## WETLAND DETERMINATION DATA FORM - Alaska Region

Applicant/Owner: Alaska Energy Authority  Investigator(s): WAD, SCB  Local relief (concave, convex, none):  Slope: 0.0 % / 0.0 ° Elevation:  Subregion: Interior Alaska Mountains  Lat.:  Long.:  Datum: Washing Point: Sw15_T2:  Footslope  Landform (hillside, terrace, hummocks etc.):  Footslope  Local relief (concave, convex, none):  Slope: 0.0 % / 0.0 ° Elevation:  Long.:  Datum: Washing Point: Sw15_T2:  Footslope  Local relief (concave, convex, none):  Subregion: Interior Alaska Mountains  Lat.:  Long.:  NWI classification: PF04E  Are climatic/hydrologic conditions on the site typical for this time of year?  Are Vegetation , Soil , or Hydrology significantly disturbed?  Are "Normal Circumstances" present?	.0_03
Local relief (concave, convex, none):  Slope: 0.0 % / 0.0 ° Elevation:  Subregion: Interior Alaska Mountains  Lat.:  Long.:  NWI classification: PFO4E  Are climatic/hydrologic conditions on the site typical for this time of year?  Yes No (If no, explain in Remarks.)	
Subregion : Interior Alaska Mountains Lat.: Long.: Datum: We Soil Map Unit Name: NWI classification: PF04E  Are climatic/hydrologic conditions on the site typical for this time of year? Yes No (If no, explain in Remarks.)	
Soil Map Unit Name:  NWI classification: PF04E  Are climatic/hydrologic conditions on the site typical for this time of year?  Yes No (If no, explain in Remarks.)	
Are climatic/hydrologic conditions on the site typical for this time of year? Yes   No   (If no, explain in Remarks.)	GS84
( 4,4,4,4	
Are Vegetation , Soil , or Hydrology naturally problematic? (If needed, explain any answers in Remarks.)  SUMMARY OF FINDINGS - Attach site map showing sampling point locations, transects, important features, etc.	0
S Sampled Area	
nyunc Soil Present?	
Wetland Hydrology Present? Yes No No Within a Wetland?	
VEGETATION - Use scientific names of plants. List all species in the plot.    Dominance Test worksheet:	
Tree Stratum  Absolute Dominant Indicator % Cover Species? Status Number of Dominant Species	
1. Picea mariana 40 ✓ FACW That are OBL, FACW, or FAC: 4	(A)
2 Total Number of Dominant Species Across All Strata: 4	(B)
3 Percent of dominant Species	(2)
4. 0 That Are OBL, FACW, or FAC: 100.0%	(A/B)
5. Prevalence Index worksheet:	
Total Cover: 40 Total % Cover of: Multiply by:  Sapling/Shrub Stratum 50% of Total Cover: 20 20% of Total Cover: 8 OBL Species 0.2 x 1 = 0.2	
1. Picea mariana 5 ✓ FACW Species 57.1 x 2 = 114	2
2. Betula nana 3 ✓ FAC FAC Species 57.1 x 3 = 171	<u> </u>
3. Salix pulchra 2 FACW FACU Species 1.1 x 4 = 4.400	)
4. Rosa acicularis 1 FACU UPL Species 0 x 5 = 0	_
5. Vaccinium vitis-idaea 1 FAC Column Totals: 115.5 (A) 290.	(B)
6. Spiraea stevenii 0.1 FACU	_ (-,
7. Vaccinium uliginosum 0.1 Prevalence Index = B/A = 2.512	
8 D Hydrophytic Vegetation Indicators:	
9 0	
10 0	
Total Cover: 12.2 Morphological Adaptations (Provide supporting Remarks or on a separate sheet)	data in
1. Calamagrostis canadensis 50 FAC Problematic Hydrophytic Vegetation (Explain)	
2. Petasites frigidus 10 FACW Indicators of hydric soil and wetland hydrology must	
3. Rumex arcticus 2 FAC be present, unless disturbed or problematic.	
4. Rubus chamaemorus  O.1  FACW Plot size (radius, or length x width)  10m	
5. Equisetum sylvaticum  1	_
Touristing fluidable	
7. Sale Glound 20	
Total cover of Bryophytes 10	_
Total Cover: 63.3 Vegetation	
50% of Total Cover: 31.65 20% of Total Cover: 12.66 Present? Yes No	
Remarks:	

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SOIL Sampling Point: SW15\_T210\_03

Color (moist)   No.   Color (moist)   No.   Type   Loc   Texture   Remarks			1atrix		nent the indicator or co	edox Featur		ators)		
4-6 -8	(inches)	Color (mo	ist)	%	Color (moist)	%	Type <sup>1</sup>	Loc <sup>2</sup>	Texture	Remarks
6.8 8-12 7.57R 3/2 100 9it Leam roots throughout  1 Type: C=Concentration. D=Depletion. RM=Reduced Matrix 2 Location: PL=Pore Lining. RC=Root Channel. M=Matrix  Hydric Soil Indicators:	0-4								Peat	P
8-12 7.5YR 3/2 100 Sit Loam	4-6								Mucky Peat	
**Type: C=Concentration. D=Depletion. RM=Reduced Matrix ** Location: PL=Pore Lining. RC=Root Channel. M=Matrix  Hydric Soil Indicators:    Histos   Alaska Color Change (TA4)*   Alaska Gleyed Without Hue SY or Redder Underlying Leyer   History   Historic Policy   Alaska Alpine swales (TA5)   Underlying Leyer   Historic Change (TA4)*   Alaska Color Change (TA4)*   Underlying Leyer   Historic Charts (A12)   Alaska Redox (A14)	6-8								Muck	
**Type: C=Concentration. D=Depletion. RM=Reduced Matrix ** Location: PL=Pore Lining. RC=Root Channel. M=Matrix  Hydric Soil Indicators:    Histos   Alaska Color Change (TA4)*   Alaska Gleyed Without Hue SY or Redder Underlying Leyer   History   Historic Policy   Alaska Alpine swales (TA5)   Underlying Leyer   Historic Change (TA4)*   Alaska Color Change (TA4)*   Underlying Leyer   Historic Charts (A12)   Alaska Redox (A14)	8-12	7 5YR	3/2	100					Silt Loam	roots throughout
Hydric Soil Indicators:    Histosoi or Histe (A1)		7.5110								- Tools throughout
Hydric Soil Indicators:    Histosoi or Histe (A1)										
Hydric Soil Indicators:    Histosoi or Histe (A1)									-	
Hydric Soil Indicators:    Histosoi or Histe (A1)										
Hydric Soil Indicators:    Histosoi or Histe (A1)										
Histosol or Histel (A1)	¹Type: C=Conce	ntration. D=	Depletion	RM=Reduce					nnel. M=Matrix	
Histic Epipedon (A22	Hydric Soil Indi	icators:					4	oils:		
Hydrogen Suffice (A4)	Histosol or Hi	istel (A1)								ue 5Y or Redder
Thick Dark Surface (A12)   Alaska Gleyed (A13)   Alaska Gleyed (A13)   Alaska Gleyed Pores (A15)   Alaska Gleyed P	✓ Histic Epipedo	on (A2)				, ,			, , ,	
Alaska Gileyed (A1.3)   Alaska Redox (A1.4)   4 Give details of color change in Remarks   4 Give details of	Hydrogen Sul	lfide (A4)			Alaska Redox	With 2.5Y Hu	ie		Other (Explain in Remark	ss)
Alaska Goleyed (Nat.)   Alaska Goleyed (Nat.)   Alaska Goleyed Pores (A15.)   Alaska Goleyed P	Thick Dark Su	urface (A12)			3 One indicator of	f hydronhytic	voqetatio	n ono nrin	aan, indicator of wotland h	vedrology
Alaska Gleyed Pores (A15)  Restrictive Layer (if present): Type: Depth (inches):  Remarks: rocks below 12 in  Hydric Soil Present? Yes No Depth (inches):  No Depth (inches):  No Depth (inches):  No Depth (inches):  Hydric Soil Present? Yes No Depth (inches):  No Depth (inches):  No Depth (inches):  No Depth (inches):  Wettand Hydrology Indicators (two or more are required) Water Asined Leaves (B9) Water (A1) Darianage Patterns (B10) Water Marke (B1) Sparsely Vegetated Concave Surface (B8) Dodized Rhizospheres along Living Roots (C3) Water Marke (B1) Dry-Season Water Table (A2) Sediment Deposits (B2) Dry-Season Water Table (C2) Drift Deposits (B3) Drift Deposits (B4) Dry-Season Water Table (C2) Surface (B6) Weter Against (D1) Water Table Present? Yes No Depth (inches): 0 Depth (inches): 0 Depth (inches): 0 Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Alaska Gleyec	d (A13)								lydi ology,
Restrictive Layer (if present): Type: Depth (inches):  Remarks: rocks below 12 in  Hydric Soil Present? Yes No Depth (inches):  Hydric Soil Present? Yes No Depth (inches): 0  Wetland Hydrology Present? Yes No Depth (inches): 0  Wetland Hydrology Present? Yes No Depth (inches): 0  Remarks:		` '			4 Give details of	color change	in Remark	· ·		
Type: Depth (inches):  Remarks: rocks below 12 in    Alphonology   Indicators   Ind	•	•	5)		ore details or	color change	III remark			
Popth (inches):  Remarks: rocks below 12 in  HYDROLOGY  Wettand Hydrology Indicators: Primary Indicators (any one is sufficient) Surface Water (A1) Inundation Visible on Aerial Imagery (B7) Drainage Patterns (B10) Saturation (A3) Sparsely Vegetated Concave Surface (B8) Oxide Rhizospheres along Living Roots (C3) Saturation (A3) Marl Deposits (B15) Presence of Reduced Iron (C4) Saturation (A3) Marl Deposits (B15) Presence of Reduced Iron (C4) Sediment Deposits (B2) Dry-Season Water Table (C2) Stunted or Stressed Plants (D1) Drift Deposits (B3) Other (Explain in Remarks) Geomorphic Position (D2) Algal Mat or Crust (B4) Shallow Aquitard (D3) Iron Deposits (B5) Microtopographic Relief (D4) Surface Soil Cracks (B6) Present? Ves No Depth (inches): 2 Water Table Present? Yes No Depth (inches): 0  Wetland Hydrology Present? Yes No Depth (inches): 0  Remarks:		(if present):								
HYDROLOGY  Wetland Hydrology Indicators:	* *	۸.							Hydric Soil Present	? Yes • No ·
HYDROLOGY  Wetland Hydrology Indicators:	Deptil (iliciles)	.).								
Wetland Hydrology Indicators:    Primary Indicators (any one is sufficient)										
Primary Indicators (any one is sufficient)    Surface Water (A1)										
✓ Surface Water (A1)	HYDROLOG <sup>v</sup>	Y								
✓ High Water Table (A2) Sparsely Vegetated Concave Surface (B8) Oxidized Rhizospheres along Living Roots (C3)   ✓ Saturation (A3) Marl Deposits (B15) Presence of Reduced Iron (C4)   ✓ Water Marks (B1) Hydrogen Sulfide Odor (C1) Salt Deposits (C5)   ✓ Sediment Deposits (B2) Dry-Season Water Table (C2) Stunted or Stressed Plants (D1)   ✓ Drift Deposits (B3) Other (Explain in Remarks) ✓ Geomorphic Position (D2)   ✓ Algal Mat or Crust (B4) Shallow Aquitard (D3)   ✓ Iron Deposits (B5) Microtopographic Relief (D4)   ✓ Surface Soil Cracks (B6) ✓ FAC-neutral Test (D5)    Field Observations:  Surface Water Present?  Yes No Depth (inches): 2  Water Table Present?  Yes No Depth (inches): 0  Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:			tors:						_Secondary Indi	cators (two or more are required)
✓ Saturation (A3)  Marl Deposits (B15)  Presence of Reduced Iron (C4)   Water Marks (B1)  Hydrogen Sulfide Odor (C1)  Salt Deposits (C5)   Sediment Deposits (B2)  Dry-Season Water Table (C2)  Stunted or Stressed Plants (D1)   Drift Deposits (B3)  Other (Explain in Remarks) ✓ Geomorphic Position (D2)   Algal Mat or Crust (B4)  Shallow Aquitard (D3)   Iron Deposits (B5)  Microtopographic Relief (D4)   Surface Soil Cracks (B6)  FAC-neutral Test (D5)    Field Observations:  Surface Water Present?  Yes No Depth (inches): 2  Water Table Present?  Yes No Depth (inches): 0  Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Wetland Hydrol	ogy Indica		:)						
Water Marks (B1)	Wetland Hydrolo	ogy Indica s (any one i		:)	☐ Inundation	Visible on Aei	rial Imagei	ry (B7)	Water Stai	ned Leaves (B9)
Sediment Deposits (B2)	Wetland Hydrolo Primary Indicators Surface Wate High Water T	ogy Indica s (any one i er (A1) Table (A2)		·)					Water Stai Drainage F	ned Leaves (B9) Patterns (B10)
□ Drift Deposits (B3) □ Other (Explain in Remarks) ☑ Geomorphic Position (D2) □ Algal Mat or Crust (B4) □ Shallow Aquitard (D3) □ Microtopographic Relief (D4) □ Surface Soil Cracks (B6) ☑ FAC-neutral Test (D5) ☐ Surface Water Present? Yes ○ No ○ Depth (inches): 2 Water Table Present? Yes ○ No ○ Depth (inches): 0 Wetland Hydrology Present? Yes ○ No ○ Depth (inches): 0 D	Wetland Hydrolo Primary Indicators Surface Wate High Water T Saturation (A	ogy Indica es (any one in er (A1) Table (A2)		c)	Sparsely Ve	getated Conc			Water Stai Drainage F Oxidized R Presence of	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4)
□ Algal Mat or Crust (B4) □ Iron Deposits (B5) □ Surface Soil Cracks (B6)  Field Observations: Surface Water Present? Yes No Depth (inches): 2 Water Table Present? Yes No Depth (inches): 0  Saturation Present? Yes No Depth (inches): 0  Depth (inches): 0  Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Wetland Hydrolo Primary Indicators Surface Wate High Water T Saturation (A	ogy Indica es (any one in er (A1) Table (A2)		:)	Sparsely Ve	getated Conc ts (B15)	ave Surfac		Water Stai Drainage F Oxidized R Presence of	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4)
☐ Iron Deposits (B5) ☐ Surface Soil Cracks (B6)  Field Observations:  Surface Water Present? Yes No Depth (inches): 2  Water Table Present? Yes No Depth (inches): 0  Saturation Present? Yes No Depth (inches): 0  Depth (inches): 0  Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Primary Indicators  ✓ Surface Water  ✓ High Water T  ✓ Saturation (A  Water Marks  Sediment De	ogy Indica es (any one is er (A1) Table (A2) A3) is (B1) eposits (B2)		:)	Sparsely Ve Marl Deposi Hydrogen S	getated Conc ts (B15) ulfide Odor (G	ave Surfac		Water Stai Drainage F Oxidized R Presence c Salt Depos Stunted or	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) its (C5) Stressed Plants (D1)
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Field Observations: Surface Water Present? Yes No Depth (inches): 2 Water Table Present? Yes No Depth (inches): 0 Saturation Present? Yes No Depth (inches): 0 Depth (inches): 0 Depth (inches): 0 Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Wetland Hydrold Primary Indicators ✓ Surface Water ✓ High Water T ✓ Saturation (A   Water Marks  Sediment De  Drift Deposits  Algal Mat or	ogy Indica s (any one iser (A1) Table (A2) A3) s (B1) eposits (B2) cs (B3) Crust (B4)		·)	Sparsely Ve Marl Deposi Hydrogen S Dry-Season	getated Conc ts (B15) ulfide Odor ( Water Table	cave Surfac C1) (C2)		Water Stai □ Drainage F □ Oxidized R □ Presence c □ Salt Depos □ Stunted or ☑ Geomorph □ Shallow Ac	hed Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) hits (C5) Stressed Plants (D1) hic Position (D2) higher (D3)
Surface Water Present? Yes No Depth (inches): 2 Water Table Present? Yes No Depth (inches): 0 Saturation Present? (includes capillary fringe)  Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Wetland Hydrold Primary Indicators ✓ Surface Water ✓ High Water T ✓ Saturation (A   Water Marks  Sediment De  Drift Deposits  Algal Mat or  Iron Deposits	ogy Indica s (any one is er (A1) Table (A2) A3) s (B1) eposits (B2) es (B3) Crust (B4) s (B5)		c)	Sparsely Ve Marl Deposi Hydrogen S Dry-Season	getated Conc ts (B15) ulfide Odor ( Water Table	cave Surfac C1) (C2)		Water Stai □ Drainage F □ Oxidized R □ Presence c □ Salt Depos □ Stunted or ✔ Geomorph □ Shallow Ac □ Microtopog	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) its (C5) Stressed Plants (D1) ic Position (D2) guitard (D3) graphic Relief (D4)
Water Table Present? Yes No Depth (inches): 0 Saturation Present? (includes capillary fringe)  Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Wetland Hydrolo Primary Indicators ✓ Surface Water ✓ High Water T ✓ Saturation (A   Water Marks  Sediment De  Drift Deposits  Algal Mat or  Iron Deposits  Surface Soil (	ogy Indica rs (any one i er (A1) Table (A2) A3) s (B1) eposits (B2) rs (B3) Crust (B4) s (B5) Cracks (B6)		:)	Sparsely Ve Marl Deposi Hydrogen S Dry-Season	getated Conc ts (B15) ulfide Odor ( Water Table	cave Surfac C1) (C2)		Water Stai □ Drainage F □ Oxidized R □ Presence c □ Salt Depos □ Stunted or ✔ Geomorph □ Shallow Ac □ Microtopog	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) its (C5) Stressed Plants (D1) ic Position (D2) guitard (D3) graphic Relief (D4)
Saturation Present? (includes capillary fringe)  Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:  Remarks:	Wetland Hydrold Primary Indicators  ✓ Surface Water  ✓ High Water T  ✓ Saturation (A	ogy Indica s (any one i er (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5) Cracks (B6)	s sufficient		Sparsely Ve Marl Deposi Hydrogen S Dry-Season Other (Expla	getated Conc ts (B15) ulfide Odor (I Water Table ain in Remark	cave Surfac C1) (C2)		Water Stai □ Drainage F □ Oxidized R □ Presence c □ Salt Depos □ Stunted or ✔ Geomorph □ Shallow Ac □ Microtopog	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) its (C5) Stressed Plants (D1) ic Position (D2) guitard (D3) graphic Relief (D4)
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	Wetland Hydrold Primary Indicators ✓ Surface Water ✓ High Water T ✓ Saturation (A   Water Marks  Sediment De  Drift Deposits  Algal Mat or  Iron Deposits  Surface Soil (C  Field Observatio  Surface Water Pr  Water Table Press Saturation Preser	ogy Indica s (any one is er (A1) Table (A2) A3) s (B1) eposits (B2) cs (B3) Crust (B4) s (B5) Cracks (B6) ons: resent? sent?	Yes • Yes •	) No () ) No ()	Sparsely Ve Marl Deposi Hydrogen S Dry-Season Other (Expla	getated Conc ts (B15) ulfide Odor (I Water Table ain in Remark	cave Surfac C1) (C2)	ce (B8)	Water Stai  □ Drainage F  □ Oxidized R  □ Presence o  □ Salt Depos  □ Stunted or  ☑ Geomorph  □ Shallow Ac  □ Microtopog  ☑ FAC-neutra	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) hits (C5) Stressed Plants (D1) hic Position (D2) higuitard (D3) higraphic Relief (D4) hi Test (D5)
	Wetland Hydrold Primary Indicators ✓ Surface Water ✓ High Water T ✓ Saturation (A	ogy Indica s (any one i er (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5) Cracks (B6) ons: resent? sent? y fringe)	Yes • Yes • Yes •	) No () No () No () No ()	Sparsely Ve Marl Deposi Hydrogen S Dry-Season Other (Explain) Depth (inch	getated Conc ts (B15) ulfide Odor (G Water Table ain in Remark nes): 2	cave Surface C1) (C2) (cs)	Wetlan	Water Stai  □ Drainage F  □ Oxidized R  □ Presence o  □ Salt Depos  □ Stunted or  ☑ Geomorph  □ Shallow Ac  □ Microtopog  ☑ FAC-neutra	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) hits (C5) Stressed Plants (D1) hic Position (D2) higuitard (D3) higraphic Relief (D4) hi Test (D5)
D2-footslope bog fringe	Wetland Hydrolo Primary Indicators  ✓ Surface Water  ✓ High Water T  ✓ Saturation (A  Water Marks  Sediment De  Drift Deposits  Algal Mat or  Iron Deposits  Surface Soil (C  Field Observatio  Surface Water Pr  Water Table Prese  Saturation Preser  (includes capillar)  Describe Recorded	ogy Indica s (any one i er (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5) Cracks (B6) ons: resent? sent? y fringe)	Yes • Yes • Yes •	) No () No () No () No ()	Sparsely Ve Marl Deposi Hydrogen S Dry-Season Other (Explain) Depth (inch	getated Conc ts (B15) ulfide Odor (G Water Table ain in Remark nes): 2	cave Surface C1) (C2) (cs)	Wetlan	Water Stai  □ Drainage F  □ Oxidized R  □ Presence o  □ Salt Depos  □ Stunted or  ☑ Geomorph  □ Shallow Ac  □ Microtopog  ☑ FAC-neutra	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) hits (C5) Stressed Plants (D1) hic Position (D2) higuitard (D3) higraphic Relief (D4) hi Test (D5)
	Wetland Hydrold Primary Indicators  ✓ Surface Water ✓ High Water T ✓ Saturation (A	ogy Indica s (any one i er (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5) Cracks (B6) ons: resent? sent? y fringe)	Yes • Yes • Yes •	) No () No () No () No ()	Sparsely Ve Marl Deposi Hydrogen S Dry-Season Other (Explain) Depth (inch	getated Conc ts (B15) ulfide Odor (G Water Table ain in Remark nes): 2	cave Surface C1) (C2) (cs)	Wetlan	Water Stai  □ Drainage F  □ Oxidized R  □ Presence o  □ Salt Depos  □ Stunted or  ☑ Geomorph  □ Shallow Ac  □ Microtopog  ☑ FAC-neutra	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) hits (C5) Stressed Plants (D1) hic Position (D2) higuitard (D3) higraphic Relief (D4) hi Test (D5)
	Wetland Hydrolo Primary Indicators ✓ Surface Water ✓ High Water T ✓ Saturation (A  Water Marks  Sediment De  Drift Deposits  Algal Mat or  Iron Deposits  Surface Soil of Field Observatio Surface Water Pr Water Table Pres Saturation Preser (includes capillar) Describe Recorded	ogy Indica s (any one i er (A1) Table (A2) A3) s (B1) eposits (B2) s (B3) Crust (B4) s (B5) Cracks (B6) ons: resent? sent? nt? ry fringe)	Yes • Yes • Yes •	) No () No () No () No ()	Sparsely Ve Marl Deposi Hydrogen S Dry-Season Other (Explain) Depth (inch	getated Conc ts (B15) ulfide Odor (G Water Table ain in Remark nes): 2	cave Surface C1) (C2) (cs)	Wetlan	Water Stai  □ Drainage F  □ Oxidized R  □ Presence o  □ Salt Depos  □ Stunted or  ☑ Geomorph  □ Shallow Ac  □ Microtopog  ☑ FAC-neutra	ned Leaves (B9) Patterns (B10) hizospheres along Living Roots (C3) of Reduced Iron (C4) hits (C5) Stressed Plants (D1) hic Position (D2) higuitard (D3) higraphic Relief (D4) hi Test (D5)

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