

**Table 3-3
Summary of Wetlands Affected by Construction and Operation of Phase 1 within the DRB**

Facility ¹	Cowardin Classification ²	Length Crossed (feet) ³	Temporary Impact Acreage ^{4,5}	Acreage of PFO and PSS Conversion Within 30-foot Maintained ROW ^{5,6}	Acreage of Permanent Fill ⁵	Total Impact Acreage ⁵
PennEast Mainline Pipeline						
	PEM	4,986	2.279	-	-	2.279
	PSS	2,443	0.479	0.278	-	0.757
	PFO	8,377	8.09	5.039	-	13.129
Kidder Compressor Station						
	PEM	137	-	-	0.036	0.036
	PSS	54	0.068	0.001	-	0.069
	PFO	237	-	0.172	-	0.172
	PFO Mosaic ⁷	68	-	-	0.024	0.024
Access Roads						
	PEM	184	0.096	-	-	0.096
	PSS	1,200	0.792	-	-	0.792
	PFO	-	-	-	-	-
Total		17,686	11.804	5.49	0.060	17.354

Notes:

1. There are no wetland impacts associated with the Blue Mountain Lateral, the Blue Mountain Interconnect, or the Church Road Interconnects.
2. Wetland Cover Type based on Cowardin, 1979. PEM = palustrine emergent, PSS = palustrine scrub shrub, PFO = palustrine forested.
3. Crossing widths are measured along the pipeline centerline, as applicable. In instances where the pipeline does not cross a wetland, crossing widths are measured within the workspace parallel to the pipeline or along the access road centerline.
4. Temporary impact acres include acreages of wetlands that will be impacted during project construction (within the 50-foot-wide permanent easement, temporary workspace, and additional temporary workspace). This calculation excludes acreages of PFO and PSS wetlands that will be maintained as PEM wetlands within the 30-foot-wide operational ROW, wetlands that will be filled, and wetlands that will be crossed under using HDD technology.
5. Impact acreages are provided to the one-thousandth of an acre consistent with applications submitted to the USACE and PADEP and as itemized in Appendix C (May 11, 2020 Application).
6. A 30-foot-wide ROW will be maintained through PFO and PSS wetlands, resulting in the conversion of PFO and PSS to PEM wetlands.
7. A PFO Mosaic wetland is an area of PFO wetlands and uplands that are too closely associated to be mapped separately. The PFO Mosaic wetland at the proposed Kidder Compressor Station was determined to be a mosaic of 50% PFO wetland and 50% upland area. Therefore 50% of the total delineated acreage is included for impact calculations.