

**Table 1. Section 10 River Crossings (revised 10/25/2021)
Individual Permit Application
Mountain Valley Pipeline Project**

Feature Name	NHD Stream Name	USACE District	Water Type	Cowardin Class ¹	County	HUC 8	Watershed Name	Latitude ²	Longitude ²	Stream Temporary Linear Feet Impact (ft)	Stream Temporary Impact (acres)	Stream Temporary Discharge (cubic yards)	Crossing Method	Stream Designations & T&E Species	Figure
S-E68	Elk River	Huntington	TNW	R2	Webster	05050007	Elk	38.615066	-80.506112	-	-	-	Guided Conventional Bore	Category B-2 Trout Waters, Tier 2	4-218
S-J29	Gauley River	Huntington	TNW	R2	Nicholas	05050005	Gauley	38.274348	-80.691350	-	-	-	Microtunnel	Warmwater Fishery, Tier 2, Candy Darter	4-312
S-I8	Greenbrier River	Huntington	TNW	R2	Summers	05050003	Greenbrier	37.680137	-80.731490	-	-	-	Direct Pipe	Non-listed mussels, Natural Streams Preservation Act, Warmwater Fishery	4-464
S-NN16	Roanoke River	Norfolk	TNW	R2	Montgomery	03010101	Upper Roanoke	37.233402	-80.197942	-	-	-	Microtunnel	Roanoke logperch	4-631
S-NN16-Braid	Roanoke River	Norfolk	TNW	R2	Montgomery	03010101	Upper Roanoke	37.233631	-80.197743	-	-	-	Microtunnel	Roanoke logperch	4-631
S-F11	Blackwater River	Norfolk	TNW	R2	Franklin	03010101	Upper Roanoke	37.052843	-79.825711	91	0.1553	2,506	Open Cut	Roanoke logperch	4-712

Notes:

- 1 - Field classification based on Cowardin et al. 1979.
- 2 - in decimal degrees