					Wetland I.D. 66-W010
Total area of wetland 0.03 acre Human made? N	O Is wetlan	d part of a wildlife corrido	_{r?} No	or a "habitat island"? No	Latitude 42.94262636 Longitude -75.73305068
Adjacent land use Residential/Agricultura	al/Forested	Distance to nearest	roadway or	other development 20 feet	Prepared by: RS Date 12/27/23
Dominant wetland systems present	PSS	Contiguous undeve	eloped buffe	er zone presentNo	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	1v	Vildlife & vegetation diver	sity/abunda	,	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princi _l Functi		Comments
	Υ	5,13	Х	Fragipan does not occur in this wetland	d. Sings of ground water discharge were observed.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,4		Receives sediments/toxicant runoff from	m surrounding agricultural fields and adjacent road.
Nutrient Removal	N				
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Notes: Wetland is located on the transition from agriculture field to scrub shrub cover type.

^{*} Refer to backup list of numbered considerations.

					Wetland I.D. 66-W011
Total area of wetland 23.93 acres Human made? N	O Is wetla	and part of a wildlife corridor?	No	or a "habitat island"? No	Latitude 42.93850349 Longitude -75.72866598
Adjacent land use Scrub shrub/Success	ional field	Distance to nearest road	way oi	other development 0.10 mile	Prepared by: RS Date 12/27/23
Dominant wetland systems presentPE	M/PSS	Contiguous undevelope		V	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? N How many tributaries contribute to the wetland?	0 If n	not, where does the wetland lie inWildlife & vegetation diversity/a		ainage basin? West Headwaters Oneida Creek unce (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation
Function/Value	Suitabilit Y / N		rinci _j uncti	L	omments N
Groundwater Recharge/Discharge	Υ	5,7,15		Fragipan does not occur in this wetlar	nd. Wetland shows signs of variable water levels
Floodflow Alteration	Υ	1,3,5,6,7,8,9,10,13,14,16,18	Х	Low spot in landscape with with ampl	e storage capacity to detain access flood waters
Fish and Shellfish Habitat	Υ	2,3,4,7,8,10,14,16			DEC mapped C(T) class stream. open water, and ovide habitat for fish and shell fish.
Sediment/Toxicant Retention	Υ	1,2,3,10,11,12,14,15,16			n surrounding agricultural fields and upland areas.
Nutrient Removal	Υ	1,2,3,4,5,7,8,9,10,11,12	Х		nity for nutrient attenuation. Traps nutrient runoff
→ Production Export	Υ	1, 6,7,8,9,10,12,		An abundance of nutrients are found within wetland	complex that have the potential of use from flora and fauna within around the wetland
Sediment/Shoreline Stabilization	Υ	3,4,6,7,9,10,12,13,15		ı	vetland. Wetland complex contains an abundance tion that can stabilize sediment
₩ Wildlife Habitat	Υ	3,4,5,6,7,8,9,11,13,14,15,19,20,21	Х		for waterfowl, reptiles, amphibians and aquatic ro-invertibrates.
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: This wetland is a portion of a larger complex. It corresponds with an NWI mapped wetland PSS1/EM1Bd. This wetland is associated with a NYS DEC mapped C(T) stream

Total area of wetland 0.01 acre Human made? N Adjacent land use Forested/Successional	Scrub Shru			other development 70 feet	Wetland I.D. 66-VV012 Latitude 42.94279 Longitude -75.73268 Prepared by: RS Date 12/27/23 Wetland Impact:
Dominant wetland systems present	PEM	Contiguous undeve	eloped buffe	er zone present No	TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	<u> </u>	Wildlife & vegetation diver	sity/abunda	,	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princi _l Functi		Comments
▼ Groundwater Recharge/Discharge	Y	5,13	Х	Fragipan does not occur in this we	tland. Signs of groundwater discharge observed.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ				
Nutrient Removal	N				
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

 $Notes: \mbox{\sc Hill}$ side seep associated with an intermittent stream.

Total area of wetland 0.90 acre Human made? N	O Is wetland	l part of a wildlife corrido	_{r?} No	or a "habitat island"? No	Wetland I.D. 00-VVU13
Adjacent land use Forested/Succession				other development 225 feet	Latitude 42.941746 Longitude -75.73284824 Prepared by: RS Date 12/28/23
	PEM	Contiguous undeve	•		Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	_	where does the wetland lidlife & vegetation divers		ainage basin? West Headwaters Oneida Creek unce (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princip Functi		completed? Y X N N N N N N N N N N N N N N N N N N
▼ Groundwater Recharge/Discharge	Y	5,13	Х	Fragipan does not exist in this wetlar	nd. Signs of ground water discharge are present.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,4		Receives sediments/toxicant runoff fro	om surrounding agricultural fields and upland areas
Nutrient Removal	Y	3,7,8,9,11		Traps nutrients from	runoff from agricultural fields
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

 $Notes: \mbox{\sc Hillside}$ seep downslope of active agriculture field.

Total area of wetland 0.85 acre Human made? N	lo _{Is wetlan}	d part of a wildlife corridor	_? No	or a "habitat island"? No	Wetland I.D. 66-VVU14
Adjacent land use Agricultural/Fore				other development 0.10 mile	- Latitude 42.94046 Longitude -75.72327 Prepared by: RS Date 12/28/23
	PSS	Contiguous undevel			Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	1v	Vildlife & vegetation divers	ity/abunda		Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princij Functi	oal on(s)/Value(s)	Comments
▼ Groundwater Recharge/Discharge	Υ	5,15		Fragipan does not occur in this we	tland. Wetland shows signs of variable water levels.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,4,10,14,16	Х	Receives sediments/toxicant runoff from surrou complex that gives p	nding agricultural fields . Dense vegetation is found within this wetland optential for sediment and toxicant retention
Nutrient Removal	Y	3,4,7,8,9,12,13	Х	Traps nutrients fror	n runoff from agricultural fields
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Notes: Agriculture fields border wetland. This wetland outlets into an intermittent stream. * Refer to

Total area of wetland 0.22 acre Human made? N	O Is wetlens	I part of a wildlife carrida	" No	or a "habitat island"? NO	Wetland I.D. 00-VVU15
Δ					Latitude 42.94385 Longitude -75.77007 Prepared by: RS Date 12/28/23
Adjacent land use Agricultura	•	Distance to nearest	roadway oi	other development 0.25 mile	Wetland Impact:
Dominant wetland systems present	PSS	Contiguous undeve	eloped buff	er zone present No	TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	_	where does the wetland li		ninage basin? North Headwaters Chittenango Creek unce (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation
Function/Value	Suitability Y/N	Rationale (Reference #)*	Princij Functi		completed? Y_X_ N
▼ Groundwater Recharge/Discharge	Y	5,13	X	Fragipan does not occur in this wetlan	d. Sings of groundwater discharge were observed.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Y	1,2,4		Receives sediments/toxicant runoff fro	om surrounding agricultural fields and upland areas
Nutrient Removal	Y	3,4,7,8,9		Traps nutrients from	runoff from agricultural fields
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: This wetland is bordered by an active agriculture field.

				.	Wetland I.D. 66-W016
Total area of wetland 1.83 acres Human made? N	O Is wetla	and part of a wildlife corridor?	No	or a "habitat island"? NO	Latitude 42.93991429 Longitude -75.76619216
Adjacent land use Agricultural		Distance to nearest road	way oi	other development 5 feet	Prepared by: RS Date 12/28/23
Dominant wetland systems present PEI	M/POW	Contiguous undevelope	d buff	er zone present No	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	4	ot, where does the wetland lie in Wildlife & vegetation diversity/a		ainage basin? Northwest Headwaters Chittenango Creek	Evaluation based on: Office X Field X
Function/Value	Suitabilit Y / N	_v Rationale P	rinci	pal	Corps manual wetland delineation completed? Y_X_ N
	Y	5,7,15			nd. Wetland shows signs of variable water levels.
Floodflow Alteration	Υ	5,6,8,9,10,13,14,17		During periods of heavy precipitation the wetland b	pordering the water course has the potential to store access flood waters.
Fish and Shellfish Habitat	Υ	3,4,7,8,10,14,1617		A NYS DEC mapped C(T) stream flows through the	his wetland. Fish were observed during the time of delineations.
Sediment/Toxicant Retention	Υ	1,2,4,10,15,16	Х		ts and toxicants from adjacent pasture and near by road stream associated with this wetland.
Nutrient Removal	Υ	3,4,5,7,8,9,10			pen eater feature of wetland. Traps nutrients from fields before they enter the stream.
Production Export	Υ	1, 2,6,7,10,11,12			within wetland complex that have the potential of una within or around the wetland
Sediment/Shoreline Stabilization	Υ	2,3,4,6,7,8,9,12,13,15	Х		n. An abundance of emergent vegetation and woody shrub along ments from surround agriculture fields.
W ildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other					

Notes: This wetland corresponds with an NWI mapped feature PSS1/EM1Eb. A NYS DEC mapped C(T) stream flows through the wetland.

Total area of wetland 0.17 acre Human made? N	lo Is wetlan	d part of a wildlife corridor	_? No	or a "habitat island"? No	Wetland I.D. 00-VV017 Latitude 42.94026472 Longitude -75.76810702
Adjacent land use Agriculture	Э	Distance to nearest i	oadway or	other development 12 feet	Prepared by: RS Date 12/28/23
Dominant wetland systems present	PEM	Contiguous undeve			Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland? Function/Value	0 w	, where does the wetland li /ildlife & vegetation divers Rationale (Reference #)*	sity/abunda Princij	pal	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
✓ Groundwater Recharge/Discharge	Y/N	5	X		not exist in this wetland.
Floodflow Alteration	N	· · · · · · · · · · · · · · · · · · ·		3,7	
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,4	X	Receives sediments/toxicant r	unoff from surrounding agricultural fields
Nutrient Removal	Y	3,4,7,8,9		Traps nutrients from	runoff from agricultural fields
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: Wetland occurs within a swale on the edge of an agriculture field.

^{*} Refer to backup list of numbered considerations.

					Wetland I.D. 66-W018
Total area of wetland 0.56 acre Human made? N	lo Is wetlan	d part of a wildlife corridor?_	No	or a "habitat island"? No	Latitude 42.93298788 Longitude -75.70282162
Adjacent land use Agricultura	<u> </u>	Distance to nearest roa	ıdway oı	other development 0.28 mile	Prepared by: RS Date 12/28/23
Dominant wetland systems presentF	PEM	Contiguous undevelop			Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	4	where does the wetland lie it		ainage basin? North Callahan Brook-Chenango River	Evaluation based on: Office X Field X
Function/Value	Suitability Y/N		Princi _j Functi		Corps manual wetland delineation completed? Y_X_ N
Groundwater Recharge/Discharge	Y	5,7,13	X	Fragipan does not occur in this wetland	d. Sings of ground water discharge were observed.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	1,2,4,10, 11,13,16	Х	Receives sediments/toxicant ru	unoff from surrounding agricultural fields
Nutrient Removal	Y	3,4,7,8,9		Traps nutrients from	runoff from agricultural fields
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: This wetland is bordered by active agriculture fields. Outlets into intermittent stream.

^{*} Refer to backup list of numbered considerations.

0.04	la.		No	No	Wetland I.D. 66-VVU19
Total area of wetland 0.01 acre Human made? N	Is wetland	d part of a wildlife corrido	or?NO	or a "habitat island"? INO	- Latitude 42.96550147 Longitude -75.75348257
Adjacent land use Agriculture/Successiona	al scrub shrul	Distance to nearest	roadway or	other development 0.10 mile	Prepared by: RS Date 12/29/23
Dominant wetland systems present	PSS	Contiguous undeve	eloped buffe	er zone presentNo	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?		where does the wetland l		ninage basin? Northwest Headwaters Oneida Creek	Evaluation based on: Office X Field X
now many tributaries contribute to the wettand:	vv	ritaine & vegetation diver	sity/abuilda	nce (see attached list)	Corps manual wetland delineation completed? Y_X_ N
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princip Functi	oal on(s)/Value(s)	Comments
Groundwater Recharge/Discharge	Y	5, 15	X	Fragipan does not occur in this we	tland. Wetland shows signs of variable water levels.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Y				
Nutrient Removal	N				
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

 $Notes: \mbox{\sc This}$ wetland borders an intermittent stream.

					Wetland I.D. 66-W020
Total area of wetland 0.04 acre Human made? N	O Is wetland	d part of a wildlife corrido	_{r?} No	or a "habitat island"? No	Latitude ^{42.96501435} Longitude ^{-75.75389081}
Adjacent land use Agricultural		Distance to nearest	roadway or	other development 360 feet	Prepared by: RS Date 12/29/23
Dominant wetland systems present	PSS	Contiguous undeve	eloped buffe	er zone present No	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	0 _W	'ildlife & vegetation diver	sity/abunda	,	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princij Functi		Comments
▼ Groundwater Recharge/Discharge	Υ	5,7,13	Х	Fragipan does not occur in this wetland	d. Sings of ground water discharge were observed.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	N				
Nutrient Removal	N				
→ Production Export	N				
Sediment/Shoreline Stabilization	Y	6,7,12,15		This wetland contains dense scrub-shrub	& emergent vegetation that can stabilize stream banks.
₩ Wildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: Hill side seep is a portion of a larger complex.

					Wetland I.D. 93-W001
Total area of wetland 4.43 acres Human made? N	O Is wetla	and part of a wildlife corridor?	No	or a "habitat island"? No	Latitude_42.94662812 Longitude75.75347215
Adjacent land use Residential/Scrub	Shrub	Distance to nearest roady	vay or	other development 12 feet	Prepared by: RS Date 1/2/24
Dominant wetland systems presentPE	M/PSS	Contiguous undeveloped	d buffe	er zone presentNo	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system?N How many tributaries contribute to the wetland?		ot, where does the wetland lie in aWildlife & vegetation diversity/a		ninage basin? North Headwaters Chittenango Creek nce (see attached list)	Evaluation based on: Office X Field X Corps manual wetland delineation
Function/Value	Suitabilit Y / N		rinci _l uncti		completed? Y_X_ Nomments
Groundwater Recharge/Discharge	Υ	5, 13, 15		Fragipan does not occur in this wetla	and. Groundwater discharge present in wetland
Floodflow Alteration	Υ	5, 6, 8, 9, 10, 11, 13, 14, 18	X		y drain into wetland. Occurs in relatively flat area, retains overland rrounding agricultural fields
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	2, 4, 5, 9, 10, 11, 13, 14, 15	X	Wetland has high potential to absorb sediments	s and toxicants from surrounding agricultural lands and roads
Nutrient Removal	Υ	3, 4, 8, 9, 12, 13, 14		Dense, herbaceous v	vegetation transitions to PSS
→ Production Export	Υ	7, 8		Dense vegetation is p	prominent in wetland complex
Sediment/Shoreline Stabilization	Υ	2, 3, 4, 14, 15		Wetland complex contains an abundance	e of emergent vegetation that can stabilize sediment
₩ Wildlife Habitat	Υ	5, 7, 8, 13, 14, 15			pecies, food sources occur within and adjacent to wetland, and tiple habitats occur
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: This wetland occurs adjacent to a roadway and is capturing water and draining it into this wetland via culvert from the north. This wetland also has an intermittent stream diffusing into the southern portion of the wetland. This wetland is associated with Chittenango Creek.

Total area of wetland 0.12 acre Human made? N	o Is wetla	and part of a wildlife corridor?	No	or a "habitat island"? No	Latitude 42.92058184 Longitude -75.63748255
Adjacent land use Forested	Duntade				Prepared by: RS Date 1/2/24
Dominant wetland systems present	PFO Contiguous undeveloped buffer zone present No				Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	•	ot, where does the wetland lie in Wildlife & vegetation diversity/	Evaluation based on: Office X Field X Corps manual wetland delineation		
Function/Value	Suitability Y/N		rincij Tuncti		completed? Y_X_ NComments
Groundwater Recharge/Discharge	Υ	5,15		Fragipan does not occur in this wetlar	nd. Wetland shows signs of variable water levels.
Floodflow Alteration	Υ	1, 3, 5, 8, 9, 13, 18	Х		large amounts of water. Collects and able to store overland water rom adjacent uplands
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	4, 9, 16		Receives sediment-laden	runoff from adjacent upland areas
Nutrient Removal	Υ	1, 4		An abundance of wetland vegetation an	d mineral soils provide potential for nutrient removal
→ Production Export	Υ	7, 8, 14		Dense vegetation is p	prominent in wetland complex
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	Υ	1, 5, 13, 14, 15, 17	Х	Wetland complex found within a mixed	habitat upland that provides ample food for wildlife
Recreation	Z				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: This wetland continues south outside of Study Area as an NWI mapped PFO complex, PFO4E. Watercourses flow into the PFO complex outside of the Study Area.

* Refer to backup list of numbered considerations.

93-1/1/002

						Wetland I.D. 93-W003
Total area of wetland 0.70 acre Human made? N	O Is wetlan	nd part of a wildlife corridor	_{r?} No_	_ or a "habitat island"?_	No	Latitude 42.922703 Longitude -75.687106
Adjacent land use Agriculture/Resid	lential	Distance to nearest	roadway or	other development46	6 feet	Prepared by: RS Date 1/2/24
Dominant wetland systems present PEM/ PSS/ PFO Contiguous undeveloped buffer zone present No					0	Wetland Impact: TypeArea
Is the wetland a separate hydraulic system?N How many tributaries contribute to the wetland?		t, where does the wetland li Vildlife & vegetation divers			-Chenango River	Evaluation based on: Office X Field X
	Suitability Y / N	Rationale (Reference #)*	Princip Function	oal on(s)/Value(s)	Co	Corps manual wetland delineation completed? Y_X N
Groundwater Recharge/Discharge	Y	5, 7, 15		Fragipan does not occur	in this wetland	d. Wetland shows signs of variable water levels.
Floodflow Alteration	Υ	5, 6, 7, 8, 18		Associated wit	th drainag	e, with flood storage capacity
Fish and Shellfish Habitat	Υ	3, 4, 8, 10, 17		A watercourse is associa	ated with this v	vetland and it provides potential for fish habitat
Sediment/Toxicant Retention	Υ	1,10,12		Potential sediments occurring i		etland. Perennial stream flows through wetland and can carry sediments.
Nutrient Removal	Υ	3		Overall potentia	l for sedir	ment trapping exists in wetland
→ Production Export	N					
Sediment/Shoreline Stabilization	N	2,6,7,15	X	Wetland complex contains an abundance of e	emergent vegetation that ca	an stabilize sediment from surrounding agricultural fields. Serves as a floodplain wetland
₩ Wildlife Habitat	N					
Recreation	N					
Educational/Scientific Value	N					
★ Uniqueness/Heritage	N					
Visual Quality/Aesthetics	N					
ES Endangered Species Habitat	N					
Other	N					

Notes: Floodplain wetland in valley associated with perennial stream 93-ST005.

					Wetland I.D. 93-W004
Total area of wetland 2.76 acres Human made? N	O Is wetlan	nd part of a wildlife corridor	?No	or a "habitat island"? No	— Latitude ^{42.9335587} Longitude -75.705178 ²
Adjacent land use Agriculture	9	Distance to nearest ro	oadway or	other development 0.15 mile	Prepared by: RS Date 1/3/24
Dominant wetland systems presentPEN	I, POW	Contiguous undevel	oped buffe	er zone presentNo	Wetland Impact: Area
Is the wetland a separate hydraulic system?N How many tributaries contribute to the wetland?		Wildlife & vegetation diversi	ty/abunda	,	Evaluation based on: OfficeX FieldX Corps manual wetland delineation completed? Y_X N_
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princip Function	oal on(s)/Value(s)	Comments
Groundwater Recharge/Discharge	Υ	5, 7, 15			vetland. Wetland shows signs of variable water levels.
Floodflow Alteration	Υ	1,2,3,6,7,8,9,14	Х		e capacity. Collects and able to store overland water flow from adjacent pen water component. Large wetland, part of larger complex
Fish and Shellfish Habitat	Υ	3, 8, 10		Large, open water component	in interior of wetland, potential for fish populations
Sediment/Toxicant Retention	Υ	1,10		Potential sources of excess sediment occur	above the wetland and can be carried into the wetland via intermittent stream.
Nutrient Removal	Υ	12		Water flow thr	ough this wetland is diffuse.
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
₩ Wildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: Open water component is able to store excess water in high water conditions. PEM portion is flat and able to store excess water that is transported by intermittent stream. Dense vegetation throughout complex.

					Wetland I.D. 93-W005
Total area of wetland 0.03 acre Human made? N	O Is wetlan	d part of a wildlife corrido	_{r?} No	or a "habitat island"? No	Latitude 42.94057655 Longitude -75.73392606
Adjacent land use Forest/Agricult	ture	Distance to nearest	roadway or	other development 475.2 feet	Prepared by: RS Date 1/3/24
Dominant wetland systems presentF	PEM Contiguous undeveloped buffer zone present No				Wetland Impact: TypeArea
Is the wetland a separate hydraulic system? Now many tributaries contribute to the wetland?	0 _w	/ildlife & vegetation diver		,	Evaluation based on: Office X Field X Corps manual wetland delineation completed? Y X N
Function/Value	Suitability Y / N	Rationale (Reference #)*			Comments
Groundwater Recharge/Discharge	Υ	5, 15	Х	Fragipan does not occur in this wetla	and. Wetland shows signs of variable water levels.
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	Υ	2, 4, 9	Х	Wetland has high potential to absorb sedimen	ts and toxicants from surrounding agricultural lands and roads
Nutrient Removal	N				
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: This wetland is adjacent to roadway which could carry sediments/toxicants into the wetland, and supports dense herbaceous vegetation along a forested edge.

^{*} Refer to backup list of numbered considerations.

				N.I.	Wetland I.D. 93-W006
Total area of wetland 0.02 acre Human made? Yo	es_ Is wetland	part of a wildlife corrido	_{r?} No	or a "habitat island"? No	Latitude Longitude
Adjacent land use Successional	field	Distance to nearest	roadway or	other development 0.18 m	Prepared by: RS Date 1/3/24
Dominant wetland systems present	PEM Contiguous undeveloped buffer zone present No				Wetland Impact: TypeArea
is the monate a separate by artaine system.				inage basin? Southwest Headwaters Oneids	Evaluation based on: Office X Field X
How many tributaries contribute to the wetland?	Wi	Idlife & vegetation diver	sity/abunda	nce (see attached list)	Corps manual wetland delineation
Function/Value	Suitability Y / N	Rationale (Reference #)*	Princip Functi	oal on(s)/Value(s)	completed? Y X N N Comments
Groundwater Recharge/Discharge	Υ	5, 15	X	Fragipan does not occur in thi	s wetland. Wetland shows signs of variable water levels
Floodflow Alteration	N				
Fish and Shellfish Habitat	N				
Sediment/Toxicant Retention	N				
Nutrient Removal	N				
→ Production Export	N				
Sediment/Shoreline Stabilization	N				
W ildlife Habitat	N				
Recreation	N				
Educational/Scientific Value	N				
★ Uniqueness/Heritage	N				
Visual Quality/Aesthetics	N				
ES Endangered Species Habitat	N				
Other	N				

Notes: This man-made PEM bowl shaped depression has been excavated for property owner use.

^{*} Refer to backup list of numbered considerations.