WETLAND DETERMINATION DATA FORM Great Plains Region

- · · · · · · · · · · · · · · · · · · ·		I								T			
Project/Site:		L3R								Date:	09/30/14		
Applicant:		Enbridge			Subragio	∽ /N/I DΛ	\ ~~ DD\.	MI DA 56		County:	Pennington		
Investigators Soil Unit:	: I63A	BJC/RAJ			Subregio	•	A or LRR): I Classification:	MLRA 56		State:	MN		
Landform:	Talf			_ 	cal Relief:		I Classification.			Sample Point	:: u-153n44w12-c1		
Slope (%):	0 - 2%	L	Latitude: 48.07		Longitude:		3852	Datum:			<u>u-1001177112 0 .</u>		
		nditions on the site						✓ Yes	□ No	Section:			
Are Vegetation	·	☑, or Hydrology □			,		e normal circun			Township:			
Are Vegetation			□aturally pro				□ Yes	☑ No		Range:	Dir:		
SUMMARY C													
Hydrophytic \	•		No						ls Present?				
Wetland Hyd			No							t Within A W			
Remarks:	•				nas been i	recently _l	planted for the	winter. The	soils are dis	sturbed due t	to tilling. The vegetation is		
		ue to herbicide appli	lication and ti	lling.									
HYDROLOG'	Υ												
Wetland Hy	drology Ind	icators (Check all t	that apply; Mi	nimum of on	e primary	or two se	econdary requi	red):					
Primary:		·			_			•	Secondary:		_		
	A1 - Surface				B11 - Salt					B6 - Surface S			
	A2 - High Wa A3 - Saturatio				B13 - Aqua C1 - Hydro					B8 - Sparsely B10 - Drainag	Vegetated Concave Surface		
	B1 - Water M				C2 - Dry S						Rhizospheres on Living Roots (tilled		
	B2 - Sedimen			_			spheres on Living	Roots (not till	• -	C8 - Crayfish			
	B3 - Drift Dep						educed Iron				n Visible on Aerial Imagery		
	B4 - Algal Ma				C7 - Thin N		ace			D2 - Geomorp			
	B5 - Iron Dep	osits _I n Visible on Aerial Ima	ngory		Other (Exp	olain)				D5 - FAC-Neu	atral Test aved Hummocks (LRR F)		
	B9 - Water-St		igery							DI - FIOSI-HE	aved Hullillocks (LKK F)		
_	DO 1.4.5. 5.	dillod Edd (C)											
Field Observ	vations:												
Surface Water		Yes	Depth		(in.)								
Water Table		Yes \square	Depth		- (iii.) (in.)			Wetland H	lydrology l	Present?	N		
		Yes \square	•		• ` ′						-		
		Saturation Present? Yes Depth: (in.)											
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:													
	<u> </u>				evious insp	pections),	, if available:						
Remarks:	<u> </u>	stream gauge, monitors of wetland hydrole			evious insp	pections),	, if available:						
Remarks:	<u> </u>				evious insp	pections),	, if available:						
Remarks:	No indicator	rs of wetland hydrol	logy were obs	served.	·	,		odicators)					
Remarks: SOILS Profile Descri	No indicator	rs of wetland hydrological be to the depth nee	logy were observed to docur	served.	cator or co	onfirm th	e absence of ir						
Remarks: SOILS Profile Descri	No indicator	rs of wetland hydrol	logy were observed to docur	served.	cator or co	onfirm th	e absence of ir						
Remarks: SOILS Profile Descri	No indicator	rs of wetland hydrological be to the depth nee	logy were observed to docur	served.	cator or co	onfirm th	e absence of in ore Lining, M=Matr						
Remarks: SOILS Profile Descri (Type: C=Concer	No indicator	be to the depth nee etion, RM=Reduced Mat	eded to docur	nent the indi	cator or co	onfirm th	e absence of in Fore Lining, M=Matr	rix)	Texture		Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer	No indicator	be to the depth nee etion, RM=Reduced Mate Matrix Color (Moist)	eded to docur	served.	cator or co	onfirm the	e absence of in ore Lining, M=Matr				Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8	No indicator Iption (Descri	be to the depth nee etion, RM=Reduced Mat. Matrix Color (Moist)	eded to docur	nent the indid/Coated Sand C	cator or co Grains; Loca Moist)	onfirm the	e absence of in ore Lining, M=Matr es Type	Location	FSL		Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer	No indicator	be to the depth nee etion, RM=Reduced Mat. Matrix Color (Moist)	eded to docur	nent the indi	cator or co Grains; Loca Moist)	onfirm the	e absence of in Fore Lining, M=Matr	rix)			Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8	No indicator Iption (Descri	be to the depth nee etion, RM=Reduced Mat. Matrix Color (Moist)	eded to docur	nent the indid/Coated Sand C	cator or co Grains; Loca Moist)	onfirm the	e absence of in ore Lining, M=Matr es Type	Location	FSL		Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8	No indicator Iption (Descri	be to the depth nee etion, RM=Reduced Mat. Matrix Color (Moist)	eded to docur	nent the indid/Coated Sand C	cator or co Grains; Loca Moist)	onfirm the	e absence of in ore Lining, M=Matr es Type	Location	FSL		Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8	No indicator Iption (Descri	be to the depth nee etion, RM=Reduced Mat. Matrix Color (Moist)	eded to docur	nent the indid/Coated Sand C	cator or co Grains; Loca Moist)	onfirm the	e absence of in ore Lining, M=Matr es Type	Location	FSL		Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18	No indicator ption (Descriptration, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4	eded to docur trix, CS=Covered % 100 95	nent the indicated Sand Color (I	cator or co Grains; Loca Moist)	onfirm the stion: PL=P	e absence of in Pore Lining, M=Matr es Type C	Location	FSL		Remarks		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18	No indicator Iption (Descri	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4	eded to docur	nent the indicated Sand Color (I	cator or co Grains; Loca Moist)	onfirm the stion: PL=P	e absence of in ore Lining, M=Matr es Type	Location	FSL FS	or Problemati			
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	No indicator Iption (Descriptration, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4	eded to docur trix, CS=Covered % 100 95	color (I Hue_10YR	cator or co Grains; Loca Moist) 6/8	onfirm the stion: PL=P	e absence of in Pore Lining, M=Matr es Type C	Location	FSL FS	or Problemati	c Soils ¹		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	No indicator Iption (Descriptration, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR Hue_10YR A1- Histosol	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4 Indicators (che	eded to docur trix, CS=Covered % 100 95	color (I Hue_10YR licators are r	cator or co Grains; Loca Moist) 6/8 not presen	onfirm the stion: PL=P	e absence of in Pore Lining, M=Matr es Type C	Location	FSL FS Indicators f A9 - 1 cm M	uck (LRR I, J)	c Soils ¹		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	No indicator Iption (Descriptration, D=Deplementation, D=Deplementation) Hue_10YR Hue_10YR	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4 Indicators (che	eded to docur trix, CS=Covered % 100 95	color (I Hue_10YR S5 - Sandy R S6 - Stripped	cator or co Grains; Loca Moist) 6/8 not presen	onfirm the lition: PL=P	e absence of in Pore Lining, M=Matr es Type C	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast	uck (LRR I, J)	c Soils ¹ (LRR F, G, H)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4 Indicators (che	eded to docur trix, CS=Covered % 100 95	color (I Hue_10YR licators are r	cator or co Grains; Loca Moist) 6/8 6/8 not presented a contraction of pres	Mottle % 5 ation: PL=P	e absence of in Pore Lining, M=Matr es Type C	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St	uck (LRR I, J) Prairie Redox urface (LRR G)	c Soils ¹ (LRR F, G, H)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydrogel A5 - Stratified	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F)	were observed and the second s	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy G F3 - Depleted	Cator or co Grains; Loca Moist) 6/8 not presen edox Matrix Mucky Miner Gleyed Matri	Mottle % 5 ation: PL=P	e absence of in Pore Lining, M=Matr es Type C	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduce	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic	c Soils ¹ (LRR F, G, H)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydrogel A5 - Stratified A9 - 1 cm Mu	be to the depth nee etion, RM=Reduced Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic n Sulfide Layers (LRR F) ck (LRR FGH)	eded to docur trix, CS=Covered 95 eck here if inc	color (I Hue_10YR Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy C F3 - Depleted F6 - Redox D	cator or co Grains; Loca Moist) 6/8 not presented with the content of the conte	monfirm the stion: PL=P	e absence of in Pore Lining, M=Matr es Type C	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark Si F16 - High F F18 - Reduct TF2 - Red P	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic arent Material	C Soils ¹ (LRR F, G, H) ONS (LRR H, outside MLRA 72, 73)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete	be to the depth nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface	eded to docur trix, CS=Covered % 100 95 eck here if inc	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy M F2 - Loamy G F3 - Depleted F6 - Redox D F7 - Depleted	Cator or configurations; Local Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix ark Surface I Dark Surface	Mottle % 5 ation: PL=Pi	e absence of in Pore Lining, M=Matr es Type C	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressiced Vertic arent Material Shallow Dark S	C Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D	be to the depth nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ark Surface	eded to docur trix, CS=Covered % 100 95	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy N F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Cator or congrains; Loca Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix eark Surface I Dark Surface epressions	Mottle % 5 ation: PL=Pi	es Type C	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic arent Material	C Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydrogel A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M	be to the depth nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ucky Mineral	eded to docur trix, CS=Covered % 100 95	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy N F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Cator or congrains; Loca Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix eark Surface I Dark Surface epressions	Mottle % 5 ation: PL=Pi	e absence of in Pore Lining, M=Matr es Type C	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressiced Vertic arent Material Shallow Dark S	C Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M	be to the depth nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ark Surface ucky Mineral lucky Peat or Peat (LR	eded to docur trix, CS=Covered % 100 95 eck here if inc	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy N F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Cator or congrains; Loca Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix eark Surface I Dark Surface epressions	Mottle % 5 ation: PL=Pi	es Type C	Location	Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic arent 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.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M S3 - 5 cm Mu	be to the depth nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ark Surface ucky Mineral flucky Peat or Peat (LRR cky Peat or Peat (LRR R)	eded to docur trix, CS=Covered % 100 95 eck here if inc	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy N F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Cator or congrains; Loca Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix eark Surface I Dark Surface epressions	Mottle % 5 ation: PL=Pi	es Type C	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic arent Material Shallow Dark S ain in Remarks)	C Soils ¹ (LRR F, G, H) Ons (LRR H, outside MLRA 72, 73)		
Remarks: SOILS Profile Descri (Type: C=Concer Depth (In.) 0-8 8-18	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydroger A5 - Stratified A9 - 1 cm Mu A11 - Deplete A12 - Thick D S1 - Sandy M S2 - 2.5 cm M	be to the depth nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ark Surface ucky Mineral flucky Peat or Peat (LRR cky Peat or Peat (LRR R)	eded to docur trix, CS=Covered % 100 95 eck here if inc	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy N F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Cator or congrains; Loca Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix eark Surface I Dark Surface epressions	Mottle % 5 ation: PL=Pi	es Type C	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic arent 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.) 0-8 8-18 NRCS Hydr	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydrogel 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 nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ark Surface ucky Mineral flucky Peat or Peat (LRR cky Peat or Peat (LRR R)	eded to docur trix, CS=Covered % 100 95 eck here if inc	color (I Hue_10YR Hue_10YR Grand Sand Grand Sand Grand Sand Sand Sand Sand Sand Sand Sand S	Cator or congrains; Local Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix ark Surface I Dark Surface Pressions All Depressions All Depressions All Depressions	Mottle % 5 ation: PL=Pi	es Type C -RA 72, 73 of LRF	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic arent 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.) 0-8 8-18	Hue_10YR Hue_10YR Hue_10YR Hue_10YR A1- Histosol A2 - Histic Ep A3 - Black His A4 - Hydrogel 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 Type:	be to the depth nee etion, RM=Reduced Matrix Matrix Color (Moist) 2/1 6/4 Indicators (che ipedon stic in Sulfide Layers (LRR F) ck (LRR FGH) d Below Dark Surface ark Surface ark Surface ucky Mineral flucky Peat or Peat (LRR cky Peat or Peat (LRR R)	eded to docur trix, CS=Covered % 100 95 eck here if inc	Color (I Hue_10YR S5 - Sandy R S6 - Stripped F1 - Loamy N F2 - Loamy N F3 - Depleted F6 - Redox D F7 - Depleted F8 - Redox D	Cator or congrains; Local Moist) 6/8 not present edox Matrix Mucky Miner Gleyed Matrix I Matrix ark Surface I Dark Surface Pressions All Depressions All Depressions All Depressions	Mottle % 5 ation: PL=Pi	es Type C -RA 72, 73 of LRF	Location	FSL FS Indicators f A9 - 1 cm M A16 - Coast S7 - Dark St F16 - High F F18 - Reduct TF2 - Red P TF12 - Very Other (Explain	uck (LRR I, J) Prairie Redox urface (LRR G) Plains Depressi ed Vertic arent Material Shallow Dark S ain in Remarks)	C Soils ¹ (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-153n44w12-c1
				•
VEGETATION		are non-native species	s.)	
Tree Stratum ((Plot size: 30 ft. radius)			
	Species Name	<u>% Cover</u> <u>Domina</u>	ant 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:1 (B)
5.				
6.				Percent of Dominant Species That Are OBL, FACW, or FAC: 0.0% (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. $0 x 4 = 0$
1.				UPL spp. $\frac{70}{}$ X 5 = $\frac{350}{}$
2.				
3.				Total(A)(B)
4.				
5.				Prevalence Index = B/A = 5.000
6.				
7.				
8.				Hydrophytic Vegetation Indicators:
9.				Rapid Test for Hydrophytic Vegetation
10.				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.	Triticum aestivum	70 Y	Y NI	
2.				* Indicators of hydric soil and wetland hydrology must be
3.				present, unless disturbed or problematic.
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 height.
8.				
9.	,			Sapling/Shrub - Woody plants less than 3 in. DBH, regardless of height.
10.				
11.		_		
12.				Herb - All herbaceous (non-woody) plants, regardless of size.
13.	<u></u>			
14.				
15.				Woody Vines - All woody vines, regardless of height.
10.	Total Cover	· = 70		
	Total Gover			
Woody Vino St	ratum (Plot size: 30 ft. radius)			
1	Tatum (Flot Size. 30 ft. radius)			
2.	-			
3.	1			Hydrophytic Vegetation Present? N
5.	<u> </u>			Trydrophytic vegetation Fresents N
5. 4.	<u> </u>			
4.	Total Cover	· = 0		
Remarks:	The upland sample point is dominated by			
Remarks.	The upland sample point is dominated by	wheat sprouts.		
Additional R	Remarks:			