

**Table 2C-2  
New Jersey Wetlands Crossed by the Project Workspace in the Delaware River Basin**

MP <sup>a</sup>	County	Latitude (ddn483) <sup>1</sup>	Longitude (ddn483) <sup>1</sup>	Wetland ID <sup>2</sup>	Wetland ID Method <sup>3</sup>	Wetland Cover Type <sup>4</sup>	USGS HUC-8 Watershed	Anticipated Resource Value Classification <sup>5</sup>	Crossing Length (ft) <sup>6</sup>	Acres Affected <sup>7</sup>		Permanent Conversion of PFO and PSS to PEM wetlands in 30-foot Maintained ROW (sq ft)	Permanent Conversion of PFO and PSS to PEM wetlands in 30-foot Maintained ROW (ac)	Proposed Pipeline Crossing Method <sup>8</sup>	Proposed Equipment Crossing Method <sup>9</sup>	Alignment Sheet, Plan Sheet, or Figure#
										Cons. ROW	Perm. ROW					
77.7	Hunterdon	40.58375452	-75.19237271	051415_SQ_1001_PSS	Field Delineation	PSS	Middle Delaware-Musconetcong	Exceptional	107	0.000	0.127	0	0.000	HDD	N/A	000-03-01-156
80.0R	Hunterdon	40.57296712	-75.15598051	NJDEP-123	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	133	0.076	0.149	3935	0.090	Open Cut	Matted	000-03-01-161
80.7R	Hunterdon	40.57646248	-75.14396488	NJDEP-AG-034	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional (i)	340	0.384	0.336	0	0.000	Open Cut	Matted	000-03-01-162
80.8R	Hunterdon	40.5767396	-75.1425931	NJDEP-128	Desktop Survey	PEM	Middle Delaware-Musconetcong	Exceptional	86	0.010	0.039	0	0.000	Open Cut	Matted	000-03-01-162
81.6	Hunterdon	40.58088058	-75.1224137	081215_JFL_1002_PEM	Field Delineation	PEM	Middle Delaware-Musconetcong	Exceptional (i)	7	0.001	0.004	0	0.000	Bore	Matted	000-03-01-164
81.6	Hunterdon	40.58071881	-75.12246411	081215_JFL_1003_PEM	Field Delineation	PEM	Middle Delaware-Musconetcong	Exceptional (i)	4	0.001	0.002	0	0.000	Bore	Matted	000-03-01-164
82.3	Hunterdon	40.58221245	-75.11035613	NJDEP-026	Desktop Survey	PEM	Middle Delaware-Musconetcong	Exceptional (i)	101	0.078	0.115	0	0.000	Bore	N/A	000-03-01-165
82.3	Hunterdon	40.58195089	-75.10938329	NJDEP-027	Desktop Survey	PSS	Middle Delaware-Musconetcong	Exceptional (i)	195	0.088	0.224	5859	0.135	Open Cut	Matted	000-03-01-165
82.3	Hunterdon	40.58187191	-75.10813636	NJDEP-028	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	33	0.008	0.037	985	0.023	Open Cut	Matted	000-03-01-165
82.3	Hunterdon	40.58220298	-75.10891226	NJDEP-AG-002	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional (i)	156	0.233	0.179	0	0.000	Open Cut	Matted	000-03-01-165
82.7	Hunterdon	40.58209801	-75.10192576	NJDEP-029	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	117	0.059	0.133	3494	0.080	Open Cut	Matted	000-03-01-166
82.9	Hunterdon	40.58189719	-75.09973098	NJDEP-AG-003	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional	114	0.414	0.129	0	0.000	Open Cut	Matted	000-03-01-166
83.9	Hunterdon	40.58114474	-75.07995237	NJDEP-031	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	196	0.143	0.230	5915	0.136	Open Cut	Matted	000-03-01-168
84.6R	Hunterdon	40.57370921	-75.07199413	NJDEP-AG-035	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	124	0.134	0.143	0	0.000	Open Cut	Matted	000-03-01-170
84.8R	Hunterdon	40.57412136	-75.0691145	NJDEP-034	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	39	0.002	0.000	0	0.000	N/A	Matted	000-03-01-170
84.8R	Hunterdon	40.57462156	-75.06934947	NJDEP-130	Desktop Survey	PSS	Middle Delaware-Musconetcong	Intermediate	48	0.022	0.055	1429	0.033	Open Cut	Matted	000-03-01-170
84.8R	Hunterdon	40.57460986	-75.0686953	NJDEP-131	Desktop Survey	PSS	Middle Delaware-Musconetcong	Intermediate	78	0.047	0.089	2330	0.053	Open Cut	Matted	000-03-01-170
85.3R	Hunterdon	40.57258315	-75.06081927	NJDEP-133	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	1	0.000	0.000	0	0.000	N/A	Matted	000-03-01-171
85.3R	Hunterdon	40.5719125	-75.06046036	NJDEP-134	Desktop Survey	PSS	Middle Delaware-Musconetcong	Exceptional (i)	227	0.151	0.267	6896	0.158	Open Cut	Matted	000-03-01-171
85.3R	Hunterdon	40.57190406	-75.06002231	NJDEP-135	Desktop Survey	PEM	Middle Delaware-Musconetcong	Exceptional (i)	79	0.040	0.086	0	0.000	Open Cut	Matted	000-03-01-171
86.3R	Hunterdon	40.56105094	-75.05991708	NJDEP-140	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	92	0.062	0.106	2762	0.063	Open Cut	Matted	000-03-01-172.1
86.3R	Hunterdon	40.56103634	-75.06028126	NJDEP-AG-040	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional (i)	107	0.116	0.122	0	0.000	Open Cut	Matted	000-03-01-172.1
85.9	Hunterdon	40.55764537	-75.06194739	NJDEP-038	Desktop Survey	PEM	Middle Delaware-Musconetcong	Exceptional (i)	70	0.043	0.080	2090	0.048	Open Cut	Matted	000-03-01-172.2
86	Hunterdon	40.55649124	-75.06186036	NJDEP-039	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	96	0.057	0.111	2892	0.066	Open Cut	Matted	000-03-01-172.2
86.7R	Hunterdon	40.54566812	-75.05971925	NJDEP-041	Desktop Survey	PSS	Middle Delaware-Musconetcong	Exceptional (ii)	9	0.001	0.000	0	0.000	Open Cut	Matted	**
86.7R	Hunterdon	40.54613479	-75.06005025	NJDEP-042	Desktop Survey	PSS	Middle Delaware-Musconetcong	Exceptional (i)	47	0.033	0.056	1431	0.033	Open Cut	Matted	000-03-01-174
87.2	Hunterdon	40.54126385	-75.05626737	NJDEP-045	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	78	0.068	0.089	2348	0.054	Open Cut	Matted	000-03-01-175
87.4	Hunterdon	40.53921692	-75.05282022	091114_WA_001_PEM	Field Delineation	PEM	Middle Delaware-Musconetcong	Intermediate	18	0.019	0.030	0	0.000	Bore	N/A	000-03-01-175
87.9	Hunterdon	40.53439475	-75.04726171	NJDEP-048	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	250	0.124	0.286	7495	0.172	Open Cut	Matted	000-03-01-176
88.4	Hunterdon	40.52815979	-75.04195122	NJDEP-049	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	85	0.052	0.097	2542	0.058	Open Cut	Matted	000-03-01-177

88.4	Hunterdon	40.52785402	-75.0419256	NJDEP-050	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	55	0.031	0.063	1648	0.038	Open Cut	Matted	000-03-01-177
88.7	Hunterdon	40.52273831	-75.04031876	NJDEP-051	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	76	0.045	0.088	0	0.000	Bore	N/A	000-03-01-178
89.5	Hunterdon	40.51188555	-75.03861409	NJDEP-053	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	53	0.036	0.060	1578	0.036	Open Cut	Matted	000-03-01-179
90.8	Hunterdon	40.49946743	-75.02448873	NJDEP-AG-006	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	635	1.392	0.719	0	0.000	Open Cut	Matted	000-03-01-182
90.9	Hunterdon	40.49752314	-75.02348468	NJDEP-058	Desktop Survey	PSS	Middle Delaware-Musconetcong	Intermediate	370	0.136	0.387	10651	0.245	Open Cut	Matted	000-03-01-182
90.9	Hunterdon	40.49643995	-75.02312575	NJDEP-059	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	25	0.012	0.029	742	0.017	Open Cut	Matted	000-03-01-182
90.9	Hunterdon	40.49696995	-75.02335217	NJDEP-060	Desktop Survey	MODL	Middle Delaware-Musconetcong	Intermediate	17	0.068	0.055	0	0.000	Open Cut	Matted	000-03-01-182
91.2R	Hunterdon	40.49388835	-75.01998377	NJDEP-AG-009	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	1,025	1.506	1.121	0	0.000	Open Cut	Matted	000-03-01-182
91.3R	Hunterdon	40.49288856	-75.01894977	NJDEP-063	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	13	0.001	0.000	0	0.000	N/A	Matted	000-03-01-183
91.3R	Hunterdon	40.49400522	-75.01854521	NJDEP-AG-041	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	137	0.070	0.000	0	0.000	N/A	Matted	000-03-01-183
91.3R	Hunterdon	40.49279858	-75.0182724	NJDEP-AG-042	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	109	0.160	0.117	0	0.000	Open Cut	Matted	000-03-01-183
91.5R	Hunterdon	40.49037142	-75.01855182	NJDEP-143	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	207	0.000	0.240	0	0.000	HDD	N/A	000-03-01-183
91.5R	Hunterdon	40.48998949	-75.01827913	NJDEP-144	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	52	0.000	0.071	0	0.000	HDD	N/A	000-03-01-184
91.7R	Hunterdon	40.48787451	-75.01863522	NJDEP-147	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	85	0.000	0.097	0	0.000	HDD	N/A	000-03-01-184
91.9R	Hunterdon	40.48184128	-75.01756136	NJDEP-AG-043	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional	711	0.000	0.797	0	0.000	HDD	N/A	000-03-01-184
92.2R	Hunterdon	40.47885664	-75.016545	NJDEP-069	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	500	0.000	0.567	0	0.000	HDD	N/A	000-03-01-185
92.3R	Hunterdon	40.47898712	-75.0167028	NJDEP-150	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	457	0.000	0.528	0	0.000	HDD	N/A	**
92.5R	Hunterdon	40.4754246	-75.01645988	NJDEP-AG-012	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional	123	0.050	0.000	0	0.000	N/A	Matted	000-03-01-186
92.7R	Hunterdon	40.47336466	-75.01414162	NJDEP-AG-013	Desktop Survey Field	MODag	Middle Delaware-Musconetcong	Intermediate	50	0.024	0.049	0	0.000	Open Cut	Matted	000-03-01-186
93.2	Hunterdon	40.47197068	-75.0117082	051915_SQ_1002_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Intermediate	199	0.105	0.227	5970	0.137	Open Cut	Matted	000-03-01-186
93.2	Hunterdon	40.47094884	-75.01104583	051915_SQ_1003_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Intermediate	307	0.165	0.367	9373	0.215	Open Cut	Matted	000-03-01-186
93.3	Hunterdon	40.46851254	-75.00989828	NJDEP-074	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	1,170	0.686	1.197	34626	0.795	Open Cut	Matted	000-03-01-187
93.5	Hunterdon	40.46706026	-75.00948733	NJDEP-075	Desktop Survey	MODR	Middle Delaware-Musconetcong	Intermediate	271	0.131	0.453	0	0.000	Open Cut	Matted	000-03-01-187
93.8	Hunterdon	40.46473065	-75.00681585	NJDEP-076	Desktop Survey	MODR	Middle Delaware-Musconetcong	Exceptional	32	0.038	0.047	0	0.000	Open Cut	Matted	000-03-01-188
93.8	Hunterdon	40.46487215	-75.00627714	NJDEP-077	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	332	0.140	0.335	9887	0.227	Open Cut	Matted	000-03-01-188
94.3	Hunterdon	40.45872584	-74.99901686	NJDEP-087	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	128	0.128	0.150	4048	0.093	Open Cut	Matted	000-03-01-189
94.3	Hunterdon	40.45700458	-74.99743126	NJDEP-AG-014	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional	550	0.763	0.620	0	0.000	Open Cut	Matted	000-03-01-189
94.6	Hunterdon	40.45586723	-74.99661611	NJDEP-089	Desktop Survey Field	PFO	Middle Delaware-Musconetcong	Exceptional	83	0.047	0.094	2464	0.057	Open Cut	Matted	000-03-01-189
94.8	Hunterdon	40.4525535	-74.99256813	052215_SQ_1003_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Exceptional	68	0.003	0.000	0	0.000	N/A	Matted	000-03-01-190
94.8	Hunterdon	40.45286029	-74.99272111	052215_SQ_1003_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Exceptional	50	0.021	0.057	1488	0.034	Open Cut	Matted	000-03-01-190
95.1	Hunterdon	40.4506608	-74.9903785	NJDEP-092	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	0	0.022	0.100	2436	0.056	Open Cut	Matted	000-03-01-190
95.1	Hunterdon	40.450783	-74.98981726	NJDEP-093	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	201	0.107	0.134	3649	0.084	Open Cut	Matted	000-03-01-190
95.6	Hunterdon	40.4442171	-74.98417892	NJDEP-AG-015	Desktop Survey	MODag	Middle Delaware-Musconetcong	Exceptional	31	0.009	0.008	0	0.000	Open Cut	Matted	000-03-01-192
97.3	Hunterdon	40.4260793	-74.96500585	NJDEP-097	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (i)	122	0.057	0.141	3650	0.084	Open Cut	Matted	000-03-01-195
97.5	Hunterdon	40.42436864	-74.9639636	NJDEP-AG-016	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	283	0.436	0.322	0	0.000	Open Cut	Matted	000-03-01-195

98.4	Hunterdon	40.41428962	-74.9521824	NJDEP-098	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	57	0.173	0.114	0	0.000	Bore	N/A	000-03-01-197
98.5	Hunterdon	40.41370886	-74.95235964	NJDEP-AG-017	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	134	0.082	0.115	0	0.000	Bore	N/A	000-03-01-197
98.7	Hunterdon	40.41091138	-74.95063331	NJDEP-099	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional (ii)	176	0.114	0.181	5114	0.117	Open Cut	Matted	000-03-01-198
98.7	Hunterdon	40.41074939	-74.95104688	NJDEP-100	Desktop Survey	MODR	Middle Delaware-Musconetcong	Exceptional (ii)	63	0.013	0.064	1700	0.039	Open Cut	Matted	000-03-01-198
99.6R	Hunterdon	40.39990165	-74.94451665	NJDEP-AG-022	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	99	0.052	0.112	0	0.000	Open Cut	Matted	**
99.8R	Hunterdon	40.40112579	-74.94218652	NJDEP-AG-018	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	160	0.025	0.182	0	0.000	N/A	Matted	000-03-01-199
100.3R	Hunterdon	40.39446666	-74.93585203	NJDEP-101	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	230	0.000	0.263	0	0.000	HDD	N/A	000-03-01-201
101	Hunterdon	40.38601116	-74.92673174	NJDEP-AG-020	Desktop Survey	MODag	Middle Delaware-Musconetcong	Intermediate	112	0.202	0.000	0	0.000	Open Cut	Matted	**
101.3	Hunterdon	40.38257151	-74.92398178	052815_SQ_1001_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	5	0.001	0.005	0	0.000	Open Cut	Matted	000-03-01-203
101.3	Hunterdon	40.38234133	-74.92422097	052815_SQ_1002_PSS	Delineation Field	PSS	Middle Delaware-Musconetcong	Intermediate	2	0.006	0.004	82	0.002	Open Cut	Matted	000-03-01-203
101.3	Hunterdon	40.38228262	-74.92421756	052815_SQ_1003_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	2	0.001	0.000	0	0.000	Open Cut	Matted	000-03-01-203
103	Hunterdon	40.35865348	-74.92589504	080515_SQ_1001_PFO	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	23	0.005	0.000	0	0.000	Open Cut	Matted	**
103	Hunterdon	40.35746888	-74.92572306	NJDEP-105	Desktop Survey	PFO	Middle Delaware-Musconetcong	Intermediate	640	0.314	0.662	18924	0.434	Open Cut	Matted	000-03-01-206
103.8	Hunterdon	40.34822554	-74.92044037	052715_SQ_1002_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	68	0.113	0.083	0	0.000	Open Cut	Matted	000-03-01-208
104.9R	Mercer	40.33761714	-74.91417027	060315_SQ_1004_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	49	0.006	0.011	0	0.000	Open Cut	Matted	**
105.3R	Mercer	40.33594451	-74.90718857	060315_SQ_1006_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	3	0.003	0.005	0	0.000	Open Cut	Matted	000-03-01-211
105.3R	Mercer	40.33575706	-74.90715223	060315_SQ_1007_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	22	0.012	0.021	0	0.000	Open Cut	Matted	000-03-01-211
105.4R	Mercer	40.3354522	-74.90448446	060415_SQ_1001_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	207	0.991	0.239	0	0.000	Open Cut	Matted	000-03-01-211
105.4R	Mercer	40.33578621	-74.90468251	060415_SQ_1002_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	33	0.011	0.000	0	0.000	Open Cut	Matted	000-03-01-211
105.6R	Mercer	40.33473536	-74.90081003	060415_SQ_1003_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Intermediate	74	0.000	0.082	0	0.000	HDD	N/A	000-03-01-212
105.9R	Mercer	40.33396888	-74.8949282	060415_SQ_1006_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Exceptional	10	0.000	0.011	0	0.000	HDD	N/A	000-03-01-212
105.9R	Mercer	40.33406162	-74.89452563	060415_SQ_1007_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Exceptional	61	0.000	0.078	0	0.000	HDD	N/A	000-03-01-212
107.4R	Mercer	40.32975758	-74.86745192	080615_SQ_1001_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Exceptional	33	0.011	0.000	0	0.000	N/A	Matted	000-03-01-215
108.2R	Mercer	40.32673592	-74.85244169	NJDEP-107	Desktop Survey	PFO	Middle Delaware-Musconetcong	Exceptional	243	0.167	0.269	7276	0.167	Open Cut	Matted	000-03-01-217
108.6R	Mercer	40.32621109	-74.84506114	NJDEP-110	Desktop Survey	PSS	Middle Delaware-Musconetcong	Intermediate	583	0.346	0.667	17501	0.402	Open Cut	Matted	000-03-01-218
109.1R	Mercer	40.32555088	-74.83687098	061015_SQ_1003_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Intermediate	98	0.055	0.105	2875	0.066	Open Cut	Matted	000-03-01-219
109.1R	Mercer	40.32571792	-74.83719908	061015_SQ_1006_PFO	Delineation Field	PFO	Middle Delaware-Musconetcong	Intermediate	62	0.036	0.071	1857	0.043	Open Cut	Matted	000-03-01-219
109.5R	Mercer	40.32368174	-74.82988551	061015_SQ_1002_PEM	Delineation Field	PEM	Middle Delaware-Musconetcong	Intermediate	36	0.007	0.041	0	0.000	Open Cut	Matted	000-03-01-219
110.2R	Mercer	40.31592555	-74.82310876	NJDEP-113	Desktop Survey	PEM	Middle Delaware-Musconetcong	Intermediate	132	0.070	0.151	3966	0.091	Open Cut	Matted	000-03-01-221
112.5R	Mercer	40.30518641	-74.7866984	061115_SQ_1001_PFO	Delineation Field	PFO	Raritan	Intermediate	27	0.036	0.035	0	0.000	Open Cut	Matted	**
112.5R	Mercer	40.30491077	-74.78785402	NJDEP-115	Desktop Survey	PFO	Raritan	Intermediate	325	0.062	0.350	0	0.000	Open Cut	Matted	**
112.8R	Mercer	40.3069302	-74.78383931	061115_SQ_1003_PFO	Delineation Field	PFO	Raritan	Intermediate	93	0.042	0.029	0	0.000	N/A	N/A	**
112.8R	Mercer	40.30766753	-74.78391103	061115_SQ_1004_PEM	Delineation Field	PEM	Raritan	Intermediate	21	0.004	0.001	0	0.000	Open Cut	Matted	**
112.8R	Mercer	40.30731224	-74.78339566	NJDEP-117	Desktop Survey	PFO	Raritan	Intermediate	137	0.082	0.116	0	0.000	Open Cut	Matted	**
112.8R	Mercer	40.30802505	-74.78293424	NJDEP-119	Desktop Survey	PSS	Raritan	Intermediate	235	0.123	0.255	0	0.000	Open Cut	Matted	**

112.8R	Mercer	40.30803686	-74.78349545	NJDEP-AG-025	Desktop Survey Field	MODag	Raritan	Intermediate	24	0.021	0.066	0	0.000	Open Cut	Matted	**
112.9R	Mercer	40.30918081	-74.78261719	061615_SQ_1001_PEM	Delineation Field	PEM	Raritan	Intermediate	531	0.301	0.610	0	0.000	Open Cut	Matted	**
113.4R	Mercer	40.31578187	-74.77817489	082115_SQ_1001_PEM	Delineation Field	PEM	Raritan	Exceptional	11	0.000	0.011	0	0.000	Bore	N/A	**
114	Mercer	40.31592249	-74.76882756	081315_SAB_1004_PEM	Delineation Field	PEM	Raritan	Exceptional	58	0.053	0.000	0	0.000	Open Cut	Matted	**
Gilbert Interconnect - Delaware River Basin																
Hunterdon (None)																
Lambertville 36-inch Lateral - Delaware River Basin																
Hunterdon (None)																
										Total Desktop Surveyed Wetlands Affected		14,154	10,386	15,314	182265	4.18
										Total Field Delineated Wetlands Affected		2,289	2,009	2,256	21644	0.50

<sup>a</sup> Milepost adjusted using station equations for consistency with September 2015 FERC Submission. Mileposts with an "R" indicates a station equation milepost due to a route implemented after the September 2015 FERC Filing. All mileposts without an "R" indicates that the route has not changed since the September 2015 FERC Filing.

<sup>1</sup> Latitude and Longitude are in Decimal Degrees (dd) North American Datum 1983 (nad83).

<sup>2</sup> Wetland IDs were generated during field delineation or were assigned based on GIS data (National Wetlands Inventory [NWI] or New Jersey Department of Environmental Protection [NJDEP]) to the closest northern milepost.

<sup>3</sup> Wetland identification method includes features classified as Field Delineation which were identified during field survey and features classified as Desktop Survey which were identified during a desktop evaluation.

<sup>4</sup> Wetland Cover Type based on Cowardin, 1979 and NJDEP, 1986 data.

Key:

PEM = Palustrine Emergent

PSS = Palustrine Scrub-Shrub

PFO = Palustrine Forested

MODR = Modified Recreational Wetland (NJDEP, 1986)

MODL = Modified Managed Wetland (NJDEP, 1986)

<sup>5</sup> USACE Jurisdictional Wetlands for New Jersey are determined as being adjacent to USACE-designated Traditional Navigable Waters, including Delaware River. "No" indicates wetlands only subject to NJDEP jurisdiction per N.J.A.C.-7:7A.

Resource Value Definitions:

New Jersey Exceptional Wetland Resource Value as defined by N.J.A.C.-7:7A-2.4. Criteria are:

(i) Discharges into FW1 or FW2 trout production waters or tributaries

(ii) Potentially suitable habitat for wetland dependent "threatened" or "endangered" species per NJDEP Landscape Project mapping data (NJDEP 2012)

<sup>6</sup> Approximate wetland crossing distance measured within the proposed workspace.

<sup>7</sup> For Cons. ROW: Square feet affected based on ATWS and temporary workspace. For Perm. ROW: Square feet affected based on permanent workspace as presented on GIS shapefile, subject to change based on construction methodologies.

<sup>8</sup> Pipeline trench width will vary based upon site-specific conditions to account for worker safety and substrate stability. Construction procedures to preserve the integrity and function of the wetland will be implemented, and the sites will be restored in accordance with FERC's Wetland and Waterbody Construction and Mitigation Procedures and in compliance with applicable permit conditions.

<sup>9</sup> N/A = Not applicable