Wetlands Subfacilty Table

Name/Appendix: Appendix LU-L3A - Subfacility Tables - Wetland Resources in Bucks County

County: Bucks

Date:	10/9/2019								Subfacility Code: PIPE ⁶									Subfacility Code: TMPWI ⁶
MP ¹	Wetland ID ²	Cowardin Code ³	105.17 Classification ⁴	Latitude	Longitude	County ⁵	Municipality ⁵	Туре	Product Code	Diameter (feet)	OT.		Shut-off Controls	Attached to Water Obstruction	ROW Width	Pipe length (linear feet)	Impacted Area (acres) ⁷	Temporary Wetland Impact (acres) ⁷
PennEast Mainline Pipeline																		
77.5	110714_JC_001_PFO	PFO1	Other	40.5843039	-75.19682907	Bucks	Durham	DB	PETRO	3	74	No	Yes	No	3	64	-	0.004
TOTAL IMPACTS															3	64	-	0.004

Note

- 1. 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 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.
- 2. In instances where a wetland is crossed by the proposed pipeline or workspace multiple times, crossing numbers (e.g. "-1", "-2") have been added to the Wetland ID.
- 3. Wetland Cover Type based on Cowardin, 1979
- Key: PEM1 = palustrine emergent, persistent; PEM2 = palustrine emergent, non-persistent; PFO1 = palustrine forested, broad-leaved deciduous; PFO4 = palustrine scrub-shrub, broad-leaved deciduous; PSS3 = palustrine scrub-shrub, broad-leaved evergreen.
- 4. Resource Value Definitions: Pennsylvania Exceptional Value Wetland as defined by PA Code §105.17 (relating to special criteria for projects affecting important wetlands). Criteria are:
- (i) Serves as habitat for fauna or flora listed as "threatened" or "endangered"
- (ii) Is hydrologically connected to or located within a 1/2-mile from habitat for fauna or flora listed as "threatened" or "endangered" and wetland dependent;
- (iii) Located in or along the floodplain of the reach or tributaries of a wild trout stream or waters listed as exceptional value;
- (iv) Located along an existing public or private drinking water supply.
- 5. Sources: PennDOT Pennsylvania municipality boundaries, dated 1/2017 and PennDOT Pennsylvania county boundaries, dated 7/2018. Available at www.pasda.psu.edu.
- 6. Subfacility Code Key: PIPE = used for pipeline constructed for the transportation of natural gas, TMPWI = temporary wetland impact, WTDIM = wetland direct impact.
- 7. A "-" denotes no impacts to the wetland.