

Riverine Subfacility Table

Appendix: Appendix LU-L3A - Subfacility Tables - Riverine Resources in Carbon County

County: Carbon

Date: 10/9/2019

MP ¹	Watercourse ID ²	Stream Type ³	Chapter 93 Designated Use ⁴	PFBC Classification ⁵	Latitude	Longitude	County ⁶	Municipality ⁶	Type	Product Code	Diameter (feet)	Depth of Cover	Line Encased	Shut-off Controls	Attached to Water Obstruction	ROW Width	Pipe length (linear feet)	Subfacility Code: FLACT ⁷											
																		Floodway Determination Code	Design Flood Event	Flowage Easement	Erosion Protection Measures	Interior Drainage	Freeboard Height	Left Side Width (feet)	Left Side Length (feet)	Left Side Height (feet)	Right Side Width (feet)	Right Side Length (feet)	Right Side Height (feet)
PennEast Mainline																													
24.5	110415_GM_1001_I_MI	INT	HQ-CWF, MF	III	41.11127091	-75.67584183	Carbon	Kidder	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
26.5	102114_JC_1003_E_MI	EPH	HQ-CWF, MF	III	41.08539312	-75.66181834	Carbon	Kidder	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
26.6	102114_JC_1001_P_MI	PER	HQ-CWF, MF	III	41.08397874	-75.6612452	Carbon	Kidder	TRNC	PETRO	3	5	No	Yes	No	34	7	-	-	-	-	-							
30.4R2	042415_JC_1006_E_MI - 1	EPH	HQ-CWF, MF	I, III	41.04144655	-75.62687507	Carbon	Kidder	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
30.5R2	042415_JC_1006_E_MI - 2	EPH	HQ-CWF, MF	I, III	41.0403213	-75.62666963	Carbon	Kidder	TRNC	PETRO	3	5	No	Yes	No	128	4	-	-	-	-	-							
31.2R2	042415_JC_1004_P_MI	PER	HQ-CWF, MF	III	41.03053214	-75.62453504	Carbon	Kidder	TRNC	PETRO	3	5	No	Yes	No	56	17	-	-	-	-	-							
31.2R2	042415_JC_1002_P_IN - 1	PER	HQ-CWF, MF	III	41.0303929	-75.62456894	Carbon	Kidder	TRNC	PETRO	3	5	No	Yes	No	46	5	-	-	-	-	-							
31.2R2	042415_JC_1002_P_IN - 2	PER	HQ-CWF, MF	III	41.02999648	-75.62442255	Carbon	Kidder	TRNC	PETRO	3	5	No	Yes	No	32	16	-	-	-	-	-							
31.2R2	042415_JC_1005_D_MI	DIT	HQ-CWF, MF	III	41.03033342	-75.62434035	Carbon	Kidder	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
31.2R2	042415_JC_1003_I_MI	INT	HQ-CWF, MF	III	41.03104755	-75.62464401	Carbon	Kidder	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
32.7R3	110316_GM_1001_I_MI	INT	HQ-CWF, MF	III	41.00977306	-75.61549613	Carbon	Kidder	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
32.8R3	110316_GM_1003_I_MI	INT	HQ-CWF, MF	III	41.00902719	-75.61530575	Carbon	Kidder	TRNC	PETRO	3	5	No	Yes	No	95	5	-	-	-	-	-							
32.9R3	110316_GM_1004_I_MI	INT	HQ-CWF, MF	III	41.00781304	-75.61490513	Carbon	Kidder	TRNC	PETRO	3	5	No	Yes	No	31	3	-	-	-	-	-							
33.2R3	042115_JC_1001_P_IN	PER	HQ-CWF, MF	III	41.00280968	-75.61332127	Carbon	Kidder And Penn Forest	TRNC	PETRO	3	5	No	Yes	No	31	45	-	-	-	-	-							
33.2R3	042115_JC_1002_P_MI	PER	HQ-CWF, MF	III	41.00255351	-75.61324504	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	30	10	-	-	-	-	-							
33.4R3	042115_JC_1003_E_MI	EPH	HQ-CWF, MF	III	41.00029367	-75.61235559	Carbon	Penn Forest	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
33.4R3	042115_JC_1004_I_MI	INT	HQ-CWF, MF	III	40.99939093	-75.61211595	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	151	14	-	-	-	-	-							
33.5R3	042115_JC_1005_E_MI	EPH	HQ-CWF, MF	III	40.99892395	-75.61189452	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	16	4	-	-	-	-	-							
33.7R3	042115_JC_1006_I_MI	INT	HQ-CWF, MF	III	40.99614172	-75.61169748	Carbon	Penn Forest	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
34.7R2	042315_JC_1001_I_MI	INT	EV, MF	III	40.98315491	-75.6200343	Carbon	Penn Forest	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
34.7R2	042315_JC_1002_P_MI	PER	EV, MF	III	40.98207109	-75.62058891	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	55	6	-	-	-	-	-							
34.8R3	042315_JC_1003_P_IN	PER	EV, MF	III	40.98100735	-75.62124672	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	33	18	-	-	-	-	-							
34.8R3	042315_JC_1003_I_IN	INT	EV, MF	III	40.9807841	-75.62150335	Carbon	Penn Forest	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
36.1	060117_MB_1001_P_MI	PER	EV, MF	III	40.96247983	-75.62954863	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	42	25	-	-	-	-	-							
36.5R3	050615_JC_1002_I_MI	INT	EV, MF	III	40.95598192	-75.63070592	Carbon	Penn Forest	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
36.6R3	010816_DB_1001_I_MI	INT	EV, MF	III	40.95572992	-75.63074778	Carbon	Penn Forest	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
37.5	061615_DB_1001_I_MI	INT	EV, MF	I, III	40.94344399	-75.63461596	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	31	7	-	-	-	-	-							
38.3	061615_DB_1002_P_IN	PER	EV, MF	I, III	40.93137326	-75.63439271	Carbon	Penn Forest	TRNC	PETRO	3	5	No	Yes	No	30	10	-	-	-	-	-							
41	040517_BT_1001_E_MI	EPH	EV, MF	III	40.90315668	-75.60216392	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	32	1	-	-	-	-	-							
41.1	091516_GM_1002_E_MI	EPH	EV, MF	III	40.90309264	-75.60088514	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	34	4	-	-	-	-	-							
41.2	012717_GM_1002_P_MI	PER	EV, MF	III	40.90303173	-75.59966925	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	36	5	-	-	-	-	-							
41.2	012717_GM_1003_P_MI	PER	EV, MF	III	40.90294794	-75.5979968	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	60	6	-	-	-	-	-							
41.3	020117_GM_1002_P_MI	PER	EV, MF	III	40.9028863	-75.59676693	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	49	4	-	-	-	-	-							
41.6	020117_GM_1001_P_MI	PER	EV, MF	III	40.90079674	-75.59230477	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	32	10	-	-	-	-	-							
44.2R3	061715_DB_1001_I_MI	INT	CWF, MF	III	40.88102159	-75.54955655	Carbon	Towamensing	DB	PETRO	3	110	No	Yes	No	3	6	-	-	-	-	-							
44.3R3	122215_DB_1001_P_MI	PER	CWF, MF	III	40.88076393	-75.54916139	Carbon	Towamensing	DB	PETRO	3	100	No	Yes	No	3	8	-	-	-	-	-							
44.8R2	041018_WA_1000_P_MI	PER	HQ-CWF, MF	I, III	40.87431589	-75.54446724	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	31	6	-	-	-	-	-							
45R2	051115_JC_1002_P_MI	PER	HQ-CWF, MF	I, III	40.87208566	-75.54173966	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	31	2	-	-	-	-	-							
45.6	051115_JC_1001_P_MI	PER	HQ-CWF, MF	I, III	40.86557145	-75.53793699	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	49	2	-	-	-	-	-							
46.1	041018_WA_1002_I_MI	INT	HQ-CWF, MF	I, III	40.86057443	-75.52951709	Carbon	Towamensing	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
46.3	041018_WA_1003_I_MI	INT	HQ-CWF, MF	I, III	40.85831256	-75.52697553	Carbon	Towamensing	TRNC	PETRO	3	5	No	Yes	No	21	3	-	-	-	-	-							
48.1	090914_WA_1000_P_MI	PER	CWF, MF	III	40.83739307	-75.50885047	Carbon	Lower Towamensing	TRNC	PETRO	3	5	No	Yes	No	32	57	-	-	-	-	-							
49.3R3	041217_GM_1001_P_IN	PER	HQ-CWF, MF	III	40.82436738	-75.49925064	Carbon	Lower Towamensing	DB	PETRO	3	5	No	Yes	No	3	34	-	-	-	-	-							
50.6R3	072618_WA_1010_I_MI	INT	HQ-CWF, MF	III	40.82161263	-75.47998227	Carbon	Lower Towamensing	TRNC	PETRO	3	5	No	Yes	No	24	2	-	-	-	-	-							
50.6R3	072618_WA_1009_I_MI	INT	HQ-CWF, MF	III	40.82164916	-75.47976201	Carbon	Lower Towamensing	TRNC	PETRO	3	5	No	Yes	No	30	3	-	-	-	-	-							
50.6R3	072618_WA_1007_I_MI	INT	HQ-CWF, MF	III	40.82169259	-75.4795002	Carbon	Lower Towamensing	TRNC	PETRO	3	5	No	Yes	No	33	1	-	-	-	-	-							
50.6R3	072618_WA_1008_I_MI	INT	HQ-CWF, MF	III	40.82157153	-75.4802312	Carbon	Lower Towamensing	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
50.7R3	072618_WA_1005_I_MI	INT	HQ-CWF, MF	III	40.82193482	-75.47877867	Carbon	Lower Towamensing	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
50.7R3	072618_WA_1004_I_MI	INT	HQ-CWF, MF	III	40.82183695	-75.47864061	Carbon	Lower Towamensing	TRNC	PETRO	3	5	No	Yes	No	30	2	-	-	-	-	-							
50.7R3	072618_WA_1003_I_MI	INT	HQ-CWF, MF	III	40.82181503	-75.4785452	Carbon	Lower Towamensing	TRNC	PETRO	3	5	No	Yes	No	14	2	-	-	-	-	-							
50.7R3	072618_WA_1001_P_MI	PER	HQ-CWF, MF	III	40.82189377	-75.47830638	Carbon	Lower Towamensing	TRNC	PETRO	3	5	No	Yes	No	30	6	-	-	-	-	-							
50.7R3	072618_WA_1006_I_MI	INT	HQ-CWF, MF	III	40.82202004	-75.47801916	Carbon	Lower Towamensing	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
50.7R3	072618_WA_1002_I_MI	INT	HQ-CWF, MF	III	40.82192733	-75.47810789	Carbon	Lower Towamensing	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
Blue Mountain Lateral																													
0.5R3	041017_GM_1001_P_IN	PER	HQ-CWF, MF	III	40.8180678	-75.50466333	Carbon	Lower Towamensing	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
0.5R3	041017_GM_1001_P_MI	PER	HQ-CWF, MF	III	40.81801209	-75.50475043	Carbon	Lower Towamensing	TRNC	PETRO	0.3	5	No	Yes	No	8	5	-	-	-	-	-							
0.51R3	041117_GM_1002_E_MI	EPH	HQ-CWF, MF	III	40.81793761	-75.50483264	Carbon	Lower Towamensing	TRNC	PETRO	0.3	5	No	Yes	No	36	5	-	-	-	-	-							
Kidder Compressor Station																													
26.6	082515_BT_1001_P_MI	PER	HQ-CWF, MF	III	41.081999	-75.66775	Carbon	Kidder	-	-	-	-	-	-	-	126	12	FLACT	25-Year	No	Yes	No	2.64	4	22	7	4	22	7
Access Roads																													
24.4	063017_GM_1001_I_MI	INT	HQ-CWF, MF	III	41.10874046	-75.68619124	Carbon	Kidder	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
25.1	012617_GM_1002_P_MI	PER	HQ-CWF, MF	III	41.099329	-75.683215	Carbon	Kidder	-	-	-	-	-	-	-	80	8	FLACT	25-Year	No	Yes	No	0	1.25	17.75	2.5	1.25	17.75	2.5

Notes:

- All route deviations implemented after the FERC Certificate Application are denoted with an "R" and indicate a MP equation. MPs with an "R1" indicate route deviations implemented and provided to FERC prior to the issuance of the DEIS. MPs with an "R2" indicate route deviations implemented as part of the September 2016 Route Update. MPs with an "R3" indicate route deviations implemented post-FERC Certificate issuance. All MPs without an "R" indicate that the route has not changed since the Certificate Application.
- In instances where a watercourse is crossed by the proposed pipeline or workspace multiple times, crossing numbers (e.g. "-1", "-2") have been added to the Watercourse ID. Watercourse ID: MA = major, IN = intermediate, MI = minor, C = canal, D = ditch
- Stream Type: PER = perennial, INT = intermittent, EPH = ephemeral
- Sources: PADEP Streams Chapter 93 Existing Use, dated 3/2019 and PADEP Streams Chapter 93 Designated Use, dated 3/2019. If a stream has an existing use, the designated use has been replaced with that value. Available at www.pasda.psu.edu.
- Sources: PFBC Stream Sections that Support Wild Trout Production, dated 7/2019 and PFBC Class A Wild Trout Streams, dated 7/2019. Available at www.pasda.psu.edu. I = Class A Trout Water, II = Wilderness Trout Stream, III = Naturally Reproducing Trout Stream.
- Sources: PennDOT Pennsylvania municipality boundaries, dated 1/2017 and PennDOT Pennsylvania county boundaries, dated 7/2018. Available at www.pasda.psu.edu.
- Subfacility Code Key: PIPE = used for pipeline constructed for the transportation of natural gas, FLACT = floodway activity