WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:		L3R									Date:	08/12/14	
Applicant:		Enbridge				0	/A 41 - 5	N	MI D 4 = 0		County:	Marshall	
Investigators		MRK/BEH				_Subregio	•	A or LRR):	MLRA 56		State:	MN	
Soil Unit:	I24A				1 -	D-1:(I Classification:				450-47-40-4	
Landform:	Talf 0 - 2%		Latituda, AC	0 252		cal Relief:		26040222	Datum		Sample Point	u-156n47w12-a1	
Slope (%):		onditions on the site	Latitude: 48					66848333	Datum: ☑ Yes	□ No	Section:		
						ar: (ir no, ex	1				1		
Are Vegetation Are Vegetation		I □, or Hydrology I □, or Hydrology	•	-	disturbed?		All	e normal circum ☑ Yes	□ No	296HL?	Township:	Dir:	
SUMMARY C			□aturany	ρισυ	nemano:			<u> </u>	□ 110		Range:	DII.	
Hydrophytic \			No	0					Hydric Soil	ls Present?	No		
Wetland Hyd	•		No.			_					t Within A W	etland? No	
Remarks:					vated dry be	ean field lo	cated ne	ext to a seasona			ic vvicinii / C vv	Cliaria: 110	
Remarks: The upland sample point is located in a cultivated dry bean field located next to a seasonally-flooded basin.													
HYDROLOG'	Υ												
		iootoro (Chaak all	Il that apply	ı. Min	imum of or	o primary	or two o	acandary raqui	rod\.				
Primary:	•	icators (Check all	ıı that apply	', IVIIN	ilmum of or	ie primary	or two s	econdary requi	rea):	Secondary:			
	<u>.</u> A1 - Surface	Water				B11 - Salt	Crust				B6 - Surface S	oil Cracks	
	A2 - High Wa					B13 - Aqua		1				Vegetated Concave Surfac	e
	A3 - Saturation					C1 - Hydro					B10 - Drainage		
	B1 - Water M					C2 - Dry S			Doots (not till			Rhizospheres on Living Ro	ots (tilled)
	B2 - Sedimer B3 - Drift Dep	•						spheres on Living educed Iron	Roots (not till	• 🗆	C8 - Crayfish I	Burrows n Visible on Aerial Imagery	
	B4 - Algal Ma					C7 - Thin N					D2 - Geomorp		
	B5 - Iron Dep	osits				Other (Exp					D5 - FAC-Neu		
		on Visible on Aerial Im	magery								D7 - Frost-Hea	aved Hummocks (LRR F)	
	B9 - Water-S	tained Leaves											
Field Observe													
Field Observ			5			/!:- \							
Surface Wat		Yes		_		_ (in.)			Wetland H	lydrology l	Present?	N	
Water Table		Yes		epth: _		- (in.)				, 0,			
Saturation Present? Yes Depth: (in.)													
						<u> </u>							
Describe Rec	orded Data (stream gauge, mon				<u> </u>	pections),	, if available:					
Describe Rec		stream gauge, moni	nitoring well,	aeria	al photos, pr	evious insp	pections),	, if available:					
Remarks:			nitoring well,	aeria	al photos, pr	evious insp	pections),	, if available:					
Remarks:	No primary	or secondary hydr	nitoring well, rological inc	aeria dicate	al photos, pr ors were ob	evious insposerved.	,						
Remarks: SOILS Profile Descri	No primary	or secondary hydr	nitoring well, rological inc	aeria	al photos, prors were obtained the ind	evious insposerved.	onfirm th	e absence of in					
Remarks: SOILS Profile Descri	No primary	or secondary hydr	nitoring well, rological inc	aeria	al photos, prors were obtained the ind	evious insposerved.	onfirm th	e absence of in					
Remarks: SOILS Profile Descri	No primary	or secondary hydr ibe to the depth ne etion, RM=Reduced M	nitoring well, rological inc	aeria	al photos, prors were obtained the ind	evious insposerved.	onfirm th	e absence of in Pore Lining, M=Matr					
Remarks: SOILS Profile Descri (Type: C=Concer	No primary	or secondary hydrological ibe to the depth neterion, RM=Reduced Matrix	rological ince eeded to do Matrix, CS=Cov	aeria dicate	ors were object the ind	evious insposerved. icator or co	onfirm th	ne absence of in Pore Lining, M=Matr	ix)	Texture		Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer	No primary iption (Descr	or secondary hydrological ibe to the depth neterion, RM=Reduced Matrix Color (Moist)	rological ince eeded to do flatrix, CS=Cov	aeria dicate cocum vered/	al photos, prors were obtained the ind	evious insposerved. icator or co	onfirm th	e absence of in Pore Lining, M=Matr		Texture		Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10	No primary iption (Descr	or secondary hydrone ibe to the depth neterion, RM=Reduced Matrix Color (Moist) 2/1	rological ince eeded to do fatrix, CS=Cov	aeria dicate cocum vered/	ors were object the ind	evious insposerved. icator or co	onfirm th	ne absence of in Pore Lining, M=Matr	ix)	FSL		Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16	No primary iption (Description, D=Depl	or secondary hydrological ibe to the depth neterion, RM=Reduced Matrix Color (Moist) 2/1 3/2	rological ince eeded to do Matrix, CS=Cov	aeria dicate Dcum vered/ % 100 100	ors were object the ind	evious insposerved. icator or co	onfirm th	ne absence of in Pore Lining, M=Matr	ix)	FSL FSL	gravel fragments	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10	No primary iption (Descr	or secondary hydrone ibe to the depth neterion, RM=Reduced Matrix Color (Moist) 2/1	rological ince eeded to do Matrix, CS=Cov	aeria dicate cocum vered/	ors were object the ind	evious insposerved. icator or co	onfirm th	ne absence of in Pore Lining, M=Matr	ix)	FSL	gravel fragments	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16	No primary iption (Description, D=Depl	or secondary hydrological ibe to the depth neterion, RM=Reduced Matrix Color (Moist) 2/1 3/2	rological ince eeded to do Matrix, CS=Cov	aeria dicate Dcum vered/ % 100 100	ors were object the ind	evious insposerved. icator or co	onfirm th	ne absence of in Pore Lining, M=Matr	ix)	FSL FSL	gravel fragments	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16	No primary iption (Description, D=Depl	or secondary hydrological ibe to the depth neterion, RM=Reduced Matrix Color (Moist) 2/1 3/2	rological ince eeded to do Matrix, CS=Cov	aeria dicate Dcum vered/ % 100 100	ors were object the ind	evious insposerved. icator or co	onfirm th	ne absence of in Pore Lining, M=Matr	ix)	FSL FSL	gravel fragments	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20	No primary iption (Description, D=Deplementation, D=Deplementation	or secondary hydrological ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4	eeded to do fatrix, CS=Cov	aeria dicate Dcum vered/ % 100 100	ors were of ors were of ent the ind Coated Sand	evious insposerved. Cator or configurations; Local Moist)	onfirm th	e absence of in Pore Lining, M=Matr es Type	ix)	FSL FSL	gravel fragments	Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20	No primary iption (Description, D=Depl	or secondary hydrological ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4	rological ince eeded to do Matrix, CS=Cov	aeria dicate Dcum vered/ % 100 100	ors were of ors were of ent the ind Coated Sand	evious insposerved. Cator or configurations; Local Moist)	onfirm th	ne absence of in Pore Lining, M=Matr	ix)	FSL FSL FS		,	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	No primary iption (Description, D=Deplementation, D=Deplementation	or secondary hydrological ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4	eeded to do fatrix, CS=Cov	aeria dicate Docum vered/ % 100 100 100 f indicate	ors were of ors were of ors were of ors were of orselved and orselved and orselved and orselved are orselved.	evious insposerved. Cator or configurations; Local Moist) not present	onfirm th	e absence of in Pore Lining, M=Matr es Type	Location	FSL FS FS	or Problemation	,	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20	No primary iption (Description, D=Deplementation, D=Deplementation	or secondary hydrological betto the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (ch	eeded to do fatrix, CS=Cov	aeria dicate cocum vered/ % 100 100 f indi	ors were of ors were of ent the ind Coated Sand	evious insposerved. Cator or configurations; Local Moist) not presented.	onfirm th	e absence of in Pore Lining, M=Matr es Type	Location	FSL FS FS Indicators f		c Soils ¹	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black History	or secondary hydrological ibe to the depth negation, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (chappedonestic	eeded to do fatrix, CS=Cov	aeria dicate cocum vered/ % 100 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F	evious insposerved. Cator or configurations; Locations; Locations	onfirm thation: PL=P Mottl % at):	e absence of in Pore Lining, M=Matr es Type	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S	or Problemation	CE Soils ¹	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge	or secondary hydrone ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (chappedonestic in Sulfide	eeded to do fatrix, CS=Cov	aeria dicate cocum vered/ % 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F	evious insposerved. Cator or configuration of cator or cator	onfirm thation: PL=P Mottl % at):	e absence of in Pore Lining, M=Matr es Type	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S6 F16 - High F	For Problemation Suck (LRR I, J) Prairie Redox (curface (LRR G)) Plains Depression	c Soils ¹	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified	or secondary hydrone ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (chappedon stice in Sulfide is Layers (LRR F)	eeded to do fatrix, CS=Cov	aeria dicate cocum vered/ % 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete	evious insposerved. Cator or configurations; Local Moist) Moist) Cadox Matrix Mucky Miner Gleyed Matrix d Matrix	onfirm the ation: PL=P Mottl % at): ral ix	e absence of in Pore Lining, M=Matr es Type	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S6 F16 - High F F18 - Reduce	For Problemation For Problema	CE Soils ¹	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Fic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu	or secondary hydrone ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (chapted on Stice in Sulfide is Layers (LRR F) ick (LRR FGH)	eeded to do latrix, CS=Cov	aeria dicate cocum vered/ % 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy C F3 - Depleted F6 - Redox E	evious insposerved. Cator or configuration of present and present	onfirm the stion: PL=P Mottl % ation: The stip is the stip in the stip is the stip in th	e absence of in Pore Lining, M=Matr es Type	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red P	For Problemation Juck (LRR I, J) Prairie Redox (LRR G) Plains Depression Problemation Problemat	E Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Fic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu	or secondary hydrone ibe to the depth need ibe ibe to the depth need ibe ibe to the depth need ibe ibe ibe to the depth need ibe	eeded to do latrix, CS=Cov	aeria dicate cocum vered/ % 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete	mot present Mucky Miner Gleyed Matrix Dark Surfaced Dark S	onfirm the ation: PL=P Mottl % ation: PL=P Mottl % ation: PL=P	e absence of in Pore Lining, M=Matr es Type	Location	FSL FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	For Problemation For Problema	E Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete	or secondary hydrone ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (characters) Sipedon Stic (Characters) All Layers (LRR F) Book (LRR FGH) Book Below Dark Surface (Characters)	eeded to do latrix, CS=Cov	aeria dicate cocum vered/ % 100 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete F6 - Redox E F7 - Deplete F8 - Redox E	evious insposerved. Cator or configurations; Locate Moist) Moist) Redox Mucky Miner Gleyed Matrix Mucky Miner Gleyed Matrix Dark Surface Depressions	onfirm the stion: PL=P Mottl % at ix acce	e absence of in Pore Lining, M=Matr es Type	Location	FSL FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	For Problemation Juck (LRR I, J) Prairie Redox (LRR G) Plains Depression Problemation Problemat	E Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm N	or secondary hydrone ibe to the depth need i	eeded to do fatrix, CS=Cov heck here if	aeria dicate cocum vered/ % 100 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete F6 - Redox E F7 - Deplete F8 - Redox E	evious insposerved. Cator or configurations; Locate Moist) Moist) Redox Mucky Miner Gleyed Matrix Mucky Miner Gleyed Matrix Dark Surface Depressions	onfirm the stion: PL=P Mottl % at ix acce	es Type	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	For Problemation For Problema	E Soils ¹ [LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A1- Deplete A1- Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu	or secondary hydrone ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (characters) Sipedon Stic (Characters) Sipedon	eeded to do fatrix, CS=Cov heck here if	aeria dicate cocum vered/ % 100 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete F6 - Redox E F7 - Deplete F8 - Redox E	evious insposerved. Cator or configurations; Locate Moist) Moist) Redox Mucky Miner Gleyed Matrix Mucky Miner Gleyed Matrix Dark Surface Depressions	onfirm the stion: PL=P Mottl % at ix acce	es Type	Location	FSL FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	For Problemation Ituck (LRR I, J) Prairie Redox (LRR G) Plains Depression Eved Vertic Parent Material Shallow Dark Stain in Remarks)	E Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)	be present,
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm N	or secondary hydrone ibe to the depth neetion, RM=Reduced Matrix Color (Moist) 2/1 3/2 5/4 Indicators (characters) Sipedon Stic (Characters) Sipedon	eeded to do fatrix, CS=Cov heck here if	aeria dicate cocum vered/ % 100 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete F6 - Redox E F7 - Deplete F8 - Redox E	evious insposerved. Cator or configurations; Locate Moist) Moist) Redox Mucky Miner Gleyed Matrix Mucky Miner Gleyed Matrix Dark Surface Depressions	onfirm the stion: PL=P Mottl % at ix acce	es Type	Location	FSL FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	For Problemation For Problema	E Soils ¹ [LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	be present,
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu S4 - Sandy G	or secondary hydrometric ibe to the depth need to the depth need to the depth need to the determinant of the depth need to the depth need	eeded to do fatrix, CS=Cov heck here if	aeria dicate cocum vered/ % 100 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete F6 - Redox E F7 - Deplete F8 - Redox E F7 - High P	evious insposerved. Cator or configurations; Local Moist) Moist) Moist) Redox Mucky Miner Gleyed Matrix Mucky Miner Gleyed Matrix Dark Surface Depressions Jains Depressions Jains Depressions	onfirm the stion: PL=P Mottl % at ix acce	es Type ARA 72, 73 of LRF	Location	FSL FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red F TF12 - Very Other (Explain	For Problemation Ituck (LRR I, J) Prairie Redox (LRR G) Plains Depression Eved Vertic Parent Material Shallow Dark Stain in Remarks)	E Soils ¹ [LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	be present,
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-10 10-16 16-20 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_2.5Y Tic Soil Field A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu S4 - Sandy G	or secondary hydrometric ibe to the depth need to the depth need to the depth need to the determinant of the depth need to the depth need	eeded to do fatrix, CS=Cov heck here if	aeria dicate cocum vered/ % 100 100 100 f indi	cators are S5 - Sandy F S6 - Stripped F1 - Loamy F F2 - Loamy F F3 - Deplete F6 - Redox E F7 - Deplete F8 - Redox E	evious insposerved. Cator or configurations; Local Moist) Moist) Moist) Redox Mucky Miner Gleyed Matrix Mucky Miner Gleyed Matrix Dark Surface Depressions Jains Depressions Jains Depressions	onfirm the stion: PL=P Mottl % at ix acce	es Type ARA 72, 73 of LRF	Location	FSL FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red F TF12 - Very Other (Explain	For Problemation Ituck (LRR I, J) Prairie Redox (LRR G) Plains Depression Eved Vertic Parent Material Shallow Dark Stain in Remarks)	E Soils ¹ [LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	be present,

WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:	L3R			Sample Point:	u-156n47w12-a1
				•	
VEGETATIO	N (Species identified in all uppercase a	re non-native species.)			
Tree Stratum ((Plot size: 30 ft. radius)				
	<u>Species Name</u>	% Cover Dominant	Ind.Status	Dominance Test Worksheet	
1.					
2.				Number of Dominant Species that are OBL, FACW, or	or FAC: 0 (A)
3.					
4.				Total Number of Dominant Species Across All	Strata:1 (B)
5.					
6.				Percent of Dominant Species That Are OBL, FACW, o	or FAC: <u>0.0%</u> (A/B)
7.					
8.				Prevalence Index Worksheet	
9.				Total % Cover of: Multiply by:	
10.				OBL spp. 0 x 1 = 0	
	Total Cover =	0		FACW spp. $0 x 2 = 0$	
				FAC spp. $0 x 3 = 0$	
Sapling/Shrub	Stratum (Plot size: 15 ft. radius)			Total % Cover or: Multiply by: OBL spp. 0 x 1 = 0 FACW spp. 0 x 2 = 0 FAC spp. 0 x 3 = 0 FACU spp. 0 x 4 = 0 UPL spp. 0 x 5 = 0	<u> </u>
1.				UPL spp. $0 x 5 = 0$	
2.					
3.				Total 0 (A) 0	(B)
4.					
5.				Prevalence Index = B/A = NA	l
6.					
7.					
8.				Hydrophytic Vegetation Indicators:	
9.				Rapid Test for Hydrop	ohytic Vegetation
10.				Dominance Test is > 5	
	Total Cover =	0		 Prevalence Index is ≤	3.0 *
				Morphological Adapta	tions (Explain) *
Herb Stratum (Plot size: 5 ft. radius)			Problem Hydrophytic \	
1.	Phaseolus vulgaris	80 Y			Togetation (Expression)
2.				* Indicators of hydric soil and we	tland hydrology must be
3.				present, unless disturbe	
4.			_	Definitions of Vegetation Strata:	
5.					
6				Tree - Woody plants 3 in. (7.6cm)) or more in diameter at breast
7.				height (DBH), regardless of	
8.					-
9.				Sapling/Shrub - Woody plants less than 3 i	in. DBH, regardless of height.
10.				Capinig/Onland	, 0
11.					
12.				Herb - All herbaceous (non-wood	(v) plants, regardless of size.
13.				TIEID - This is accessed (the interest	,, p.ae, regardrees e. ee.
14.					
15.				Woody Vines - All woody vines, regardles	ss of height
15.	Total Causer	00		vvoody villes - /iii woody villes, regardies	33 of Holght.
	Total Cover =	80			
Woody Vine St	ratum (Plot size: 30 ft. radius)				
1.					
2.					2 2 2 1 N
3.				Hydrophytic Vegetation Pres	sent?N
5.					
4.	T				
	Total Cover =			to another additional distriction	
Remarks:	The upland sample point is dominated by a	variety of dry bean with	n wild oat	ts scattered throughout.	
Additional F	Remarks:				
Ī					