## WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:		L3R									Date:	08/05/14	
Applicant:	Applicant: Enbridge										County:	Red Lake	
	nvestigators: BCS/KRG			Subregion (MLRA or LRR): M					MLRA 56		State:	MN	
Soil Unit:										Ciaio.			
Landform:											0	454=40-44 =4	
	Talf										Sample Point	u-151n42w14-c1	
Slope (%): 0 - 2% Latitude: 47.90470713 Longitude: -96.9984902573 Datum:													
Are climatic/hydrologic conditions on the site typical for this time of year? (If no, explain in remarks)													
Are Vegetati	on 🖵 Soil	☐ or Hydrology	□ gnifica	antly disturb	ed?		Are	normal circun	nstances pr	esent?	Township:		
Are Vegetati		☐ or Hydrology						Yes	□No		Range:	Dir:	
				problema							r tarigo.	5	
SUMMARY OF FINDINGS Hydrophytic Vegetation Present? No Hydric Soils Present? No													
			N										
Wetland Hyd			N						Is This Sa	mpling Poir	nt Within A W	etland? No	
Remarks: The upland sample point is dominated by smooth brome and located within an area of what appears to be an old farmstead.													
	The apiana sample point is dominated by smooth profite and rocated within an area of what appears to be an old farmitied.												
HYDROLOG	V												
HYDROLOG	Y												
Wetland Hy	drology Ind	icators (Check all	that apply	v: Minimum	of one	e primary	or two se	econdary requi	red):				
Primary		(		,,		,				Secondary			
	A1 - Surface	Nater				B11 - Salt (	Crust				B6 - Surface S	Soil Cracks	
I =	A2 - High Wa					B13 - Aqua						Vegetated Concave Surface	
1 5	A3 - Saturation					C1 - Hydro		e Odor			B10 - Drainage		
I	B1 - Water M					C2 - Dry Se						Rhizospheres on Living Roots (tilled)	
1 6	B2 - Sedimen							pheres on Living	Roots (not till		C8 - Crayfish I		
	B3 - Drift Dep					C4 - Presei			110010 (1101 111			n Visible on Aerial Imagery	
1 6	B4 - Algal Ma					C7 - Thin M					D2 - Geomorp		
1	B5 - Iron Dep					Other (Expl					D5 - FAC-Neu		
1 6		n Visible on Aerial Im	nagery			Otrici (Expi	uii)					aved Hummocks (LRR F)	
	B9 - Water-S		lagery							_	D7 - 11031-110	avea Hammocks (ERRY)	
	Do Water o	dirica Ecaveo											
Field Obser	vations:												
Surface Wat	er Present?	Yes	D	epth:		(in.)			14/-4111		D 40	M	
Water Table	Present?	Yes	D	epth:		(in.)			wetiand F	lydrology	Present?	N	
												<del>_</del>	
Saturation Present? Yes Depth: (in.)													
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:													
Describe Rec	orded Data (s	stream gauge, moni		· -	os, pre	٠,,	ections),	if available:					
			itoring well,	, aerial phot		vious insp	ections),	if available:					
Describe Rec Remarks:		stream gauge, monitor secondary wetla	itoring well,	, aerial phot		vious insp	ections),	if available:					
Remarks:			itoring well,	, aerial phot		vious insp	ections),	if available:					
Remarks:	No primary	or secondary wetla	itoring well, and indica	, aerial phot	bserve	vious insp ed.	·						
Remarks:  SOILS Profile Descri	No primary	or secondary wetla	itoring well, and indica	, aerial phot itors were c	bserve e indic	vious insped.	onfirm the	e absence of ir					
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Remarks:  SOILS Profile Descri	No primary	or secondary wetla	itoring well, and indica	, aerial phot itors were c	bserve e indic	vious insped.	onfirm the	e absence of ir ore Lining, M=Matr					
Remarks:  SOILS Profile Descri (Type: C=Concer	No primary	or secondary wetlands be to the depth neletion, RM=Reduced Ma	itoring well, and indica eeded to do atrix, CS=Co	, aerial phot ators were concument the	e indic Sand G	vious insped. eator or co	onfirm the ion: PL=Pc	e absence of ir ore Lining, M=Matr	ix)	Texture		Remarks	
Remarks:  SOILS Profile Descri (Type: C=Concei	No primary	be to the depth ne etion, RM=Reduced Ma Matrix Color (Moist)	itoring well, and indica eeded to do atrix, CS=Co	, aerial phot stors were concument the ocument the	bserve e indic	vious insped. eator or co	onfirm the	e absence of ir ore Lining, M=Matr		Texture		Remarks	
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7	No primary iption (Descriptration, D=Depl	be to the depth ne etion, RM=Reduced Ma  Matrix  Color (Moist)  2/1	itoring well, and indica eeded to datrix, CS=Co	ocument the overed/Coated % C	e indic Sand G	vious insped. eator or co	onfirm the ion: PL=Pc	e absence of ir ore Lining, M=Matr	ix)	SICL		Remarks	
Remarks:  SOILS Profile Descri (Type: C=Concei	No primary	be to the depth ne etion, RM=Reduced Ma Matrix Color (Moist)	itoring well, and indica eeded to datrix, CS=Co	, aerial phot stors were concument the ocument the	e indic Sand G	vious insped. eator or co	onfirm the ion: PL=Pc	e absence of ir ore Lining, M=Matr	ix)	SICL SL	Cobbles present	Remarks	
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7	No primary iption (Descriptration, D=Depl	be to the depth ne etion, RM=Reduced Ma  Matrix  Color (Moist)  2/1	and indica eeded to datrix, CS=Co	ocument the overed/Coated % C	e indic Sand G	vious insped. eator or co	onfirm the ion: PL=Pc	e absence of ir ore Lining, M=Matr	ix)	SICL	Cobbles present	Remarks	
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Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8	No primary  ption (Descriptration, D=Depi	be to the depth ne etion, RM=Reduced Ma  Matrix  Color (Moist)  2/1  4/2	and indica eeded to datrix, CS=Co	ocument the overed/Coated % C 100 100	e indic Sand G	vious insped. eator or co	onfirm the ion: PL=Pc	e absence of ir ore Lining, M=Matr es Type	ix)	SICL SL	1	Remarks	
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Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17	No primary iption (Descr ntration, D=Dept  Hue_10YR Hue_10YR Hue_2.5Y	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2	eeded to deatrix, CS=Co	ocument the overed/Coated % C 100 100 100	e indic Sand G	vious insped.  ator or ccurains; Locat  Moist)	onfirm the ion: PL=Pc Mottle %	e absence of ir ore Lining, M=Matr es Type	ix)	SICL SL SC	Cobbles present		
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17  NRCS Hydr	No primary  iption (Description, D=Depl  Hue_10YR Hue_10YR Hue_2.5Y	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2	eeded to deatrix, CS=Co	ocument the occument the occurrence	e indic Sand G Olor (M	vious insped.  ator or cc rains; Locat  Moist)  ot present	onfirm the ion: PL=Pc Mottle %	e absence of ir ore Lining, M=Matr es Type	Location	SICL SL SC	Cobbles present		
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Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17  NRCS Hydr	No primary iption (Description, D=Depl Hue_10YR Hue_10YR Hue_2.5Y  ic Soil Field A1- Histosol A2 - Histic Ep	be to the depth ne etion, RM=Reduced Ma  Matrix Color (Moist) 2/1 4/2 3/2 Indicators (ch	eeded to deatrix, CS=Co	ocument the overed/Coated  % CC 100 100 100 1100 1100 1100 1100 1100	e indic Sand G Olor (M	vious insped.  eator or corrains; Locat  floist)  of present	Mottle %	e absence of ir ore Lining, M=Matr es Type	Location	SICL SL SC Indicators A9 - 1 cm M A16 - Coasi	for Problematii for Problematii fuck (LRR I, J) t Prairie Redox	c Soils <sup>1</sup> (LRR F, G, H)	
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17  NRCS Hydr	No primary  iption (Description (Description)  Hue 10YR  Hue 10YR  Hue 2.5Y  A1- Histosol  A2 - Histic Ep  A3 - Black Histore	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (chairs)	eeded to deatrix, CS=Co	, aerial phot  tors were co  ocument the overed/Coated  % C  100  100  100  if indicators  S5 - S6  S6 - S1  F1 - Lc	e indice Sand G  olor (M  a are no andy Re ripped M  amy Mu	vious inspect.  ator or ccurains; Locat  floist)  ot present  dox  Watrix  ucky Minera	onfirm the ion: PL=Pc  Mottle %  t):	e absence of ir ore Lining, M=Matr es Type	Location	SICL SL SC  Indicators A9 - 1 cm M A16 - Coasi	for Problemating Muck (LRR I, J) Prairie Redox urface (LRR G)	<u>c Soils¹</u> (LRR F, G, H)	
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Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17  NRCS Hydr	No primary  iption (Descritation, D=Depl  Hue_10YR Hue_10YR Hue_2.5Y  ric Soil Field  A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroge A5 - Stratified A5 - Stratified	be to the depth ne etion, RM=Reduced Ma  Matrix Color (Moist)  2/1 4/2 3/2  Indicators (ch	eeded to deatrix, CS=Co	ocument the exercise of the second se	e indic Sand G Olor (M olor (M s are no andy Re ripady M samy Gli	vious insped.  ator or cc rains; Locat  Moist)  ot present  dox  Matrix  ucky Minera  eyed Matrix  Matrix  Matrix	onfirm the ion: PL=Pc  Mottle %  t):	e absence of ir ore Lining, M=Matr es Type	Location	Indicators A9 - 1 cm M A16 - Coasi J S7 - Dark S F16 - High I F18 - Reduc	for Problemati Muck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ced Vertic	<u>c Soils¹</u> (LRR F, G, H)	
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Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17  NRCS Hydr	No primary  iption (Description (Description)  Hue 10YR  Hue 10YR  Hue 2.5Y  A1- Histosol  A2 - Histic Ep  A3 - Black His  A4 - Hydroge  A5 - Stratifice  A6 - 1 cm Mu  A11 - Deplete	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (chaipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface	eeded to de atrix, CS=Co	, aerial phot  tors were co  comment the operation of the	e indice Sand G  olor (M  a are no andy Re ripped M  amy Glamy Gla	vious insped.  ator or corrains; Locat  Moist)  ot present  dox  Matrix  ucky Minera  eyed Matrix  Matrix  Art Surface  Dark Surface	Mottle %	e absence of ir ore Lining, M=Matr es Type	Location	Indicators A9 - 1 cm M A16 - Coasi S7 - Dark S F16 - High I TF2 - Red F TF12 - Very	for Problemati fuck (LRR I, J) t Prairie Redox urface (LRR G) Plains Depressi ced Vertic 2 arent Material t Shallow Dark S	c Soils¹ (LRR F, G, H)  DNS (LRR H, outside MLRA 72, 73)  Surface	
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Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17  NRCS Hydr	No primary  Iption (Description	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (chairpedon stic on Sulfide Layers (LRR F) ot (LRR FGH) d Below Dark Surface ark Surface ucky Mineral Lucky Peat or Peat (LRF chairpedon Peat (LRF Peat or Peat (L	eeded to de atrix, CS=Co	, aerial phot  tors were co  comment the overed/Coated  %	e indic Sand G Olor (M Sare no andy Re ripped M samy Gle pleted ledox Da epleted ledox Da	vious insped.  ator or corrains; Locat  floist)  ot present  adox  Matrix  Locky Minera  eyed Matrix  Matrix  Jork Surface  Dark Surface  parksurface  paressions	monfirm the months of the mont	e absence of ir ore Lining, M=Matr es Type	Location	Indicators  Indicators  A9 - 1 cm M  A16 - Coast  S7 - Dark S  F16 - High I  F18 - Redur  TF12 - Very  Other (Explant)	for Problemati Muck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ced Vertic Parent Material Shallow Dark S ain 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.) 0-7 7-8 8-17  NRCS Hydr	No primary  iption (Description)  Hue 10YR  Hue 10YR  Hue 2.5Y  A1- Histosol  A2- Histic Ep  A3- Black His  A4- Hydroge  A5- Stratifice  A1- Thick D  S1- Sandy M  S2- 2.5 cm N  S3- 5 cm Mu	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (chairpedon stic on Sulfide Layers (LRR F) ot (LRR FGH) d Below Dark Surface ark Surface ucky Mineral Lucky Peat or Peat (LRF chairpedon Peat (LRF Peat or Peat (L	eeded to de atrix, CS=Co	, aerial phot  tors were co  comment the overed/Coated  %	e indic Sand G Olor (M Sare no andy Re ripped M samy Gle pleted ledox Da epleted ledox Da	vious insped.  ator or corrains; Locat  floist)  ot present  adox  Matrix  Locky Minera  eyed Matrix  Matrix  Jork Surface  Dark Surface  parksurface  paressions	monfirm the months of the mont	e absence of ir ore Lining, M=Matr es Type	Location	Indicators  Indicators  A9 - 1 cm M  A16 - Coast  S7 - Dark S  F16 - High I  F18 - Redur  TF12 - Very  Other (Explant)	for Problemati fuck (LRR I, J) t Prairie Redox urface (LRR G) Plains Depressiced Vertic Parent Material Shallow Dark S ain 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.) 0-7 7-8 8-17  NRCS Hydr	No primary  Iption (Description (Description)  Hue 10YR  Hue 10YR  Hue 2.5Y  Hue 2.5Y  A1- Histosol  A2- Histic Ep  A3- Black His  A4- Hydroge  A5- Stratifice  A1- Thick D  S1- Sandy M  S3- 5 cm Mu  S4- Sandy G	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (chairpedon stic on Sulfide Layers (LRR F) ot (LRR FGH) d Below Dark Surface ark Surface ucky Mineral Lucky Peat or Peat (LRF chairpedon Peat (LRF Peat or Peat (L	eeded to de atrix, CS=Co	, aerial phot  tors were co  comment the operation of the	e indice Sand G  olor (M  olor (M  are andy Re  ripped M	vious insped.  ator or corrains; Locat  floist)  ot present  adox  Matrix  Locky Minera  eyed Matrix  Matrix  Jork Surface  Dark Surface  parksurface  paressions	monfirm the months of the mont	e absence of ir ore Lining, M=Matr es Type	Location	Indicators  A9 - 1 cm M A16 - Coasi S7 - Dark S F16 - High I TF2 - Red F TF12 - Very Other (Explantiators of unless disturb	for Problemati fuck (LRR I, J) t Prairie Redox urface (LRR G) Plains Depressiced Vertic Parent Material Shallow Dark S ain 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.) 0-7 7-8 8-17  NRCS Hydr	No primary  Iption (Description (Description)  Hue 10YR  Hue 10YR  Hue 2.5Y  Hue 2.5Y  A1- Histosol  A2- Histic Ep  A3- Black His  A4- Hydroge  A5- Stratifice  A1- Thick D  S1- Sandy M  S2- 2.5 cm M  S3- 5 cm Mu  S4- Sandy G	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (chairpedon stic on Sulfide Layers (LRR F) ot (LRR FGH) d Below Dark Surface ark Surface ucky Mineral Lucky Peat or Peat (LRF chairpedon Peat (LRF Peat or Peat (L	eeded to de atrix, CS=Co	, aerial phot  tors were co  comment the operation of the	e indic Sand G Olor (M Sare no andy Re ripped M samy Gle pleted ledox Da epleted ledox Da	vious insped.  ator or corrains; Locat  floist)  ot present  adox  Matrix  Locky Minera  eyed Matrix  Matrix  Jork Surface  Dark Surface  parksurface  paressions	monfirm the months of the mont	e absence of ir ore Lining, M=Matr es Type	Location	Indicators  A9 - 1 cm M A16 - Coasi S7 - Dark S F16 - High I TF2 - Red F TF12 - Very Other (Explantiators of unless disturb	for Problemati fuck (LRR I, J) t Prairie Redox urface (LRR G) Plains Depressiced Vertic Parent Material Shallow Dark S ain 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.) 0-7 7-8 8-17  NRCS Hydr	Hue 10YR Hue 10YR Hue 2.5Y  ric 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	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (ch ipedon stic n Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ucky Mineral lucky Peat or Peat (LRR leyed Matrix	eeded to do atrix, CS=Co	ocument the exercise of the exercise of the exercise occurrent the e	e indic Sand G Olor (M Olor (M Sand G Olor (M Sand G Sand	vious inspeed.  eator or corrains; Locat  floist)  ot present  edox  Matrix  M	Mottle %  t):	e absence of irrore Lining, M=Matrices  Type  Type  RA 72, 73 of LRF	Location  Location  RH)	Indicators  A9 - 1 cm M A16 - Coasi S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very Other (Explantions of unless disturb	for Problematic Muck (LRR I, J) I Prairie Redox urface (LRR G) Plains Depressic ced Vertic Parent Material of Shallow Dark Stain in Remarks) hydrophytic vegeta ed or problematic.	c Soils¹ (LRR F, G, H)  Ons (LRR H, outside MLRA 72, 73)  Surface  tion and wetland hydrology must be present,	
Remarks:  SOILS Profile Descri (Type: C=Concer  Depth (In.) 0-7 7-8 8-17  NRCS Hydr	Hue 10YR Hue 10YR Hue 2.5Y  ric 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	be to the depth ne etion, RM=Reduced Matrix  Color (Moist)  2/1 4/2 3/2  Indicators (ch ipedon stic n Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface aucky Mineral lucky Peat or Peat (LI Cky Peat or Peat (LRF leyed Matrix	eeded to do atrix, CS=Co	ocument the exercise of the exercise of the exercise occurrent the e	e indic Sand G Olor (M Olor (M Sand G Olor (M Sand G Sand	vious inspeed.  eator or corrains; Locat  floist)  ot present  edox  Matrix  M	Mottle %  t):	e absence of irrore Lining, M=Matrices  Type  Type  RA 72, 73 of LRF	Location  Location  RH)	Indicators  A9 - 1 cm M A16 - Coasi S7 - Dark S F16 - High I F18 - Reduct TF2 - Red F TF12 - Very Other (Explantions of unless disturb	for Problematic Muck (LRR I, J) I Prairie Redox urface (LRR G) Plains Depressic ced Vertic Parent Material of Shallow Dark Stain in Remarks) hydrophytic vegeta ed or problematic.	c Soils <sup>1</sup> (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73) Surface	

## WETLAND DETERMINATION DATA FORM Great Plains Region

Project/Site:	L3R				Sample Point:	u-151n42w14-c1		
<b>VEGETATIO</b>	N (Species identified in all uppercase are	e non-native	species.)					
	Plot size: 30 ft. radius)							
	Species Name	% Cover	Dominant	Ind.Status	Dominance Test Worksheet			
1.				· · · · · · · · · · · · · · · · · · ·				
2.					Number of Dominant Species that are OBL, FACW, or FAC:	0 (A)		
3.					-	(/ //		
					Total Number of Deminent Charles Assess All Strate.	1 (P)		
4.					Total Number of Dominant Species Across All Strata:	(B)		
5.								
6.	_				Percent of Dominant Species That Are OBL, FACW, 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. 12 x 2 = 24			
	Total Cover =	0	_					
					FAC spp. 0 x 3 = 0			
	Stratum (Plot size: 15 ft. radius)				FACU spp. 10 x 4 = 40			
1.					UPL spp x 5 =			
2.								
3.					Total 97 (A) 439	(B)		
4.								
5.					Prevalence Index = B/A = 4.526			
6.					1.10 validition illiada – D/A – 4.020			
7.								
8.					Hydrophytic Vegetation Indicators:			
9.					Rapid Test for Hydrophytic Ve	egetation		
10.					Dominance Test is > 50%			
	Total Cover =	0			Prevalence Index is ≤ 3.0 *			
	-		_		Morphological Adaptations (E	vnlain) *		
Harb Ctratum /	Diet eize: Eft redius)							
	Plot size: 5 ft. radius)  Bromus inemis	75	Υ	UPL	Problem Hydrophytic Vegetat	ion (Explain)		
1.		75			* Indicators of budgis sail and watland by	dralagy must be		
2.	Phalaris arundinacea	10	N	FACW	* Indicators of hydric soil and wetland hy present, unless disturbed or pro			
3.	Cirsium arvense	5	N	FACU		Diemanc.		
4.	Melilotus officinalis	5	N	FACU	Definitions of Vegetation Strata:			
5.	Poa palustris	2	N	FACW				
6				_	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.		
					Sapinig/On ab - 1111) part 1111 1111			
10.								
11.								
12.					Herb - All herbaceous (non-woody) plants	regardless of size.		
13.								
14.								
15.					Woody Vines - All woody vines, regardless of height	ıht.		
1	Total Cover =	97			-			
	Total Cover -	31	_					
10/	only of (District on OO file and it is)							
	ratum (Plot size: 30 ft. radius)							
1.								
2.								
3.					Hydrophytic Vegetation Present?	N		
5.					•	<del></del>		
4.								
	Total Cover =	0						
Remarks:	The upland sample area is dominated by sme		۵					
ixemaiks.	The upland sample area is dominated by sim	ootii bioiii	<b>C</b> .					
Additional Remarks:								