WETLAND DETERMINATION DATA FORM Great Plains Region

ī -		_										
Project/Site:		L3R								Date:	09/11/14	
Applicant:		Enbridge								County:	Pennington	
Investigators		MRK/BEH/RAJ			_Subregio	n (MLRA c	,	MLRA 56		State:	MN	
Soil Unit:	I24A			<u> </u>			Classification	:		_		
Landform:	Dip				cal Relief:					Sample Point:	w-154n45w24-b1	
Slope (%):	0 - 2%		Latitude: 48.			-96.37007		<u>Datum</u>				
		nditions on the site			ar? (If no, exp	T			□ No	Section:		
Are Vegetation		□, or Hydrology	•	•		Are r	normal circur	-	esent?	Township:		
Are Vegetation		, ,	□aturally p	roblematic?			Yes	□ No		Range:	Dir:	
SUMMARY C												
Hydrophytic \	•		Yes		-				ils Present?			
Wetland Hyd			Yes						mpling Poir	nt Within A We	etland? Yes	
Remarks:	The wetland	d sample point is lo	cated in a s	shallow marsh	dominated	l by reed c	canary grass.					
HYDROLOG	Y											
Wetland Hy	drology Indi	icators (Check all t	that apply; I	Minimum of or	e primary	or two sec	condary requi	red):				
Primary:		`			. ,			•	Secondary	<u>.</u>		
	A1 - Surface \				B11 - Salt (B6 - Surface S		
☑	A2 - High Wa				B13 - Aqua		Oder				/egetated Concave Surfac	е
☑	A3 - Saturatio B1 - Water Ma					gen Sulfide eason Wate				B10 - Drainage	e Patterns Rhizospheres on Living Ro	ote (tillad)
	B2 - Sedimen						heres on Living	Roots (not til	le 🗆	C8 - Crayfish E		ots (tilled)
	B3 - Drift Dep	•		_		nce of Redu		(110010		-	Visible on Aerial Imagery	
	B4 - Algal Ma					/luck Surfac	e		✓	D2 - Geomorpl		
	B5 - Iron Dep				Other (Exp	lain)			☑	D5 - FAC-Neut		
	B7 - Inundation	n Visible on Aerial Ima	agery						П	D7 - Frost-Hea	ved Hummocks (LRR F)	
	D9 - Water-Ot	airied Leaves										
Field Observ	vations:											
Surface Wate		Yes	Dep	th:	(in.)							
Water Table		Yes ☑	Dep Dep		- (in.)			Wetland I	Hydrology	Present?	Υ	
Saturation Pr		Yes ☑	Dep		- (in.)							
Cataration	CSCIII:	100										
	1 15 / /		<u> </u>		<u> </u>		, ,, ,,					
	<u>`</u>	stream gauge, monit	oring well, a	erial photos, pr	evious insp							
Describe Reco	<u>`</u>	stream gauge, monitors lo	oring well, a	erial photos, pr	evious insp			ing water w	as observe	d adjacent to t	he sample point.	
Remarks:	<u>`</u>		oring well, a	erial photos, pr	evious insp			ing water w	as observe	d adjacent to t	he sample point.	
Remarks:	The wetland	d sample point is lo	oring well, a	erial photos, pr lip with a high	evious insp water table	e and satu	ıration. Stand		as observe	d adjacent to t	he sample point.	
Remarks: SOILS Profile Descri	The wetland	d sample point is loo	cated in a deded to doc	erial photos, pr lip with a high ument the indi	evious insp water table	e and satu	ration. Stand absence of ir	ndicators.)	as observe	d adjacent to t	he sample point.	
Remarks: SOILS Profile Descri	The wetland	d sample point is lo	cated in a deded to doc	erial photos, pr lip with a high ument the indi	evious insp water table	e and satu	ration. Stand absence of ir	ndicators.)	as observe	d adjacent to t	he sample point.	
Remarks: SOILS Profile Descri	The wetland	be to the depth need to the Reduced Marketion, RM=Reduced Marketion	cated in a deded to doc	erial photos, pr lip with a high ument the indi	evious insp water table	e and satu onfirm the	ration. Stand absence of ince Lining, M=Mate	ndicators.)	as observed	d adjacent to t	he sample point.	
Remarks: SOILS Profile Descri (Type: C=Concen	The wetland	be to the depth need to the Reduced Mark	cated in a deded to doc	erial photos, pr lip with a high ument the indi	evious insp water table cator or co Grains; Locat	e and satu onfirm the tion: PL=Pore	absence of in the Lining, M=Mate	ndicators.)		d adjacent to t		
Remarks: SOILS Profile Descri (Type: C=Concen	The wetland	be to the depth need to the de	cated in a deded to doc	erial photos, prolip with a high ument the indicated Sand Color (evious insp water table cator or co Grains; Locat	e and satu onfirm the	ration. Stand absence of ince Lining, M=Mate	ndicators.)	Texture	d adjacent to t	he sample point. Remarks	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14	The wetland ption (Descri	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high ument the indicated Sand Color (evious insp water table cator or co Grains; Locat	onfirm the tion: PL=Pore	absence of in absence of in E Lining, M=Mate	ndicators.) rix) Location	Texture MMI	d adjacent to t		
Remarks: SOILS Profile Descri (Type: C=Concen	The wetland	be to the depth need to the de	cated in a deded to doc	erial photos, predip with a high sument the indiversed Sand Color (Color	evious insp water table cator or co Grains; Locat Moist) 6/8	onfirm the tion: PL=Pore	absence of interesting the control of the control o	Location	Texture MMI FSL	d adjacent to t		
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14	The wetland ption (Descri	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high ument the indicated Sand Color (evious insp water table cator or co Grains; Locat	onfirm the tion: PL=Pore	absence of in absence of in E Lining, M=Mate	ndicators.) rix) Location	Texture MMI	d adjacent to t		
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14	The wetland ption (Descri	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high sument the indiversed Sand Color (Color	evious insp water table cator or co Grains; Locat Moist) 6/8	onfirm the tion: PL=Pore	absence of interesting the control of the control o	Location	Texture MMI FSL	d adjacent to t		
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14	The wetland ption (Descri	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high sument the indiversed Sand Color (Color	evious insp water table cator or co Grains; Locat Moist) 6/8	onfirm the tion: PL=Pore	absence of interesting the control of the control o	Location	Texture MMI FSL	d adjacent to t		
Remarks: SOILS Profile Descri (Type: C=Concent) Depth (In.) 0-14 14-21	The wetland ption (Descriptration, D=Deplete Hue_10YR Hue_5Y	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, produced by the serial photos and serial pho	evious inspervator table cator or cograins; Locate Moist) 6/8 6/5G1	montiles Mottles	absence of interesting, M=Materials Type C D	Location	Texture MMI FSL	d adjacent to t		
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14	The wetland ption (Descriptration, D=Deplete Hue_10YR Hue_5Y	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high sument the indiversed Sand Color (Color	evious inspervator table cator or cograins; Locate Moist) 6/8 6/5G1	montiles Mottles	absence of interesting, M=Materials Type C D	Location	Texture MMI FSL FSL		Remarks	
Remarks: SOILS Profile Descri (Type: C=Concent) Depth (In.) 0-14 14-21	The wetland ption (Descriptration, D=Deplementation, D=Deplementation) Hue_10YR Hue_5Y	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, produced by the last serious produced serious color (100	evious insponent table cator or configurations; Locate Moist) 6/8 6/5G1 not present	montiles Mottles	absence of interesting, M=Materials Type C D	Location M M	Texture MMI FSL FSL	for Problematic	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descriptration, D=Deplete Hue_10YR Hue_5Y ic Soil Field A1- Histosol	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high ument the indiversed/Coated Sand Color (Color	evious inspervator table cator or configurations; Locate Moist) 6/8 6/5G1 not presented	montiles Mottles	absence of interesting, M=Materials Type C D	Location	Texture MMI FSL FSL Indicators A9 - 1 cm N	for Problematic	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descriptration, D=Deplete Hue_10YR Hue_5Y ic Soil Field A1- Histosol A2 - Histic Ep	be to the depth need to the determine the depth need to the depth	eded to doc trix, CS=Cove	erial photos, profip with a high ument the indived/Coated Sand Color (O Gley1 ndicators are respectively seed to the seed of	evious insponent water table cator or configurations; Locate Moist) 6/8 6/5G1 not present edox Matrix	monfirm the stion: PL=Pore Mottles 15 10	absence of interesting, M=Materials Type C D	Location M M	Texture MMI FSL FSL Indicators A9 - 1 cm N A16 - Coast	for Problematic fuck (LRR I, J) t Prairie Redox (Remarks	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descriptration, D=Deplete Deplete	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high ument the indired/Coated Sand Color (O	evious insponent water table cator or configurations; Locate Moist) 6/8 6/5G1 not present edox Matrix Mucky Minera	monfirm the stion: PL=Pore Mottles % 15 10 tt):	absence of interesting, M=Materials Type C D	Location M M	Texture MMI FSL FSL Indicators A9 - 1 cm N A16 - Coast S7 - Dark S	for Problemation Muck (LRR I, J) t Prairie Redox (Surface (LRR G)	Remarks Soils ¹ LRR F, G, H)	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descrintration, D=Deplete Hue_10YR Hue_5Y ic Soil Field A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, problem with a high ument the indicators and Gley1 S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy C	evious insperator table cator or configuration of present decoration of present decorati	monfirm the stion: PL=Pore Mottles % 15 10 tt):	absence of interesting, M=Materials Type C D	Location M M	Texture MMI FSL FSL Indicators: A9 - 1 cm N A16 - Coasi S7 - Dark S F16 - High I	for Problemation Muck (LRR I, J) t Prairie Redox (Burface (LRR G)) Plains Depression	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descriptration, D=Depletration, D=Depletra	be to the depth need to the depth need to the depth need to the depth need to the detion, RM=Reduced Mark Matrix Color (Moist) 2/1 6/2 Indicators (check ipedon stick in Sulfide Layers (LRR F)	eck here if i	erial photos, predip with a high ument the indired/Coated Sand Color (O	evious insperator table cator or congrains; Locate Moist) 6/8 6/5G1 not present ledox Matrix Mucky Minera Gleyed Matrix Matrix	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of interesting, M=Materials Type C D	Location M M	Texture MMI FSL FSL Indicators A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High I F18 - Reduce	for Problemation Muck (LRR I, J) t Prairie Redox (Burface (LRR G)) Plains Depression	Remarks Soils ¹ LRR F, G, H)	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descriptration, D=Deplete Intration, D=Deplete Intra	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high ument the indived/Coated Sand Color (Hue_10YR Gley1 Additional Coated Sand Solution Coated Sand Foliable Coated Sand Color (Color (evious inspervator table cator or congrains; Locat Moist) 6/8 6/5G1 not present edox Matrix Mucky Minera Gleyed Matrix dark Surface	monfirm the stion: PL=Pore Mottles % 15 10 t):	absence of interesting, M=Materials Type C D	Location M M	Texture MMI FSL FSL A9 - 1 cm N A16 - Coast S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F	for Problemation Muck (LRR I, J) t Prairie Redox (surface (LRR G) Plains Depression ced Vertic	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descriptration, D=Depleter Hue_10YR Hue_5Y Hue_5Y A1- Histosol A2 - Histic Ep A3 - Black Histor A4 - Hydrogen A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high ument the indiversed/Coated Sand Color (Hue_10YR Gley1 All S5 - Sandy R Gley1 S6 - Stripped F1 - Loamy R F2 - Loamy R F3 - Depleted F6 - Redox R F7 - Depleted F8 - Redox R	evious insperator table cator or congrains; Locat Moist) 6/8 6/5G1 Anot present edox Matrix Mucky Minera Gleyed Matrix Oark Surface d Dark Surface Depressions	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of ir e Lining, M=Mati	Location M M ——————————————————————————————	Indicators: A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very	for Problemation Muck (LRR I, J) t Prairie Redox (Surface (LRR G) Plains Depression ced Vertic Parent Material	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descriptration, D=Depleted A1- Histosol A2 - Histic Ep A3 - Black History A5 - Stratified A9 - 1 cm Mur A11 - Depleted A12 - Thick D S1 - Sandy M	be to the depth need to the de	eded to doc trix, CS=Cove	erial photos, predip with a high ument the indiversed/Coated Sand Color (Hue_10YR Gley1 All S5 - Sandy R Gley1 S6 - Stripped F1 - Loamy R F2 - Loamy R F3 - Depleted F6 - Redox R F7 - Depleted F8 - Redox R	evious insperator table cator or congrains; Locat Moist) 6/8 6/5G1 Anot present edox Matrix Mucky Minera Gleyed Matrix Oark Surface d Dark Surface Depressions	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of interesting, M=Materials Type C D	Location M M ——————————————————————————————	Indicators: A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very	for Problemation Muck (LRR I, J) It Prairie Redox (Burface (LRR G) Plains Depression Ced Vertic Parent Material V Shallow Dark S	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)	
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21	The wetland ption (Descrintration, D=Depleted A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Mural A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M	be to the depth need to the detection, RM=Reduced Matrix Color (Moist) 2/1 6/2 Indicators (check in Sulfide Layers (LRR F) ck (LRR FGH) depth of Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR	eded to doc trix, CS=Cover	erial photos, predip with a high ument the indiversed/Coated Sand Color (Hue_10YR Gley1 All S5 - Sandy R Gley1 S6 - Stripped F1 - Loamy R F2 - Loamy R F3 - Depleted F6 - Redox R F7 - Depleted F8 - Redox R	evious insperator table cator or congrains; Locat Moist) 6/8 6/5G1 Anot present edox Matrix Mucky Minera Gleyed Matrix Oark Surface d Dark Surface Depressions	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of ir e Lining, M=Mati	Location M M ——————————————————————————————	Indicators: A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High I F18 - Reduc TF2 - Red F TF12 - Very Other (Expl	for Problemation Muck (LRR I, J) It Prairie Redox (Burface (LRR G) Plains Depression Ced Vertic Parent Material Y Shallow Dark Stain in Remarks)	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) urface	ho procest
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21	The wetland ption (Descriptration, D=Depleteration, D=Depleteration) Hue_10YR Hue_5Y Ic Soil Field A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydrogen A5 - Stratified A9 - 1 cm Mun A11 - Depleteration A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mun S3 - 5 cm Mun	be to the depth need to the depth need to the depth need to the depth need to the determinant of the depth need to the d	eded to doc trix, CS=Cover	erial photos, predip with a high ument the indiversed/Coated Sand Color (Hue_10YR Gley1 All S5 - Sandy R Gley1 S6 - Stripped F1 - Loamy R F2 - Loamy R F3 - Depleted F6 - Redox R F7 - Depleted F8 - Redox R	evious insperator table cator or congrains; Locat Moist) 6/8 6/5G1 Anot present edox Matrix Mucky Minera Gleyed Matrix Oark Surface d Dark Surface Depressions	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of ir e Lining, M=Mati	Location M M ——————————————————————————————	Indicators A9 - 1 cm N A16 - Coast S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very Other (Explain	for Problemation Muck (LRR I, J) It Prairie Redox (Jourface (LRR G) Plains Depression Ced Vertic Parent Material Y Shallow Dark So ain in Remarks)	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)	be present,
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21	The wetland ption (Descrintration, D=Depleted A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Mural A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M	be to the depth need to the depth need to the depth need to the depth need to the determinant of the depth need to the d	eded to doc trix, CS=Cover	erial photos, predip with a high ument the indiversed/Coated Sand Color (Hue_10YR Gley1 All S5 - Sandy R Gley1 S6 - Stripped F1 - Loamy R F2 - Loamy R F3 - Depleted F6 - Redox R F7 - Depleted F8 - Redox R	evious insperator table cator or congrains; Locat Moist) 6/8 6/5G1 Anot present edox Matrix Mucky Minera Gleyed Matrix Oark Surface d Dark Surface Depressions	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of ir e Lining, M=Mati	Location M M ——————————————————————————————	Indicators A9 - 1 cm N A16 - Coast S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very Other (Explain	for Problemation Muck (LRR I, J) It Prairie Redox (Burface (LRR G) Plains Depression Ced Vertic Parent Material Y Shallow Dark Stain in Remarks)	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) urface	be present,
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri DESCRIPTION OF THE PROFILE	The wetland ption (Descriptration, D=Depleteration, D=Depleteration) Hue_10YR Hue_5Y ic Soil Field A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Mur A11 - Depleteration A11 - Depleteration A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mur S4 - Sandy G	be to the depth need to the depth need to the depth need to the depth need to the determinant of the depth need to the d	eded to doc trix, CS=Cover	erial photos, problem with a high ument the indicated Sand Color (Color	evious insperatory cator or configurations; Located Moist) 6/8 6/5G1 Anot present edox Matrix Mucky Mineral Matrix Ork Surfaced Matrix Ork Surfaced Dark S	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of ing Elining, M=Mates Type C D	Location M M H	Indicators A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very Other (Explain	for Problemation Muck (LRR I, J) It Prairie Redox (Jourface (LRR G) Plains Depression Ced Vertic Parent Material Y Shallow Dark So ain in Remarks)	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) urface	be present,
Remarks: SOILS Profile Descri (Type: C=Concent Depth (In.) 0-14 14-21 NRCS Hydri	The wetland ption (Descrintration, D=Depleteration, D=Depleteration) Hue_10YR Hue_5Y ic Soil Field A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydrogeration A5 - Stratified A9 - 1 cm Mur A11 - Depleteration A11 - Depleteration A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mur S4 - Sandy G	be to the depth need to the depth need to the depth need to the depth need to the determinant of the depth need to the d	eded to doc trix, CS=Cover	erial photos, predip with a high ument the indiversed/Coated Sand Color (Hue_10YR Gley1 All S5 - Sandy R Gley1 S6 - Stripped F1 - Loamy R F2 - Loamy R F3 - Depleted F6 - Redox R F7 - Depleted F8 - Redox R	evious insperatory cator or configurations; Located Moist) 6/8 6/5G1 Anot present edox Matrix Mucky Mineral Matrix Ork Surfaced Matrix Ork Surfaced Dark S	monfirm the tion: PL=Pore Mottles 15 10 t):	absence of ing Elining, M=Mates Type C D	Location M M ——————————————————————————————	Indicators A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very Other (Explain	for Problemation Muck (LRR I, J) It Prairie Redox (Jourface (LRR G) Plains Depression Ced Vertic Parent Material Y Shallow Dark So ain in Remarks)	Remarks Soils¹ LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) urface	be present,

WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:	L3R				Sample Point: w-154n45w24-b1
VEGETATION		re non-native	species.)		
Tree Stratum (Plot size: 30 ft. radius) Species Name	% Cover	Dominant	Ind.Status	Dominance Test Worksheet
1.	<u>Species Ivairie</u>	76 COVEL	Dominant	<u>IIIu.Status</u>	Dominance rest worksheet
2.					Number of Dominant Species that are OBL, FACW, or FAC: 1 (A)
3.					Trainiser of Bornmant openies that are oblightness, or this
4.					Total Number of Dominant Species Across All Strata: 1 (B)
5.					(
6.					Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)
7.					
8.					Prevalence Index Worksheet
9.					Total % Cover of: Multiply by:
10.					OBL spp $20 \times 1 = 20$
	Total Cover =	0			FACW spp. 80
					FAC spp. $0 x 3 = 0$
Sapling/Shrub S	Stratum (Plot size: 15 ft. radius)				FACU spp. $0 x 4 = 0$
1.					$UPL spp. \underline{\qquad \qquad 0 \qquad \qquad } x 5 = \underline{\qquad \qquad 0 \qquad \qquad }$
2.					
3.					Total 100 (A) 180 (B)
4.					
5.					Prevalence Index = B/A = 1.800
6.					
7.					
8.					Hydrophytic Vegetation Indicators:
9.					Rapid Test for Hydrophytic Vegetation
10.	Tatal Casa				X Dominance Test is > 50%
	Total Cover =	= 0			X Prevalence Index is ≤ 3.0 *
					Morphological Adaptations (Explain) *
	Plot size: 5 ft. radius)			E 4 0 1 4 4	Problem Hydrophytic Vegetation (Explain) *
1.	Phalaris arundinacea	80	Y	FACW	-
2.	Typha angustifolia	15	N	OBL	* Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
3.	Alisma triviale	5	N	OBL	
4.					Definitions of Vegetation Strata:
5.					
6				-	Tree - Woody plants 3 in. (7.6cm) or more in diameter at breast height (DBH), regardless of height.
7. 8.					- Holgrik (BBH), Togardioso of Holgrik.
9.					Sapling/Shrub - Woody plants less than 3 in. DBH, regardless of height.
10.					Sapinig/Sinub - Woody planto loss than 6 in. 2211, Togardioss of Holgiti.
11.					-
12.					Herb - All herbaceous (non-woody) plants, regardless of size.
13.					Tierb - / in horsessess (her hosses) plants, regardless of cize.
14.				_	-
15.					Woody Vines - All woody vines, regardless of height.
10.	Total Cover =	= 100			-
	Total Gover =	100	_		
Woody Vine Str	ratum (Plot size: 30 ft. radius)				
1.	atum (Flot size: 50 ft. radius)				
2.					
3.					Hydrophytic Vegetation Present? Y
5.					
4.					
	Total Cover =	= 0			
Remarks:	The wetland sample point is dominated by r		grass.		
			O .		
Additional R	emarks:				
/ Additional N					