









Wetland Function-Value Evaluation Form

Wetland I.D.	110714 JC 001 PFO			
Complex Notes				
Latitude	40.58412898			
Longitude	-75.19672595			
Prepared by	G. McBrien, E. Genuardi			
Date	4/21/2017			
Wetland Impact Type	See impact table *			
Wetland Impact Area	See impact table *			
Evaluation based on: Office or Field? (select)	Field			
Corps manual wetland delineation completed? (select)	Yes			
Total Area of Wetland	0.33 acres			
Human Made? (select)	No			
Is wetland part of a wildlife corridor or "habitat island"? (select)	"Habitat Island"			
Adjacent land use	FARM; ROADS			
Distance to nearest roadway or other development	300 feet			
Dominant wetland systems present	PFO			
Contiguous undeveloped buffer zone present? (select)				
Is the wetland a separate hydraulic system? (select)				
If not, where does the wetland lie in the drainage basin? (select)				
How many tributaries contribute to the wetland?				
Wildlife & vegetation diversity/abundance (see attached list)	White tail deer			
Function/Value	Suitability	Principal Function(s) Value(s)	Rationale (Reference #)*	Comments
 Groundwater Recharge/Discharge	Yes		4	
 Floodflow Alteration	Yes		3, 5, 7	
 Fish and Shellfish Habitat	No			
Sediment/Toxicant Retention	Yes		1, 3, 5	
Nutrient Removal	Yes		2, 4, 5	
 Production Export	No			
Sediment/Shoreline Stabilization	Yes		2, 3,	
 Wildlife Habitat	Yes		5, 17, 19	
Recreation	No			
 Educational/Scientific Value	No			
 Uniqueness/Heritage	No			
 Visual Quality/Aesthetics	No			
ES Endangered Species Habitat	No			
Other				

*AECOM has adapted the form from the USACE Highway Methodology Workbook Supplement (1999) as reference.