WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:		L3R								Date:	09/16/14
Applicant:	Enbridge County: Pennington									¥	
Investigators		NTT/BEH Subregion (MLRA or LRR): MLRA 56								State:	MN
Soil Unit:	I53A			-	aal Dallafi		Classification				w 454n44w20 b0
Landform:	Dip Local Relief: CC 3 - 7% Latitude: 48.114687 Longitude: -96.339171 Datum:								Sample Point:	w-154n44w32-b2	
Slope (%):		onditions on the si						Datum: ☑ Yes	□ No	Section:	
Are Vegetation		I □, or Hydrology				1	e normal circun			Township:	
Are Vegetation		I □, or Hydrology	• •				∠ Horman eirean ⊡ Yes		55011:	Range:	Dir:
SUMMARY C							_ 100	- 110		Ranger	2
			Yes					Hydric Soil	s Present?	Yes	
	hytic Vegetation Present? <u>Yes</u> Hydric Soils Present? Yes Is This Sampling Point Within A Wetland? Yes										etland? Yes
Remarks:	The wetlan	d is a sedge mead	dow located wit	hin a large fi	eld and do	minated	by slough sed	ge.			
HYDROLOG	Y										
Wetland Hy	drology Ind	icators (Check al	ll that apply; Mi	inimum of on	e primary	or two se	econdary requi	red):			
Primary:				_		•			Secondary:		
	A1 - Surface A2 - High Wa		B11 - Salt (B6 - Surface S			
	A3 - Saturatio			□ B13 - Aquatic Fauna □ □ C1 - Hydrogen Sulfide Odor □						B8 - Sparsely Vegetated Concave Surface B10 - Drainage Patterns	
	B1 - Water M			C2 - Dry Season Water Table							Rhizospheres on Living Roots (tilled)
	B2 - Sedimer B3 - Drift Der	•			C3 - Oxidiz C4 - Prese		spheres on Living	Roots (not till	• •	C8 - Crayfish E	Burrows n Visible on Aerial Imagery
	B3 - Dint Dep B4 - Algal Ma				C7 - Thin N					D2 - Geomorp	
	B5 - Iron Dep	osits			Other (Exp					D5 - FAC-Neu	tral Test
		on Visible on Aerial Ir	magery							D7 - Frost-Hea	aved Hummocks (LRR F)
	B9 - water-S	tained Leaves									
Field Observ	vations:										
Surface Wate		Yes 🗆	Depth		(in.)						
Water Table		Yes D	Depth		(in.)			Wetland H	lydrology	Present?	Y
Saturation Pr		Yes 🗆	Depth		- (in.)						—
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:											
Remarks:			-					omorphic po	sition and t	the FAC-Neu	tral test
Remarks:			-					omorphic pc	sition and	the FAC-Neu	tral test.
SOILS	No primary	hydrology indicate	ors are present	t. Wetland hy	drology is	assume	d based on ge		osition and	the FAC-Neu	tral test.
SOILS Profile Descri	No primary	hydrology indicate	eeded to docur	t. Wetland hy	drology is	assume	d based on ge e absence of ir	idicators.)	osition and	the FAC-Neu	tral test.
SOILS Profile Descri	No primary	hydrology indicate	eeded to docur	t. Wetland hy	drology is	assume	d based on ge e absence of ir	idicators.)	osition and t	the FAC-Neu	tral test.
SOILS Profile Descri	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M	eeded to docur	t. Wetland hy	drology is	assume onfirm the tion: PL=Pc	d based on ge e absence of ir ore Lining, M=Mati	idicators.)	osition and t	the FAC-Neu	tral test.
SOILS Profile Descri (Type: C=Concer	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix	eeded to docur Matrix, CS=Covered	t. Wetland hy ment the indi d/Coated Sand (vdrology is cator or co Grains; Locat	assume onfirm the tion: PL=Po Mottle	d based on ge e absence of ir ore Lining, M=Matr	idicators.)		the FAC-Neu	
SOILS Profile Descri (Type: C=Concer Depth (In.)	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist)	eeded to docur Matrix, CS=Covered	t. Wetland hy	vdrology is cator or co Grains; Locat	assume onfirm the tion: PL=Pc	d based on ge e absence of ir ore Lining, M=Mati	idicators.)	Texture	the FAC-Neu	tral test. Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1	eeded to docur Matrix, CS=Covered % 100	t. Wetland hy	vdrology is cator or co Grains; Locat Moist)	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type	idicators.)			Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.)	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1	eeded to docur Matrix, CS=Covered	t. Wetland hy ment the indi	vdrology is cator or co Grains; Locat Moist)	assume onfirm the tion: PL=Po Mottle	d based on ge e absence of ir ore Lining, M=Matr	idicators.)		the FAC-Neu Gravel mixed thro	Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1	eeded to docur Matrix, CS=Covered % 100	t. Wetland hy	vdrology is cator or co Grains; Locat Moist)	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type	idicators.)			Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1	eeded to docur Matrix, CS=Covered % 100	t. Wetland hy	vdrology is cator or co Grains; Locat Moist)	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type	idicators.)			Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1	eeded to docur Matrix, CS=Covered % 100	t. Wetland hy	vdrology is cator or co Grains; Locat Moist)	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type	idicators.)			Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2	eeded to docur Matrix, CS=Covered % 100	t. Wetland hy ment the indi d/Coated Sand (Color (1 Hue_5YR	vdrology is cator or co Grains; Locat Moist) 5/8	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type	idicators.)			Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2	ieeded to docur Matrix, CS=Covered % 100 95	t. Wetland hy ment the indi d/Coated Sand (Color (1 Hue_5YR	vdrology is cator or co Grains; Locat Moist) 5/8	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type C	idicators.)	Texture C C		Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2	ieeded to docur Matrix, CS=Covered % 100 95	t. Wetland hy ment the indi d/Coated Sand of Color (I Hue_5YR dicators are r	vdrology is cator or co Grains; Locat Moist) 5/8 5/8 not present edox	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type C	Location	Texture C C Indicators f	Gravel mixed thro Gravel mixed thro or Problematic luck (LRR I, J)	Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 I Indicators (C	ieeded to docur Matrix, CS=Covered % 100 95 :heck here if ind	t. Wetland hy ment the indi d/Coated Sand of Color (I Hue_5YR dicators are r S5 - Sandy R S6 - Stripped	vdrology is cator or co Grains; Locat Moist) 5/8 5/8 not present edox Matrix	assume onfirm the tion: PL=Po Mottle %	d based on ge e absence of ir ore Lining, M=Matr es Type C	Location M	Texture C C Indicators f A9 - 1 cm M A16 - Coast	Gravel mixed thro Gravel mixed	Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 I Indicators (Classical Dipedon stic	eeded to docur Matrix, CS=Covered % 100 95 check here if ind	t. Wetland hy ment the indi d/Coated Sand of Color (I Hue_5YR dicators are r S5 - Sandy R S6 - Stripped F1 - Loamy M	vdrology is cator or co Grains; Locat Moist) 5/8 5/8 ot present edox Matrix Jucky Minera	assume onfirm the tion: PL=Po Mottle % 5	d based on ge e absence of ir ore Lining, M=Matr es Type C	Location M	Texture C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S	Gravel mixed thro Gravel mixed thro or Problematic luck (LRR I, J) Prairie Redox (urface (LRR G)	Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 I Indicators (C pipedon stic n Sulfide	cors are present meeded to docur Matrix, CS=Covered % 100 95 check here if ind	t. Wetland hy ment the indi d/Coated Sand of Color (Hue_5YR dicators are r S5 - Sandy R S6 - Stripped F1 - Loamy M F2 - Loamy G	vdrology is cator or co Grains; Locat Moist) 5/8 5/8 5/8 ot present edox Matrix Mucky Minera Bleyed Matrix	assume onfirm the tion: PL=Po Mottle % 5	d based on ge e absence of ir ore Lining, M=Matr es Type C	Location M	Texture C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S	Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Control of the through t	Remarks
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 1 Indicators (cl bipedon stic n Sulfide 1 Layers (LRR F) lock (LRR FGH)	check here if ind	t. Wetland hy ment the indi d/Coated Sand G Color (Hue_5YR Hue_5YR dicators are r S5 - Sandy R S6 - Stripped F1 - Loamy M F2 - Loamy G F3 - Depleted F6 - Redox D	Action or co Grains; Locat Moist) 5/8 5/8 5/8 000 present edox Matrix Mucky Minera Gleyed Matrix Jark Surface	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on ge e absence of ir ore Lining, M=Matr es Type C	Location M	Texture C C M M Alformation S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red F	Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Plains Depression Control Control Plains Depression Control Cont	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73)
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr □ □ □ □ □ □ □ □ □ □	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 I Indicators (C pipedon stic n Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface	ce	t. Wetland hy ment the indi d/Coated Sand of Color (Hue_5YR Hue_5YR dicators are r S5 - Sandy R S6 - Stripped F1 - Loamy M F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted	vdrology is cator or co Grains; Locat Moist) 5/8 5/8 5/8 0 ct present edox Matrix Mucky Minera Gleyed Matrix Jark Surface Dark Surface	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on ge e absence of ir ore Lining, M=Matr es Type C	Location M	Texture C C M Andicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	Gravel mixed thro Gravel mixed thro Gravel mixed thro Inck (LRR I, J) Prairie Redox (Inface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73)
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 1 Indicators (cl pipedon stic In Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface	ce	t. Wetland hy ment the indi d/Coated Sand (Color (Hue_5YR Hue_5YR Hue_5YR S5 - Sandy R S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Action of the construction	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on get e absence of in ore Lining, M=Matr es Type C	Location M	Texture C C M Andicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Gravel mixed thro Plains Depression Control Control Plains Depression Control Cont	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73)
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr □ □ □ □ □ □ □ □ □ □	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 1 Indicators (C Dipedon stic In Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface lucky Mineral	ce	t. Wetland hy ment the indi d/Coated Sand (Color (Hue_5YR Hue_5YR Hue_5YR S5 - Sandy R S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Action of the construction	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on ge e absence of ir ore Lining, M=Matr es Type C	Location M	Texture C C M Andicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	Gravel mixed thro Gravel mixed thro Gravel mixed thro Inck (LRR I, J) Prairie Redox (Inface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73)
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 1 Indicators (cl bipedon stic n Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface Dark Surface lucky Peat or Peat (LR	ce (LRR G, H)	t. Wetland hy ment the indi d/Coated Sand (Color (Hue_5YR Hue_5YR Hue_5YR S5 - Sandy R S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Action of the construction	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on get e absence of in ore Lining, M=Matr es Type C	Location M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	Gravel mixed thro Gravel mixed thro Gravel mixed thro Sor Problematic luck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depressio ced Vertic Parent Material Shallow Dark S ain in Remarks)	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73)
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 1 Indicators (cl bipedon stic n Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface Dark Surface lucky Peat or Peat (LR	ce (LRR G, H)	t. Wetland hy ment the indi d/Coated Sand (Color (Hue_5YR Hue_5YR Hue_5YR S5 - Sandy R S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Action of the construction	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on get e absence of in ore Lining, M=Matr es Type C	Location M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	Gravel mixed thro Gravel mixed thro Gravel mixed thro For Problematic luck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depressio ced Vertic Parent Material Shallow Dark S ain in Remarks)	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73) Surface
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth ne letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 1 Indicators (cl bipedon stic n Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface Dark Surface lucky Peat or Peat (LR	ce (LRR G, H)	t. Wetland hy ment the indi d/Coated Sand (Color (Hue_5YR Hue_5YR Hue_5YR S5 - Sandy R S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Action of the construction	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on get e absence of in ore Lining, M=Matr es Type C	Location M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	Gravel mixed thro Gravel mixed thro Gravel mixed thro Sor Problematic luck (LRR I, J) Prairie Redox (urface (LRR G) Plains Depressio ced Vertic Parent Material Shallow Dark S ain in Remarks)	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73) Surface
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr	No primary	hydrology indicate ibe to the depth me letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 I Indicators (cl bipedon stic n Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface lucky Mineral Mucky Peat or Peat (LR icky Peat or Peat (LR) icky Pat	ce (LRR G, H)	t. Wetland hy ment the indi d/Coated Sand (Color (Hue_5YR Hue_5YR Hue_5YR S5 - Sandy R S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	vdrology is cator or co Grains; Locat Moist) 5/8 5/8 5/8 0 ct present edox Matrix Mucky Minera Bleyed Matrix Jark Surface d Dark Surface d Dark Surface d Dark Surface d Dark Surface	assume onfirm the tion: PL=Po Mottle % 5 5 t):	d based on ge	Location M	Texture C C C A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	Gravel mixed thro Gravel mixed thro Gravel mixed thro Gor Problematic Iuck (LRR I, J) Prairie Redox (Uurface (LRR G) Plains Depressio ced Vertic Parent Material Shallow Dark S ain in Remarks) hydrophytic vegetated or problematic.	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73) Surface
SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-18 NRCS Hydr NRCS Hydr	No primary	hydrology indicate ibe to the depth me letion, RM=Reduced M Matrix Color (Moist) 2/1 5/2 I Indicators (cl bipedon stic n Sulfide d Layers (LRR F) ick (LRR FGH) ed Below Dark Surface lucky Mineral Mucky Peat or Peat (LR icky Peat or Peat (LR) icky Pat	ce	t. Wetland hy ment the indi d/Coated Sand G Color (Hue_5YR Hue_5YR Hue_5YR Government S5 - Sandy R S6 - Stripped F1 - Loamy R F2 - Loamy G F3 - Depleted F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D F16 - High Pl Depth:	vdrology is cator or co Grains; Locat Moist) 5/8 5/8 5/8 0 ot present edox Matrix Mucky Minera Bleyed Matrix Jucky Minera	assume onfirm the ion: PL=Po Mottle % 5 5 t):	d based on ge e absence of ir ore Lining, M=Matr es Type C C RA 72, 73 of LRF	il Present?	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla ¹ Indicators of F unless disturbe	Gravel mixed thro Gravel mixed thro Gravel mixed thro Gor Problematic Iuck (LRR I, J) Prairie Redox (Uurface (LRR G) Plains Depressio ced Vertic Parent Material Shallow Dark S ain in Remarks) hydrophytic vegetated or problematic.	Remarks bughout layer. c Soils ¹ (LRR F, G, H) DNS (LRR H, outside MLRA 72, 73) Surface

WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:	: L3R				Sample Point: w-154n44w32-b2
VEGETATIO		re non-native	species.)		
Tree Stratum	(Plot size: 30 ft. radius)				
	<u>Species Name</u>	<u>% Cover</u>	<u>Dominant</u>	Ind.Status	Dominance Test Worksheet
1.		·			
2.					Number of Dominant Species that are OBL, FACW, or FAC: <u>1</u> (A)
3.					
4.					Total Number of Dominant Species Across All Strata: 1 (B)
5.		l			
6.					Percent of Dominant Species That Are OBL, FACW, or FAC: <u>100.0%</u> (A/B)
7.		,			
8.					Prevalence Index Worksheet
9.					Total % Cover of: Multiply by:
10.					OBL spp.95x1 =95FACW spp.5x2 =10FAC spp.0x3 =0FACU spp.0x4 =0
	Total Cover =	=0			FACW spp. 5 $X 2 = 10$
					FAC spp. 0 $X 3 = 0$
	Stratum (Plot size: 15 ft. radius)	e			FACU spp X $4 = 0$
1.					UPL spp. 0 $x 5 = 0$
2.					
3.		<u></u>			Total <u>100</u> (A) <u>105</u> (B)
4.					
5.					Prevalence Index = $B/A = $ <u>1.050</u>
6.		I			
7.		I			
8.					Hydrophytic Vegetation Indicators:
9.					Rapid Test for Hydrophytic Vegetation
10.					X Dominance Test is > 50%
	Total Cover =	= 0			X Prevalence Index is \leq 3.0 *
					Morphological Adaptations (Explain) *
Herb Stratum ((Plot size: 5 ft. radius)				Problem Hydrophytic Vegetation (Explain) *
1.	Carex atherodes	95	Y	OBL	
2.	Poa palustris	5	Ν	FACW	* Indicators of hydric soil and wetland hydrology must be
3.					present, unless disturbed or problematic.
4.					Definitions of Vegetation Strata:
5.					1 -
6					Tree - Woody plants 3 in. (7.6cm) or more in diameter at breast
7.					height (DBH), regardless of height.
8.					1
9.					Sapling/Shrub - Woody plants less than 3 in. DBH, regardless of height.
10.	<u> </u>				
11.	1				1
12.					Herb - All herbaceous (non-woody) plants, regardless of size.
13.					4
14.	1				1
15.	<u> </u>				Woody Vines - All woody vines, regardless of height.
	Total Cover =	= 100			
Maadu Vine S	tratum (Plot size: 30 ft. radius)				
1					
2.					
3.					- Undrenbutie Verstation Bracont2 V
					Hydrophytic Vegetation Present? Y
5.					
4.	Total Cover -				
Demorko	= Total Cover				
Remarks:	The wetland vegetation is dominated by Car	ex atherou	es.		
Additional F	Remarks:				