WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

roject/Site:		City/C	county:	Sampling Date:				
Applicant/Owner:				State: Sampling Point:				
Investigator(s):		Section	on, Township	, Range:				
Landform (hillslope, terrace, etc	ace, 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	pled 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		Drainage Patterns (B10)				
High Water Table (A2)		Aquatic Fauna (B13)		Moss Trim Lines (B16)				
Saturation (A3) Water Marks (B1)		Marl Deposits (B15) Hydrogen Sulfide Ode	or (C1)	Dry-Season Water Table (C2) Crayfish Burrows (C8)				
Sediment Deposits (B2)		Oxidized Rhizosphere						
Drift Deposits (B3)	<u> </u>	Stunted or Stressed Plants (D1)						
Algal Mat or Crust (B4)		Recent Iron Reductio						
Iron Deposits (B5) Thin Muck Surface (C7)				Shallow Aquitard (D3)				
Inundation Visible on Aeri	Other (Explain in Ren	narks)	Microtopographic Relief (D4)					
Sparsely Vegetated Conc	ave Surface (B8)		ľ	FAC-Neutral Test (D5)				
Field Observations:		5 " "						
Surface Water Present?	Yes No							
Water Table Present?		No Depth (inches):		Wetland Hydrology Dysoont? Voc. No.				
Saturation Present? Yes No Depth (inches): (includes capillary fringe)			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 plants				T	npling Point:		
ree Stratum (Plot size:)	Absolute % Cover	Dominant Species?		Dominance Test worksheet	::		
				Number of Dominant Species That Are OBL, FACW, or FA		(4)	
				That Are Obl., FACW, or FA	C:	_ (A)	
				Total Number of Dominant		(D)	
				Species Across All Strata:		_ (B)	
-				Percent of Dominant Species That Are OBL, FACW, or FA		(A/	
	er:			Prevalence Index workshee Total % Cover of:			
50% of total cover:				OBL species			
apling/Shrub Stratum (Plot size:)	20 /0 0	ii lolai covei		FACW species			
				FAC species			
				FACU species			
				UPL species			
				Column Totals:			
				Prevalence Index = B/A			
				Hydrophytic Vegetation Inc			
Total Cov		Rapid Test for Hydrophytic Vegetation					
50% of total cover:	Dominance Test is >50%						
erb Stratum (Plot size:)	Prevalence Index is ≤3.0 ¹						
,				Morphological Adaptatio data in Remarks or or			
				Problematic Hydrophytic	•	,	
				¹ Indicators of hydric soil and be present, unless disturbed		y must	
				Definitions of Vegetation S	•		
	Tree – Woody plants 3 in. (7.6 cm) or more in diameter at breast height (DBH), regardless of height.						
				Sapling/shrub – Woody plan	nts less than 3 in	DBH	
				and greater than 3.28 ft (1 m		ББП	
0				Herb – All herbaceous (non-		gardles	
1				of size, and woody plants les	s than 3.28 ft tall.		
Total Cover:				Woody vines – All woody vines greater than 3.28 ft in height.			
50% of total cover: 20% of total cover:							
Voody Vine Stratum (Plot size:)							
·							
				Hydrophytic			
				Vegetation			
	 er:			Present? Yes	No		
50% of total cover:		f total cover					
		. Lotal GOVGI	·	1			

SOIL								Sampling Poi	nt:
	cription: (Describe	to the dept				or confirm	the absence of i	ndicators.)	
Depth (inches)	Matrix Color (moint)	%		x Features	4	Loc²	Texture	Domark	•
(inches)	Color (moist)	70	Color (moist)	%	Type'	LOC	rexture	Remark	S
				· ——					
				· ——					
				·					
							- <u> </u>		
				·					
Black H Hydroge Stratified Deplete Thick Do Sandy M Sandy F Stripped Dark Su Restrictive		ILRA 149B		nce (S9) (Li Mineral (F1) Matrix (F2) (F3) rface (F6) Surface (F7 ions (F8)	RR R, MI) (LRR K	LRA 149B) , L)	2 cm Muck Coast Prail 5 cm Muck Dark Surfa Polyvalue Thin Dark Iron-Mang Piedmont Mesic Spot Red Parer Very Shall Other (Expor problematic.	Problematic Hydromatic (A10) (LRR K, L, rie Redox (A16) (Likey Peat or Peat (S3 ace (S7) (LRR K, L) Below Surface (S8) Surface (S9) (LRR anese Masses (F12 Floodplain Soils (F16 it (TA6) (MLRA 1 at Material (F21) ow Dark Surface (Tolain in Remarks)	MLRA 149B) RR K, L, R) (LRR K, L, R) (LRR K, L) (LRR K, L) (LRR K, L, R) (19) (MLRA 149B) (MLRA 149B)
Depth (in	ches):						Hydric Soil Pre	sent? Yes	No
Remarks:							L		