WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site:		City/County:		Sampling Date:				
Applicant/Owner:				State: Sampling Point:				
Investigator(s):		Section	on, Township	Range:				
Landform (hillslope, terrace, etc	:.):	Local relief (concave, convex, none):						
				Datum:				
		=		NWI classification:				
				lo (If no, explain in Remarks.)				
Are Vegetation, Soil		-		Are "Normal Circumstances" present? Yes No				
Are Vegetation, Soil				If needed, explain any answers in Remarks.)				
SUMMARY OF FINDING	S – Attach site m	nap showing sam	ipling poi	nt locations, transects, important features, etc.				
Hydrophytic Vegetation Preser	nt? Yes	_ No	Is the Sam	oled Area				
Hydric Soil Present?		No	within a We	etland? Yes No				
Wetland Hydrology Present?		No	If yes, optio	nal Wetland Site ID:				
Remarks: (Explain alternative	procedures here or in a	a separate report.)						
HYDROLOGY								
Wetland Hydrology Indicator				Secondary Indicators (minimum of two required)				
Primary Indicators (minimum o	-	Surface Soil Cracks (B6)						
Surface Water (A1)		Water-Stained Leave	· · · · · · · · · · · · · · · · · · ·					
High Water Table (A2)	Aquatic Fauna (B13)							
Saturation (A3)		Marl Deposits (B15)	or (C1)	Dry-Season Water Table (C2) Crayfish Burrows (C8)				
Water Marks (B1) Hydrogen Sulfide Odor (C1) Sediment Deposits (B2) Oxidized Rhizospheres on L								
			of Reduced Iron (C4) Stunted or Stressed Plants (D1)					
Algal Mat or Crust (B4) Recent Iron Reduction in								
regen that of Grack (B4) Recent from Tecadotter in Thick Iron Deposits (B5) Thin Muck Surface (C7)			27)	Shallow Aquitard (D3)				
Inundation Visible on Aeri	Other (Explain in Ren	narks)	Microtopographic Relief (D4)					
Sparsely Vegetated Conc	ave Surface (B8)			FAC-Neutral Test (D5)				
Field Observations:	.,	5 " "						
Surface Water Present?		Depth (inches):						
Water Table Present?		Depth (inches): Depth (inches):		Watland Hudralanu Brasanta Vas Na				
Saturation Present? (includes capillary fringe)	Yes No	Depth (inches):	_	Wetland Hydrology Present? Yes No				
Describe Recorded Data (stream	am gauge, monitoring v	vell, aerial photos, pre	vious inspect	ions), if available:				
Remarks:								

EGETATION – Use scientific names of plan		D	La all 1	1	Sampling Point: _		
Free Stratum (Plot size:)	Absolute % Cover	Dominant Species?		Dominance Test works	heet:		
				Number of Dominant Sp That Are OBL, FACW, o		(4)	
				That Are Obl., PACVV, 0		(A)	
				Total Number of Domina		(D)	
-				Species Across All Strat	a:	(B)	
-				Percent of Dominant Spe That Are OBL, FACW, o		(A/	
	ver:			Prevalence Index work Total % Cover of:		hv:	
50% of total cover:		of total cover		OBL species			
apling/Shrub Stratum (Plot size:)	2070 0	i total cover	·	FACW species			
				FAC species			
				FACU species			
				UPL species			
				Column Totals:			
				Prevalence Index			
				Hydrophytic Vegetation			
Total Co	Rapid Test for Hydrophytic Vegetation						
50% of total cover:	20% o	f total cover:		Dominance Test is >50%			
erb Stratum (Plot size:)				 Prevalence Index is ≤3.0¹ Morphological Adaptations¹ (Provide supporting 			
					tations' (Provide s or on a separate s		
				Problematic Hydrop	•	•	
				¹ Indicators of hydric soil be present, unless distu			
				Definitions of Vegetation	•		
				Tree – Woody plants 3 in at breast height (DBH), r	` '		
·				Sapling/shrub – Woody	plants less than 3	in. DBH	
				and greater than 3.28 ft	(1 m) tall.		
0				Herb – All herbaceous (of size, and woody plant			
1							
Total Cover:				Woody vines – All woody vines greater than 3.28 ft i height.			
50% of total cover:	50% of total cover: 20% of total cover:						
Voody Vine Stratum (Plot size:)							
-							
				Hydrophytic			
				Vegetation Present? Yes	No		
	ver:			. 1000	140		
50% of total cover:	20% o	f total cover:					
				I			

cription: (Describe							Sampling Po	int:	
	to the dept			icator o	r confirm	the absence of	indicators.)		
Matrix Color (maint)	%		x Features	Typo ¹	Loc ²	Toytura		- wice	
Color (moist)	70	Color (moist)	<u></u> %	Гуре'	LOC	Texture	Remark	.S	
				·					
									
	· —— ·			 -	 .				
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	· <u></u> - ·		· · · · · · · · · · · · · · · · · · ·						
	·——			 -					
									
in (A1) Epipedon (A2) Histic (A3) En Sulfide (A4) Ed Layers (A5) Ed Below Dark Surface Park Surface (A12) Mucky Mineral (S1) Gleyed Matrix (S4) Redox (S5) Ed Matrix (S6) Eurface (S7) (LRR R, No Entry Mydrophytic vegetat Layer (if observed):	ILRA 149B ion and we	MLRA 149B Thin Dark Surfa Loamy Mucky N Loamy Gleyed Depleted Matrix Redox Dark Su Depleted Dark Redox Depress)) ace (S9) (LRi Mineral (F1) (Matrix (F2) c (F3) rface (F6) Surface (F7) sions (F8)	R R, ML LRR K,	RA 149B) L)	2 cm Muc Coast Pra 5 cm Muc Dark Surf Polyvalue Thin Dark Piedmont Mesic Spo Red Pare Very Shal Other (Ex	ck (A10) (LRR K, L, airie Redox (A16) (L cky Peat or Peat (S3 ace (S7) (LRR K, L e Below Surface (S8 Surface (S9) (LRR ganese Masses (F1: Floodplain Soils (Fodic (TA6) (MLRA 1 ont Material (F21) llow Dark Surface (Tace (Ta	MLRA 149B) RR K, L, R)) (LRR K, L, R)) (LRR K, L) K, L) 2) (LRR K, L, R) 19) (MLRA 149B) 44A, 145, 149B)	
						Hydric Soil Pr	esent? Yes	No	
	Indicators: If (A1) Ipipedon (A2) Ilistic (A3) Indicators: Indicat	Indicators: If (A1) Ipipedon (A2) Ilistic (A3) Indicators: Indicat	Indicators: I (A1)	Indicators: I (A1)	Indicators: Id (A1)	Indicators: Indic	Indicators: Indicators for I	Indicators: Indicators for Problematic Hydrol (A1) Indicators for Problematic Hydrology for Muck A1, Lagrander (A1) Indicators for Problematic Hydrology for Muck A1, Lagrander (A1) Indicators for Problematic Hydrology for Muck A1, Lagrander (A1) Indicators for Problematic Hydrology for Muck A1, Lagrander (A1) Indicators for Problematic Hydrology for Muck A1, Lagrander (A1) Indicators for Muck A1, Lagrander (A1) Indicator for Muck A1, Lagran	