## WETLAND DETERMINATION DATA FORM - Alaska Region

Li			Sampling Point: SW13_T111_03
La			
	andform (hills	side, terrac	e, hummocks etc.): Channel (active)
			° Elevation: 1040
			Long.: -148.15101552 Datum: WGS84
ut <u>02</u>	2.77 1034300		NWI classification: R3UBH
	Voc	● No ○	
cantly	disturbed?	Are "N	(If no, explain in Remarks.)  Iormal Circumstances" present? Yes ● No ○  eded, explain any answers in Remarks.)
Samp	ning point	locations	, transects, important reatures, etc.
	le i	the Sam	nled Area
	WI	uiiii a vv	etiana:
l spec	ies in the p	olot.	open above  Dominance Test worksheet:
olute			Number of Dominant Species
		Status	That are OBL, FACW, or FAC: 0 (A)
		-	Total Number of Dominant
			Species Across All Strata: 0 (B)
0			Percent of dominant Species That Are OBL, FACW, or FAC: 0.0% (A/B)
0			Parameter Tandam mandada art.
0			Prevalence Index worksheet:  Total % Cover of: Multiply by:
20% o	f Total Cover:	0	OBL Species 0 x1 = 0
_			FACW Species 0 x 2 = 0
			FAC Species 0 x 3 = 0
			FACU Species 0 x 4 = 0
	П		UPL Species 0 x 5 = 0
			Column Totals: 0 (A) 0 (B)
0			Prevalence Index = B/A =
0			Hydrophytic Vegetation Indicators:
0			Dominance Test is > 50%
0			☐ Prevalence Index is ≤3.0
0 20% c	of Total Cover:	0	Morphological Adaptations <sup>1</sup> (Provide supporting data in Remarks or on a separate sheet)
0			Problematic Hydrophytic Vegetation <sup>1</sup> (Explain)
0			<sup>1</sup> Indicators of hydric soil and wetland hydrology must
0			be present, unless disturbed or problematic.
0			Plot size (radius, or length x width)
0			% Cover of Wetland Bryophytes
<u>U</u>			(Where applicable)
0			% Bare Ground
0			Total Cover of Bryophytes
0			
			Hydrophytic Vegetation
	f Total Cover:	0	Present? Yes   No
	samp  I specific samp	sampling point  Is with a sampling point and deep, moving brise and point an	Is the Sam within a W n deep, moving briskly, mostly n deep, moving briskly, moving briskly, mostly n deep, moving briskly, mostly n deep, moving briskly, moving bris

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SOIL Sampling Point: SW13\_T111\_03 Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators) **Redox Features** Depth <u>Loc</u> 2 (inches) Color (moist) Color (moist) Type <sup>1</sup> <sup>1</sup>Type: C=Concentration, D=Depletion, RM=Reduced Matrix <sup>2</sup> Location: PL=Pore Lining, RC=Root Channel, M=Matrix Indicators for Problematic Hydric Soils: **Hydric Soil Indicators:** Histosol or Histel (A1) Alaska Color Change (TA4) ☐ Alaska Gleyed Without Hue 5Y or Redder Underlying Layer Alaska Alpine swales (TA5) Histic Epipedon (A2) Alaska Redox With 2.5Y Hue ✓ Other (Explain in Remarks) Hydrogen Sulfide (A4) Thick Dark Surface (A12) <sup>3</sup> One indicator of hydrophytic vegetation, one primary indicator of wetland hydrology, Alaska Gleved (A13) and an appropriate landscape position must be present Alaska Redox (A14) <sup>4</sup> Give details of color change in Remarks Alaska Gleyed Pores (A15) Restrictive Layer (if present): Yes ● No ○ Type: **Hydric Soil Present?** Depth (inches): Remarks: active channel, assume hydric soil **HYDROLOGY** Wetland Hydrology Indicators: Secondary Indicators (two or more are required) Primary Indicators (any one is sufficient) Water Stained Leaves (B9) ✓ Surface Water (A1) Drainage Patterns (B10) ✓ Inundation Visible on Aerial Imagery (B7) High Water Table (A2) Oxidized Rhizospheres along Living Roots (C3) Sparsely Vegetated Concave Surface (B8) Saturation (A3) Presence of Reduced Iron (C4) Marl Deposits (B15) Water Marks (B1) Salt Deposits (C5) ☐ Hydrogen Sulfide Odor (C1) 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: Yes ● No ○ Surface Water Present? Depth (inches): 12 Yes O No • Yes ● No ○ Water Table Present? Wetland Hydrology Present? Depth (inches): 0 Saturation Present? Yes ○ No ● Depth (inches): 0 (includes capillary fringe) Describe Recorded Data (stream gauge, monitor well, aerial photos, previous inspection) if available:

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Remarks:

visible on aerial imagery