## WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site: L3R										Date:	08/21/14			
Applicant: Enbridge										County:	<u>Marshall</u>			
Investigators: RAJ/BEH				Subregion (MLRA or LRR): MLRA 56							MN			
Soil Unit:	155A	NWI Classification:												
Landform:	Depression		10.01		cal Relief:		4.00			Sample Point	: w-156n46w21-f1			
Slope (%):	0 - 2%	Latitude:			Longitude:			<u>Datum:</u>						
	-	nditions on the site typical			<b>r?</b> (If no, exp				□ No	Section:				
Are Vegetation		□, or Hydrology □signifi	•			Are	normal circum	-	esent?	Township:				
Are Vegetation			lly prob	olematic?			Yes	□ No		Range:	Dir:			
SUMMARY C														
Hydrophytic Vegetation Present?			Yes					Hydric Soil						
	land Hydrology Present?			Yes						nt Within A Wetland? Yes				
Remarks:	Remarks: The wetland is a wet meadow community in a roadside ditch. The vegetation is disturbed from recent mowing. All parameters of wetland conditions are met.													
HYDROLOG	HYDROLOGY													
Wetland Hy	Wetland Hydrology Indicators (Check all that apply; Minimum of one primary or two secondary required):													
Primary:														
	A1 - Surface \				B11 - Salt (					B6 - Surface S				
	A2 - High Wat				B13 - Aqua		o Odor				Vegetated Concave Surface			
	A3 - Saturatio B1 - Water Ma		□ C1 - Hydrogen Sulfide Odor □ □ C2 - Dry Season Water Table □							B10 - Drainag	Rhizospheres on Living Roots (tilled)			
								Roots (not tille		C8 - Crayfish				
·										•	n Visible on Aerial Imagery			
□ B4 - Algal Mat or Crust □ C7 - Thin Muck Surface □ D2 - 0										D2 - Geomorp	<b>5</b> ,			
	□ B5 - Iron Deposits □ Other (Explain) □ D5 - FAC-Neutral Test													
		n Visible on Aerial Imagery								D7 - Frost-He	aved Hummocks (LRR F)			
	B9 - Water-St	ained Leaves												
Field Observ	rotiono.													
Field Observ			_		<i>(</i> ' )									
Surface Water Present? Yes Depth: (in.) Water Table Present? Yes Depth: (in.)														
Water Table			Depth:		(in.)				<b>,</b>		<u> </u>			
Saturation Present? Yes   Depth: (in.)														
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:														
Describe Reco	orded Data (s	tream gauge, monitoring we	ell, aeria	al photos, pre		ections),	if available:							
Describe Reco	· · · · · · · · · · · · · · · · · · ·	tream gauge, monitoring we f wetland hydrology are pro			vious insp			nveying wat	er.					
	· · · · · · · · · · · · · · · · · · ·				vious insp			nveying wat	er.					
Remarks:	Indicators o	f wetland hydrology are pro	esent.	The ditch do	evious insp es not sho	ow signs	of regularly co	, 0	er.					
Remarks:  SOILS Profile Descri	Indicators o	f wetland hydrology are probe to the depth needed to	esent. docum	The ditch do	es not sho	ow signs	of regularly co	dicators.)	er.					
Remarks:  SOILS Profile Descri	Indicators o	f wetland hydrology are pro	esent. docum	The ditch do	es not sho	ow signs	of regularly co	dicators.)	er.					
Remarks:  SOILS Profile Descri	Indicators o	be to the depth needed to etion, RM=Reduced Matrix, CS=0	esent. docum	The ditch do	es not sho	om signs onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)	er.					
Remarks: SOILS Profile Descri (Type: C=Concer	Indicators o	be to the depth needed to etion, RM=Reduced Matrix	docum	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Danaanka			
Remarks:  SOILS Profile Descri	Indicators o	be to the depth needed to etion, RM=Reduced Matrix, CS=0	esent. docum	The ditch do	es not sho es not sho cator or co Grains; Locat	om signs onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)	er. Texture		Remarks			
Remarks: SOILS Profile Descri (Type: C=Concer	Indicators o	be to the depth needed to etion, RM=Reduced Matrix	docum	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Remarks			
Remarks: SOILS Profile Descri (Type: C=Concer	Indicators o	be to the depth needed to etion, RM=Reduced Matrix	docum	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Remarks			
Remarks: SOILS Profile Descri (Type: C=Concer	Indicators o	be to the depth needed to etion, RM=Reduced Matrix	docum	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Remarks			
Remarks: SOILS Profile Descri (Type: C=Concer	Indicators o	be to the depth needed to etion, RM=Reduced Matrix	docum	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Remarks			
Remarks: SOILS Profile Descri (Type: C=Concer	Indicators o	be to the depth needed to etion, RM=Reduced Matrix	docum	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Remarks			
Remarks: SOILS Profile Descri (Type: C=Concer	Indicators o	be to the depth needed to etion, RM=Reduced Matrix	docum	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Remarks			
Remarks: SOILS Profile Descri (Type: C=Concer	ption (Descri	be to the depth needed to etion, RM=Reduced Matrix.  Color (Moist)	docum Covered	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the ion: PL=Po	of regularly co e absence of in ore Lining, M=Matri	dicators.)			Remarks			
Remarks:  SOILS Profile Descri (Type: C=Concer	ption (Descri	be to the depth needed to etion, RM=Reduced Matrix.  Color (Moist)	docum Covered	The ditch do	es not sho es not sho cator or co Grains; Locat	onfirm the ion: PL=Po	of regularly co e absence of in ore Lining, M=Matri es Type	dicators.)  Location	Texture	or Problemati				
Remarks:  SOILS Profile Descri (Type: C=Concer	ption (Descri	be to the depth needed to etion, RM=Reduced Matrix.  Color (Moist)	docum Covered  % e if indi	The ditch do	es not sho es not sho cator or co Grains; Locat Moist)	onfirm the ion: PL=Po	of regularly co e absence of in ore Lining, M=Matri es Type	dicators.)  Location	Texture Indicators f	or Problemati				
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)	ption (Descrintration, D=Deplementation) ic Soil Field A1- Histosol A2 - Histic Ep	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix Color (Moist)  Indicators (check here	docum Covered/ %	The ditch done nent the indice Coated Sand Sandy Research	es not sho es not sho eator or co Grains; Locat Moist)	onfirm the ion: PL=Po	of regularly co e absence of in ore Lining, M=Matri es Type	dicators.)  Location	Indicators f A9 - 1 cm M A16 - Coast	uck (LRR I, J) Prairie Redox	c Soils <sup>1</sup> (LRR F, G, H)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descrintration, D=Depletion (Descrintration, D=Depletion)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black His	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)	docum Covered  %  e if indi	The ditch done nent the indice Coated Sand Sand Sand Sand Sand Sand Sand San	es not sho es not sho cator or co Grains; Locat Moist) ot present edox Matrix ucky Minera	onfirm the ion: PL=Po  Mottle %	of regularly co e absence of in ore Lining, M=Matri es Type	dicators.)    Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St	luck (LRR I, J) Prairie Redox urface (LRR G)	c Soils <sup>1</sup> (LRR F, G, H)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide	docum Covered/	Color (Incomplete Solution of	es not sho es not sho cator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix	onfirm the ion: PL=Po  Mottle %	of regularly co e absence of in ore Lining, M=Matri es Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High P	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi	c Soils <sup>1</sup> (LRR F, G, H)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descriptration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here ipedon stic in Sulfide Layers (LRR F)	docum Covered  %  e if indi	Color (I Coated Sand Coated Sand Sand Sand Sand Sand Sand Sand San	es not sho es not sho cator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix	onfirm the ion: PL=Po  Mottle %	of regularly co e absence of in ore Lining, M=Matri es Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduc	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic	c Soils <sup>1</sup> (LRR F, G, H)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descrintration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mue	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH)	docum Covered/	Color (I Coated Sand Coated Sand Sand Sand Sand Sand Sand Sand San	es not sho es not sho cator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface	onfirm the ion: PL=Po	of regularly co e absence of in ore Lining, M=Matri es Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material	c Soils <sup>1</sup> (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Deplete	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface	docum Covered/	Color (I Coated Sand Control of Coated Sand Control of Color (In Coated Sand Control of Coated Sand Coated	es not sho es not sho cator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa	onfirm the ion: PL=Po	of regularly co e absence of in ore Lining, M=Matri es Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduc TF2 - Red P TF12 - Very	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark S	c Soils <sup>1</sup> (LRR F, G, H) ons (LRR H, outside MLRA 72, 73)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descrintration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mue	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ek (LRR FGH) d Below Dark Surface ark Surface	esent.  docum Covered  %  e if indi	Color (I Coated Sand Coated Sa	es not sho es not sho eator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa epressions	onfirm the ion: PL=Po  Mottle %  t):	of regularly co e absence of in ore Lining, M=Matri es Type	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduc TF2 - Red P TF12 - Very	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material	c Soils <sup>1</sup> (LRR F, G, H) ons (LRR H, outside MLRA 72, 73)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descriptration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Deplete A12 - Thick D S1 - Sandy Mic S2 - 2.5 cm Mice	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface eark Surface ucky Mineral lucky Peat or Peat (LRR G, H)	docum Covered/	Color (I Coated Sand Coated Sa	es not sho es not sho eator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa epressions	onfirm the ion: PL=Po  Mottle %  t):	e absence of incre Lining, M=Matri	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduc TF2 - Red P TF12 - Very	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark S	c Soils <sup>1</sup> (LRR F, G, H) ons (LRR H, outside MLRA 72, 73)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descrintration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Deplete A12 - Thick D S1 - Sandy Muc S2 - 2.5 cm Muc S3 - 5 cm Muc	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface eark Surface ucky Mineral lucky Peat or Peat (LRR G, H) cky Peat or Peat (LRR F)	docum Covered/	Color (I Coated Sand Coated Sa	es not sho es not sho eator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa epressions	onfirm the ion: PL=Po  Mottle %  t):	e absence of incre Lining, M=Matri	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressiced Vertic Parent Material Shallow Dark Shallow Dark Shallow	c Soils <sup>1</sup> (LRR F, G, H) ons (LRR H, outside MLRA 72, 73)			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descriptration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Deplete A12 - Thick D S1 - Sandy Mic S2 - 2.5 cm Mice	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface eark Surface ucky Mineral lucky Peat or Peat (LRR G, H) cky Peat or Peat (LRR F)	docum Covered/	Color (I Coated Sand Coated Sa	es not sho es not sho eator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa epressions	onfirm the ion: PL=Po  Mottle %  t):	e absence of in ore Lining, M=Matri	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark Sain in Remarks)	c Soils <sup>1</sup> (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descrintration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Deplete A12 - Thick D S1 - Sandy Muc S2 - 2.5 cm Muc S3 - 5 cm Muc	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface eark Surface ucky Mineral lucky Peat or Peat (LRR G, H) cky Peat or Peat (LRR F)	docum Covered/	Color (I Coated Sand Coated Sa	es not sho es not sho eator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa epressions	onfirm the ion: PL=Po  Mottle %  t):	e absence of in ore Lining, M=Matri	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressiced Vertic Parent Material Shallow Dark Shallow Dark Shallow	c Soils <sup>1</sup> (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descriptration, D=Deplementation, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Muc S4 - Sandy Gl	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface eark Surface ucky Mineral lucky Peat or Peat (LRR G, H) cky Peat or Peat (LRR F)	docum Covered/	Color (I Coated Sand Coated Sa	es not sho es not sho eator or co Grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa epressions	onfirm the ion: PL=Po  Mottle %  t):	e absence of in ore Lining, M=Matri	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressiced Vertic Parent Material Shallow Dark Shallow Dark Shallow	c Soils <sup>1</sup> (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73) Surface			
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.)  NRCS Hydr	ption (Descriptration, D=Deplementation, D=Deplementation)  ic Soil Field  A1- Histosol A2 - Histic Ep A3 - Black History A4 - Hydroger A5 - Stratified A9 - 1 cm Muc A11 - Deplete A12 - Thick D S1 - Sandy Mic S2 - 2.5 cm Mic S3 - 5 cm Muc S4 - Sandy Gl	be to the depth needed to etion, RM=Reduced Matrix, CS=0  Matrix  Color (Moist)  Indicators (check here)  ipedon etic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface eark Surface ucky Mineral lucky Peat or Peat (LRR G, H) cky Peat or Peat (LRR F)	docum Covered/	Color (Incomplete Color (Incomplete Color (Incomplete Color (Incomplete Color Color	es not sho es not sho eator or co grains; Locat Moist) ot present edox Matrix ucky Minera leyed Matrix Matrix ark Surface Dark Surfa epressions ains Depres	montine the ion: PL=Po	e absence of in ore Lining, M=Matrices  Type  RA 72, 73 of LRR	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High P F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	luck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic Parent Material Shallow Dark S ain in Remarks)  bydrophytic vegeta ed or problematic.	c Soils¹ (LRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)  Surface  Ition and wetland hydrology must be present,			

## WETLAND DETERMINATION DATA FORM Great Plains Region

VEGETATION         (Species identified in all uppercase are non-native species.)           Tree Stratum (Plot size: 30 ft, radius)         Species Name         % Cover Dominant Ind Status         Dominance Test Worksheet           1.         1.         Number of Dominant Species that are OBL, FACW, or FAC: 2         2           3.         4.         Total Number of Dominant Species Across All Strata: 2         2           6.         Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0         100.0           7.         8.         Prevalence Index Worksheet         100.0           10.         Total Cover of: Pack Spp. 21 x 1 = 21         x 1 = 21           FACW spp. 60 x 2 = 120         x 2 = 120         FACW spp. 0 x 4 = 0           1.         UPL spp. 0 x 5 = 0         UPL spp. 0 x 5 = 0           3.         Total Multiply by: OBL spp. 21 x 1 = 21         Total Spp. 21 x 1 = 21           FACW spp. 60 x 2 = 120         FACW spp. 0 x 4 = 0         UPL spp. 0 x 5 = 0           3.         Total Reverse of the point	(B)
Species Name	(B)
Species Name	(B)
1.       2.       Number of Dominant Species that are OBL, FACW, or FAC: 2       2         3.       Total Number of Dominant Species Across All Strata: 2       2         5.       Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0       10.0         7.       Prevalence Index Worksheet         9.       Total % Cover of: Multiply by: OBL spp. 21	(B)
3.	(B)
A.	
Section   Sect	
Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0   7.	<mark>)%</mark> (A/B)
7.   8.   Prevalence Index Worksheet   10.   Total % Cover of:   Multiply by:   OBL spp.   21   x 1 =   21   FACW spp.   60   x 2 =   120   FACW spp.   0   x 3 =   0   OBL spp.   0   x 4 =   0   OBL spp.   0   x 5 =   0   OBL spp.   0   x 4 =   0   OBL spp.   0   X 5 =   0   OBL spp.   0   X 5 =   0   OBL spp.   0   X 5 =   0   OBL spp.   0	0 <u>%</u> (A/B)
Prevalence Index Worksheet   Total % Cover of:   Multiply by:   Total % Cover of:   Total % Cover of:   Multiply by:   Total % Cover of:   Total % Cover of:   Multiply by:   Total % Cover of:   Total % Cover o	
Total % Cover of: Multiply by:   OBL spp. 21	
Total Cover = 0	
2.	
2.	
2.	
2.	
2.	
3.	
4.       Prevalence Index = B/A = 1.741         5.       Prevalence Index = B/A = 1.741         6.       Prevalence Index = B/A = 1.741         7.       Prevalence Index = B/A = 1.741         8.       Prevalence Index = B/A = 1.741         9.       Prevalence Index = B/A = 1.741         10.	
6.       7.       Hydrophytic Vegetation Indicators:         8.       Rapid Test for Hydrophytic Vegetation         10.       X       Dominance Test is > 50%	
7.  8. Hydrophytic Vegetation Indicators:  9. Rapid Test for Hydrophytic Vegetation  10. Dominance Test is > 50%	
8. Hydrophytic Vegetation Indicators: 9. Rapid Test for Hydrophytic Vegetation 10. X Dominance Test is > 50%	
9. Rapid Test for Hydrophytic Vegetation 10. X Dominance Test is > 50%	
10. X Dominance Test is > 50%	
	on
I otal Cover = 0   X Prevalence Index is ≤ 3.0 *	
Morphological Adaptations (Explain)	
Herb Stratum (Plot size: 5 ft. radius)  1. Phalaris arundinacea  40 Y FACW  Problem Hydrophytic Vegetation (Expense)	(plain) *
	v must he
2. Carex pellita 20 Y OBL Indicators of hydric soil and wetland hydrology 3. Rumex stenophyllus 10 N FACW present, unless disturbed or problemate	
4. Lysimachia ciliata 10 N FACW Definitions of Vegetation Strata:	
5. Epilobium coloratum 1 N OBL	
6 Tree - Woody plants 3 in. (7.6cm) or more in diame	neter at breast
7. height (DBH), regardless of height.	
8.	
9. Sapling/Shrub - Woody plants less than 3 in. DBH, regardless	ess of height.
10.	
11.	
12. Herb - All herbaceous (non-woody) plants, regardle	ess of size.
13.	
14.	
15. Woody Vines - All woody vines, regardless of height.	
Total Cover = <u>81</u>	
Manda Vina Chraham (Diet size, 20 th radius)	
Woody Vine Stratum (Plot size: 30 ft. radius)	
2.	
3. Hydrophytic Vegetation Present?	
5.	<del></del>
4.	
Total Cover = 0	
Remarks: A wet meadow plant community dominated by reed canary grass. Hydrophytic vegetation is present.	
Additional Remarks:	