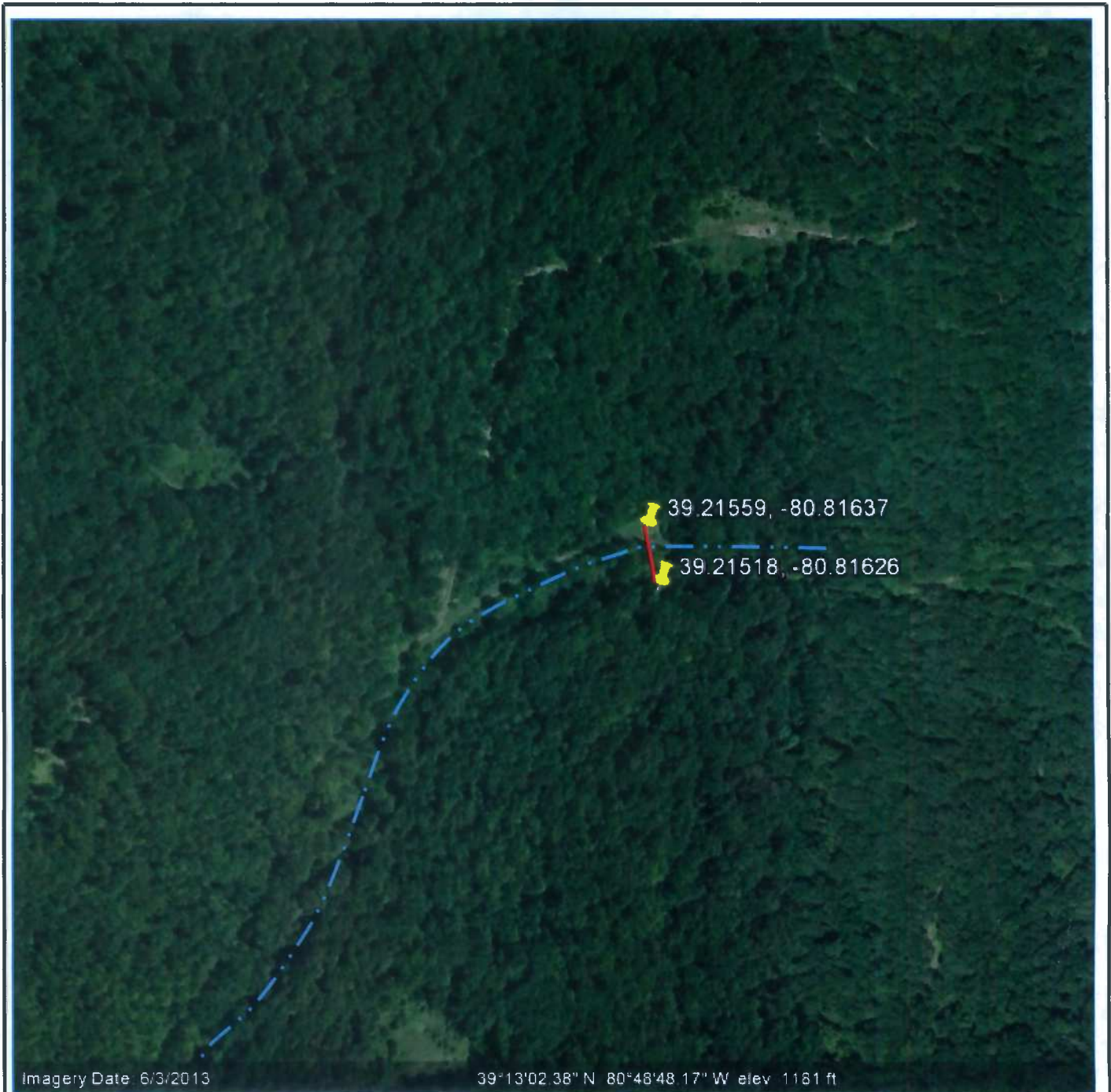
**DOMINION TRANSMISSION, INC.**

200 Feet  
 1 inch = 500 feet

Prepared by *MSES consultants, inc.*

**FIGURE 1**





Imagery Date: 6/3/2013

39°13'02.38" N 80°48'48.17" W elev: 1161 ft

**Legend**

- H-13690 Pipeline Replacement
- - - Intermittent Stream – Sheep Run
- ➔ 39.21559, -80.81637 – GPS Coordinates

Base Map: Google Earth™  
Imagery Date: 6/3/2013



**PROJECT LOCATION**



**H-13680**

**Pipeline Replacement Segment**



Figure 2  
Aerial Map





# COUNTY FLOODED AREAS

4



MAP SCALE 1" = 2000'



H-13690 Pipeline Replacement

Site Location

PANEL 0225C

## FIRM

FLOOD INSURANCE RATE MAP  
DODDRIDGE COUNTY,  
WEST VIRGINIA  
AND INCORPORATED AREAS

PANEL 225 OF 325  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
DODDRIDGE COUNTY	540024	0225	C

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.



**MAP NUMBER**  
54017C0225C  
**MAP REVISED**  
OCTOBER 4, 2011

Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

**ENCLOSURE 3**

**USACE PERMIT APPROVAL AND  
OLS RIGHT OF ENTRY**



DEPARTMENT OF THE ARMY  
HUNTINGTON DISTRICT, CORPS OF ENGINEERS  
502 EIGHTH STREET  
HUNTINGTON, WEST VIRGINIA 25701-2070

REPLY TO  
ATTENTION OF

OCT 30 2013

Regulatory Division  
South/Transportation Branch  
LRH-2013-856-OHR-Big Isaac Creek

Mr. William Scarpinato  
Dominion Resources Services, Inc.  
500 Dominion Boulevard  
Glen Allen, West Virginia 23060

Dear Mr. Scarpinato:

I refer to the Department of the Army (DA) permit application received in this office on September 9, 2013, requesting authorization to discharge temporary and permanent fill material into nine ephemeral streams, seven intermittent streams, and two emergent wetlands that are indirect tributaries of the Ohio River with the proposed Salem Operating District 2013 Gathering Line Replacement Project. You have also requested a preliminary jurisdictional determination (PJD) for the portions of the site characterized by potential waters of the United States. The project site is located in Doddridge and Tyler Counties, West Virginia at the locations specified in the attached table. The project has been assigned the following file number: LRH-2013-856-OHR-Big Isaac Creek. Please reference this number on all future correspondence related to this project.

The United States Army Corps of Engineers (Corps) authority to regulate waters of the United States is based on the definitions and limits of jurisdiction contained in 33 CFR 328 and 33 CFR 329. Section 404 of the Clean Water Act (Section 404) requires a DA permit be obtained prior to discharging dredged or fill material into waters of the United States, including wetlands. Section 10 of the Rivers and Harbors Act of 1899 (Section 10) requires a DA permit be obtained for any work in, on, over or under a navigable water.

Based on a review of the aquatic resources in the permit application, sixteen channels totaling approximately 390 linear feet (lf) and two wetlands totaling 0.09 acre are located within the proposed project site, and are indirect tributaries to the Ohio River, a traditional navigable water (TNW) of the United States. The channels and wetlands identified above and in the attached Table 1 may be waters of the United States in accordance with the Regulatory Guidance Letter for Jurisdictional Determinations (JDs) issued by the Corps on June 26, 2008 (Regulatory Guidance Letter No. 08-02). As indicated in the guidance, this PJD is non-binding and cannot be appealed (33 C.F.R. 331.2) and only provides a written indication that waters of the United States may be present on-site.

You have declined to exercise the option to obtain an approved JD in this instance and at this time. However, for the purposes of the determination of impacts, compensatory mitigation, and other resource protection measures for activities that require authorization from this office



the streams and wetlands referenced in Table 1, will be evaluated as if they are waters of the United States.

Attached please find two (2) copies of the PJD. If you agree with the findings of this PJD and understand your options regarding the same, please sign and date one copy of the form and return it to this office within 30 days of receipt of this letter. You should submit the signed copy to the following address:

United States Army Corps of Engineers  
Huntington District  
502 Eighth Street  
Huntington, West Virginia 25701  
Attn: South/Transportation Branch  
LRH-2013-856-OHR-Big Isaac Creek

The proposed project, as described in the submitted DA permit application, has been reviewed in accordance with Section 404 and Section 10. Based on your description of the proposed work, and other information available to us, it has been determined that this project will not involve activities subject to the requirements of Section 10. However, this project will include the discharge of dredged or fill material into waters of the United States subject to the requirements of Section 404.

In the DA permit application received in this office on September 9, 2013, you have requested authorization for the discharges of temporary fill material below the ordinary high water mark of 350 lf of fourteen channels and 0.09 acre of wetlands and the discharges of permanent fill material below the ordinary high water mark of 40 lf of two channels at the locations specified in Table 1. You have indicated that the channels and wetlands will be restored to pre-project conditions to the maximum extent practicable. The purpose of the overall project is to replace natural gas gathering pipeline and update access roads in the Salem Operating District within Doddridge and Tyler Counties, West Virginia.

Based on your description of the proposed work, and other information available to us it has been determined the proposed discharges of temporary and permanent fill material into waters of the United States in conjunction with the proposed Salem Operating District 2013 Gathering Line Replacement Project meet the criteria for Nationwide Permit Number (NWP) No. 12 (attached) under the February 21, 2012 Federal Register, Notice of Reissuance of Nationwide Permits (77 FR 10184) provided you comply with all terms and conditions of the enclosed material. The NWPs expire on March 18, 2017. A copy of this NWP can be found on our website at <http://www.lrh.usace.army.mil/Missions/Regulatory.aspx>.

Please be aware this nationwide permit authorization does not obviate the requirement to obtain other Federal, state or local authorizations required by law. A copy of this NWP and verification letter must be supplied to your project engineer responsible for construction activities. A copy of the verification letter must be kept at the site during construction.

Upon completion of the work associated with the Dominion Transmission, Inc. Salem Operating District 2013 Gathering Line Replacement Project, the attached certification must be signed and returned to this office. If you have any questions concerning the above, please contact Kayla N. Adkins of the South/Transportation Branch at 304-399-5850 or by email at [kayla.n.adkins@usace.army.mil](mailto:kayla.n.adkins@usace.army.mil).

Sincerely,



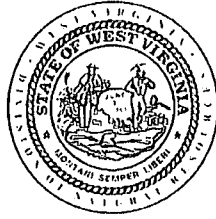
Richard A. Hemann  
Project Manager  
South/Transportation Branch

Enclosure(s)

Site Number	Waterway name	Latitude & Longitude		Flow Regime or Cowardin Class	Impact Type	Length (lf) and/or Acres of Fill
Crossing S-185	Big Isaac Creek	39.219129	-80.576049	Ephemeral	Natural Gas Pipeline	25 lf
*Crossing S-190	Unnamed Tributary Sandy Run	39.374522	-80.774814	Ephemeral	1 Access Road Culvert	20 lf
Crossing S-191	Unnamed Tributary Riggins Run	39.367218	-80.678951	Intermittent	Natural Gas Pipeline	25 lf
Crossing S-194	Unnamed Tributary Indian Fork	39.215081	-80.604064	Ephemeral	Natural Gas Pipeline	25 lf
Crossing S-195	Unnamed Tributary Meathouse Fork	39.283286	-80.734719	Ephemeral	Natural Gas Pipeline	25 lf
Crossing S-197	Unnamed Tributary Talkington Fork	39.404372	-80.615998	Intermittent	Natural Gas Pipeline	25 lf
*Crossing S-198	Unnamed Tributary Talkington Fork	39.404463	-80.615784	Intermittent	2 Access Road Culverts	20 lf
Crossing S-199	Unnamed Tributary Indian Fork	39.153115	-80.630142	Ephemeral	Natural Gas Pipeline	25 lf
Crossing S-200	Unnamed Tributary Indian Fork	39.154061	-80.630402	Ephemeral	Natural Gas Pipeline	25 lf
Crossing S-201	Unnamed Tributary Cabin Run	39.228092	-80.867798	Ephemeral	Natural Gas Pipeline	25 lf
Crossing S-202	Unnamed Tributary Sycamore Fork	39.414182	-80.548818	Ephemeral	Natural Gas Pipeline	25 lf
Crossing S-203	Unnamed Tributary Sycamore Fork	39.414305	-80.548865	Ephemeral	Natural Gas Pipeline	25 lf
Crossing S-204	Unnamed Tributary Flint Run	39.357713	-80.709889	Intermittent	Natural Gas Pipeline	25 lf
Crossing S-205	Unnamed Tributary Flint Run	39.357638	-80.710063	Intermittent	Natural Gas Pipeline	25 lf
H13665-1-WL1	Unnamed Tributary Nutter Fork	39.334429	-80.734885	Emergent	Natural Gas Pipeline	0.08 acre
Crossing S-207	Sheep Run	39.215233	-80.816119	Intermittent	Natural Gas Pipeline	25 lf
Crossing S-208	Unnamed Tributary Sheep Run	39.215315	-80.816140	Intermittent	Natural Gas Pipeline	25 lf
H13691-WL1	Unnamed Tributary South Fork Hughes River	39.179186	-80.762534	Emergent	Natural Gas Pipeline	0.01 acre

Table 1. Length of temporary stream and wetland crossings for pipeline installation work and permanent access road upgrades proposed with Salem Operating District 2013 Gathering Line Replacement Project. (\*Indicates permanent stream impacts)





**DIVISION OF NATURAL RESOURCES**

324 Fourth Avenue, Room 200  
South Charleston WV 25303-1228  
TDD (304) 558-1439  
TDD 1-800-354-6087  
Fax (304) 558-6048  
Telephone (304) 558-3225

Earl Ray Tomblin  
*Governor*

Frank Jezioro  
*Director*

April 18, 2013

Division of Natural Resources  
**LICENSE AND RIGHT OF ENTRY**

**Re: P-13-VI/09-520**

Dominion Transmission, Inc.  
Attention: Gregory Eastridge  
320 Springside Drive  
Akron, OH 44333-

Dear Mr. Eastridge:

The Division of Natural Resources hereby grants to you for a term of 10 years, from the date hereof, a License and Right of Entry to construct, replace, cover, repair, operate, maintain, use and remove a six inch (6") plastic pipeline at seven (7) separate locations along an unnamed tributary of Riggins Run, an unnamed tributary of Indian Fork, an unnamed tributary of Cabin Run, unnamed tributaries of Flint Run, Sheep Run, and an unnamed tributary of Sheep Run, McCellan, Greenbrier, Central, Grant, and Southwest Districts, Doddridge County, West Virginia, as shown located and highlighted in red on the map attached hereto as Exhibit A - G.

This License and Right of Entry is subject to the following terms and conditions:

**High Quality Streams (HQS)** as listed in the West Virginia Division of Natural Resources High Quality Stream Sixth Edition published in 2001 and for any trout streams and direct tributaries of trout streams:

- Directional boring is the only method permitted during the fish spawning season. Fish spawning season for warmwater streams runs from April 1<sup>st</sup> through June 30<sup>th</sup>. Trout spawning season runs from October 1<sup>st</sup> through April 30<sup>th</sup>.
- Other dry ditch methods (pump around, flume or cofferdam) as described in WVDEP water resources manual (published 2006) on page 3.21-4 may be used outside of spawning seasons.
- Each crossing that utilizes dry ditch methods must be completed in 2 consecutive work days.

**Non-high quality stream:**

- Directional boring or other dry ditch methods (pump around, flume or cofferdam) as described in WVDEP water resources manual (published 2006) on page 3.21-4 may be used at all times during fish spawning season from April 1<sup>st</sup> through June 30<sup>th</sup>. This eliminates the need for spawning season restrictions.
- Crossings using methods other than directional boring. Must be completed in 1 work day.

Dominion Transmission, Inc.  
P-13-VI/09-520  
Page 2  
April 18, 2013

- Only ephemeral/intermittent streams that are dry can be trenched.

**Bank Stabilization**

All bank stabilization projects must begin immediately upon completion of utility line crossing and be completed within 24 hours of completion of utility line crossing.

**Freshwater Mussels**


Mussel surveys on streams with known US Fish and Wildlife listed or candidate endangered species will be required if directional boring is not an option. Contact Janet Clayton of the WVDNR Wildlife Diversity Program for information concerning mussels at 304-637-0245.

For further assistance, contact the appropriate WVDNR District Fisheries Biologist.  
District 1 304-825-6787 District 2 304-822-3551 District 3 304-924-6211  
District 4 304-256-6947 District 5 304-675-0871 District 6 304-420-4550

The issuance of this License and Right of Entry by the Division of Natural Resources does not preclude the necessity to obtain a permit from the Corps of Engineers or any other state or federal permits which may be required by law, nor does this License and Right of Entry negate the need to comply with the West Virginia Water Pollution Control Act and/or the State Environmental Quality Board's administrative regulations, applicant is also responsible for determining if the proposed activity is located within an identified flood plain and it is the applicant's responsibility for contacting the local governmental agency in charge of that program and obtaining a flood plain development permit for it. This License and Right of Entry does not grant any rights or privileges, or permission to enter upon or to cross the property of any other person, nor is permission granted to remove any material that lies upon the property of any other persons. Work should be completed in as brief a period as possible and within one year from the date of this letter. In the event you fail or refuse to comply with any of the terms or conditions herein, this License and Right of Entry will be canceled and considered null and void and the Division will reject further applications.

Your check in the amount of \$700.00 is now due and payable to the Division of Natural Resources covering the (10) ten-year fee of this agreement. Your agreement will be effective upon receipt of your payment in full.

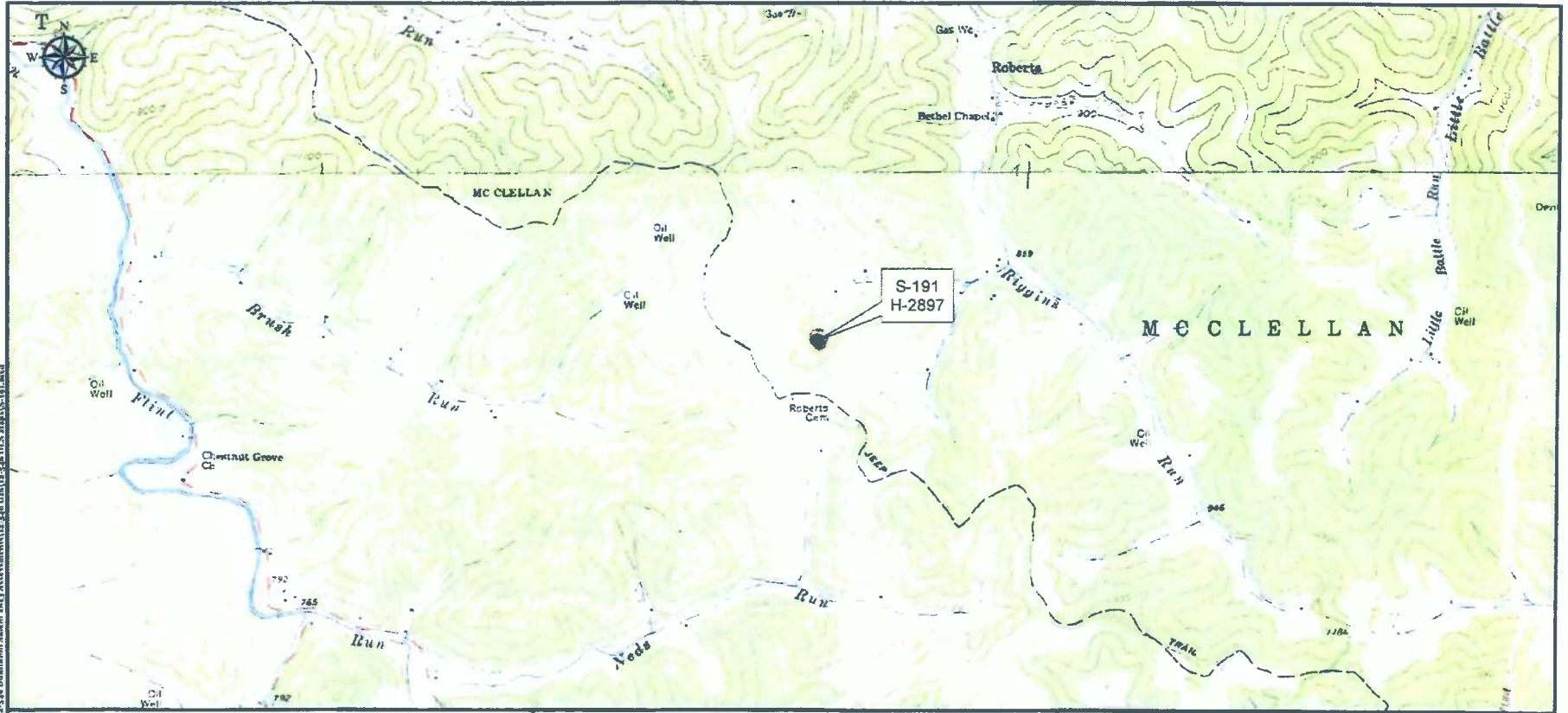
Sincerely,

  
Joe T. Scarberry, Supervisor  
Office of Land and Streams

JTS:cs

attachment

pc: DNR Fish Biologist  
Mr. Mike Zeto, Environmental Enforcement  
DNR Conservation Officers



File Name: F:\GIS\gating\Project\13-5-14\Domination\Salmon\2013 Assessment\13-5-14 GIS\13-5-14 U.S. Map\S-191.mxd

**REFERENCES**  
 1. USGS Digital Survey, 1:24,000 Scale Topographic Maps, My Topo Terrain  
 National Plan (2011)  
 Carter Post, WV  
 Southport, VA

**Exhibit A**

**P-13-VI/09-520**

Cartographer: CMC      Date Completed: 1/18/2013

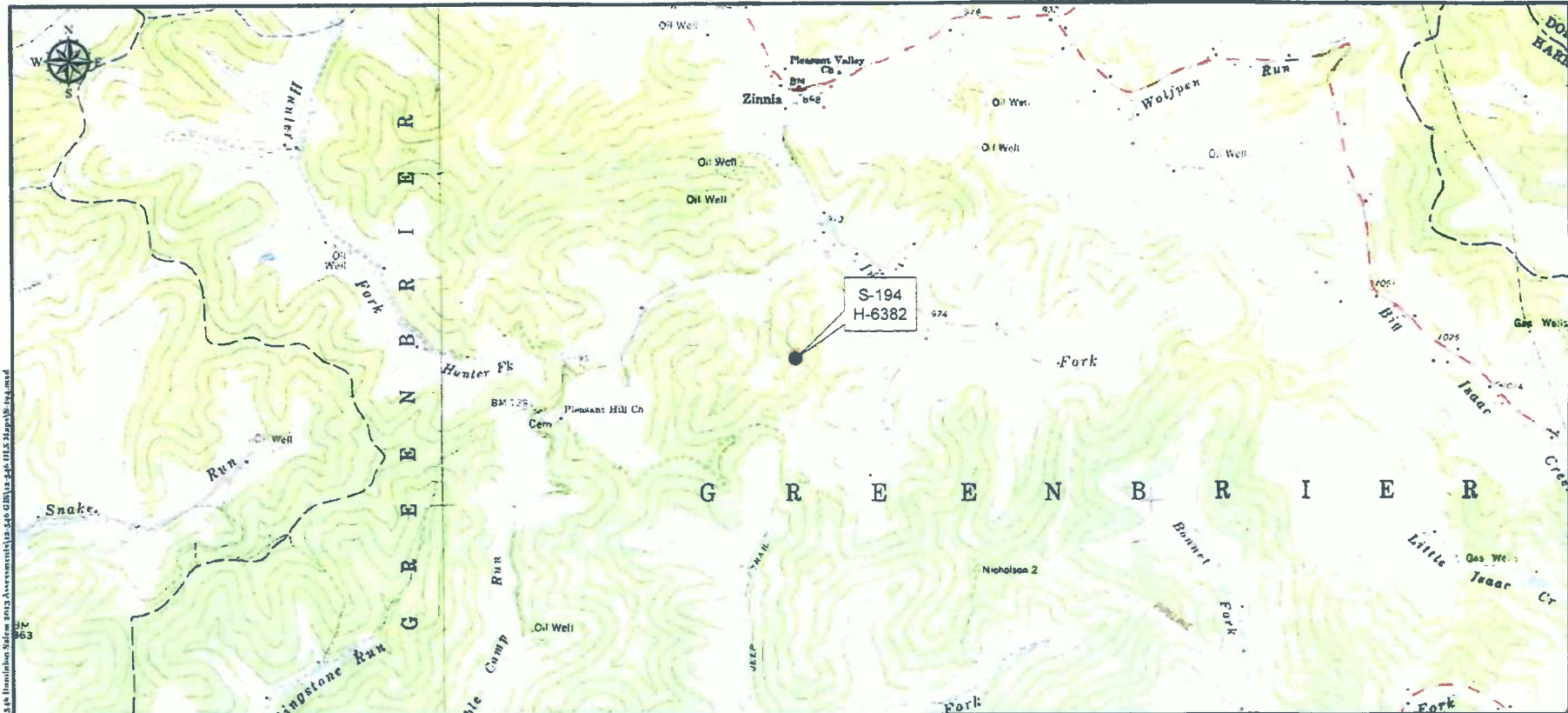
**Crossing Location Map**

PIPELINE REPLACEMENT SEGMENTS DODDRIDGE COUNTY, WV  
 PIPELINE REPLACEMENT SEGMENTS  
 (Scale - 2000:1)  
 AECI CONSULTANTS, INC.

**DOMINION TRANSMISSION, INC.**

OFFICE OF LAND AND STREAMS  
 STREAM ACTIVITY PERMIT APPLICATION

**Exhibit S-191**



img:Project\13-136\_1\Information Station 2013 Assessment\13-136\_01\13-136\_01\_S Map\13-136\_01\_S Map.dwg

**REFERENCES**

- 1. US Geological Survey, 1:25,000 scale Topographic Maps, My Topo, Terrain Navigator Pro (2011)
- 2. DeLone, W.V.

**Exhibit B**      **P-13-VI/09-520**

**Crossing Location Map**

PIPELINE REPLACEMENT SEGMENTS DODDRIDGE COUNTY, WV  
PIPELINE REPLACEMENT SEGMENTS

13-136-01-01.dwg  
*ACES*

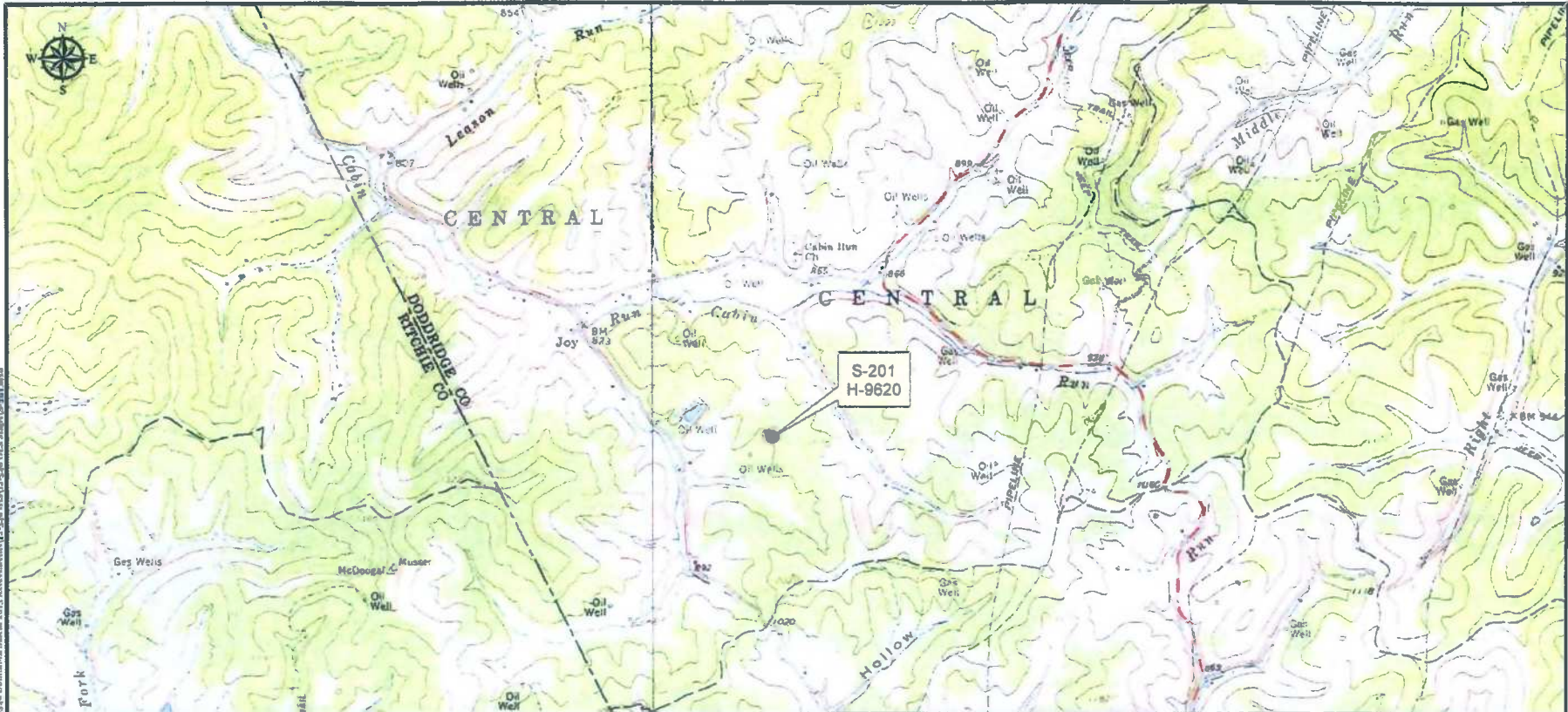
**DOMINION TRANSMISSION, INC.**

OFFICE OF LAND AND STREAMS  
STREAM ACTIVITY PERMIT APPLICATION

**Exhibit S-194**

Cartographer: CMC      Date Completed: 3/18/2013





File Path: \\s:\projects\12-26-2013\Accessories\12-26-2013\12-26-2013 GIS Maps\12-26-2013

**REFERENCES**

1. U.S. Geological Survey, 1:25,000 Scale Topographic Maps, WV Topo Terrain Navigator Pro (2011)  
 2. WGS84

## Crossing Location Map

PIPELINE REPLACEMENT SEGMENTS DODDRIDGE COUNTY, WV

PIPELINE REPLACEMENT SEGMENTS

1 inch = 2000 feet

*ASLS conditions in*

**DOMINION TRANSMISSION, INC.**

OFFICE OF LAND AND STREAMS  
 STREAM ACTIVITY PERMIT APPLICATION

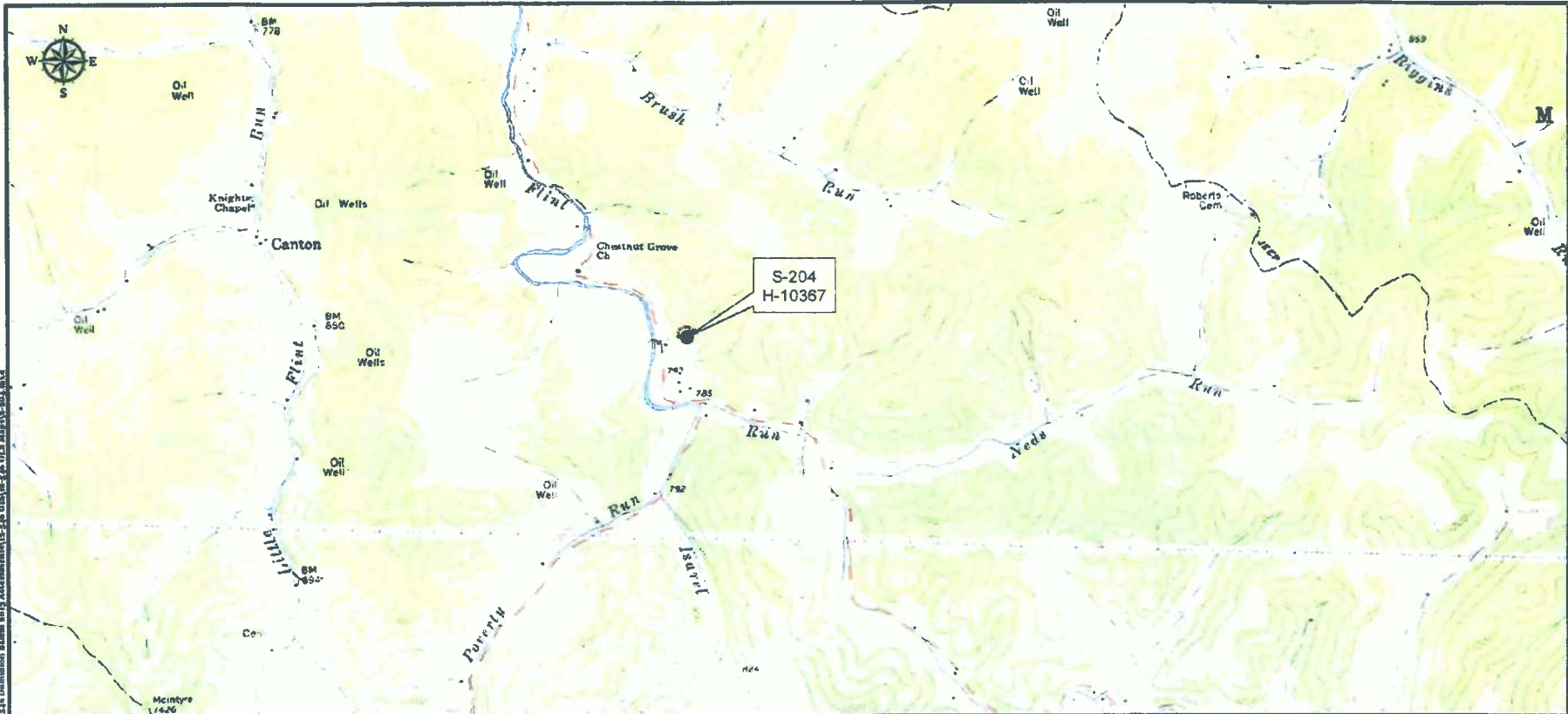
**Exhibit S-201**

**Exhibit C**

**P-13-VI/09-520**

Cartographer: CMC

Date Completed: 3/18/2013



King Project 0111-548 Distribution System 012 Assessments 2010 0120 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

**REFERENCES**

U.S. Geological Survey, 1:25,000 Scale Topographic Maps, 30 Foot Terrain  
 Navigator Pro (2011)  
 Southbury, WV

**Exhibit D**

**P-13-VI/09-520**

**Crossing Location Map**

PIPELINE REPLACEMENT SEGMENTS DODDRIDGE COUNTY, WV

PIPELINE REPLACEMENT SEGMENTS

Scale: 2000:1

ACES CONSULTING, INC.

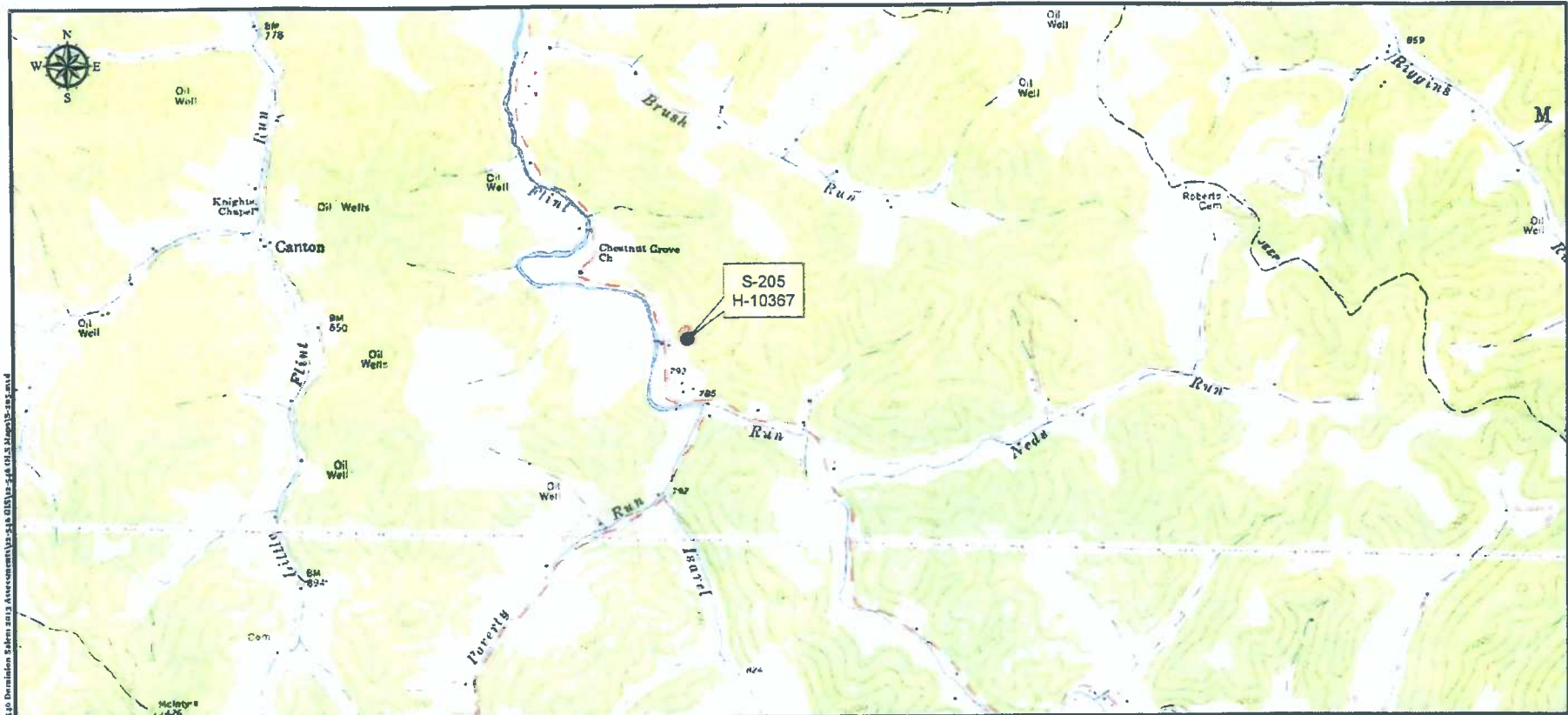
**DOMINION TRANSMISSION, INC.**

OFFICE OF LAND AND STREAMS  
 STREAM ACTIVITY PERMIT APPLICATION

**Exhibit S-204**

File # Cartographer: CMC Date Completed: 3/18/2013





Project No. 13-010 Dominion Stream 2013 Assessment/Map 548 01813-548 01813 Map 13-520 2013

**REFERENCES**

1. U.S. Geological Survey, 1:250,000 Scale Topographic Maps, Micro-Terrain Navigator (2011)  
 2. USGS  
 3. USGS

## Crossing Location Map

PIPELINE REPLACEMENT SEGMENTS DODDRIDGE COUNTY, WV  
 PIPELINE REPLACEMENT SEGMENTS

Scale: 1 inch = 200 feet  
 ASSES CONSULTANTS, INC.

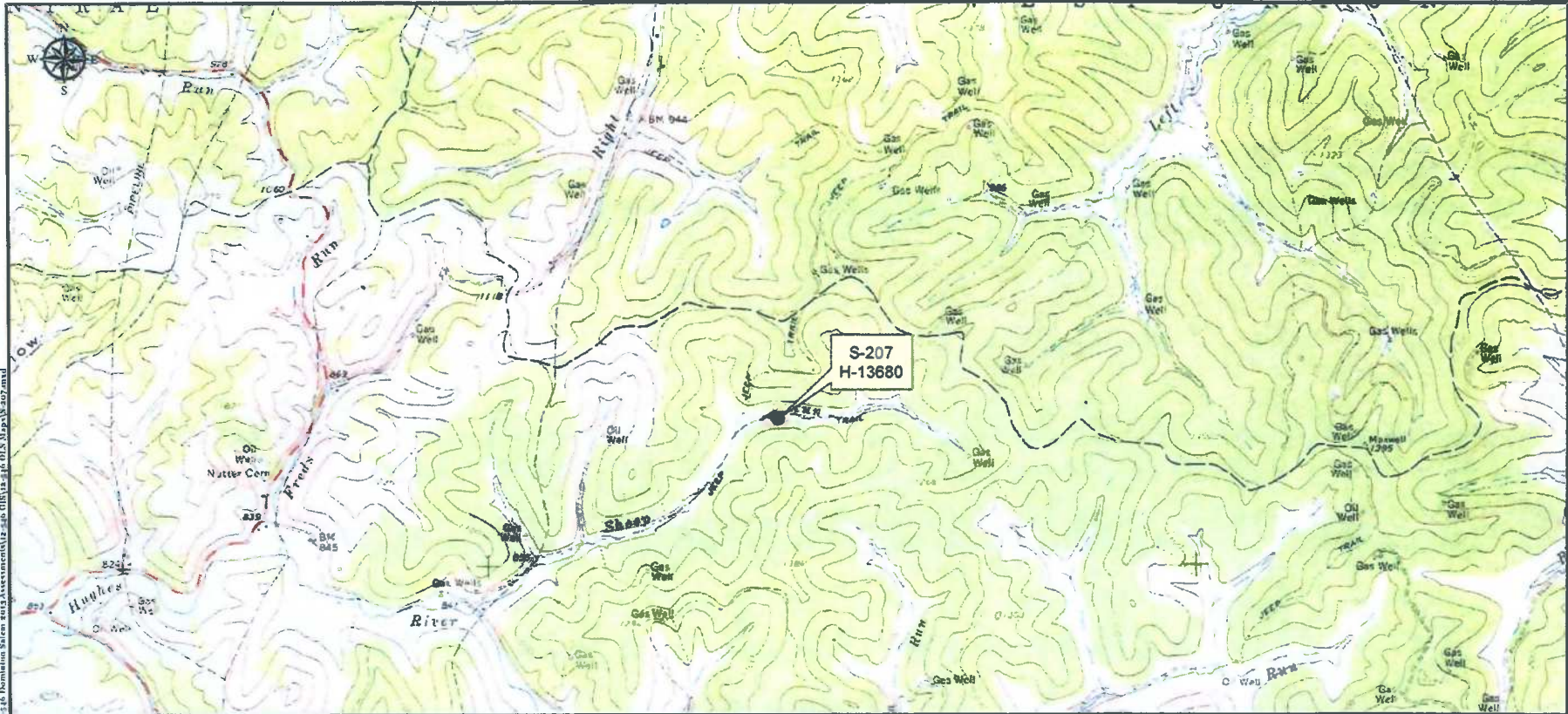
**DOMINION TRANSMISSION, INC.**

OFFICE OF LAND AND STREAMS  
 STREAM ACTIVITY PERMIT APPLICATION

**Exhibit S-205**

**Exhibit E P-13-VI/09-520**

Cartographer: CMC Date Completed: 3/18/2013



MapProjectName: S:\6 Dominion Sites 2013 Assessments\12-140-118\12-140-118 US Maps\8-207.mxd

**REFERENCES**

U.S. Geological Survey, 1:25,000 Scale Topographic Maps, MT Topo Terrain Navigator Pro (2011)  
 Oxford, WI

**Exhibit F**

**P-13-VI/09-520**

**Crossing Location Map**

PIPELINE REPLACEMENT SEGMENTS DODDRIDGE COUNTY, WY  
 PIPELINE REPLACEMENT SEGMENTS

Scale: 1" = 2000 feet  
 AECOM CONSULTANTS, INC.

**DOMINION TRANSMISSION, INC.**

OFFICE OF LAND AND STREAMS  
 STREAM ACTIVITY PERMIT APPLICATION

**Exhibit S-207**

File No:

Cartographer: CSC

Date Completed: 3/18/2013





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:

*Floodplain Permit*  
*# 14-268*

was published in said paper for *2*

successive weeks beginning with the issue  
of *September 2nd* 2014 and  
ending with the issue of

*September 9th* 2014 and  
that said notice contains *189*

WORD SPACE at *115* cents a word  
amounts to the sum of \$ *21.74*

FOR FIRST PUBLICATION, SECOND  
PUBLICATION IS 75% OF THE FIRST  
PUBLICATION

\$ *16.31*  
and each publication thereafter  
\$ *38.05* TOTAL

EDITOR

*Virginia Nicholson*

SWORN TO AND SUBSCRIBED

BEFORE ME THIS THE *9th* DAY  
OF *September* 2014

NOTARY PUBLIC

*Laura Adams*

LEGAL ADVERTISEMENT:  
Doddridge County  
Floodplain Permit Application  
Please take notice that on the 28th day of August, 2014  
Dominion Transmission filed an application for a  
Floodplain Permit to develop land located at or about:  
Greenbrier District 39:21559N/80.81637W to  
39.21518N/80.81626W Permit #14:268 H-13680 Pipeline  
Replacement (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  
September 22, 2014.  
Delivered to 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 Flood Plain  
Manager  
9-2-2xb

