WETLAND DETERMINATION DATA FORM – Midwest Region

Project/Site:		c	ity/County:			Sam	npling Date: _	
Applicant/Owner:					State:	Sam	npling Point: _	
Investigator(s):		s	Section, Tov	nship, Ra	nge:			
Landform (hillslope, terrace, etc.):			L	ocal relief	(concave, convex	c, none):		
Slope (%): Lat:		L	.ong:			Datu	um:	
Soil Map Unit Name:					NWI	classification	:	
Are climatic / hydrologic conditions	on the site typical for the	his time of yea	r? Yes	No _	(If no, exp	lain in Remar	ks.)	
Are Vegetation, Soil	_, or Hydrology	significantly d	isturbed?	Are °	"Normal Circumst	ances" prese	nt? Yes	No
Are Vegetation, Soil	_, or Hydrology	naturally prob	lematic?	(If ne	eeded, explain an	y answers in l	Remarks.)	
SUMMARY OF FINDINGS	- Attach site map	showing	sampling	point l	ocations, trai	nsects, im	portant fe	atures, etc.
Hydrophytic Vegetation Present?	Yes	No						
Hydric Soil Present?	Yes		Is the	Sampled				
Wetland Hydrology Present?	Yes	No	withi	n a Wetlar	nd? Y	es	No	
Remarks:								
VEGETATION – Use scient	ific names of plant	s.						
Troe Stratum (Plat size:	`		Dominant Species?		Dominance Te	st workshee	t:	
Tree Stratum (Plot size: 1					Number of Don That Are OBL,			(A)
2					Total Number of			
3					Species Across	All Strata:		(B)
4					Percent of Dom That Are OBL,	ninant Species	s .C:	(A/B)
		=			Prevalence Inc			(/15/
Sapling/Shrub Stratum (Plot size						over of:		y by:
2.					OBL species			
3					FACW species			
4					FAC species			
5					FACU species		x 4 =	
		=			UPL species		x 5 =	
Herb Stratum (Plot size:					Column Totals:		_ (A)	(B)
1 2					Prevalence	ce Index = B/	'A =	
3					Hydrophytic V	egetation Inc	dicators:	
4.					1 - Rapid T	est for Hydro	phytic Vegeta	ation
5					2 - Domina	ınce Test is >	50%	
6					3 - Prevale			
7					4 - Morpho data in	ological Adapta Remarks or o	ations¹ (Provi n a separate	de supporting sheet)
8					Problemati			
9 10								
			= Total Cove	er	¹ Indicators of his be present, unli			
1					Hydrophytic			
2					Vegetation Present?	Yes	No	
			Total Cove	er	I TOSEIN!			
					Hydrophytic	Yes	·	

SOIL Sampling Point: _____

Profile Description: (Describe to the de	pth needed to document the indicator or	confirm the absence of indicators.)
Depth Matrix	Redox Features	
(inches) Color (moist) %	Color (moist) % Type ¹	Loc ² Texture Remarks
	1=Reduced Matrix, MS=Masked Sand Grain	
Hydric Soil Indicators:		Indicators for Problematic Hydric Soils ³ :
Histosol (A1)	Sandy Gleyed Matrix (S4)	Coast Prairie Redox (A16)
Histic Epipedon (A2)	Sandy Redox (S5)	Dark Surface (S7)
Black Histic (A3)	Stripped Matrix (S6)	Iron-Manganese Masses (F12)
Hydrogen Sulfide (A4)	Loamy Mucky Mineral (F1)	Very Shallow Dark Surface (TF12)
Stratified Layers (A5)	Loamy Gleyed Matrix (F2)	Other (Explain in Remarks)
2 cm Muck (A10)	Depleted Matrix (F3)	
Depleted Below Dark Surface (A11)	Redox Dark Surface (F6)	31
Thick Dark Surface (A12)	Depleted Dark Surface (F7)	³ Indicators of hydrophytic vegetation and
Sandy Mucky Mineral (S1) 5 cm Mucky Peat or Peat (S3)	Redox Depressions (F8)	wetland hydrology must be present, unless disturbed or problematic.
Restrictive Layer (if observed):		driless disturbed or problematic.
_ , , , ,		
Type:		Hydric Soil Present? Yes No
Depth (inches):		
Remarks:		
1		
HYDROLOGY		
Wetland Hydrology Indicators:	uired: check all that apply)	Secondary Indicators (minimum of two required)
Wetland Hydrology Indicators: Primary Indicators (minimum of one is requ		Secondary Indicators (minimum of two required)
Wetland Hydrology Indicators: Primary Indicators (minimum of one is requ Surface Water (A1)	Water-Stained Leaves (B9)	Surface Soil Cracks (B6)
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