WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:		L3R								Date:	09/24/14	
Applicant:		Enbridge			2 .	- / A / ! :	A DD\			County:	Pennington	
	vestigators: MRK/OTG			Subregion (MLRA or LRR): MLRA 56						State:	MN	
Soil Unit: Landform:									Sample Daint			
Slope (%):	Talf 0 - 2%		Latitude: 48	04075631			78671667	Datum:		j Sample Point	u-153n43w29-g1	
_ ` `		onditions on the site						✓ Vatum.	□ No	Section:		
Are Vegetation		I □, or Hydrology					e normal circum			Township:		
Are Vegetation		l □, or Hydrology		•			e normal circuit ✓ Yes			Range:	Dir:	
SUMMARY C					- 3 -							
Hydrophytic '			No					Hydric Soi	ls Present?	No		
Wetland Hyd	•		No							t Within A W	etland? No	
Remarks:		sample point is loc	cated in a fi	eld domin	ated by fowl bl	luegrass,	smooth brome					
HYDROLOG	Υ											
Wetland Hv	droloav Ind	icators (Check all	that apply:	Minimum	of one primary	v or two s	secondary requi	red):				
Primary	•	(Shook all	apply,		o. one primary	, 0		/-	Secondary:			
	A1 - Surface				□ B11 - Sal					B6 - Surface S		
	A2 - High Wa				•	uatic Fauna					Vegetated Concave Surfa	ace
	A3 - Saturation					ogen Sulfic				B10 - Drainag		Poots (tillod)
	B1 - Water M B2 - Sedimer					Season Wa ized Rhizo	ater Table spheres on Living	Roots (not till	□	C3 - Oxidized C8 - Crayfish	Rhizospheres on Living F Burrows	koots (tilled)
	B3 - Drift Dep	•					educed Iron	TOOLO (HOL IIII	,		n Visible on Aerial Image	ry
	B4 - Algal Ma				□ C7 - Thin	Muck Surf	ace			D2 - Geomorp		,
	B5 - Iron Dep				□ Other (Ex	plain)				D5 - FAC-Neu		
		on Visible on Aerial Im	nagery							D7 - Frost-He	aved Hummocks (LRR F)	
	B9 - water-S	tained Leaves										
Field Obser	vatione											
		Voc. 7	D	ath.	(in)							
Surface Wat		Yes		oth:				Wetland F	lydrology	Present?	N	
Water Table		Yes \square		oth:	(in.)						—	
Saturation Present? Yes Depth: (in.)												
	·	stream gauge, moni		aerial phot	os, previous ins	pections)	, if available:					
Describe Rec Remarks:	·	stream gauge, moni		aerial phot	os, previous ins	spections)	, if available:					
Remarks:	·			aerial phot	os, previous ins	pections)	, if available:					
Remarks:	No primary	or secondary hydro	rological ind	erial phot	os, previous insere observed.							
Remarks: SOILS Profile Descri	No primary	or secondary hydroibe to the depth ne	rological ind	aerial photicators we	os, previous insere observed.	confirm th	ne absence of in					
Remarks: SOILS Profile Descri	No primary	or secondary hydro	rological ind	aerial photicators we	os, previous insere observed.	confirm th	ne absence of in					
Remarks: SOILS Profile Descri	No primary	or secondary hydro ibe to the depth ne letion, RM=Reduced Ma	rological ind	aerial photicators we	os, previous insere observed.	confirm th	ne absence of in Pore Lining, M=Matr					
Remarks: SOILS Profile Descri (Type: C=Concer	No primary	or secondary hydrological hydro	eeded to doc atrix, CS=Cove	aerial phot icators we cument the ered/Coated	os, previous insere observed. e indicator or of Sand Grains; Loc	confirm th ation: PL=F Mottl	ne absence of in Pore Lining, M=Matr	rix)	Texture		Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer	No primary iption (Descr	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Matrix Color (Moist)	eeded to doo atrix, CS=Cove	cument the red/Coated	os, previous insere observed.	confirm th	ne absence of in Pore Lining, M=Matr		Texture		Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer	No primary	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Matrix Color (Moist)	eeded to doo atrix, CS=Cove	aerial phot icators we cument the ered/Coated	os, previous insere observed. e indicator or of Sand Grains; Loc	confirm th ation: PL=F Mottl	ne absence of in Pore Lining, M=Matr	rix)	Texture SIC		Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer	No primary iption (Descr	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Matrix Color (Moist)	eeded to doo atrix, CS=Cove	cument the red/Coated	os, previous insere observed. e indicator or of Sand Grains; Loc	confirm th ation: PL=F Mottl	ne absence of in Pore Lining, M=Matr	rix)			Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer	No primary iption (Descr	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Matrix Color (Moist)	eeded to doo atrix, CS=Cove	cument the red/Coated	os, previous insere observed. e indicator or of Sand Grains; Loc	confirm th ation: PL=F Mottl	ne absence of in Pore Lining, M=Matr	rix)			Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer	No primary iption (Descr	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Matrix Color (Moist)	eeded to doo atrix, CS=Cove	cument the red/Coated	os, previous insere observed. e indicator or of Sand Grains; Loc	confirm th ation: PL=F Mottl	ne absence of in Pore Lining, M=Matr	rix)			Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer	No primary iption (Descr	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Matrix Color (Moist)	eeded to doo atrix, CS=Cove	cument the red/Coated	os, previous insere observed. e indicator or of Sand Grains; Loc	confirm th ation: PL=F Mottl	ne absence of in Pore Lining, M=Matr	rix)			Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20	No primary iption (Description, D=Dep	or secondary hydrological ibe to the depth neletion, RM=Reduced Matrix Color (Moist) 3/2	eeded to docatrix, CS=Cove	cument the red/Coated	e indicator or of Sand Grains; Loc	Mottl	ne absence of in Pore Lining, M=Matr les Type	rix)			Remarks	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20	No primary iption (Descr	or secondary hydrological ibe to the depth neletion, RM=Reduced Matrix Color (Moist) 3/2	eeded to docatrix, CS=Cove	cument the red/Coated	os, previous insere observed. e indicator or of Sand Grains; Loc	Mottl	ne absence of in Pore Lining, M=Matr	rix)	SIC			
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep	or secondary hydrological ibe to the depth neletion, RM=Reduced Matrix Color (Moist) 3/2	eeded to docatrix, CS=Cove	cument the red/Coated indicators	e indicator or of Sand Grains; Loc	Mottl	ne absence of in Pore Lining, M=Matr les Type	Location	SIC Indicators f	or Problemati	c Soils ¹	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR ric Soil Field A1- Histosol	or secondary hydrological ibe to the depth nedetion, RM=Reduced Marix Color (Moist) 3/2 I Indicators (ch	eeded to docatrix, CS=Cove	cument the red/Coated indicators	e indicator or of Sand Grains; Loc olor (Moist) are not prese	Mottl	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f	luck (LRR I, J)	c Soils ¹	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR A1- Histosol A2 - Histic Ep	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Color (Moist) 3/2 I Indicators (chappipedon	eeded to docatrix, CS=Cove	cument the red/Coated indicators	e indicator or of Sand Grains; Loc olor (Moist) are not prese	mottlesh	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast	luck (LRR I, J) Prairie Redox	c Soils¹ (LRR F, G, H)	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Color (Moist) 3/2 I Indicators (chappipedon stic	eeded to docatrix, CS=Cove	icators we cument the red/Coated indicators	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine	mottl mation: PL=F Mottl mottl mottl mottl	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S	luck (LRR I, J) Prairie Redox urface (LRR G)	c Soils¹ (LRR F, G, H)	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge	or secondary hydrological ibe to the depth nedetion, RM=Reduced Matrix Color (Moist) 3/2 I Indicators (chappedonestic en Sulfide	eeded to docatrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lo	e indicator or of Sand Grains; Loc olor (Moist) are not prese andy Redox pamy Mucky Mine pamy Gleyed Matrix pamy Gleyed Matrix	mottl mation: PL=F Mottl mottl mottl mottl	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi	c Soils¹ (LRR F, G, H)	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu	or secondary hydrological ibe to the depth negletion, RM=Reduced Marix Color (Moist) 3/2 I Indicators (chapted on Stice on Sulfide of Layers (LRR F) ack (LRR FGH)	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lc F2 - Lc F3 - De	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine	mottl mation: PL=F Mottl mottl mottl mottl mottl mottl	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduce	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi	c Soils¹ (LRR F, G, H)	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	iption (Description, D=Dep Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete	or secondary hydrological line to the depth negletion, RM=Reduced Marix Matrix Color (Moist) 3/2 I Indicators (chappedon stic en Sulfide de Layers (LRR F) lick (LRR FGH) led Below Dark Surface	eeded to doo atrix, CS=Cove	icators we cument the red/Coated sindicators sindicato	e indicator or of Sand Grains; Loc Olor (Moist) are not prese andy Redox pamy Mucky Mine pamy Gleyed Matrix pamy Gleyed Matrix pamy Gleyed Matrix pedox Dark Surface pleted Dark Surface	mottl % ation: PL=F Mottl % ation: PL=F	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ced Vertic Parent Material Shallow Dark S	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D	or secondary hydro ibe to the depth ne letion, RM=Reduced Ma Matrix Color (Moist) 3/2 I Indicators (ch Dipedon stic on Sulfide d Layers (LRR F) lick (LRR FGH) ed Below Dark Surface Dark Surface	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lo F2 - Lo F3 - De F6 - Re F7 - De F8 - Re	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine barry Gleyed Matrix bedox Dark Surface pleted	Mottl Mottl % eral rix erace face s	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ced Vertic Parent Material	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	iption (Descrintration, D=Dep Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick E S1 - Sandy M	or secondary hydrological ibe to the depth neletion, RM=Reduced Marix Matrix Color (Moist) 3/2 I Indicators (characteristic in Sulfide di Layers (LRR F) ick (LRR FGH) ick (LRR FGH) ick (LRR FGH) ick Surface di Locky Mineral	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lo F2 - Lo F3 - De F6 - Re F7 - De F8 - Re	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine barry Gleyed Matrix bedox Dark Surface pleted	Mottl Mottl % eral rix erace face s	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ced Vertic Parent Material Shallow Dark S	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick E S1 - Sandy M S2 - 2.5 cm M	or secondary hydrological ibe to the depth negletion, RM=Reduced Matrix Color (Moist) 3/2 I Indicators (chapted on Stice on Sulfide of Layers (LRR F) lick (LRR FGH) led Below Dark Surface of Below Dark Surface of Bucky Mineral Mucky Peat or Peat (Lick)	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lo F2 - Lo F3 - De F6 - Re F7 - De F8 - Re	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine barry Gleyed Matrix bedox Dark Surface pleted	Mottl Mottl % eral rix erace face s	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark S ain in Remarks)	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick E S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu	or secondary hydrological interest of the depth negation, RM=Reduced Matrix Color (Moist) 3/2 I Indicators (characters) Sippedon Stic (characters) All Layers (LRR F) Cock (LRR FGH) Cock (LRR FGH) Cock (LRR FGH) Cock Surface Cock Surface Cocky Mineral Mucky Peat or Peat (LRI Cocky Pe	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lo F2 - Lo F3 - De F6 - Re F7 - De F8 - Re	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine barry Gleyed Matrix bedox Dark Surface pleted	Mottl Mottl % eral rix erace face s	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark (ain in Remarks)	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	ust be present,
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick E S1 - Sandy M S2 - 2.5 cm M	or secondary hydrological interest of the depth negation, RM=Reduced Matrix Color (Moist) 3/2 I Indicators (characters) Sippedon Stic (characters) All Layers (LRR F) Cock (LRR FGH) Cock (LRR FGH) Cock (LRR FGH) Cock Surface Cock Surface Cocky Mineral Mucky Peat or Peat (LRI Cocky Pe	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lo F2 - Lo F3 - De F6 - Re F7 - De F8 - Re	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine barry Gleyed Matrix bedox Dark Surface pleted	Mottl Mottl % eral rix erace face s	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S F16 - High F F18 - Reduc TF2 - Red F TF12 - Very Other (Expla	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark S ain in Remarks)	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	ust be present,
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick E S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu S4 - Sandy G	ibe to the depth ne letion, RM=Reduced Marix Color (Moist) 3/2 I Indicators (characters) Sipedon Stic (characters) All Layers (LRR F) Cock (LRR FGH) Cock (LRR FGH) Cock (LRR FGH) Cock Surface Cock Surface Cock Mineral Mucky Peat or Peat (LRI Cocky Peat Or Pe	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lc F2 - Lc F3 - De F6 - Re F7 - De F8 - Re F16 - F	e indicator or of Sand Grains; Loc Olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine barry Gleyed Matrix bedox Dark Surface pleted	Mottl Mottl % eral rix erace face s	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators of A9 - 1 cm MA16 - Coast S7 - Dark Sir F16 - High FF18 - Reduct TF2 - Red FTF12 - Very Other (Explain Indicators of Funless disturbed)	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark (ain in Remarks)	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	ust be present,
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-20 NRCS Hydr	No primary iption (Description, D=Dep Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black Hi A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick E S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu S4 - Sandy G	ibe to the depth ne letion, RM=Reduced Marix Color (Moist) 3/2 I Indicators (characters) Sipedon Stic (characters) All Layers (LRR F) Cock (LRR FGH) Cock (LRR FGH) Cock (LRR FGH) Cock Surface Cock Surface Cock Mineral Mucky Peat or Peat (LRI Cocky Peat Or Pe	eeded to doo atrix, CS=Cove	indicators S5 - Sa S6 - St F1 - Lc F2 - Lc F3 - De F6 - Re F7 - De F8 - Re F16 - F	e indicator or of Sand Grains; Loc olor (Moist) olor (Moist) are not prese andy Redox cripped Matrix barry Mucky Mine barry Gleyed Matrix bedox Dark Surface pleted	Mottl Mottl % eral rix erace face s	ne absence of in Pore Lining, M=Matr les Type	Location	Indicators of A9 - 1 cm MA16 - Coast S7 - Dark Sir F16 - High FF18 - Reduct TF2 - Red FTF12 - Very Other (Explain Indicators of Funless disturbed)	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark (ain in Remarks)	c Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface	ust be present,

WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:	L3R				Sample Point: u-153n43w29-g1
					-
VEGETATION		are non-native	species.)		
Tree Stratum (Plot size: 30 ft. radius)				
	<u>Species Name</u>	% Cover	<u>Dominant</u>	Ind.Status	Dominance Test Worksheet
1.					
2.					Number of Dominant Species that are OBL, FACW, or FAC:(A)
3.					
4.					Total Number of Dominant Species Across All Strata: 3 (B)
5.					
6.					Percent of Dominant Species That Are OBL, FACW, or FAC: (A/B)
7.					
8.					Prevalence Index Worksheet
9.					Total % Cover of: Multiply by:
10.					OBL spp. 0
	Total Cover	= 0	FACW spp. $0 x 2 = 0$		
			FAC spp. $0 x 3 = 0$		
Sapling/Shrub S	Stratum (Plot size: 15 ft. radius)				FACU spp. 80 x 4 = 320
1.					UPL spp. $30 X 5 = 150$
2.					
3.	İ				Total 110 (A) 470 (B)
4.					``´
5.					Prevalence Index = B/A = 4.273
6.	<u></u>				
7.	<u></u>				
8.	<u></u>				Hydrophytic Vegetation Indicators:
9.	<u></u>				Rapid Test for Hydrophytic Vegetation
10.	<u></u>				Dominance Test is > 50%
	Total Cover	= 0			Prevalence Index is ≤ 3.0 *
			_		Morphological Adaptations (Explain) *
Herb Stratum (I	Plot size: 5 ft. radius)				Problem Hydrophytic Vegetation (Explain) *
1	Poa pratensis	40	Υ	FACU	Troblem trydrophytic vegetation (Explain)
2.	Bromus inermis	30	Y	UPL	* Indicators of hydric soil and wetland hydrology must be
3.	Tanacetum vulgare	25	Y	FACU	present, unless disturbed or problematic.
4.	Cirsium arvense	15	N	FACU	Definitions of Vegetation Strata:
5.	Cirsium arvense	10	11	TACO	Definitions of Vegetation Strata.
6		1			Troe - Wood of the second file and the second
7.	<u> </u>				Tree - Woody plants 3 in. (7.6cm) or more in diameter at breast height (DBH), regardless of height.
					Holghi (221), rogardiose of Holghi.
8.	<u> </u>				Couling (Charab - Woody plants loss than 3 in DRH regardless of height
9.					Sapling/Shrub - Woody plants less than 3 in. DBH, regardless of height.
10.					
11.					III. All harbassaya (non woods) planta regardless of size
12.					Herb - All herbaceous (non-woody) plants, regardless of size.
13.					
14.					
15.					Woody Vines - All woody vines, regardless of height.
	Total Cover	= 110	_		
Woody Vine Sti	ratum (Plot size: 30 ft. radius)				
1.					
2.					
3.					Hydrophytic Vegetation Present?N
5.					
4.					
	Total Cover				
Remarks:	The upland sample point is dominated by f	owl bluegras	ss, smooth	brome ar	nd common tansy.
Additional R	Remarks:				
1					