## WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:		L3R								Date:	09/17/14	
Applicant:		Enbridge			0	/N 41 5 /		1415450		County:	Pennington	
Investigators		NTT/BEH			Subregic	`	A or LRR):	MLRA 56		State:	MN	
Soil Unit:	I67A				I D - I' - (		I Classification	າ:			454-44222	
Landform:	Depression 3 - 7%		Latitude: 48.		ocal Relief		7012	Detus		Sample Point:	w-154n44w33-m2	
Slope (%):		nditions on the site				: -96.327		Datum:	□ No	Section:		
Are Vegetati		□, or Hydrology				_	e normal circur			Township:		
Are Vegetati		□, or Hydrology		roblematic?			e normal circul ☑ Yes	-	esent:	Range:	Dir:	
SUMMARY (			Haturany p	robicinatic:			E 163	□ 1 <b>10</b>		Range.	DII.	
Hydrophytic			Yes					Hydric Soi	Is Present?	Yes		
	drology Prese		Yes		<u> </u>					t Within A W	etland? Yes	
Remarks:		d is a Shrub-Carr t			sh and me	sic forest	t. Dominant pla				onaria. Too	
			area area good									
HYDROLOG	Υ											
Primary	<u>/:</u>	icators (Check all	I that apply;	Minimum of o			econdary requ	ired):	Secondary:			
	A1 - Surface A2 - High Wa				। В11 - Salt । В13 - Aqu		<b>.</b>			B6 - Surface S	oil Cracks Vegetated Concave Surfac	<u> </u>
	A3 - Saturation				C1 - Hydro					B10 - Drainage		
	B1 - Water M				C2 - Dry S	Season Wa	ater Table				Rhizospheres on Living Ro	ots (tilled)
	B2 - Sedimer	•					spheres on Living	g Roots (not till	le 🗀	C8 - Crayfish I		
	B3 - Drift Dep B4 - Algal Ma				I C4 - Prese I C7 - Thin∃		educed Iron			C9 - Saturation D2 - Geomorp	n Visible on Aerial Imagery	
	B5 - Iron Dep				Other (Exp		ace		✓	D5 - FAC-Neu		
		on Visible on Aerial Im	nagery								aved Hummocks (LRR F)	
	B9 - Water-S	tained Leaves										
Field Obser												
Field Obser		V	Dav	Ala.	(in )							
Water Table	ter Present?	Yes □ Yes □		th:	_ (in.)			Wetland H	Hydrology I	Present?	Υ	
				th:	_ (in.)						<del></del>	
Saturation Present? Yes Depth: (in.)												
	<u>`</u>	stream gauge, moni			revious ins	·						
Describe Rec Remarks:	<u>`</u>				revious ins	·		ed on hydro	phytic veget	tation and ge	omorphic position.	
Remarks:	<u>`</u>				revious ins	·		ed on hydro	phytic veget	tation and ge	omorphic position.	
Remarks:	No primary	wetland hydrology	indicators a	re present. V	vetland hyd	drology is	s assumed bas	•	phytic veget	tation and ge	omorphic position.	
Remarks:  SOILS Profile Descr	No primary		v indicators a	ument the inc	vetland hyd	drology is	assumed bas he absence of in	ndicators.)	phytic veget	tation and geo	omorphic position.	
Remarks:  SOILS Profile Descr	No primary	wetland hydrology be to the depth ne	v indicators a	ument the inc	vetland hyd	drology is onfirm thation: PL=P	assumed bas ne absence of in Pore Lining, M=Mat	ndicators.)	phytic veget	tation and ge	omorphic position.	
Remarks:  SOILS Profile Descr	No primary	wetland hydrology be to the depth ne	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand	Vetland hyddicator or c	onfirm thation: PL=P	assumed bas ne absence of in Pore Lining, M=Mat	ndicators.) trix)	phytic veget	tation and ge	omorphic position.	
Remarks:  SOILS Profile Descr	No primary	wetland hydrology be to the depth ne	v indicators a	ument the incred/Coated Sand	vetland hyd	drology is onfirm thation: PL=P	assumed bas ne absence of in Pore Lining, M=Mat	ndicators.)	phytic veget	tation and ge	omorphic position.  Remarks	
Remarks:  SOILS Profile Descr (Type: C=Conce	No primary	wetland hydrology be to the depth ne etion, RM=Reduced Ma  Matrix Color (Moist)	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand	Vetland hyddicator or c	onfirm thation: PL=P	e absence of increase absence absence of increase absence absence of increase absence	ndicators.) trix)		tation and geo		
Remarks:  SOILS Profile Descr (Type: C=Conce	No primary iption (Descr	wetland hydrology be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand	vetland hyddicator or cd Grains; Loca	onfirm thation: PL=P	e absence of increase absence absence of increase absence absence of increase absence	ndicators.) trix)		tation and ge		
Remarks:  SOILS Profile Descr (Type: C=Conce	No primary iption (Descr	wetland hydrology be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand	vetland hyddicator or cd Grains; Loca	onfirm thation: PL=P	e absence of increase absence absence of increase absence of increase absence of increase absence absence absence of increase absence absence of increase absence abse	ndicators.) trix) Location	Texture C	tation and geo		
Remarks:  SOILS Profile Descr (Type: C=Conce	No primary iption (Descr	wetland hydrology be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand	vetland hyddicator or cd Grains; Loca	onfirm thation: PL=P	e absence of increase absence absence of increase absence of increase absence of increase absence absence absence of increase absence absence of increase absence abse	ndicators.) trix) Location	Texture C	tation and geo		
Remarks:  SOILS Profile Descr (Type: C=Conce	No primary iption (Descr	wetland hydrology be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand	vetland hyddicator or cd Grains; Loca	onfirm thation: PL=P	e absence of increase absence absence of increase absence of increase absence of increase absence absence absence of increase absence absence of increase absence abse	ndicators.) trix) Location	Texture C	tation and ge		
Remarks:  SOILS Profile Descr (Type: C=Conce  Depth (In.) 0-10 10-18	No primary iption (Description, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR	wetland hydrology be to the depth neetion, RM=Reduced Matrix Color (Moist)  2/1 5/2	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Y	vetland hyddicator or cd Grains; Local	onfirm thation: PL=P	e absence of incore Lining, M=Mat	ndicators.) trix) Location	Texture C	tation and ge		
Remarks:  SOILS Profile Descr (Type: C=Conce  Depth (In.) 0-10 10-18	No primary iption (Descr	wetland hydrology be to the depth neetion, RM=Reduced Matrix Color (Moist)  2/1 5/2	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand	vetland hyddicator or cd Grains; Local	onfirm thation: PL=P	e absence of increase absence absence of increase absence of increase absence of increase absence absence absence of increase absence absence of increase absence abse	ndicators.) trix) Location	Texture C C		Remarks	
Remarks:  SOILS Profile Descr (Type: C=Conce  Depth (In.) 0-10 10-18	No primary iption (Description, Depoint of the primary) Hue_10YR Hue_10YR ric Soil Field	wetland hydrology be to the depth neetion, RM=Reduced Matrix Color (Moist)  2/1 5/2	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Y	vetland hyddicator or cd Grains; Local (Moist)	onfirm thation: PL=P	e absence of incore Lining, M=Mat	ndicators.) trix)  Location  M	Texture C C	or Problematic	Remarks	
Remarks:  SOILS Profile Descr (Type: C=Conce)  Depth (In.) 0-10 10-18	No primary  iption (Description, D=Depl  Hue_10YR Hue_10YR Hue_10YR A1- Histosol	wetland hydrology be to the depth neetion, RM=Reduced Matrix  Color (Moist)  2/1  5/2  Indicators (ch	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Y  ndicators are	vetland hydelicator or cod Grains; Local (Moist)  R 6/8  not preser	onfirm thation: PL=P	e absence of incore Lining, M=Mat	ndicators.) trix) Location	Texture C C Indicators f	or Problemation	Remarks	
Remarks:  SOILS Profile Descr (Type: C=Conce	No primary iption (Description, Dependent of the Dependen	wetland hydrology be to the depth neetion, RM=Reduced Matrix Color (Moist)  2/1  5/2  Indicators (chain)	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Yl  ndicators are  S5 - Sandy S6 - Strippe	vetland hydelicator or condicator or condica	onfirm the ation: PL=P	e absence of incore Lining, M=Mat	ndicators.) trix)  Location  M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast	or Problemation	Remarks  C Soils <sup>1</sup> (LRR F, G, H)	
Remarks:  SOILS Profile Descr (Type: C=Conce)  Depth (In.) 0-10 10-18	Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His	wetland hydrology be to the depth neetion, RM=Reduced Matrix Color (Moist)  2/1  5/2  Indicators (characters)	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Y  S5 - Sandy S6 - Strippe F1 - Loamy	vetland hydelicator or ced Grains; Local (Moist)  R 6/8  Redox ed Matrix Mucky Mine	onfirm the tion: PL=P  Mottl % 5  nt):	e absence of incore Lining, M=Mat	ndicators.) trix)  Location  M	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark S	or Problemation  luck (LRR I, J)  Prairie Redox (urface (LRR G)	Remarks  c Soils <sup>1</sup> (LRR F, G, H)	
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified	wetland hydrology be to the depth neetion, RM=Reduced Matrix  Color (Moist)  2/1  5/2  Indicators (chain Sulfide Layers (LRR F)	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Y  Hue_10Y  S5 - Sandy S6 - Strippe F1 - Loamy F2 - Loamy F3 - Deplete	vetland hydelicator or celegrains; Local (Moist)  R 6/8  Redox ed Matrix Mucky Miner Gleyed Matrix ed Matrix	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of incore Lining, M=Mat	ndicators.) trix)  Location  M	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct	For Problemation  Suck (LRR I, J)  Prairie Redox (curface (LRR G)  Plains Depression  Seed Vertic	Remarks  C Soils <sup>1</sup> (LRR F, G, H)	
Remarks:  SOILS Profile Descr (Type: C=Conce)  Depth (In.) 0-10 10-18	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu	wetland hydrology be to the depth neetion, RM=Reduced Matrix  Color (Moist)  2/1  5/2  Indicators (characters)  ipedon stic n Sulfide Layers (LRR F) ck (LRR FGH)	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Y  Hue_10Y  S5 - Sandy S6 - Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox	vetland hydelicator or code Grains; Local (Moist)  R 6/8  Redox Redox Mucky Miner Gleyed Matrix Dark Surface	onfirm the tion: PL=P  Mottl % 5  nt):	e absence of incore Lining, M=Mat	ndicators.) trix)  Location  M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark So F16 - High F F18 - Reduct TF2 - Red P	For Problemation  Juck (LRR I, J)  Prairie Redox (LRR G)  Plains Depression  Pred Vertic  Parent Material	Remarks  C Soils  (LRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)	
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete	wetland hydrology  be to the depth neetion, RM=Reduced Matrix  Color (Moist)  2/1  5/2  Indicators (characters)  ipedon stic n Sulfide Layers (LRR F) ck (LRR FGH) de Below Dark Surface	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Hue_10Y Hue_10Y So Sandy So Strippe F1 - Loamy F2 - Loamy F2 - Loamy F3 - Deplete F6 - Redox	vetland hydelicator or celegrains; Local (Moist)  R 6/8  not preser  Redox ed Matrix Mucky Miner Gleyed Matrix Dark Surface ed Dark Surface	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of incore Lining, M=Mat	ndicators.) trix)  Location  M	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red P TF12 - Very	For Problematic luck (LRR I, J) Prairie Redox ( urface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S	Remarks  C Soils  (LRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)	
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D	wetland hydrology be to the depth neetion, RM=Reduced Minimum Matrix Color (Moist)  2/1  5/2  Indicators (characters) ck (LRR FGH) ck (LRR FGH) cd Below Dark Surface park Surface	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Color Hue_10Y So Hue_10Y So Sandy So Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox	vetland hydelicator or celegrators; Local (Moist)  R 6/8  Redox ed Matrix Mucky Miner Gleyed Matrix Dark Surface do Dark Surface Depressions	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of increase in the control of the control	ndicators.) trix)  Location  M	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red P TF12 - Very	For Problemation  Juck (LRR I, J)  Prairie Redox (LRR G)  Plains Depression  Pred Vertic  Parent Material	Remarks  C Soils  (LRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)	
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M	wetland hydrology be to the depth neetion, RM=Reduced Matrix  Matrix  Color (Moist)  2/1  5/2  Indicators (characters)  ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) ck (LRR FGH) de Below Dark Surface park Surface ucky Mineral	eeded to doc atrix, CS=Cove	ument the incred/Coated Sand Color Color Hue_10Y So Hue_10Y So Sandy So Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox	vetland hydelicator or celegrators; Local (Moist)  R 6/8  Redox ed Matrix Mucky Miner Gleyed Matrix Dark Surface do Dark Surface Depressions	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of incore Lining, M=Mat	ndicators.) trix)  Location  M	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduc TF2 - Red P TF12 - Very	For Problematic luck (LRR I, J) Prairie Redox ( urface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark S	Remarks  C Soils  (LRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)	
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR 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	wetland hydrology be to the depth neetion, RM=Reduced Mineral Matrix Color (Moist)  2/1  5/2  Indicators (characters) ck (LRR FGH) ck (LRR FGH) cd Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR) cky Peat or Peat (LR)	eeded to docatrix, CS=Cove	ument the incred/Coated Sand Color Color Hue_10Y So Hue_10Y So Sandy So Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox	vetland hydelicator or celegrators; Local (Moist)  R 6/8  Redox ed Matrix Mucky Miner Gleyed Matrix Dark Surface do Dark Surface Depressions	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of increase in the control of the control	ndicators.) trix)  Location  M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Expla	For Problemation  Surface (LRR G)  Plains Depression  Plains Depressio	Remarks  C Soils  (LRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)	t be present,
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR 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	wetland hydrology be to the depth neetion, RM=Reduced Mineral Matrix Color (Moist)  2/1  5/2  Indicators (characters) ck (LRR FGH) ck (LRR FGH) cd Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR) cky Peat or Peat (LR)	eeded to docatrix, CS=Cove	ument the incred/Coated Sand Color Color Hue_10Y So Hue_10Y So Sandy So Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox	vetland hydelicator or celegrators; Local (Moist)  R 6/8  Redox ed Matrix Mucky Miner Gleyed Matrix Dark Surface do Dark Surface Depressions	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of increase in the control of the control	ndicators.) trix)  Location  M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Expla	for Problematic luck (LRR I, J) Prairie Redox ( urface (LRR G) Plains Depression ced Vertic Parent Material Shallow Dark Stain in Remarks)	Remarks  C Soils¹  CLRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)  Surface	t be present,
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR 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	wetland hydrology be to the depth neetion, RM=Reduced Mineral Matrix Color (Moist)  2/1  5/2  Indicators (characters) ck (LRR FGH) ck (LRR FGH) cd Below Dark Surface ark Surface ucky Mineral Mucky Peat or Peat (LR) cky Peat or Peat (LR)	eeded to docatrix, CS=Cove	ument the incred/Coated Sand Color Color Hue_10Y So Hue_10Y So Sandy So Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox	vetland hydelicator or celegrators; Local (Moist)  R 6/8  Redox ed Matrix Mucky Miner Gleyed Matrix Dark Surface do Dark Surface Depressions	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of increase in the control of the control	ndicators.) trix)  Location  M	Texture C C C Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Expla	For Problemation  Surface (LRR G)  Plains Depression  Plains Depressio	Remarks  C Soils¹  CLRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)  Surface	t be present,
Remarks:  SOILS Profile Descr (Type: C=Conce	Hue_10YR Hue_10YR Hue_10YR Hue_10YR Hue_10YR 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	wetland hydrology be to the depth neetion, RM=Reduced Matrix  Color (Moist)  2/1  5/2  Indicators (characters)  ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) de Below Dark Surface ark Surface ucky Mineral flucky Peat or Peat (LR) leyed Matrix	eeded to docatrix, CS=Cove	ument the incred/Coated Sand Color Color Hue_10Y So Hue_10Y So Sandy So Strippe F1 - Loamy F2 - Loamy F3 - Deplete F6 - Redox F7 - Deplete F8 - Redox	vetland hydelicator or celegrators; Local (Moist)  R 6/8  Redox ed Matrix Mucky Miner Gleyed Matrix Dark Surface Matrix Dark Surface Depressions Plains Depres	onfirm the ation: PL=P  Mottl % 5  nt):	e absence of interest in the control of the control	ndicators.) trix)  Location  M	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	For Problemation  Surface (LRR G)  Plains Depression  Plains Depressio	Remarks  C Soils¹  CLRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)  Surface	t be present,

## WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:	: L3R				Sample Point: w-154n44w33-m2		
					•		
<b>VEGETATIO</b>	N (Species identified in all uppercase a	are non-native	species.)				
Tree Stratum	(Plot size: 30 ft. radius)						
	Species Name	% Cover	<b>Dominant</b>	Ind.Status	Dominance Test Worksheet		
1.							
2.					Number of Dominant Species that are OBL, FACW, or FAC: 5 (A)		
3.							
4.	<u></u>				Total Number of Dominant Species Across All Strata: 5 (B)		
5.							
6.		-			Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)		
7.					(742)		
8.	J				Prevalence Index Worksheet		
9.							
10.					OBL spp. $\begin{array}{cccccccccccccccccccccccccccccccccccc$		
	Total Cover :	= 0	FACW spp. $150$ $\times 2 = 300$				
			FAC spp. 20				
	Stratum (Plot size: 15 ft. radius)		\/	E A O \ A /	FACU spp. $\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
1.	Cornus alba	30	Y	FACW	UPL spp. $0   x   5 = 0$		
2.	Cornus racemosa	20	Y	FAC			
3.	Salix eriocephala	20	Υ	FACW	Total 170 (A) 360 (B)		
4.							
5.					Prevalence Index = B/A = 2.118		
6.							
7.							
8.					Hydrophytic Vegetation Indicators:		
9.					Rapid Test for Hydrophytic Vegetation		
10.		1			X Dominance Test is > 50%		
	Total Cover :	<del>-</del> 70			X Prevalence Index is ≤ 3.0 *		
	Total Cover						
Llank Otratura /	(Distraction)				Morphological Adaptations (Explain) *		
	Plot size: 5 ft. radius)		Υ	E A C \ A /	Problem Hydrophytic Vegetation (Explain) *		
1.	Agrostis gigantea	40	<u> </u>	FACW	* In dispetate of budging a sile and weatland budgetons are used by		
2.	Calamagrostis canadensis	25	<u>Y</u>	FACW	* Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.		
3.	Poa palustris	10	N	FACW			
4.	Equisetum palustre	10	N	FACW	Definitions of Vegetation Strata:		
5.	Anemone canadensis	10	N	FACW			
6	Rubus pubescens	5	N	FACW	Tree - Woody plants 3 in. (7.6cm) or more in diameter at breast		
7.					height (DBH), regardless of height.		
8.							
9.					Sapling/Shrub - Woody plants less than 3 in. DBH, regardless of height.		
10.							
11.							
12.		1			Herb - All herbaceous (non-woody) plants, regardless of size.		
13.		1					
14.	1						
15.	<u> </u>				Woody Vines - All woody vines, regardless of height.		
15.	Tatal Cause	400			VVOOdy Villes - All Woody Villes, Togardiose of Height.		
	Total Cover :	= 100	_				
Woody Vine St	ratum (Plot size: 30 ft. radius)	-					
1.	1						
2.							
3.					Hydrophytic Vegetation Present?Y		
5.							
4.							
	Total Cover:	= 0					
Remarks:	The wetland vegetation consists of a groun	d laver of re	dtop and k	oluejoint, v	vith the shrub layer consisting mostly of red-osier dogwood.		
	3	,	•				
\	Domayles.						
Additional Remarks:							
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