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October 17, 2018

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street NE
Washington, DC 20426

Re: Mountain Valley Pipeline, LLC
Docket No. CP16-10-000
Weekly Status Report No. 47

Dear Ms. Bose:

On October 13, 2017, the Federal Energy Regulatory Commission issued an order granting a Certificate of Public Convenience and Necessity to Mountain Valley Pipeline, LLC (“Mountain Valley”) for the Mountain Valley Pipeline Project in the above-identified docket. On October 31, 2017, Mountain Valley submitted its Implementation Plan for the Project. In compliance with Environmental Condition Nos. 8 and 14, Mountain Valley submits its status report for the week ending September 21, 2018.

If you have any questions, please do not hesitate to contact me at (412) 553-5786 or meggerding@eqt.com. Thank you.

Respectfully submitted,

MOUNTAIN VALLEY PIPELINE, LLC
by and through its operator,
EQM Gathering OPCO, LLC

By: 

Matthew Eggerding
Senior Counsel, Midstream

Attachments

cc: All Parties
Paul Friedman, OEP
Lavinia DiSanto, Cardno, Inc.
Doug Mooneyhan, Cardno, Inc.

FEDERAL AUTHORIZATIONS

All federal authorizations have been received.

CONSTRUCTION STATUS

Construction activities and progress are included in Appendix A.

WORK PLANNED FOR NEXT REPORTING PERIOD

Mechanized clearing will continue on all Spreads except G. Prepare ROW, Trenching, Stringing, Welding, Coating & Wrapping, and Backfilling and Tying-in will continue on all Spreads. Site construction will continue at the authorized compressor stations and interconnects. Road construction will continue in West Virginia and Virginia.

SCHEDULE CHANGES

There are no required schedule changes for waterbody crossings or work in other environmentally sensitive areas.

ENVIRONMENTAL ISSUES

The table in Appendix B summarizes problem area reports (PAR) and noncompliance reports (NCR) issued for the Project during the reporting period, as well as corrective actions taken to resolve the issue (including the cost and effectiveness of the corrective actions).

In the event Mountain Valley receives correspondence from other federal, state, or local permitting agencies concerning instances of noncompliance during the reporting period, Mountain Valley will include or reference such correspondence, as well as Mountain Valley's response thereto, in Appendix C.

LANDOWNER RESOLUTIONS

The table in Appendix D includes information regarding landowner concerns and how they were resolved.

VARIANCE CONDITIONS

In the event Mountain Valley is required to provide supplemental documentation as a condition to a variance request granted by the Federal Energy Regulatory Commission, Mountain Valley will include or reference such variances, as well as the required reporting, in Appendix E.

ROAD CROSSING METHODOLOGY

Appendix F includes a listing of road crossing methodologies that were updated from the FEIS to the IFC alignment sheets that were filed with FERC as part of the Implementation Plan. No additional workspaces are required for these crossing and all applicable permits have been received.

Activity Name	Activity Status	% Complete
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Compressor Stations

Bradshaw

Bradshaw Civil - Tree Felling	Completed	100%
Bradshaw Civil - Road Construction	Completed	100%
Bradshaw Civil - Site Construction	Completed	100%
Bradshaw Civil - Post Site Construction/Reclamation	Completed	100%
Bradshaw Mechanical - Office Building Area	In Progress	16.76%
Bradshaw Mechanical - Discharge Filter Area	In Progress	57.48%
Bradshaw Mechanical - Auxiliary Equipment Area	In Progress	8.52%
Bradshaw Mechanical - Blowdown Silencer Area	Not Started	0%
Bradshaw Mechanical - Gas Cooler Area	In Progress	3.69%
Bradshaw Mechanical - Compressor Building Area	In Progress	40.35%
Bradshaw Mechanical - Suction Filter Area	In Progress	62.31%
Bradshaw Mechanical - Launcher/Receiver Area	In Progress	17.64%
Bradshaw Mechanical - Produced Fluids Area	Not Started	0%
Bradshaw Mechanical - Site Work Area	Not Started	0%
Bradshaw Mechanical - Commissioning	Not Started	0%

Harris

Harris Civil - Tree Felling	Completed	100%
Harris Civil - Road Construction	Completed	100%
Harris Civil - Site Construction	Completed	100%
Harris Civil - Post Site Construction/Reclamation	Completed	100%
Harris Mechanical - Office Building Area	In Progress	10.08%
Harris Mechanical - Auxiliary Equipment Area	In Progress	39.85%
Harris Mechanical - Blowdown Silencer Area	Not Started	0%
Harris Mechanical - Gas Cooler Area	In Progress	32.37%
Harris Mechanical - Compressor Building Area	In Progress	40.5%
Harris Mechanical - Suction Filter Area	In Progress	46.73%
Harris Mechanical - Launcher/Receiver Area	In Progress	7.87%
Harris Mechanical - Produced Fluids Area	Not Started	0%
Harris Mechanical - Site Work Area	In Progress	25%
Harris Mechanical - Commissioning	Not Started	0%

Stallworth

Stallworth Civil - Tree Felling	Completed	100%
Stallworth Civil - Road Construction	In Progress	96.93%
Stallworth Civil - Site Construction	In Progress	99.83%
Stallworth Civil - Post Site Construction/Reclamation	In Progress	29.77%
Stallworth Mechanical - Office Building Area	In Progress	4.2%
Stallworth Mechanical - Auxiliary Equipment Area	In Progress	28%
Stallworth Mechanical - Blowdown Silencer Area	Not Started	0%
Stallworth Mechanical - Gas Cooler Area	In Progress	13.74%
Stallworth Mechanical - Compressor Building Area	In Progress	23.68%
Stallworth Mechanical - Suction Filter Area	In Progress	13.53%
Stallworth Mechanical - Launcher/Receiver Area	In Progress	19.49%
Stallworth Mechanical - Produced Fluids Area	Not Started	0%
Stallworth Mechanical - Site Work Area	Not Started	0%
Stallworth Mechanical - Commissioning	Not Started	0%

Activity Name	Activity Status	% Complete
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Interconnects

Mobley

Mobley Civil - Tree Felling	Completed	100%
Mobley Civil - Road Construction	Completed	100%
Mobley Civil - Site Construction	Completed	100%
Mobley Civil - Post Site Construction/Reclamation	Completed	100%
Mobley Mechanical - GC Building Area	In Progress	30.85%
Mobley Mechanical - CV Building Area	In Progress	17.78%
Mobley Mechanical - Meter Building Area	In Progress	33.3%
Mobley Mechanical - Filter Area	In Progress	37.64%
Mobley Mechanical - Launcher/Receiver Area	In Progress	2.33%
Mobley Mechanical - Site Work Area	Not Started	0%
Mobley Mechanical - Commissioning	Not Started	0%

Sherwood

Sherwood Civil - Tree Felling	Not Started	0%
Sherwood Civil - Road Construction	Not Started	0%
Sherwood Civil - Site Construction	Not Started	0%
Sherwood Civil - Post Site Construction/Reclamation	Not Started	0%
Sherwood Mechanical - GC Building Area	Not Started	0%
Sherwood Mechanical - CV Building Area	Not Started	0%
Sherwood Mechanical - Meter Building Area	Not Started	0%
Sherwood Mechanical - Filter Area	Not Started	0%
Sherwood Mechanical - Launcher/Receiver Area	Not Started	0%
Sherwood Mechanical - Site Work Area	Not Started	0%
Sherwood Mechanical - Commissioning	Not Started	0%

WB

WB Civil - Tree Felling	Completed	100%
WB Civil - Road Construction	In Progress	100%
WB Civil - Site Construction	Completed	100%
WB Civil - Post Site Construction/Reclamation	In Progress	99.04%
WB Mechanical - GC Building Area	In Progress	85%
WB Mechanical - CV Building Area	In Progress	74.9%
WB Mechanical - Meter Building Area	In Progress	90.86%
WB Mechanical - Filter Area	In Progress	71.45%
WB Mechanical - Launcher/Receiver Area	In Progress	66%
WB Mechanical - Site Work Area	Not Started	0%
WB Mechanical - Commissioning	Not Started	0%

Transco

Transco Civil - Tree Felling	Completed	100%
Transco Civil - Road Construction	In Progress	54.16%
Transco Civil - Site Construction	In Progress	26.07%
Transco Civil - Post Site Construction/Reclamation	In Progress	98%
Transco Mechanical - GC Building Area	Not Started	0%
Transco Mechanical - CV Building Area	Not Started	0%
Transco Mechanical - Meter Building Area	Not Started	0%
Transco Mechanical - Filter Area	Not Started	0%
Transco Mechanical - Launcher/Receiver Area	Not Started	0%
Transco Mechanical - Site Work Area	Not Started	0%
Transco Mechanical - Commissioning	Not Started	0%

Activity Name	Activity Status	% Complete
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Spreads (Pipeline)

Spread A

Spread A - Tree Felling	In Progress	99.95%
Spread A - Clearing	In Progress	89.36%
Spread A - Prepare right-of-way	In Progress	64.19%
Spread A - Trenching	In Progress	18.59%
Spread A - Stringing	In Progress	54.83%
Spread A - Welding	In Progress	36.18%
Spread A - Coating & Wrapping	In Progress	27.03%
Spread A - Backfilling & Tying-in	In Progress	15.54%
Spread A - Internal Cleaning	Not Started	0%
Spread A - Final Restoration	Not Started	0%

Spread B

Spread B - Tree Felling	In Progress	99.54%
Spread B - Clearing	In Progress	86.65%
Spread B - Prepare right-of-way	In Progress	67.77%
Spread B - Trenching	In Progress	25.11%
Spread B - Stringing	In Progress	58.92%
Spread B - Welding	In Progress	53.04%
Spread B - Coating & Wrapping	In Progress	48.37%
Spread B - Backfilling & Tying-in	In Progress	17.29%
Spread B - Internal Cleaning	Not Started	0%
Spread B - Final Restoration	Not Started	0%

Spread C

Spread C - Tree Felling	In Progress	97.9%
Spread C - Clearing	In Progress	59.25%
Spread C - Prepare right-of-way	In Progress	43.23%
Spread C - Trenching	In Progress	21.51%
Spread C - Stringing	In Progress	36.91%
Spread C - Welding	In Progress	27.77%
Spread C - Coating & Wrapping	In Progress	22.8%
Spread C - Backfilling & Tying-in	In Progress	15.87%
Spread C - Internal Cleaning	Not Started	0%
Spread C - Final Restoration	Not Started	0%

Spread D

Spread D - Tree Felling	In Progress	99.9%
Spread D - Clearing	In Progress	78.19%
Spread D - Prepare right-of-way	In Progress	52.39%
Spread D - Trenching	In Progress	43.33%
Spread D - Stringing	In Progress	45.36%
Spread D - Welding	In Progress	41.18%
Spread D - Coating & Wrapping	In Progress	20.55%
Spread D - Backfilling & Tying-in	In Progress	12.39%
Spread D - Internal Cleaning	Not Started	0%
Spread D - Final Restoration	Not Started	0%

Spread E

Spread E - Tree Felling	Completed	100%
Spread E - Clearing	In Progress	78.58%
Spread E - Prepare right-of-way	In Progress	63.37%
Spread E - Trenching	In Progress	13.27%

Appendix A Construction Status

Activity Name	Activity Status	% Complete
Spread E - Stringing	In Progress	29.92%
Spread E - Welding	In Progress	19.57%
Spread E - Coating & Wrapping	In Progress	16.51%
Spread E - Backfilling & Tying-in	In Progress	9.92%
Spread E - Internal Cleaning	Not Started	0%
Spread E - Final Restoration	Not Started	0%
Spread F		
Spread F - Tree Felling	In Progress	98.1%
Spread F - Clearing	In Progress	85.58%
Spread F - Prepare right-of-way	In Progress	56.57%
Spread F - Trenching	In Progress	33%
Spread F - Stringing	In Progress	31.06%
Spread F - Welding	In Progress	29.32%
Spread F - Coating & Wrapping	In Progress	23.26%
Spread F - Backfilling & Tying-in	In Progress	19.34%
Spread F - Internal Cleaning	Not Started	0%
Spread F - Final Restoration	In Progress	0.79%
Spread G		
Spread G - Tree Felling	In Progress	98.88%
Spread G - Clearing	In Progress	63.77%
Spread G - Prepare right-of-way	In Progress	43.29%
Spread G - Trenching	In Progress	10.74%
Spread G - Stringing	In Progress	33.86%
Spread G - Welding	In Progress	20.88%
Spread G - Coating & Wrapping	In Progress	11.56%
Spread G - Backfilling & Tying-in	In Progress	7.6%
Spread G - Internal Cleaning	Not Started	0%
Spread G - Final Restoration	In Progress	2.51%
Spread H		
Spread H - Tree Felling	In Progress	92.34%
Spread H - Clearing	In Progress	46.4%
Spread H - Prepare right-of-way	In Progress	31.72%
Spread H - Trenching	In Progress	26.2%
Spread H - Stringing	In Progress	27.51%
Spread H - Welding	In Progress	22.45%
Spread H - Coating & Wrapping	In Progress	20.17%
Spread H - Backfilling & Tying-in	In Progress	20.38%
Spread H - Internal Cleaning	Not Started	0%
Spread H - Final Restoration	Not Started	0%
Spread I		
Spread I - Tree Felling	In Progress	99.6%
Spread I - Clearing	In Progress	57.35%
Spread I - Prepare right-of-way	In Progress	48.75%
Spread I - Trenching	In Progress	1.95%
Spread I - Stringing	In Progress	24.31%
Spread I - Welding	In Progress	10.7%
Spread I - Coating & Wrapping	In Progress	8.73%
Spread I - Backfilling & Tying-in	In Progress	1.85%
Spread I - Internal Cleaning	Not Started	0%
Spread I - Final Restoration	Not Started	0%



Appendix A Construction Status

Docket No. CP16-10-000
Weekly Report No. 47
Report Period: 09/15/18 - 09/21/18

Activity Name	Activity Status	% Complete
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Contractor Yards

West Virginia Locations

MVP-LY-013	Completed	100%
MVP-LY-003	Completed	100%
MVP-LY-031	Completed	100%
MVP-LY-057	Completed	100%
MVP-LY-068	Completed	100%
MVP-LY-059	Completed	100%
MVP-LY-038	Completed	100%
MVP-LY-069	Completed	100%
MVP-LY-027	Completed	100%
MVP-CY-002A	Completed	100%
MVP-CY-002	Completed	100%
MVP-LY-030	Completed	100%
MVP-LY-025	Completed	100%
MVP-LY-022	Completed	100%
MVP-LY-005	Completed	100%
MVP-LY-004	Completed	100%
MVP-LY-021	Completed	100%
MVP-LY-001A	Completed	100%
MVP-LY-017	Completed	100%
MVP-LY-001	Completed	100%
MVP-RD-001B	Completed	100%
MVP-LY-051	In Progress	95%
MVP-LY-050	In Progress	55%
MVP-LY-070	In Progress	50%
MVP-LY-058	In Progress	10%
MVP-LY-052	Not Started	0%
MVP-LY-065	Not Started	0%
MVP-LY-037	Not Started	0%
MVP-LY-016	Not Started	0%
MVP-AP-002	Not Started	0%
MVP-SA-001	Not Started	0%
MVP-LOG-001	Not Started	0%
MVP-AP-001	Not Started	0%
MVP-RD-001A	Not Started	0%
MVP-LY-024	Not Started	0%
MVP-LY-002	Not Started	0%

Virginia Locations

MVP-LY-046	Completed	100%
MVP-LY-048	Completed	100%
MVP-LY-1019	Completed	100%
MVP-LY-028	Completed	100%
MVP-LY-026	Completed	100%
MVP-LY-034	Completed	100%
MVP-LY-033	Completed	100%
MVP-LY-032	Completed	100%
MVP-PY-006	In Progress	99%
MVP-LY-029	Not Started	0%
MVP-LY-035	Not Started	0%

APPENDIX B
ENVIRONMENTAL COMPLIANCE

The following table summarizes problem area reports (PAR) and noncompliance reports (NCR) issued for the Project during the reporting period, as well as corrective actions taken to resolve the issue (including the cost and effectiveness of the corrective actions).

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	A	201+00	6/22/2018 - Slip began on row and overwhelmed and removed diversion berm. Material left the LOD.	Pending – Material will be retrieved off the LOD after a variance is obtained.
PAR	A	271+00	9/20/2018 – Failure to maintain separation between top soil and subsoil.	9/20/2018 – Top soil and subsoil separated immediately.
NCR	A	815+00	9/19/2018 – Equipment parked within 100 feet of S-J50.	9/20/2018 – Equipment moved the following day.
NCR	A	AR-MLV-4	9/19/2018 – Failure to replace the travel lane waddle.	9/20/2018 – Replaced travel lane waddle.
NCR	B	Access Road MVP-LE-054	6/6/2018 - Contractor built four pull offs and a turnaround on LE-054, outside of the LOD and without obtaining approval first.	Pending – Pending approval of a variance request.

Compliance	Spread	Location	Description and Date	Correction and Date
NCR	C	3782+00	8/30/2018 - Construction debris off LOD.	Pending – Pending FERC variance and land signature.
PAR	D	6301+00	4/3/18 - Tree fell off LOD. No ground disturbance off ROW. Can be moved back onto ROW with equipment.	Pending – Will be moved onto ROW during mechanical process.
PAR	D	6457+20	4/4/18 - Tree fell off LOD. No ground disturbance off ROW. Can be moved back onto ROW with equipment.	Pending – Will be moved onto ROW during mechanical process.
PAR	E	6898+00	8/17/2018 - Sediment in wetland W-CD44.	Pending – Work pending.
FERC Communication	E	Fab Yard	8/17/2018 - Vehicles have pushed stone in ditch in front of culvert.	Pending – Work pending.
FERC Communication	E	7925+50 - 8014+00	8/17/2018 - Slope breaker outlets not installed per typical. Breakers need repair.	Pending – Work pending.
PAR	E	6898+40	9/18/2018 - Soil along edge of access road needs stabilization.	Pending – Work pending.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	E	6910+00	9/15/2018 - Outlet is damaged.	Pending – Work pending.
PAR	E	6948+00	9/15/2018 - Slope breaker without outlets.	Pending – Work pending.
PAR	E	6992+00	9/18/2018 - Sump with no drain nor Jhook.	Pending – Work pending.
PAR	E	6998+40	9/18/2018 - Ripped CFS.	Pending – Work pending.
PAR	E	7000+00	9/18/2018 - Waterbar with no outlet.	Pending – Work pending.
PAR	E	7000+40	9/18/2018 - Waterbar with no outlet.	Pending – Work pending.
PAR	E	7079+70	9/21/2018 - CFS busted.	Pending – Work pending.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	E	7125+00	9/21/2018 - This area is holding water on the ROW. Need additional waterbars installed and triple stack CFS.	Pending – Work pending.
PAR	E	7500+00	9/21/2018 - Sediment off ROW. Hay bales need to be replaced with CFS.	Pending – Work pending.
PAR	E	7627+60	9/18/2018 - Water standing on CFS, P1 is not allowing water to pass through.	Pending – Work pending.
PAR	E	7632+20	9/18/2018 - Water standing between CFS and P1.	Pending – Work pending.
PAR	E	7728+00	9/15/2018 - Add safety fence around sump hole.	Pending – Work pending.
PAR	E	7808+00	9/16/2018 - Silt fence needs to be replaced in section that was previously repaired.	Pending – Work pending.
PAR	E	7837+25	9/15/2018 - Install new waterbar and sump hole. Increase ECD's at out take.	Pending – Work pending.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	E	7903+15 - 8802+00	9/21/2018 - Install safety fence around sumps at these stations.	Pending – Work pending.
PAR	E	7933+00	9/21/2018 - Needs waterbar added.	Pending – Work pending.
PAR	E	7978+00	9/21/2018 - Needs waterbar added.	Pending – Work pending.
PAR	E	7983+50	9/21/2018 - Needs waterbar added.	Pending – Work pending.
NCR	F	MVP-LY-31	7/17/2018 - Pavement was added but was not mentioned in the variance. Need to write an after the fact variance for the pavement.	Pending – Pending variance approval.
PAR	F	MVP-LY-31	9/14/2018 - Mixing subsoil and topsoil.	9/18/2018 – Separated topsoil from subsoil.
PAR	F	MVP-LY-50	9/18/2018 – ECD’s overtopped in front of stream S-CV32 and wetland W-CV30.	9/20/2018– Reinforced the ECD’s in the area.

Compliance	Spread	Location	Description and Date	Correction and Date
NCR	G	11407+61 to 11409+00	6/21/2018 - Livestock fence installed off ROW.	Pending – Fence will be moved to LOD following approval of Level 2 variance request.
NCR	G	11352+97	6/19/2018 - Livestock fence installed off ROW.	9/5/2018 – Fence was moved to LOD following approval of Level 2 variance request.
PAR	G	11427+00	7/24/2018 - Sediment off ROW.	Pending - Added ECDs to end treatment on 7/24/2018 - waiting on landowner approval to recover off ROW sediment.
PAR	G	11407+00	7/24/2018 - Sediment off ROW.	9/20/2018 – Added wattles on 7/24/2018. Recovered off ROW sediment on 9/20/2018.
PAR	G	11392+00 and 11395+00	7/24/2018 - Sediment off ROW.	8/1/2018 – Added ECDs on 7/24/2018. Recovered off ROW sediment on 8/1/2018.
PAR	G	11485+00	7/24/2018 - Sediment off ROW.	7/26/2018 – Enhanced ECDs on 7/24/2018. Recovered off ROW sediment on 7/26/2018.
PAR	G	11937+00	7/23/2018 - Sub soil stacked on clean water diversion (top soil).	8/22/2018 – Subsoil removed from clearwater diversion.

Compliance	Spread	Location	Description and Date	Correction and Date
NCR	G	11937+00 to 11954+00	7/25/2018 - Subsoil stacked on topsoil.	8/22/2018 – Subsoil removed from topsoil.
PAR	G	11704+10	7/26/2018 - Sediment deposited in Stream S-MN22.	Pending – Recovered sediment within the LOD on 7/27/2018 - waiting on landowner approval to recover sediment outside the LOD.
PAR	G	11456+00	7/23/2018 - Sediment off ROW.	8/17/2018 – Sediment retrieved.
PAR	G	11352+97	8/1/2018 - Sediment and rock outside the LOD.	8/29/2018 – Material retrieved on 8/29.
PAR	G	10886+50 to 10888+25	8/4/2018 - Water channeling occurred down the slope where P-1 silt fence was overwhelmed and undermined.	9/5/2018 – Reinstalled silt fence with proper j-hooks. Retrieved off ROW sediment on 9/5.
PAR	G	11459+00	8/5/2018 - ECD failure resulting in sediment off ROW.	8/17/2018 – Upgraded perimeter controls. Retrieved sediment off ROW on 8/17.
PAR	G	10920+50 to 10923+00	8/6/2018 - Water bar and end treatment failure resulted in sediment leaving the ROW.	Pending - Upgraded ECDs. Pending land owner approval to retrieve off ROW sediment.
PAR	G	10955+74	8/9/2018 - No RCE in place at road crossing.	Pending – Work pending.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	G	10895+00	8/21/2018 – ECD’s being overwhelmed resulted in sediment traveling outside LOD.	9/5/2018– Upgraded ECD’s and recovered off ROW sediment.
PAR	G	11012+00	8/21/2018 - 12" CFS triple stack was over topped and backfill material was washed off ROW.	8/27/2018 – Recovered sediment from outside the LOD and compacted backfill material.
PAR	G	S-IJ18 on AR 244	8/22/2018 - Priority one silt fence undermined, and sediment impacted stream.	8/23/2018 – Recovered sediment and upgraded ECD’s that failed.
PAR	G	S-IJ19 on AR 244	8/22/2018 - Priority one silt fence undermined. Sediment in stream bed S-IJ19.	8/23/2018 – Recovered sediment in stream bed and upgraded ECD’s that failed.
PAR	G	11015+50	8/22/2018 - Priority one silt fence undermined at stream bank. Sediment impacted stream S-RR5 at 11015+50.	Pending – Recover sediment from the stream, the stream bank, and upgrade ECDs.
PAR	G	11772+50	8/20/2018 - Side slope cut has slipped, possible breach of LOD.	8/28/2018 – Made necessary adjustments to prevent further slippage.
PAR	G	11711+00	8/31/2018 - End treatment undercut; sediment off ROW.	Pending – Reinstall end treatment; recover sediment and stabilize.
PAR	G	11686+81	9/18/2018 – End treatment failure—overtopped/undercut. Impacts to S-MN21.	Pending – Repair/reinstall end treatments and retrieve sediment from stream. Additional controls are needed.
PAR	G	11697+50	9/18/2018 – End treatment failure resulting in sediment off ROW.	Pending – Recover sediment, reinstall end treatments and stabilize area.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	H	13473+16 and 13489+16	8/1/2018 - Sediment overtopped ECDs traveling into a non-delineated drain.	Pending – Contractor removed silt from ECDs on 8/2/2018. Working on plan to remove silt from drains.
PAR	H	1321+00	9/17/2018 - Six inches of rain from Hurricane Florence blew out a curlex lined channel and sediment overtopped super silt fence ECD's and went 30' beyond the LOD.	Pending – ECD's were repaired within the ROW limits. The National Park Service has not given permission to retrieve the sediment as of 9/21/18.
PAR	H	12959+00	9/17/2018 - Six inches of rain from Hurricane Florence caused stream S-Q20 to swell out of its banks and wash road base material and compost filter sock into wetland W-IJ10.	Pending – Waiting on L/O approval to retrieve ECD's and remove road base/rocks from stream and wetland outside of the ROW. ECD's and access road within the ROW were repaired on 9/18/18.
PAR	H	13009+00	9/17/2018 – Six inches of rain from Hurricane Florence blew out compost filter sock and washed sediment and native rock approximately 125' beyond the ROW limits.	Pending – ECD's were repaired within the ROW limits. The National Park Service has not given permission to retrieve the sediment as of 9/21/18.
PAR	I	13670+00 to 14650+00	7/25/2018 - Documented silt entering streams from flash flooding received during rain event. ECDs were in place prior to rains.	Pending – Contractor will remove silts once landowner approval is given, Land department currently working to get permissions.
PAR	I	14176+50	8/1/2018 - Sediment overtopped ECDs and entered stream crossing.	Pending – Silt removed from stream crossing on ROW. Awaiting permission from LO to retrieve remaining on 8-2-18.

Compliance	Spread	Location	Description and Date	Correction and Date
PAR	I	14321+79-14326+19	9/11/2018 – Due to heavy rains in the area, ECD’s were overwhelmed resulting in sediment off ROW.	Pending– ECD’s cleaned out and improved on 9/12/2018. Awaiting L/O approval to retrieve sediment off ROW.
PAR	I	14000+00	9/17/2018 - Due to heavy rains, L/O’s pond overflowed onto ROW creating erosion and heavy flows. Resulted in silt off ROW and into S-KL37.	9/19/2018 – Silt was retrieved on 9/19 and ROW dressed up. Redlines are being developed.
PAR	JNF	11584+02	6/25/2018 - Runoff undermined silt fence along the LOD and allowed sediment to migrate off ROW at 11584+02.	Pending – The silt fence was backfilled but sediment cannot be retrieved until variance request from the Forest Service is received.
PAR	JNF	11580+01	6/27/2018 - Runoff undermined silt fence along the LOD and allowed sediment to migrate off ROW at 11580+01.	Pending – The silt fence was backfilled, but sediment cannot be retrieved until variance request from the Forest Service is received.
PAR	JNF	11620+62	9/18/2018 - End treatment failed allowing small amount of sediment to migrate beyond LOD.	Pending –ECD’s were repaired on 9/18/2018. Pending variance approval to retrieve sediment off LOD.
PAR	JNF	11589+25	9/19/2018 - Groundwater transported sediment from sump on LOD into adjacent wetland resource, W-CD46.	9/21/2018 – Sumps and conveyance channel lined with geo-tech fabric and filled with stone.

Note: PAR – Problem Area Report; NCR – Noncompliance Report.

APPENDIX C
AGENCY CORRESPONDENCE AND RESPONSES

None.

APPENDIX D
LANDOWNER CONCERNS

The following table includes information regarding landowner concerns and how they were resolved.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-MO-025	Spread H	237.3	3/20/2018	Pending	<p>Issue: Survey was approached by L/O stating that the property lines were incorrect in the maps. The L/O said that the lines were off about 100' and the neighbors have not been compensated.</p> <p>Resolution: MVP is currently reviewing the property boundary information to determine if the claim is accurate.</p> <ul style="list-style-type: none"> • 4/15/2018 - Agent met with VA-MO-025 L/O along with L/Os of VA-MN-5233 and VA-RO-5805. The stakes were reviewed that the L/O was referring to and walked the route L/O preferred. These stakes were from a previous survey and do not reflect the filed route. The filed route does appear to enter VA-RO-5805 and VA-RO-5806. If the L/O's preferred route is accepted, it will require signatures from VA-MO-025 and VA-MO-023. Further discussions will proceed through both L/O's attorneys. • 4/20/2018 - MVP is currently working with the L/O to identify potential alternatives to the route in the area of concern. • 4/27/2018 - Land and construction have met with the L/O and the adjacent L/O to correct the route and are meeting with the adjacent L/O's to acquire rights. • 5/4/2018 - Still working with L/Os and reviewing alternatives. • 5/11/2018- Still have an issue with the route. One neighbor has signed to fix part of the issue, but the other neighbor, documents are still in process. • 5/18/2018- Still processing documents. • 5/25/2018- the route has been corrected but this is still being negotiated • 6/8/2018- Still being negotiated. • 6/15-29/2018- MVP is coordinating with the attorney to come to an agreement.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-MO-025	Spread H	237.3	3/20/2018	Pending	<ul style="list-style-type: none"> • 7/6/2018- Lead land agent is still waiting on responses from the attorneys. • 7/13/2018- Lead land agent is still waiting on responses from the attorneys. • 7/20/2018- Pending legal's response. • 7/27/2018- Pending legal's response. • 8/3/2018- Pending legal's response. • 8/10/2018- Waiting for negotiation/litigation results to proceed with acquisition. • 8/17/2018- Currently being negotiated. • 8/24/2018- Pending update on progress of negotiation. • 8/31/2018- Pending update on progress of negotiation. • 9/7/2018- Pending update on progress of negotiation. • 9/11/2018- The L/O has signed the documents regarding the new route. Pending on the neighbor's signature. • 9/21/2018- Office received the signed agreement.
VA-MO-057	Spread G	227.3	6/1/2018	Pending	<p>Issue: Rocks slid off the ROW 100' to 150' down the slope.</p> <p>Resolution: EI, Land and FERC are working on a plan to either retrieve the rock or compensate the L/O.</p> <ul style="list-style-type: none"> • 6/8/2018- No further update. • 6/15/2018- Agent met with the L/O and could not travel to the affected area due to construction clearing/grading nearby. Agent will return in a couple days to review. • 6/22/2018- Met to discuss with foreman from Precision. • 6/29/2018- No update from Precision. • 7/6/2018- Land agent is waiting on photos of documentation of the cleanup efforts to present to the L/O. • 7/13/2018- Agent received pictures of the cleanup efforts on the L/O property and sent them to the L/O to review. • 7/20/2018 – No update from land agent.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-MO-057	Spread G	227.3	6/1/2018	Pending	<ul style="list-style-type: none"> • 7/27/2018 – No update from land agent. • 8/3/2018 – No update from land agent. • 8/10/2018- Documents are being generated for sediment area and ATV/footpath access road. • 8/11/2018- Total compensation amount was decided, and new exhibits are being generated. • 8/24/2018- Documents need to be signed by the L/O. • 8/31/2018- Pending update. • 9/7/2018- Pending update. • 9/11/2018- Waiting on documents to be generated. • 9/18/2018- Exhibit was created for the sediment/rock off the ROW that was disturbed.
VA-GI-008	Spread G	198.7	7/27/2018	Pending	<p>Issue: There is a large amount of rock that was installed off ROW in the pasture and in the horse pasture across from the house. The L/O's chicken coop was flooded. Vehicles parked in their driveway had a lot of gravel and rocks piled next to them as well. The L/O wanted to get a "Class A" contractor to fix the road.</p> <p>Resolution: The land agent informed him that he could not do that since the road is our easement and that we will fix it after looking at on Monday. He denied any access off ROW to retrieve the rocks or to do any work but is expecting the road to be fixed.</p> <ul style="list-style-type: none"> • 7/29/2018- The road has been in the process of being fixed since July 27th. Since the agent last checked, they made it past the double silver gates near the house and are up to the first turn. They dug out the ditch on the right-hand side and have laid out more stone and reworked the stone that was left on the ROW. The stone that went off the ROW, the L/O gathered and re-spread elsewhere on the property. • 8/10/2018- The road is currently being worked on. If it rains hard again, the same issue could occur. • 8/12/2018- Road and the property flooded again. • 8/14/2018- Land agent assessed property and sediment drained down into the creek. PPL started the re-grading and sloping of the road towards the ditch. They plan to cut water diversions and water bars into the road once its sloped.

Tract ID	Spread / Facility	Station/ MP	Date of Concern	Date of Resolution	Issue and Resolution
VA-GI-008	Spread G	198.7	7/27/2018	Pending	<ul style="list-style-type: none"> • 8/24/2018- PPL is still working on the road. There is still no approval to retrieve sediment that is off the ROW. • 8/29/2018- Agent emailed the L/O's attorney to follow up on the status of the sediment retrieval letter. • 9/7/2018- No further erosion of the access road. The land agent still has not heard back from the attorney giving approval to retrieve sediment but will be getting in touch with them this week. • 9/12/2018- Land agent attempted to get permission to install super sacks off the LOD to prevent erosion, but L/O would not provide written permission. Land agent is contacting the attorney. • 9/15/2018- The L/O's attorney gave approval to have the super sacks installed and they were to be installed the next day. As for the sediment off the ROW, the attorney said we must better define the locations.
VA-FR-5493	Spread I	266	8/27/2018	Pending	<p>Issue: Agent met with the L/O and the L/O stated that 6 or 7 stumps have not been removed after clearing was completed. L/O wants stumps removed.</p> <p>Resolution: Agent is to discuss with management.</p> <ul style="list-style-type: none"> • 9/5/2018- Construction would like to wait to pull stumps during restoration process which is fine by the L/O. Land agent is to meet with the L/O to sign sediment retrieval form. • 9/11/2018- Land agent met with the L/O to explain the sediment retrieval process and the L/O agreed to sign the sediment retrieval form. • 9/20/2018- Pending update.

APPENDIX E
VARIANCE CONDITIONS

None.

APPENDIX F
ROAD CROSSING METHODOLOGY UPDATE

Appendix F - Road Crossing Methodology Update

County	MP	Spread	Road	FEIS Method	IFC Alignment Method (Dec 2017)	Additional Workspace Required	Required Permits Received?
Lewis	44.64	B	County Route 10 - Alum Fork - Churchville - Freemansburg	Bore	Open Cut	None	Yes
Braxton	73.65	C	County Route 24 - Green Hill Road	Bore	Open Cut	None	Yes
Webster	80.55	C	County Route 3/1 - Vic Lunceford Road	Bore	Open Cut	None	Yes
Monroe	179.09	F	County Route 9 - Wayside Talcott Road	Bore	Open Cut	None	Yes
Monroe	179.71	F	County Route 7/5 - War Ridge Road	Bore	Open Cut	None	Yes
Giles	200.47	G	State Route 684 - Norcross Road	Open Cut	Bore	None	Yes
Giles	204.23	G	State Route 623 - Cascade Drive	Open Cut	Bore	None	Yes
Giles	205.38	G	State Route 615 - Kow Camp Road	Bore	Open Cut	None	Yes
Montgomery	235.78	H	State Route 603 - Cove Hollow Road	Open Cut	Bore	None	Yes
Roanoke	243.65	H	State Route 607 - Bottom Creek Road	Open Cut	Bore	None	Yes
Franklin	252.59	H	State Route 744 - Webster Corner Road	Open Cut	Bore	None	Yes
Franklin	253.97	H	State Route 742 - Cahas Mountain Road	Open Cut	Bore	None	Yes
Franklin	255.51	H/I	State Route 742 - Cahas Mountain Road	Open Cut	Bore	None	Yes
Franklin	256.36	H/I	State Route 694 - House Rock Road	Open Cut	Bore	None	Yes
Franklin	256.99	H/I	State Route 828 - Monty Road	Open Cut	Bore	None	Yes
Franklin	258.31	H/I	State Route 728 - Leaning Oak Road	Open Cut	Bore	None	Yes
Franklin	260.27	I	State Route 693 - Green Level Road	Open Cut	Bore	None	Yes
Franklin	261.47	I	State Route 697 - Brick Church Road	Open Cut	Bore	None	Yes
Franklin	264.25	I	State Route 701 - Foggy Ridge Road	Open Cut	Bore	None	Yes
Franklin	276.38	I	State Route 673 - Simmons Creek Road	Open Cut	Bore	None	Yes
Franklin	278.19	I	State Route 662 - Jacks Creek Road	Open Cut	Bore	None	Yes
Franklin	279.39	I	State Route 952 - Indian Cave Road	Open Cut	Bore	None	Yes
Franklin	281.05	I	State Route 658 - Listening Hill Road	Open Cut	Bore	None	Yes
Franklin	282.62	I	State Route 626 - Ramsey Memorial Road	Open Cut	Bore	None	Yes
Pittsylvania	285.18	I	State Route 635 - Armstrong Road	Open Cut	Bore	None	Yes
Pittsylvania	287.96	I	State Route 775 - Star Land Drive	Open Cut	Bore	None	Yes
Pittsylvania	289.61	I	State Route 750 - Oxford Road	Open Cut	HDD	None	Yes
Pittsylvania	291.04	I	State Route 786 - Snowberry Road	Open Cut	Bore	None	Yes
Pittsylvania	293.12	I	State Route 605 - Toshes Road	Open Cut	Bore	None	Yes
Pittsylvania	295.08	I	State Route 649 - Anderson Mill Road	Open Cut	Bore	None	Yes
Pittsylvania	295.75	I	State Route 649 - Anderson Mill Road	Open Cut	Bore	None	Yes
Pittsylvania	296.27	I	State Route 649 - Anderson Mill Road	Open Cut	Bore	None	Yes
Pittsylvania	297.16	I	State Route 797 - Riddle Road	Open Cut	Bore	None	Yes
Pittsylvania	298.42	I	Trail (Dirt)	Bore	Open Cut	None	Yes
Pittsylvania	299.68	I	State Route 691 - Mill Creek Road	Open Cut	Bore	None	Yes
Pittsylvania	H603	I	Transco Road	Open Cut	Bore	None	Yes