					Wetland I.D. W-JMP-28
Total area of wetland 0.63 Human made? No	Is wetla	and part of a wildlife corridor?	No	or a "habitat island"? No	Latitude 42.85611 Longitude -74.51222
Adjacent land use Agricultural		Distance to nearest roa	ıdway or	other development 5'	Prepared by: Date 12/18/2023
Dominant wetland systems present PEM		Contiguous undevelop	ped buffe	er zone present_Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1		_Wildlife & vegetation diversity	y/abunda	nce (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N
Function/Value	Suitabilit Y / N		Princip Functi		Comments
Groundwater Recharge/Discharge	Y	5,7,9,13,15		Groundwater present at surface level.	
Floodflow Alteration	Y	5,6,7,8,9,10,11,13,16,18	х	Wetland receives flood water from adja	ncent stream and precipitation runoff from uplands.
Fish and Shellfish Habitat	N			The adjacent stream doesn't contain pr	roper fish or shellfish habitat.
Sediment/Toxicant Retention	Y	1,2,3,4,5,9,10,11,13,15,16	Х	Potential to retain sediment and toxicar	nts from adjacent active agricultural land use.
Nutrient Removal	Y	3,4,7,8,9,11,13,14		Potential exists due to proximity of activ	ve agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,10,11,12		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,4,5,7,12,13		Emergent wetland community provides	stream bank stabilization and erosion control.
W ildlife Habitat	Y	3,4,5,6,7,8,13,17,18,19,20,21	Х	Wetland provides food, shelter, and ve	getative coverage for various species.
Recreation	Y	3,6		No public opportunity but has the poter	ntial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

			a No	No	Wetland I.D. W-JMP-29
Total area of wetland 1.13 Human made? No	Is wetla	and part of a wildlife corridor	r? <u>140</u>	or a "habitat island"?	Latitude 42.85469 Longitude -74.52160
Adjacent land use Agricultural, Residential		Distance to nearest i	roadway or	other development 15'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present_PEM		Contiguous undeve	Wetland Impact: TypeArea		
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?					Evaluation based on: Office X Field X Corps manual wetland delineation
Function/Value	Suitabilit Y/N	y Rationale (Reference #)*	Princiț Functi	on(s)/Value(s)	completed? YX N
	Y	5,10,15		Groundwater present at surface level.	
Floodflow Alteration	Y	5,6,8,9,14,18		Wetland may retain excess overland s	heet flow from uplands during precipitation events.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5,9		Potential to retain sediment and toxica	nts from adjacent active agricultural land use.
Nutrient Removal	Y	3,4,7,8,9,11		Potential exists due to proximity of acti	ve agricultural land and poorly drained soils.
→ Production Export	Υ	1,4,12,14		Flowering vegetation located within the	e wetland.
Sediment/Shoreline Stabilization	N				
❤ Wildlife Habitat	Υ	4,5,7,8,13,17,18,19,20,21	х	Wetland provides food, shelter, and ve	getative coverage for various species.
Recreation	Y	3		No public opportunity but has the poter	ntial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-JMP-30
Total area of wetland 0.87 Human made? No	Is wetla	and part of a wildlife corrido	r? No	or a "habitat island"? No	- Latitude 42.85711 Longitude -74.52092
Adjacent land use Agricultural		Distance to nearest	roadway or	other development 15'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PEM		Contiguous undeve	eloped buffe	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?		_Wildlife & vegetation diver	sity/abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y / N	y Rationale (Reference #)*	Princij Functi	on(s)/Value(s)	Comments
Groundwater Recharge/Discharge	Y	5,10,15		Groundwater present at surface leve	l.
Floodflow Alteration	Y	5,6,8,9,14,18		Wetland may retain excess overland	sheet flow from uplands during precipitation events.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5,9		Potential to retain sediment and toxic	cants from adjacent active agricultural land use.
Nutrient Removal	Υ	3,4,7,8,9,11		Potential exists due to proximity of ac	ctive agricultural land and poorly drained soils.
Production Export	Y	1,4,12,14		Flowering vegetation located within t	he wetland.
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	Y	4,5,7,8,13,17,18,19,20,21	x	Wetland provides food, shelter, and	regetative coverage for various species.
Recreation	N	3		No public opportunity but has the pot	ential for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-MLM-01
Total area of wetland 4.51 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"? No	Latitude 42.88772 Longitude -74.55013
Adjacent land use Agricultural, residential		Distance to nearest road	way or	other development 960'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PEM/PSS		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?					Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N		rincij uncti		comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Groundwater at the surface.	
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Depression allows for storm water recha	arge.
Fish and Shellfish Habitat	Y	2,3,7,8,9,10,11,15,16,17		Wetland has the potential to affect fish a	and shellfish populations downstream.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16	Х	Potential to retain toxicants from adjace	nt active agricultural land.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential exists due to proximity of activ	e agricultural land.
Production Export	Y	1,4,5,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,2,4,6,12,13,15		Dense vegetation bordering ephemeral	stream and PUB.
W ildlife Habitat	Y	1,3,4,5,6,7,8,13,14,15,16,17,18,1	×	Provides food and shelter necessary for	a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the potent	cial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Υ	1,3,4,5,6,7,8,10,11,12		No public opportunity but has the potent	tial for aesthetic value.
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-MLM-02
Total area of wetland 2.40 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"? No	Latitude 42.88850 Longitude -74.55263
Adjacent land use Agricultural, residential		Distance to nearest road	way oi	other development 530'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PEM		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y / N		rinci _] uncti		Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Groundwater at the surface.	
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Depression allows for storm water recha	arge.
Fish and Shellfish Habitat	Y	7,8,9,10,11,15,16,17		Wetland has the potential to affect fish a	and shellfish populations downstream.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16	х	Potential to retain toxicants from adjace	nt active agricultural land.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential exists due to proximity of activ	e agricultural land.
Production Export	Y	1,4,5,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,2,4,9,12,13,15		Dense vegetation bordering intermittent	stream S-ABL-06.
W ildlife Habitat	Y	1,3,4,5,6,7,8,13,14,15,16,17,18,1	2. X	Provides food and shelter necessary for	a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the poten	tial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	1,3,4,5,6,7,8,10,11,12		No public opportunity but has the poten	tial for aesthetic value.
ES Endangered Species Habitat	N				
Other					

Total area of wetland 6.99 Human made? No Adjacent land use Agricultural Dominant wetland systems present PEM Is the wetland a separate hydraulic system? No		Distance to nearest road Contiguous undevelope	way or	er zone present Yes	Wetland I.D. W-MLM-03 Latitude 42.84824 Longitude -74.46034 Prepared by: SMS Date 12/19/2023 Wetland Impact: Type Area Evaluation based on:
How many tributaries contribute to the wetland? 0		_			Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitability Y / N	y Rationale P (Reference #)* F	rincij uncti		omments
¥ Groundwater Recharge/Discharge	Υ	15		Porous soils allow for recharge.	
Floodflow Alteration	Υ	5,14,18		Depression allows for storm water recha	irge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5	Х	Potential to retain toxicants from adjace	nt active agricultural land.
Nutrient Removal	Υ	3,4,8,9,11		Potential exists due to proximity of active	e agricultural land.
→ Production Export	Υ	1,4,5,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
❤ Wildlife Habitat	Υ	1,3,4,5,7,8,13,14,15,16,17,18,19,2	(Provides food necessary for a species s	urvival
Recreation	Υ	2,3,4,5,6,7		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-MLW-04
Total area of wetland 18.92 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"? No	Latitude 42.84291 Longitude -74.46147
Adjacent land use Agricultural		Distance to nearest road	way or	other development 875'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PEM/PFO		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? $\frac{No}{}$ How many tributaries contribute to the wetland? $\frac{2}{}$		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y / N		rincij uncti		omments
	Y	7,8,9,13,15		Groundwater at the surface.	
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Depression allows for storm water recha	ırge.
Fish and Shellfish Habitat	Y	2,3,7,8,9,10,11,15,16,17		Wetland has the potential to affect fish a	nd shellfish populations downstream.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16	Х	Potential to retain toxicants from adjaces	nt active agricultural land.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential exists due to proximity of active	e agricultural land.
Production Export	Y	1,4,5,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,2,4,6,12,13,15		Dense vegetation bordering intermittent	streams S-MLM-01 and S-MLM-02.
W ildlife Habitat	Y	1,3,4,5,6,7,8,13,14,15,16,17,18,1	X	Provides food and shelter necessary for	a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	1,3,4,5,6,7,8,10,11,12		No public opportunity but has the potent	ial for aesthetic value.
ES Endangered Species Habitat	N				
Other					

Total area of wetland 0.57 Human made? No	Is wetla	and part of a wildlife corridor? Ye	s	or a "habitat island"? No	Wetland I.D. W-MLM-05 Latitude 42.84157 Longitude -74.45972
Adjacent land use Agricultural		Distance to nearest road	way or	other development 2,000'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PFO					Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? 0		_Wildlife & vegetation diversity/a	ıbunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N
Function/Value	Suitabilit Y/N	J	rincij uncti		omments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Groundwater at the surface.	
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Depression allows for storm water recha	rge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain toxicants from adjacer	nt active agricultural land.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of active	e agricultural land.
→ Production Export	Y	1,4,5,7,8,9,12,14		Flowering vegetation located within the v	vetland.
Sediment/Shoreline Stabilization	N				
❤ Wildlife Habitat	Y	1,3,4,5,7,8,13,14,15,16,17,18,19,2	ιX	Provides food and shelter necessary for	a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the potenti	al for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	3,4,5,6,7,8,10,11,12		No public opportunity but has the potenti	al for aesthetic value.
ES Endangered Species Habitat	N				
Other					

Total area of wetland 0.05 Human made? No Adjacent land use Agricultural		and part of a wildlife corridor? Ye			Wetland I.D. W-MLM-06 Latitude 42.84007 Longitude -74.46006 Prepared by: SMS Date 12/19/2023
Dominant wetland systems present_PFO		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? 0		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N	J	rinci _] uncti		omments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Groundwater at the surface.	
Floodflow Alteration	Υ	5,14,18		Depression allows for storm water recha	rge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Y	1,2,3,4,5		Potential to retain toxicants from adjacer	nt active agricultural land.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of active	e agricultural land.
Production Export	Y	1,4,5,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
❤ Wildlife Habitat	Y	1,3,4,5,7,8,13,14,15,16,17,18,19,2	X	Provides food and shelter necessary for	a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	3,4,5,6,7,8,10,11		No public opportunity but has the potent	ial for aesthetic value.
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-MLM-07
Total area of wetland 0.53 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"? No	Latitude 42.83963 Longitude -74.46241
Adjacent land use Agricultural, residential		Distance to nearest road	way oi	other development 1,150'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PFO		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N	· <u>J</u>	rincij uncti		Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Porous soils allow for recharge.	
Floodflow Alteration	Y	5,14,18		Depression allows for storm water rech	arge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain toxicants from adjace	ent active agricultural land.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of activ	/e agricultural land.
Production Export	Y	1,4,5,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	Y	1,3,4,5,7,8,13,14,15,16,17,18,19,2	2(Provides food and shelter necessary fo	r a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the poten	itial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	3,4,5,6,7,8,10,11,12	Х	No public opportunity but has the poten	itial for aesthetic value.
ES Endangered Species Habitat	Υ				
Other					

Total area of wetland 0.13 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"?_No	Wetland I.D. W-MLM-08 Latitude 42.85879 Longitude -74.49663
Adjacent land use Agricultural		Distance to nearest road	way oi	other development 1,500'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PEM/PFO					Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N	y Rationale P (Reference #)* F	rincij uncti		omments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Porous soils allow for recharge.	
Floodflow Alteration	Y	5,14,18		Depression allows for storm water recha	rge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain toxicants from adjacer	nt active agricultural land.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of active	e agricultural land.
→ Production Export	Y	1,4,5,7,8,9,12,14		Flowering vegetation located within the v	wetland.
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	Y	1,3,4,5,7,8,13,14,15,16,17,18,19,2	2(X	Provides food and shelter necessary for	a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	1,2,3,4,5,6,7,8,10,11		No public opportunity but has the potent	ial for aesthetic value.
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-MLM-09
Total area of wetland 0.28 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"? No	Latitude 42.84032 Longitude -74.46307
Adjacent land use Agricultural		Distance to nearest road	way oi	other development 1,500'	Prepared by: SMS Date 12/19/2023
Dominant wetland systems present PFO		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N	· J	rincij uncti		Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Porous soils allow for recharge.	
Floodflow Alteration	Y	5,14,18		Depression allows for storm water rech	arge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain toxicants from adjace	ent active agricultural land.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of activ	/e agricultural land.
→ Production Export	Y	1,4,5,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	Y	1,3,4,5,7,8,13,14,15,16,17,18,19,2	2(X	Provides food and shelter necessary fo	r a species survival
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the poten	itial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	1,3,4,5,6,7,8,10,11,12		No public opportunity but has the poten	itial for aesthetic value.
ES Endangered Species Habitat	N				
Other					

Dominant wetland systems present PEM/PSS Is the wetland a separate hydraulic system? No	If n	Distance to nearest road Contiguous undevelope ot, where does the wetland lie in	Wetland I.D. W-MLM-10 Latitude 42.85799 Longitude -74.49437 Prepared by: SMS Date 12/20/2023 Wetland Impact: Type Area_ Evaluation based on: Office X Field X		
How many tributaries contribute to the wetland? Function/Value	Suitabilit Y/N	_v Rationale P	rincij	pal	Corps manual wetland delineation completed? YX N
	Υ	7,8,9,13,15		Groundwater at the surface.	
Floodflow Alteration	Υ	5,7,8,9,13,14,16,18		Depression allows for storm water rechain	rge.
Fish and Shellfish Habitat	Υ	2,3,7,8,9,10,11,15,16,17		Wetland has the potential to affect fish a	nd shellfish populations downstream.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16	х	Potential to retain toxicants from adjacen	it active agricultural land.
Nutrient Removal	Υ	3,4,8,9,11,12,13,14		Potential exists due to proximity of active	agricultural land.
→ Production Export	Υ	1,4,5,7,8,9,11,12,14		Flowering vegetation located within the w	vetland.
Sediment/Shoreline Stabilization	Υ	1,2,4,9,12,13,15		Dense vegetation bordering intermittent	stream S-MLM-03.
₩ Wildlife Habitat	Υ	1,3,4,5,6,7,8,13,14,15,16,17,18,1	X	Provides food and shelter necessary for	a species survival
Recreation	Υ	2,3,4,5,6,7		No public opportunity but has the potenti	al for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Υ	1,3,4,5,6,7,8,10,11,12		No public opportunity but has the potenti	al for aesthetic value.
ES Endangered Species Habitat	N				
Other					

	If n	Distance to nearest re Contiguous undevelot, where does the wetland lie	oadway or oped buffor the drager in the drager	other development 650' er zone present Yes uinage basin?	Wetland I.D. W-NSD-01 Latitude 42.86768 Longitude -74.47893 Prepared by: SMS Date 12/20/2023 Wetland Impact: Type Area Evaluation based on: Office X Field X Corps manual wetland delineation
Function/Value	Suitabilit Y/N	y Rationale (Reference #)*	Princip Functi		completed? YX N Comments
¥ Groundwater Recharge/Discharge	N				
Floodflow Alteration	Y	5,6,8,9,14,18		Wetland may retain excess overland s	heet flow from uplands during precipitation events.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5,9		Potential to retain sediment and toxica	ants from adjacent active agricultural land use.
Nutrient Removal	Y	3,4,7,8,9,11		Potential exists due to proximity of act	ive agricultural land and poorly drained soils.
→ Production Export	Υ	1,4,12,14		Flowering vegetation located within the	e wetland.
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	Υ	4,5,7,8,13,17,18,19,20,21	х	Wetland provides food, shelter, and ve	egetative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 0.05 Human made? No Adjacent land use Agricultural Dominant wetland systems present PEM Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? 0	Wetland I.D. W-NSD-02 Latitude 42.87006 Longitude -74.47812 Prepared by: SMS Date 12/20/2023 Wetland Impact: Type Area Evaluation based on: Office X Field X				
Function/Value	Suitabilit Y/N		Princi	oal	Corps manual wetland delineation completed? YX N Comments
Groundwater Recharge/Discharge Floodflow Alteration	Y	5,6,8,9,14,18		Wetland may retain excess overland s	sheet flow from uplands during precipitation events.
Fish and Shellfish Habitat Sediment/Toxicant Retention	N Y	100450		Patential to rotain codiment and toxics	ants from adjacent active agricultural land use.
Nutrient Removal	Y	1,2,3,4,5,9 3,4,7,8,9,11			ive agricultural land and poorly drained soils.
→ Production Export	Υ	1,4,12,14		Flowering vegetation located within the	e wetland.
Sediment/Shoreline Stabilization	N				
❤ Wildlife Habitat	Y	4,5,7,8,13,17,18,19,20,21	х	Wetland provides food, shelter, and ve	egetative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

	If n	Distance to nearest road Contiguous undevelope ot, where does the wetland lie in	way or d buff the dra	er zone present Yes ainage basin?	Wetland I.D. W-NSD-03 Latitude 42.87162 Longitude -74.47763 Prepared by: SMS Date 12/20/2023 Wetland Impact: Type Area_ Evaluation based on: Office X Field X Corps manual wetland delineation
Function/Value	Suitabilit Y/N	y Rationale P (Reference #)* F	rincij uncti		completed? YX N
Groundwater Recharge/Discharge Floodflow Alteration	Y	5,6,8,9,14,18		Wetland may retain excess overland sh	neet flow from uplands during precipitation events.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Y	1,2,3,4,5,9		Potential to retain sediment and toxicar	nts from adjacent active agricultural land use.
Nutrient Removal	Y	3,4,7,8,9,11		Potential exists due to proximity of activ	ve agricultural land and poorly drained soils.
→ Production Export	Υ	1,4,5,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	Υ	1,3,4,5,7,8,13,15,17,18,19,20,21	х	Wetland provides food, shelter, and ve	getative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 0.05 Human made? No	Is wetl	and part of a wildlife corridor? Ye	es	or a "habitat island"? ^{No}	Wetland I.D. W-NSD-04
		Distance to nearest road			Latitude 42.87078 Longitude -74.47592 Prepared by: SMS Date 12/20/2023
Dominant wetland systems present PEM			Wetland Impact: TypeArea		
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/a	Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N		
Function/Value	Suitabilit Y/N	y Rationale P (Reference #)* F	rinci _j uncti		omments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Groundwater present at surface level.	
Floodflow Alteration	Y	5,6,7,8,9,10,11,13,16,18		Wetland receives flood water from adjac	eent streams and precipitation runoff from uplands.
Fish and Shellfish Habitat	Υ	2,7,8,9,10,11,15,16		The stream associated with the wetland	could support fish or shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,9,10,11,13,15,16		Potential to retain sediment and toxican	ts from nearby active agricultural land use.
Nutrient Removal	Υ	3,4,7,8,9,11,13,14		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.
→ Production Export	Υ	1,4,7,10,11,12		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Υ	1,4,5,7,12,13		Emergent wetland community provides	stream bank stabilization and erosion control.
₩ Wildlife Habitat	Υ	1,3,4,5,6,7,8,13,14,15,16,17,18,19	X	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N	1,3,4,5		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 10.57 Human made? No Adjacent land use Agricultural, Forested Dominant wetland systems present PEM/PSS/PUB Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 6	If n	Distance to nearest road Contiguous undevelop ot, where does the wetland lie in Wildlife & vegetation diversity.	dway or ed buff the dra /abunda	r other development 5' Fer zone present Yes ainage basin? Mid ance (see attached list)	Wetland I.D. W-NSD-05 Latitude 42.86464 Longitude -74.48301 Prepared by: SMS Date 12/20/2023 Wetland Impact: TypeArea Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N
Function/Value	Suitabilit Y/N		Princi Functi		omments
Groundwater Recharge/Discharge	Υ	2,4,7,8,9,13,15		Groundwater present at surface, dischar	ges into multiple streams.
Floodflow Alteration	Y	2,5,7,8,9,10,13,14		Wetland may retain flood water from per	ennial stream and excess water from uplands.
Fish and Shellfish Habitat	Υ	2,3,4,5,7,8,9,10,11,15,16	х	The streams associated with this wetlan	d could support fish or shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,9,10,11,14,15,16	х	Potential to retain sediment and toxicant	s from adjacent land use.
Nutrient Removal	Υ	2,3,4,7,12,14		Potentially due to proximity of active agr	cultural land and connection to perennial stream.
→ Production Export	Υ	1,4,10,11,12		Flowering vegetation located within the	vetland.
Sediment/Shoreline Stabilization	Υ	1,2,3,4,6,7,13		Emergent wetland community provides	stream bank stabilization and erosion control.
₩ Wildlife Habitat	Y	1,3,4,5,6,7,8,9,17,18,19,20,21	x	Wetland provides food, and open water	habitat for various species.
Recreation	Υ	1,2,3,4,5,6		No public opportunity but has the potent	al for hunting and fishing value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Υ	2,5,6,7,12		No public opportunity but has the potent	al for aesthetic value.
ES Endangered Species Habitat	N				
Other					

Total area of wetland 0.03 Human made? No	Is wetla	and part of a wildlife corridor? Ye	s	or a "habitat island"? ^{No}	Wetland I.D. W-NSD-06
		Distance to nearest road			Latitude 42.86298 Longitude -74.48891 Prepared by: SMS Date 12/20/2023
Dominant wetland systems present PFO			Wetland Impact: TypeArea		
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1		_Wildlife & vegetation diversity/a	Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N		
Function/Value	Suitabilit Y/N	y Rationale P (Reference #)* F	rincij uncti		omments
Groundwater Recharge/Discharge	Y	7		Groundwater in this wetland may discha	rge into intermittent stream.
Floodflow Alteration	Y	5,7,8,9,13,18		Wetland may retain flood water from inte	ermittent stream and excess water from uplands.
Fish and Shellfish Habitat	Υ	4,7,8,10,11,15,16,17		The streams associated with this wetland	d could potentially support small fish or shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,9,10,11,14,15,16		Potential to retain sediment and toxicant	s from adjacent land use.
Nutrient Removal	Y	2,3,4,7,12,14		Potentially due to proximity of active agri	icultural land and connection to perennial stream.
→ Production Export	Υ	1,4,10,11,12		Flowering vegetation located within the v	wetland.
Sediment/Shoreline Stabilization	Y	1,3,4,6,13		Herbaceous and shrubby species provid	le stream bank stabilization and erosion control.
₩ Wildlife Habitat	Υ	3,4,5,6,7,8,13,15,16,17,18,19,20	х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSD-07
Total area of wetland 0.33 Human made? No	Is wetla	and part of a wildlife corridor?	No	or a "habitat island"? No	Latitude 42.86331 Longitude -74.48953
Adjacent land use Agricultural, Forested		Distance to nearest roa	adway or	other development 1,700'	Prepared by: SMS Date 12/20/2023
Dominant wetland systems present PUB		Contiguous undevelo	Wetland Impact: TypeArea		
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N		
Function/Value	Y/N		Princij Functi	L .	omments
Groundwater Recharge/Discharge	Y	7,8,9,10,13,15		Groundwater present at surface level, m	nay discharge into connecting intermittent stream.
Floodflow Alteration	Υ	5,6,7,8,9,10,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	Υ	2,3,7,8,9,10,15,16,17	Х	The wetland has a large section of oper	water which could support fish and shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,12,13		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Υ	2,3,4,5,14		Potentially due to proximity of active agr	ricultural land and connection to intermittent stream
Production Export	Υ	1,4,9,14		Wetland may provide sources of food fo	r various species
Sediment/Shoreline Stabilization	Υ	1,3,6		Minimal wetland vegetation surrounding	pond may provide bank stabilization.
W ildlife Habitat	Υ	1,3,4,5,7,8,16,17,18,19,20,21	Х	Wetland provides food, vegetative cove	r, and open water habitat for various species.
Recreation	Υ	2,6,7		No public opportunity but has the potent	tial for hunting and fishing value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Υ	7,8,10,11,12		No public opportunity but has the potent	tial for aesthetic value.
ES Endangered Species Habitat	N				
Other					

Total area of wetland 2.80 Human made? No Adjacent land use Agricultural Dominant wetland systems present PUB		Distance to nearest re	oadway or	other development 300'	Wetland I.D. W-NSD-08 Latitude 42.86530 Longitude -74.48295 Prepared by: SMS Date 12/20/2023 Wetland Impact: Type Area	
How many tributaries contribute to the wetland? 0	ate hydraulic system? Yes If not, where does the wetland lie in the drainage basin? Wildlife & vegetation diversity/abundance (see attached list) Suitability Rationale Principal					
	Y/N Y	(Reference #)*	Tuncu	on(s)/Value(s) C Groundwater present at surface level.	omments	
Groundwater Recharge/Discharge Floodflow Alteration	Y	9,13,15		<u> </u>	sheet flow from uplands during precipitation events	
Fish and Shellfish Habitat	Y	2,3,5,7,9,10,15,16	x	The wetland has a large section of open	water which could support fish and shellfish.	
Sediment/Toxicant Retention	Υ	1,2,3,4,5,12,13		Potential to retain sediment and toxican	ts from adjacent land use.	
Nutrient Removal	Y	2,3,4,5		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.	
Production Export	Y	1,4,9,14		Wetland may provide sources of food fo	r various species	
Sediment/Shoreline Stabilization	Y	1,6,7		Minimal wetland vegetation surrounding	pond may provide bank stabilization.	
❤ Wildlife Habitat	Υ	1,3,4,5,7,8,17,18,19,20,21	х	Wetland provides food and open water I	nabitat for various species.	
Recreation	Y	2,3,6		No public opportunity but has the potent	ial for hunting and fishing value.	
Educational/Scientific Value	N					
★ Uniqueness/Heritage	N					
Visual Quality/Aesthetics	Υ	7,8,10,11,12		No public opportunity but has the potent	ial for aesthetic value.	
ES Endangered Species Habitat	N					
Other						

					Wetland I.D. W-NSD-09
Total area of wetland 0.31 Human made? No	Is wetla	and part of a wildlife corridor? No)	or a "habitat island"? No	Latitude 42.86388 Longitude -74.48674
Adjacent land use Agricultural		Distance to nearest road	way oi	other development 1,100'	Prepared by: SMS Date 12/20/2023
Dominant wetland systems present PEM		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1			Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N		
Function/Value	Suitabilit Y/N		rincij uncti		Comments
Groundwater Recharge/Discharge	Y	5,7,13,15		Groundwater may discharge into contig	uous intermittent stream.
Floodflow Alteration	Y	5,8,9,10		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	Y	2,3,4,7,8,10,16,17		This wetland has a stream that could su	pport small fish or shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11		Potentially due to proximity of active agr	ricultural land and connection to intermittent stream
Production Export	Y	1,4,5,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,12,14		Vegetation on banks of stream may pro	vide bank stabilization.
W ildlife Habitat	Y	3,4,5,7,8,13,14,15,16,17,18,19,20	; X	Wetland provides food, shelter, and veg	getative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 1.72 Human made? No Adjacent land use Agricultural, Forested Dominant wetland systems present PEM/PSS Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 0	If n	Distance to nearest road Contiguous undevelope ot, where does the wetland lie in	way or d buff the dra	er other development 700' er zone present Yes ainage basin? Mid	Wetland I.D. W-NSD-10 Latitude 42.86612 Longitude -74.48741 Prepared by: SMS Date 12/20/2023 Wetland Impact: Type Area Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N	y Rationale P (Reference #)* F	rincij uncti		Comments
▼ Groundwater Recharge/Discharge	N				
Floodflow Alteration	Y	5,6,8,9,10,14,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain sediment and toxicar	nts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of activ	ve agricultural land and poorly drained soils.
→ Production Export	Y	1,4,5,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
Wildlife Habitat	Υ	1,3,4,5,7,8,13,14,15,18,19,20,21	х	Wetland provides food, shelter, and ve	getative coverage for various species.
Recreation	Υ	3,4		No public opportunity but has the poter	itial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D.
Total area of wetland 1.02 Human made? No	Is wetla	and part of a wildlife corridor? No)	or a "habitat island"? No	Latitude 42.86528 Longitude -74.48078
Adjacent land use Agricultural		Distance to nearest road	way oi	other development ^{25'}	Prepared by: SMS Date 12/20/2023
		Contiguous undevelope	er zone present Yes	Wetland Impact: TypeArea	
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?		ot, where does the wetland lie in Wildlife & vegetation diversity/a		Evaluation based on: Office X Field X Corps manual wetland delineation	
Function/Value	Suitabilit Y/N		rincij uncti		completed? YX Nomments
▼ Groundwater Recharge/Discharge	N				
Floodflow Alteration	Υ	5,6,8,9,10,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Υ	3,4,8,9,11		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	Y	3,4,5,7,8,13,14,15,17,18,19,20,21	Х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Dominant wetland systems present PEM/PSS		Distance to nearest i	oadway or	er zone present_Yes	Wetland I.D. W-NSD-12 Latitude 42.84297 Longitude -74.52502 Prepared by: SMS Date 12/20/2023 Wetland Impact: TypeArea_
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? 1 Function/Value		_Wildlife & vegetation divers	sity/abunda Princij	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N Comments
Groundwater Recharge/Discharge	1 / IN Y	5,7,9,15			dicates potential groundwater discharge.
Floodflow Alteration	Υ	5,7,8,9,10,13,14,16,18		-	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	N			Stream within wetland only channelized	for short span, no proper aquatic habitat present.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,16		Potential to retain sediment and toxicar	nts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,13,14		Potential exists due to proximity of activ	ve agricultural land and poorly drained soils.
Production Export	Y	1,4,7,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N			Stream within wetland only channelized	for very short span, no bank stabilization observed
W ildlife Habitat	Y	3,4,5,6,7,8,13,18,19,20,21	х	Wetland provides food, shelter, and veç	getative coverage for various species.
A Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 6.42 Human made? No	In weatle	and name of a wildlife commidence Ye	es	on a "babitat ialand"9 No	Wetland I.D. W-NSD-13
					Latitude 42.83960 Longitude -74.52691 Prepared by: SMS Date 12/20/2023
Adjacent land use Agricultural, Forested		Distance to nearest road	way oi	other development 1,700	
Dominant wetland systems present PEM/PFO		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1					Evaluation based on: Office X Field X
	Suitabilit	v Rationale P	rinci	pal	Corps manual wetland delineation completed? Y X N
Function/Value	Y / N	(Reference #)* F	uncti	on(s)/Value(s) C	omments
Groundwater Recharge/Discharge	Y	5,7,13,15		Groundwater may discharge into contigu	uous intermittent stream.
Floodflow Alteration	Y	5,6,8,9,10,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	Y	2,4,7,8,10,15,16,17		Stream within wetland could support sm	all fish or shellfish.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxicant	s from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential exists due to proximity of active	e agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,3,4,12,13,15		Vegetation on banks of stream may prov	vide bank stabilization.
❤ Wildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	Х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N	3,4		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSD-14
Total area of wetland 8.55 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"? No	Latitude 42.84189 Longitude -74.53275
Adjacent land use Agricultural, Forested		Distance to nearest road	way or	other development 300'	Prepared by: SMS Date 12/20/2023
Dominant wetland systems present PEM/PSS/PFO		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?					Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N
Function/Value	Suitabilit Y/N		rincij uncti		omments
Groundwater Recharge/Discharge	Y	5,7,8,9,13,15		Groundwater may discharge into contigu	uous intermittent streams.
Floodflow Alteration	Y	5,6,8,9,10,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	N			Both contiguous streams start and end v	vithin the wetland, no potential for aquatic species.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxicant	s from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential exists due to proximity of active	e agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,3,4,12,13,15		Vegetation on banks of stream may prov	vide bank stabilization.
₩ Wildlife Habitat	Y	1,3,4,5,6,7,8,13,14,15,18,19,20,21	х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N	3,4		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 1.04 Human made? No	Ic watle	and part of a wildlife carridar	. _o Yes	or a "habitat island"? No	Wetland I.D. W-NSD-15
					Latitude 42.84184 Longitude -74.53427 Prepared by: SMS Date 12/20/2023
Adjacent land use Agricultural, Forested		Distance to nearest r	oadway or	other development 1,500	
Dominant wetland systems present PUB		Contiguous undeve	loped buffe	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? 0					Evaluation based on: Office X Field X
Function/Value	Suitabilit Y/N	y Rationale (Reference #)*	Princip Functi		Corps manual wetland delineation completed? YX N_omments
Groundwater Recharge/Discharge	Υ	8,9,13,15		Groundwater present at surface level.	
Floodflow Alteration	Y	5,6,7,8,9,10,14		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	Y	2,3,7,8,9,10,15,16	X	The wetland consists of deep open water	er which could support fish and shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,9,12,13		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Υ	2,3,4,5,11		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,3,6,7		Vegetation surrounding pond may provi	de bank stabilization.
₩ Wildlife Habitat	Y	1,3,4,5,7,8,17,18,19,20,21	х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	Y	2,3,6,7		No public opportunity but has the potent	ial for hunting and fishing value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSD-16
Total area of wetland 1.18 Human made? No	Is wetla	and part of a wildlife corridor? Ye	es	or a "habitat island"? No	Latitude 42.84263 Longitude -74.53917
Adjacent land use Agricultural		Distance to nearest road	way oi	other development 1,700'	Prepared by: Date
Dominant wetland systems present PEM/PSS		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N		rincij uncti		fomments
Groundwater Recharge/Discharge	Y	5,7,8,9,13,15		Groundwater may discharge into contig	uous intermittent stream.
Floodflow Alteration	Y	5,6,8,9,10,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	N			The contiguous stream is too small to si	upport fish or wildlife habitat.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Υ	3,4,8,9,11,12,13,14		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,3,4,12,13		Vegetation along stream banks may pro	vide bank stabilization.
W ildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	Х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	Y	3,4		No public opportunity but has the poten	tial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 0.50 Human made? No	In model	and mant of a suitalise a amid and Ye	es	on a libabitat ialan dii 9 No	Wetland I.D. W-NSD-17
					Latitude 42.84395 Longitude -74.53889
Adjacent land use Agricultural, Forested		Distance to nearest road	way oi	other development 1,300'	Prepared by: SMS Date 12/21/2023
Dominant wetland systems present PSS		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No					Evaluation based on: Office X Field X
How many tributaries contribute to the wetland? 1		Wildlife & vegetation diversity/z	ıbunda	ance (see attached list)	Corps manual wetland delineation completed? YX N
Function/Value	Suitabilit Y / N	y Rationale P (Reference #)* F	rinci _] uncti		omments
Groundwater Recharge/Discharge	Y	5,7,8,9,13,15		Groundwater may discharge into contigu	uous intermittent stream.
Floodflow Alteration	Y	5,6,8,9,10,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	Y	2,3,4,7,8,10,16,17		This wetland contains a stream that cou	ld support small fish or shellfish.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxicant	s from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential exists due to proximity of active	e agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,3,4,12,13		Vegetation along stream banks may pro	vide bank stabilization.
❤ Wildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	Х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	Y	3,4		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSD-16
Total area of wetland 0.09 Human made? No	Is wetla	and part of a wildlife corridor? No)	or a "habitat island"? No	Latitude 42.84368 Longitude -74.53790
Adjacent land use Agricultural		Distance to nearest road	way or	other development 1,300'	Prepared by: SMS Date
Dominant wetland systems present PEM		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? 0		Wildlife & vegetation diversity/a	ıbunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y / N		rincij uncti		omments
	N				
Floodflow Alteration	Υ	5,6,8,9,10,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Υ	3,4,8,9,11		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.
→ Production Export	Υ	1,4,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
❤ Wildlife Habitat	Υ	3,4,5,7,8,13,14,15,17,18,19,20,21	х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 0.50 Human made? No Adjacent land use Agricultural		and part of a wildlife corridor? No			Wetland I.D. W-NSD-19 Latitude 42.84556 Longitude -74.53471 Prepared by: SMS Date 12/21/2023
Dominant wetland systems present PEM/PSS					Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/a	ıbunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y / N		rincij uncti		omments
Groundwater Recharge/Discharge	N				
Floodflow Alteration	Υ	5,6,8,9,10,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Υ	3,4,8,9,11		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.
→ Production Export	Υ	1,4,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
❤ Wildlife Habitat	Y	3,4,5,7,8,13,14,15,17,18,19,20,21	Х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSD-20
Total area of wetland 0.63 Human made? No	Is wetla	and part of a wildlife corridor? Ye	s	or a "habitat island"? No	Latitude 42.84424 Longitude -74.53224
Adjacent land use Agricultural		Distance to nearest roads	way or	other development 660'	Prepared by: SMS Date 12/21/2023
Dominant wetland systems present_PEM		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/a	bunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N		rincij uncti		Comments
Groundwater Recharge/Discharge	N				
Floodflow Alteration	Υ	5,6,8,9,10,18		Wetland may retain additional overland	I sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain sediment and toxical	nts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of acti	ve agricultural land and poorly drained soils.
→ Production Export	Y	1,4,7,8,9,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	Y	3,4,5,7,8,13,14,15,17,18,19,20,21	Х	Wetland provides food, shelter, and ve	getative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSD-21
Total area of wetland 0.02 Human made? No	Is wetla	and part of a wildlife corridor? No)	or a "habitat island"? No	Latitude 42.84515 Longitude -74.52602
Adjacent land use Agricultural, Forested, Residential		Distance to nearest road	way oi	other development 30'	Prepared by: SMS Date 12/21//2023
Dominant wetland systems present PEM		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1					Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N		rincij uncti		Comments
Groundwater Recharge/Discharge	Y	5,7,8,9,13,15		Groundwater may discharge into contig	uous intermittent stream.
Floodflow Alteration	Υ	5,6,8,9,10,14,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	Y	2,4,7,8,10,15,16,17		This wetland occurs along an intermitte	ent stream that could support small fish or shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	nts from adjacent land use.
Nutrient Removal	Υ	3,4,8,9,11,12,13,14		Potential exists due to proximity of activ	e agricultural land and poorly drained soils.
Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,4,12,14,13		Vegetation along stream banks may pro	ovide bank stabilization.
W ildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	Х	Wetland provides food, shelter, and veg	getative coverage for various species.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSD-23
Total area of wetland 3.76 Human made? No	Is wetla	and part of a wildlife corridor? No)	or a "habitat island"? No	Latitude 42.84576 Longitude -74.52102
Adjacent land use Agricultural		Distance to nearest road	way o	other development 200'	Prepared by: SMS Date 12/21/2023
Dominant wetland systems present PEM/PSS/PUB		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N
Function/Value	Suitabilit Y / N		rinci uncti		Comments
Groundwater Recharge/Discharge	Y	7,9,13,15		Potential for groundwater discharge into	o PUB portion of wetland and intermittent stream.
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events
Fish and Shellfish Habitat	Y	7,8,10,15,16,17	х	Open water portion of this wetland coul	d support fish or shellfish.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	nts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potentially due to proximity of active ag	ricultural land and connection to intermittent stream
→ Production Export	Y	1,4,10,11,12		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,6,7,12,14		Emergent and shrub vegetation provide	stream/pond bank stabilization and erosion control
₩ Wildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	х	Wetland provides food, shelter, and ope	en water habitat for various species.
Recreation	Y	1,2,3,4,5,6		No public opportunity but has the poten	tial for hunting and fishing value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-NSL	J-24
Total area of wetland 0.01 Human made? No	Is wetla	and part of a wildlife corridor? No)	or a "habitat island"? No	Latitude 42.84477	Longitude74.51689
Adjacent land use Agricultural		Distance to nearest road	way o	other development 15'	Prepared by: SMS	Date 12/24/2023
Dominant wetland systems present PEM		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: Type	Area
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on Office X F Corps manual weth completed? Y X	ield ^X land delineation
Function/Value	Suitabilit Y / N		rinci _] uncti		Comments	
Groundwater Recharge/Discharge	Y	7,13,15		Groundwater may discharge into contig	juous intermittent stream	
Floodflow Alteration	Y	5,6,8,9,10,14,16,18		Wetland may retain additional overland	sheet flow from uplands	during precipitation events
Fish and Shellfish Habitat	N	4,7,8,10,15,16,17		Intermittent stream flowing through wet	land could support small	fish or shellfish.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	nts from adjacent land us	е.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potentially due to proximity of active ag	ricultural land and conne	ction to intermittent stream
→ Production Export	Υ	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.	
Sediment/Shoreline Stabilization	N	1,12,13		Vegetation along stream banks may pro	ovide bank stabilization.	
W ildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	Х	Wetland provides food, shelter, and veg	getative coverage for vari	ous species.
Recreation	N					
Educational/Scientific Value	N					
★ Uniqueness/Heritage	N					
Visual Quality/Aesthetics	N					
ES Endangered Species Habitat	N					
Other						

Total area of wetland 0.29 Human made? No	Is wetla	and part of a wildlife corridor? No)	or a "habitat island"? No	Wetland I.D. W-NSD-25 Latitude 42.84205 Longitude -74.51710	
					Prepared by: SMS Date 12/21/2023	
	ent land use Agricultural Distance to nearest roadway or other development 500' Contiguous undeveloped buffer zone present Yes					
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1		_Wildlife & vegetation diversity/a	abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N	
Function/Value	Suitabilit Y/N		rincij uncti		omments	
Groundwater Recharge/Discharge	Y	2,5,13,15		A stream runs from this wetland and cor	nnects the feature to other wetlands.	
Floodflow Alteration	Y	5,7,8,9,10,13,14,16,18		Wetland may retain additional overland	sheet flow from uplands during precipitation events	
Fish and Shellfish Habitat	N			Ephemeral stream contiguous with wetla	and could not support fish or shellfish species.	
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	ts from adjacent land use.	
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potentially due to proximity of active agr	ricultural land and connection to intermittent stream.	
→ Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.	
Sediment/Shoreline Stabilization	Υ	1,12,13		Vegetation along stream banks may pro	vide bank stabilization.	
W ildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	Х	Wetland provides food, shelter, and veg	etative coverage for various species.	
Recreation	N					
Educational/Scientific Value	N					
★ Uniqueness/Heritage	N					
Visual Quality/Aesthetics	N					
ES Endangered Species Habitat	N					
Other						

Total area of wetland 0.59 Human made? No Adjacent land use Agricultural, Residential Dominant wetland systems present PSS Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1	Ifn	Distance to nearest road Contiguous undevelope ot, where does the wetland lie in	way or	er other development 150' Ter zone present Yes ainage basin? Mid	Wetland I.D. W-NSD-26 Latitude 42.84302 Longitude -74.51681 Prepared by: SMS Date 12/21/2023 Wetland Impact: Type Area Evaluation based on: Office X Field X
·	Suitabilit Y/N	v Rationale P	rinci	pal	Corps manual wetland delineation completed? YX NOmments contiguous intermittent stream.
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Wetland may retain excess floodwater for	rom contiguous stream during precipitation events.
Fish and Shellfish Habitat	Y	2,4,7,8,10,15,16,17	х	The contiguous intermittent stream coul	d support small fish or shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxicant	s from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potentially due to proximity of active agr	icultural land and connection to intermittent stream
→ Production Export	Υ	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Υ	1,12,13,14		Dense vegetation along stream banks m	nay provide bank stabilization.
W ildlife Habitat	Υ	1,3,4,5,6,7,8,13,15,18,19,20,21	х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	Υ	3,4,6		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 1.41 Human made? No Adjacent land use Agricultural Dominant wetland systems present PSS Is the wetland a separate hydraulic system? No		Distance to nearest road Contiguous undevelope	way or	er zone present Yes	Wetland I.D. W-NSD-27 Latitude 42.84118 Longitude -74.51831 Prepared by: SMS Date 12/21/2023 Wetland Impact: Type Area Evaluation based on: Y
How many tributaries contribute to the wetland? $\frac{2}{}$	Suitabilit		abunda Princi		Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Y/N	(Reference #)* F			omments
Groundwater Recharge/Discharge	Y	7,9,13,15		Potential for groundwater discharge into	contiguous intermittent stream.
Floodflow Alteration	Υ	5,7,8,9,13,14,16,18		Wetland may retain excess floodwater for	rom contiguous stream during precipitation events.
Fish and Shellfish Habitat	Y	2,4,7,8,10,15,16,17		The contiguous intermittent streams cou	ıld support small fish or shellfish.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potentially due to proximity of active agr	icultural land and connection to intermittent stream
→ Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,4,7,12,13		Dense vegetation along stream banks n	nay provide bank stabilization.
W ildlife Habitat	Y	1,3,4,5,6,7,8,13,15,18,19,20,21	x	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	Υ	3,4,6		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 6.35 Human made? No Adjacent land use Agricultural, Forested Dominant wetland systems present PEM/PFO Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland? 1	If n	ot, where does the wetland lie in	way or	er zone present Yes ainage basin? Mid	Wetland I.D. W-NSD-28 Latitude 42.83812 Longitude -74.51757 Prepared by: SMS Date 12/20/2023 Wetland Impact: Type Area
Function/Value	Suitabilit Y/N		rincij uncti		Corps manual wetland delineation completed? Y X N N Omments
✓ Groundwater Recharge/Discharge	Y	7,9,13,15		Potential for groundwater discharge into	contiguous intermittent stream.
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Wetland may retain excess floodwater for	rom contiguous stream during precipitation events.
Fish and Shellfish Habitat	Y	2,4,7,8,10,15,16,17		The contiguous intermittent stream coul	d support small fish or shellfish.
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potentially due to proximity of active agr	icultural land and connection to intermittent stream
→ Production Export	Υ	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Υ	1,4,7,12,14		Dense vegetation along stream banks n	nay provide bank stabilization.
₩ Wildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	N	3,4,6		No public opportunity but has the potent	ial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 7.27 Human made? No Adjacent land use Agricultural Dominant wetland systems present PEM/PSS/PUB Is the wetland a separate hydraulic system? No			way oi	er zone present Yes	Wetland I.D. W-NSD-29 Latitude 42.84342 Longitude -74.51284 Prepared by: SMS Date 12/21/2023 Wetland Impact: TypeArea_
	Suitabilit	_v Rationale P	rinci	pal	Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Y / N	(Reference #)* F	uncti	on(s)/Value(s) C	omments
¥ Groundwater Recharge/Discharge	Y	7,8,9,13,15		Potential for groundwater discharge into	contiguous intermittent streams and pond.
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Wetland may retain excess floodwater for	rom contiguous streams during precipitation events
Fish and Shellfish Habitat	Y	2,3,4,7,8,9,10,15,16,17	х	Wetland is contiguous with int. streams	and a pond that could support fish or shellfish.
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Potential to retain sediment and toxican	ts from adjacent land use.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potentially due to proximity of active agr	icultural land and connection to intermittent stream
→ Production Export	Y	1,4,7,8,9,11,12,14		Flowering vegetation located within the	wetland.
Sediment/Shoreline Stabilization	Y	1,4,7,12,13		Dense vegetation along stream banks a	nd pond shore may provide stabilization.
W ildlife Habitat	Y	3,4,5,6,7,8,13,14,15,18,19,20,21	Х	Wetland provides food, shelter, and veg	etative coverage for various species.
Recreation	Y	2,3,4,5,6,7		No public opportunity but has the potent	ial for hunting and fishing value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-RDS-01
Total area of wetland 1.70 Human made? No	Is wetl	and part of a wildlife corridor	r?	or a "habitat island"? No	- Latitude 42.83386 Longitude -74.51193
Adjacent land use Agricultural		Distance to nearest	roadway or	other development 0'	Prepared by: Date
Dominant wetland systems present PEM		Contiguous undeve	loped buffe	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? No	one	_Wildlife & vegetation divers	sity/abunda	nce (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitabilit Y/N	y Rationale (Reference #)*	Princij Functi	on(s)/Value(s)	Comments
Groundwater Recharge/Discharge	Y	13,15		Water table levels vary.	
Floodflow Alteration	Y	5,6,14,18		Slight depression allows for stormwa	ter recharge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Wetland is surrounded by agricultura	l fields.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity of aç	gricultural fields.
→ Production Export	Y	1,4,5,7,8,9,12,14		Wildlife food sources present in wetla	and.
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	Y	1,3,4,5,7,8,13,17,19,21	x	Provides food and shelter for wildlife.	
Recreation	Y	3,4,5,7		Wetland is close to residential housing	ng and roadways.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

0.57 No.		,	V	No	Wetland I.D. W-RDS-02
Total area of wetland 0.57 Human made? No	Is wetla	and part of a wildlife corridor?	Yes	or a "habitat island"? NO	Latitude 42.83762 Longitude -74.51494
Adjacent land use Agricultural		Distance to nearest roa	ıdway or	other development 1,500'	Prepared by: SMS Date 12/22/2023
Dominant wetland systems present PEM	Wetland Impact: TypeArea				
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?	one	_Wildlife & vegetation diversity	y/abunda	ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? YX N
Function/Value	Suitabilit Y / N		Princij Functi		Comments
Groundwater Recharge/Discharge	Y	7,15		Wetland connects to intermittent stream	n.
Floodflow Alteration	Y	5,14,18		Depression allows for stormwater rech	arge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Y	1,2,3,4,5		Wetland is surrounded by active agricu	ltural fields.
Nutrient Removal	Y	3,4,8,9,11		Potential due to proximity to active agri	cultural fields.
→ Production Export	Y	1,4,5,7,8,9,12,14		Wildlife food sources exist within wetla	nd.
Sediment/Shoreline Stabilization	Y	5,6,12,14,15			
W ildlife Habitat	Y	1,3,4,5,7,8,13,17,18,19,21	х	Provides food and shelter for wildlife.	
Recreation	Y	3,4,5		Potential for private hunting.	
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	5,6,7			
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-RDS-03
Total area of wetland 1.27 Human made? No	Is wetla	and part of a wildlife corridor	.? Yes	or a "habitat island"? No	Latitude 42.83910 Longitude -74.51289
Adjacent land use Agricultural		Distance to nearest r	oadway or	other development 1,500'	Prepared by: SMS Date 12/22/2023
Dominant wetland systems present PEM		Contiguous undeve	loped buffe	er zone present_Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?	one	_Wildlife & vegetation divers		nce (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N_
Function/Value	Suitabilit Y/N	y Rationale (Reference #)*			Comments
Groundwater Recharge/Discharge	Y	8,13,15		Wetland shows signs of water retention	n.
Floodflow Alteration	Y	5,7,18		Wetland shows signs of water retention	on.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Wetland is surrounded by agricultural	fields.
Nutrient Removal	Y	3,4,8,9,11		Wetland within active agricultural field.	
Production Export	Y	1,4,5,7,8,9,12,14		Wetland provides wildlife food sources	S.
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	Y	1,3,4,5,7,8,13,17,18,19,21	х	Provides food and shelter for wildlife.	
Recreation	Y	3,4,5		Private hunting opportunity exists.	
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Total area of wetland 3.09 Human made? No	Is wetla	and part of a wildlife corridor? Y	es	or a "habitat island"? ^{No}	Wetland I.D. W-RDS-04 Latitude 42.82920 Longitude -74.48625
		Distance to nearest road			Prepared by: SMS Date 12/22/2023
Dominant wetland systems present PEM	Wetland Impact: TypeArea				
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/		ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Y/N			•	Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Groundwater observed at depth of 8 inc	ches.
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Dense vegetation next to stream.	
Fish and Shellfish Habitat	Y	2,4,7,8,9,10,11,14,15,16,17	х	Wetland connects to Flat Creek.	
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Wetland is surrounded by agricultural fi	elds.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential due to proximity of active agric	cultural fields.
→ Production Export	Y	1,4,5,7,8,9,11,12,14		Wildlife food sources present.	
Sediment/Shoreline Stabilization	Υ	1,3,4,6,9,12,13,15		Stream runs through wetland.	
₩ Wildlife Habitat	Y	1,3,4,5,6,7,8,13,17,18,19,20,21	х	Wildlife food and habitat provided by we	etland.
Recreation	Y	2,3,4,5,6,7		Potential for private hunting and fishing	
Educational/Scientific Value					
★ Uniqueness/Heritage					
Visual Quality/Aesthetics	Y	3,4,5,6,7,8,10,11,12	х	Wetland is associated with stream and	is within a forested area.
ES Endangered Species Habitat					
Other					

					Wetland I.D. W-RDS	
Total area of wetland 20.69 Human made? No	Is wetla	and part of a wildlife corridor? Ye	s	or a "habitat island"? No	Latitude 42.83357	Longitude <u>-74.48610</u>
Adjacent land use Agricultural		Distance to nearest roads	vay oi	other development 900'	Prepared by: SMS	Date 12/22/2023
Dominant wetland systems present PEM/PFO		Contiguous undevelope	d buff	er zone present Yes	Wetland Impact: Type	Area
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?	our	_Wildlife & vegetation diversity/a		ance (see attached list)	Evaluation based on Office X F Corps manual wetl completed? Y X	ield X and delineation
Function/Value	Suitabilit Y/N			•	Comments	
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Wetland is adjacent to Flat Creek.		
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Dense vegetation next to stream.		
Fish and Shellfish Habitat	Y	2,4,7,8,9,10,11,14,15,16,17	×	Wetland occupies large area and conne	cts to large stream.	
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Wetland is surrounded by agricultural fie	elds.	
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential due to proximity of agricultural	fields.	
Production Export	Y	1,4,5,7,8,9,11,12,14		Wildlife food sources present.		
Sediment/Shoreline Stabilization	Y	1,3,4,6,9,12,13,15		Forested vegetation along streambank.		
❤ Wildlife Habitat	Y	1,3,4,5,6,7,8,13,14,15,17,18,19,20	Х	Provides food and shelter for wildlife.		
Recreation	Y	2,3,4,5,6		Opportunity for private hunting and fishin	ng.	
Educational/Scientific Value						
★ Uniqueness/Heritage						
Visual Quality/Aesthetics	Y	3,4,5,6,7,8,10,11,12	Х	Wetland occupies large area and is con	nected to a large stream.	
ES Endangered Species Habitat						
Other						

					Wetland I.D. W-RDS-09
Total area of wetland 0.54 Human made? No	Is wetla	and part of a wildlife corridor? Ye	s	or a "habitat island"? No	Latitude 42.83901 Longitude -74.48910
Adjacent land use Agricultural		Distance to nearest road	way oi	other development 1,500'	Prepared by: SMS Date 12/22/2023
Dominant wetland systems present PFO Contiguous undeveloped buffer zone present Yes					Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?		_Wildlife & vegetation diversity/a		ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Y/N	(Reference #)* F			omments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		A stream runs through the wetland and	connects the feature to other wetlands.
Floodflow Alteration	Υ	5,7,8,9,13,14,16,18		Wetland buffers stream.	
Fish and Shellfish Habitat	Υ	2,4,7,8,9,10,11,14,15,16,17	Х	Stream could support fish.	
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Wetland is surrounded by active agricult	ural fields.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential due to proximity to active agric	ultural fields.
Production Export	Υ	1,4,5,7,8,9,11,12,14		Wildlife food sources present.	
Sediment/Shoreline Stabilization	Υ	1,3,4,6,9,12,13,15		Trees may stabilize stream banks.	
❤ Wildlife Habitat	Υ	1,3,4,5,6,7,8,13,14,15,16,17,18,19	X	Provides food and shelter for wildlife.	
Recreation	Y	2,3,4,5,6,7		Opportunity for private hunting and fishin	ng.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	3,4,5,6,7,8,10,11,12	Х	Wetland is forested and adjacent to a st	ream.
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-RDS-10
Total area of wetland 5.91 Human made? No	Is wetla	and part of a wildlife corridor?	Yes	or a "habitat island"? No	Latitude 42.83763 Longitude -74.48728
Adjacent land use Agricultural		Distance to nearest roa	ıdway oı	other development 2,300'	Prepared by: SMS Date 12/22/2023
Dominant wetland systems present PEM/PFO		Contiguous undevelop	oed buff	er zone present Yes	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland? No		_Wildlife & vegetation diversity		ance (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Y/N				Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		Wetland connects to stream.	
Floodflow Alteration	Υ	5,14,18		Wetland shows signs of water retention	1.
Fish and Shellfish Habitat	Υ	1,2,4,8,14,15,17		Wetland connects to Flat Creek.	
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Wetland is surrounded by agricultural fi	ields.
Nutrient Removal	Y	3,4,8,9,11		Potential due to proximity of agricultural	I fields.
Production Export	Y	1,4,5,7,8,9,12,14		Widllife food sources present in wetland	J.
Sediment/Shoreline Stabilization	Y	3,7,14,15		Forested vegetation present.	
W ildlife Habitat	Y	1,3,4,5,7,8,13,17,18,19,20,21	Х	Provides food and shelter for wildlife.	
Recreation	Y	2,3,4,5,6,7		Potential for private hunting and fishing	
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Υ	1,3,4,5,6,7,8,10,11,12	Х	Wetland is in a forested area.	
ES Endangered Species Habitat	N				
Other					

0.24 No.			Vaa	No	Wetland I.D. W-RDS-11
Total area of wetland 0.24 Human made? No	Is wetla	and part of a wildlife corridor	.? <u>res</u>	or a "habitat island"? NO	Latitude 42.83453 Longitude -74.49153
Adjacent land use Agricultural		Distance to nearest r	oadway or	other development 50'	Prepared by: SMS Date 12/22/2023
Dominant wetland systems present PSS		Contiguous undeve	Wetland Impact: TypeArea		
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N				
Function/Value	Suitability Y / N	y Rationale (Reference #)*	Princip Functi		Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		A stream runs through the wetland and	connects the feature to other wetlands.
Floodflow Alteration	Y	5,7,8,9,13,14,16,17,18		Dense vegetation next to stream.	
Fish and Shellfish Habitat	Y	2,4,7,8,9,10,11,14,15,16,17	х	Flat Creek is connected to the wetland.	
Sediment/Toxicant Retention	Y	1,2,3,4,5,10,11,14,15,16		Wetland is surrounded by agricultural f	ields.
Nutrient Removal	Y	3,4,8,9,11,12,13,14		Potential due to proximity to active agri	cultural fields.
Production Export	Y	1,4,5,7,8,9,11,12,14		Wildlife food sources grow within the w	etland.
Sediment/Shoreline Stabilization	Y	1,3,4,6,9,12,13,15		Flat Creek is connected to the wetland.	
W ildlife Habitat	Y	1,3,4,5,6,7,8,13,18,19,20,21		Provides food and shelter for wildlife.	
Recreation	Y	2,3,4,5,6,7		Wetland is close to residential housing	and roadways.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Y	1,3,4,5,6,7,8,10,11,12	х	Wetland has a stream running through	it.
ES Endangered Species Habitat	N				
Other					

Total area of wetland 2.56 Human made? No Adjacent land use Agricultural Dominant wetland systems present PFO Is the wetland a separate hydraulic system? Yes		Distance to nearest road Contiguous undevelope	way or	r other development 50' Fer zone present Yes	Wetland I.D. W-RDS-12 Latitude 42.83554 Longitude -74.49468 Prepared by: SMS Date 12/22/2023 Wetland Impact: TypeArea_
How many tributaries contribute to the wetland? Tv	suitabilit Y/N	_v Rationale P	rinci	pal	Office X Field X Corps manual wetland delineation completed? Y X N N N N N N N N N N N N N N N N N N
✓ Groundwater Recharge/Discharge	Υ Υ	7,8,9,13,15		A stream runs through the wetland and	
Floodflow Alteration	Υ	5,7,8,9,13,14,16,18		Dense vegetation next to stream.	
Fish and Shellfish Habitat	Y	2,4,6,7,8,9,10,11,14,15,16,17	х	Flat Creek is connected to the wetland.	
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Potential to retain toxicants from active a	gricultural fields.
Nutrient Removal	Υ	3,4,8,9,11,12,13,14		Potential due to proximity of active agricular	ultural fields.
→ Production Export	Υ	1,4,5,7,8,9,11,12,14		Wildlife food sources grow within wetland	1.
Sediment/Shoreline Stabilization	Υ	1,3,4,6,9,12,13,15		Two streams are associated with the we	tland.
₩ Wildlife Habitat	Y	1,3,4,5,6,7,8,13,14,15,16,17,18,1	9. X	Provides food and shelter for wildlife.	
Recreation	Y	2,3,4,5,6,7		Opportunity for private hunting and fishir	g.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	Υ	3,4,5,6,7,8,10,11,12		Wetland is in a forested area which can	be seen as visually pleasing.
ES Endangered Species Habitat	N				
Other					

				Wetland I.D. W-RDS-13		
Total area of wetland 0.96 Human made? No	Is wetl	and part of a wildlife corrido	r?	or a "habitat island"? No	- Latitude 42.83433 Longitude -74.49510	
Adjacent land use Agricultural Distance to nearest roadway or other development 50'					Prepared by: SMS Date 12/22/2023	
Dominant wetland systems present PEM	wetland systems present PEM Contiguous undeveloped buffer zone present Yes					
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N					
Function/Value	Suitabilit Y / N	y Rationale (Reference #)*	Princi _l Functi	on(s)/Value(s)	Comments	
Groundwater Recharge/Discharge	Y	8,13,15		Water table present.		
Floodflow Alteration	Y	5,7,18		Depression allows for stormwater red	charge.	
Fish and Shellfish Habitat	N					
Sediment/Toxicant Retention	Υ	1,2,3,4,5		Potential to retain toxicants from active agricultural fields.		
Nutrient Removal	Υ	3,4,8,9,11		Potential exists due to proximity of a	ctive agricultural fields.	
Production Export	Y	1,4,5,7,8,9,12,14		Wildlife food sources grow within the	wetland.	
Sediment/Shoreline Stabilization	N					
W ildlife Habitat	Y	1,3,4,5,7,8,13,18,19,21	X	Provides food and shelter for wildlife.		
Recreation	Y	3,4,5		Wetland is close to residential housing	ng and roadways.	
Educational/Scientific Value	N					
★ Uniqueness/Heritage	N					
Visual Quality/Aesthetics	N					
ES Endangered Species Habitat	N					
Other						

				Wetland I.D. W-RDS-14	
Total area of wetland 0.14 Human made? No	Is wetl	and part of a wildlife corridor	r?	or a "habitat island"? No	- Latitude 42.88509 Longitude -74.54231
Adjacent land use Agricultural		Distance to nearest	roadway or	other development 1,300'	Prepared by: Date
Dominant wetland systems present PFO		Wetland Impact: TypeArea			
Is the wetland a separate hydraulic system? Yes How many tributaries contribute to the wetland?	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N				
Function/Value	Suitabilit Y/N		Princij Functi	on(s)/Value(s)	Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		A stream runs through the wetland.	
Floodflow Alteration	Y	5,14,18		Depression allows for stormwater rec	harge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	2,3,4,5		Potential to retain toxicants from activ	re agricultural land.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity to ac	tive agricultural land.
→ Production Export	Y	1,4,5,7,8,9,12,14		Wildlife food sources grow within the	wetland.
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	Y	1,3,4,5,7,8,13,17,18,19,21	X	Provides food and shelter necessary	for species survival.
Recreation	Y	3,4,5		No public opportunity but has potentia	al for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-RDS-15
Total area of wetland 0.13 Human made? No	Is wetl	and part of a wildlife corridor	? Yes	or a "habitat island"? No	Latitude 42.88591 Longitude -74.54456 Prepared by: MLW Date 2/5/2024
Adjacent land use Agricultural	nt land use Agricultural Distance to nearest roadway or other development 1,300'				
Dominant wetland systems present PFO	Contiguous undeveloped buffer zone present Yes				Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N				
Function/Value	Suitabilit Y / N		Princij Functi		Comments
Groundwater Recharge/Discharge	Y	7,8,9,13,15		A stream runs through the wetland.	
Floodflow Alteration	Y	5,7,8,9,13,14,16,18		Depression allows for stormwater rech	narge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,3,4,5,10,11,14,15,16		Potential to retain toxicants from active	e agricultural land.
Nutrient Removal	Y	3,4,8,9,11		Potential exists due to proximity to acti	ive agricultural land.
→ Production Export	Υ	1,4,5,7,8,9,11,12,14		Wildlife food sources grow within this v	wetland.
Sediment/Shoreline Stabilization	Y	1,3,4,6,9,12,13,15		A stream is associated with the wetlar	nd.
₩ Wildlife Habitat	Υ	1,3,4,5,6,7,8,13,17,18,19,21	×	Provides food and habitat necessary fo	or species survival.
Recreation	Υ	3,4,5		No public opportunity but has the pote	ntial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

					Wetland I.D. W-RDS-16
Total area of wetland Human made? No	Is wetla	and part of a wildlife corridor?	Yes	or a "habitat island"? No	Latitude 42.88626 Longitude -74.54612
Adjacent land use Agricultural Distance to nearest roadway or other development 1,500'					Prepared by: MLW Date 2/5/2024
Dominant wetland systems present PFO		Contiguous undevelop	Wetland Impact: TypeArea		
Is the wetland a separate hydraulic system? No How many tributaries contribute to the wetland?	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N				
Function/Value	Suitabilit Y / N		Princi _l Functi		Comments
¥ Groundwater Recharge/Discharge	Y	7,8,9,13,15		A stream runs through the wetland.	
Floodflow Alteration	Υ	5,7,8,9,13,14,16		Depression allows for storm water rech	arge.
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	2,3,4,5,10,14,15		Potential to retain toxicants from active	agricultural land.
Nutrient Removal	Υ	3,4,8,9,11,12,13,14		Potential exists due to proximity to acti	ve agricu l tural land.
→ Production Export	Υ	1,4,5,7,8,12,14		Wildlife food sources grow within this w	vetland.
Sediment/Shoreline Stabilization	Υ	1,3,4,6,9,12,13,15		A stream runs through the wetland.	
₩ Wildlife Habitat	Y	1,3,4,5,6,7,8,17,18,19,21	х	Provides food and shelter necessary fo	r species survival.
Recreation	Y	3,4,5		No public opportunity but has the poter	ntial for hunting value.
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					