

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)			%	
Sb				3					Smilax	fn			1
bet gla						40			Oxy	Oxy			1
Salix			beb			15			emp	rig			1
									pot	pad			1
									led	gro			5
									rub	arc			1
									carex	agrat			10
									pedic				1
									carex	utric			10
MOSS / LICHEN / SEEDLING (D)				%		WILDLIFE OBSERVATIONS							
Sphag				90		SPECIES				FEATURE			
Fornlen				5		moose				tracks			
pleuro shr				5						browse			
EDATOPIC GRID						SITE DIAGRAM							

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID	
Plot No. EAC 043	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date 17 08 24
Surveyors KM EC					Plot Photo	
Plot Location in bog next to road. Road appears to impede drainage						
East / LAT 125° 1' 46" W		North / LONG 56° 52' 41" N		UTM Zone		
Elevation 730	Slope % 10	Aspect 102°		Hydrogeo-Morphic Position		
Plot Representing (Sb) v. low scrub birch - sphagnum - sedge						
BGC Zone / Subzone	Wetland Class W6	Association 09		SMR	SNR	
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level <input checked="" type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?
HDI	<input checked="" type="checkbox"/> St	<input type="checkbox"/> SL	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY	
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational		
	<input type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input checked="" type="checkbox"/> other road impede drainage at plot	
Water Colour	<input type="checkbox"/> Tea Coloured	<input checked="" type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear	<input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Turbid clear		
pH 6	CONDUCTIVITY		% OPEN WATER 5			
Humus/Organic Form			SOIL PROFILE			
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull	soil fibric ↓ mesic note → closer to rd H ₂ O/a one surface of equs. + m... plu.			
<input type="checkbox"/> Fibric	<input checked="" type="checkbox"/> Mesic	<input type="checkbox"/> Humic				
Humus Thickness +100	cm					
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input checked="" type="checkbox"/>	6 <input type="checkbox"/>
	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>		
R.Z. Soil Texture	<input checked="" type="checkbox"/>		R.Z. Coarse Fragment %	0		
Estimated Soil Depth	+100 cm					
Gleying or Mottling	<input checked="" type="checkbox"/> n/a		Seepage	25		Restrict. Layer
	cm		<input type="checkbox"/> n/a	cm		<input checked="" type="checkbox"/> n/a cm
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS/LICHEN (D)	
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)		%
Sb				10.2							ledu gro	45	
											equi scir	1	
											linnaea	1	
											equi an	3	
											vac vit	1	
											calix myrt	2	
											merete barn	1	
											gali bor	1	
											carex scir	3	
											mitcheu d	1	
											an alp	1	
MOSS / LICHEN / SEEDLING (D)				%		WILDLIFE OBSERVATIONS							
plac short						SPECIES			FEATURE				
hystocom						rich soils!							
Peltigera				1									
EDATOPIC GRID						SITE DIAGRAM							
<p>The Edatopic Grid diagram plots Soil Nutrient Regime (A-F) on the x-axis and Soil Moisture Regime (M-VW) on the y-axis. A diagonal Hydrodynamic Index (N-SI) is also shown. Key ecosystems are labeled: Terrestrial Ecosystems (top), Bogs (left), Swamps (center), and Marshes (right). Specific soil types are indicated: Meadows (M), Estuary Meadow (VM), and Estuary Marsh (W).</p>													
						<p>note 10cm fibrisols 40cm mesisols then humisols</p>							

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID	
Plot No. EAC 042	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-24
Surveyors KM EC					Plot Photo	
Plot Location S side of small road						
East / LAT 129° 1' 32" W		North / LONG 56° 53' 6" N		UTM Zone		
Elevation 750	Slope % 21	Aspect 230		Hydrogeo-Morphic Position		
Plot Representing Sb. ab tea - pleur shin - equis note this is the feathermoss variational						
BGC Zone / Subzone	Wetland Class wb	Association 09.02		SMR	SNR	
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input checked="" type="checkbox"/> Lower <input type="checkbox"/> Toe <input type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?					
HDI	<input checked="" type="checkbox"/> St <input type="checkbox"/> SI <input type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY					
Site Disturbance	<input checked="" type="checkbox"/> fire <input type="checkbox"/> soil disturbance <input type="checkbox"/> terrain <input type="checkbox"/> recreational <input checked="" type="checkbox"/> harvest <input type="checkbox"/> planted <input type="checkbox"/> biotic <input type="checkbox"/> other					
Water Colour	<input type="checkbox"/> Tea Coloured <input checked="" type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Blue-Green Clear <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Turbid clear					
pH 6.5	CONDUCTIVITY		% OPEN WATER			
Humus/Organic Form	SOIL PROFILE					
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input checked="" type="checkbox"/> Humic	hummocky big sheets of flat rock impedes drainage some H₂O encountered					
Humus Thickness 80 then hit cm						
VON POST	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/>					
R.Z. Soil Texture	R.Z. Coarse Fragment %		Estimated Soil Depth _____ cm			
Gleying or Mottling <input type="checkbox"/> n/a _____ cm	Seepage <input type="checkbox"/> n/a 45 but weak cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm			
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost						

Adapted from FS133 HRE 2015/01

Note: Bolded spaces indicate required data

hole **↳ can squeeze the out of soil @ this depth but does not fill w/ H₂O**

DOMINANT / INDICATOR PLANT SPECIES															
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b		
SPP. LIST	COMP. PART.	% COVER BY LAYER					TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)		%		
dead Sb											Carex utr	40			
Salix drum						3					Carex aqua	40			
Salix bbb						2					Calo can	6			
											Rub'le	1			
											Miny tr	1			
											Calo ind	3			
											desch cae	1			
											equis an				
MOSS / LICHEN / SEEDLING (D)			%			WILDLIFE OBSERVATIONS									
						SPECIES			FEATURE						
						moose			browse						
						beaver			tracks, chew						
EDATOPIC GRID						SITE DIAGRAM									
						beaver pond									

Adapted from FS133 HRE 2015/01

SITE VISIT FORM					PROJECT ID
Plot No. EAC 041	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>
Date 17 08 24					Plot Photo
Surveyors KMEC					
Plot Location stream next to beaver pond (on green dot)					
East / LAT 125° 1' 5" W		North / LONG 56° 53' 7" N		UTM Zone 10	
Elevation 690	Slope % 3	Aspect 120	Hydrogeo-Morphic Position linked		
Plot Representing sedge - grass - willow next to flooded out beaver pond					
BGC Zone / Subzone	Wetland Class NM01	Association	SMR	SNR	
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe <input type="checkbox"/> Level <input type="checkbox"/> Dep. <input checked="" type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?	stream			
HDI	<input type="checkbox"/> St <input type="checkbox"/> SI <input checked="" type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY				
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> soil disturbance <input type="checkbox"/> terrain <input type="checkbox"/> recreational <input type="checkbox"/> n/a <input type="checkbox"/> harvest <input type="checkbox"/> planted <input type="checkbox"/> biotic <input checked="" type="checkbox"/> other Beaver				
Water Colour	<input type="checkbox"/> Tea Coloured <input checked="" type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Blue-Green Clear <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Turbid	clear			
pH	CONDUCTIVITY	% OPEN WATER			
7		30			
Humus/Organic Form	<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input checked="" type="checkbox"/> Humic	SOIL PROFILE Note beaver dam w/ more mung in → downstream of dam more sedge			
Humus Thickness	35 cm				
VON POST	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10				
R.Z. Soil Texture Sandy	R.Z. Coarse Fragment % 30%	Estimated Soil Depth _____ cm			
Gleying or Mottling <input type="checkbox"/> n/a 5 cm	Seepage <input type="checkbox"/> n/a -5 cm	Restrict. Layer <input type="checkbox"/> n/a _____ cm			
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost					

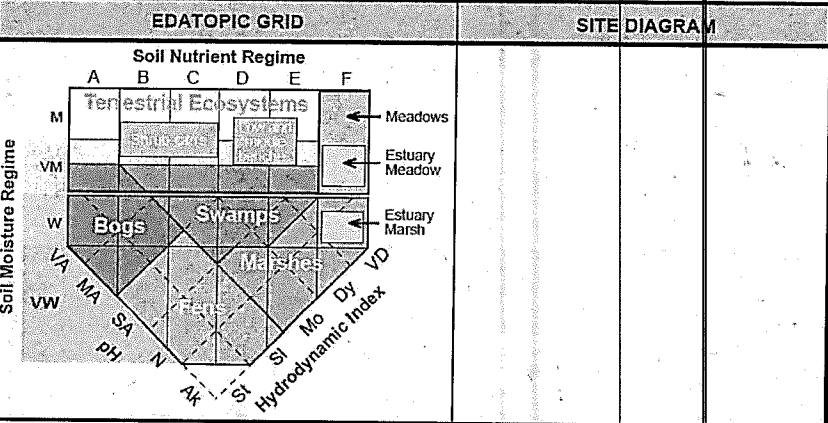
DOMINANT / INDICATOR PLANT SPECIES

Struct. Stage 1a 1b 2a 2b 2c 2d 3a 3b 4 5 6 7a 7b

SPP. LIST COMP. PART. % COVER BY LAYER TREE (A) SHRUB (B) HERB (C) MOSS / LICHEN (D)

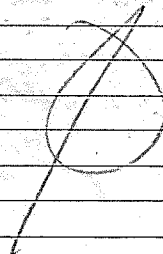
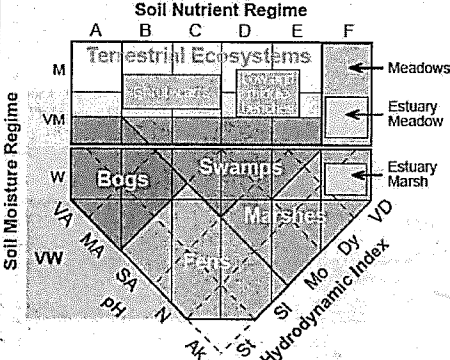
TREES & SHRUBS	% COVER BY LAYER						HERB LAYER (C)		%
	A1	A2	A3	A	B1	B2	B	COL	
bals. pop						1			
corn stal					80				
abies		2							
vibe edu					1				
Salix sitchensis				5					

MOSS / LICHEN / SEEDLING (D)	%	WILDLIFE OBSERVATIONS	
		SPECIES	FEATURE
		moose	browse



Adapted from FS133 HRE 2015/01 V4

SITE VISIT FORM					PROJECT ID					
Plot No. EAC 040	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-24				
Surveyors EOKM					Plot Photo					
Plot Location in a streambed that flows into EAC039										
East / LAT 125° 1' 4" W		North / LONG 56° 53' 6" N		UTM Zone						
Elevation 720	Slope % 10	Aspect 02	Hydrogeo-Morphic Position							
Plot Representing riparian → has components of 04 Cornus stolonifera Tablets balls										
BGC Zone / Subzone	Wetland Class 1	Association 031	SMR	SNR						
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level	<input type="checkbox"/> Dep.	<input checked="" type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?	
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input checked="" type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY					
Site Disturbance	<input checked="" type="checkbox"/> n/a	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational					
	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other						
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input checked="" type="checkbox"/> Blue-Green Clear	<input type="checkbox"/> Yellow-Deep Brown Turbid			<input type="checkbox"/> Green-Brown Turbid	clear		
PH 7.8		CONDUCTIVITY		% OPEN WATER			20			
Humus/Organic Form none			SOIL PROFILE							
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull								
<input type="checkbox"/> Fibric	<input type="checkbox"/> Mesic	<input type="checkbox"/> Humic								
Humus Thickness none			cm							
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>
R.Z. Soil Texture Sand			R.Z. Coarse Fragment % 30		Estimated Soil Depth cm					
Gleying or Mottling <input type="checkbox"/> n/a <input checked="" type="checkbox"/> 1 cm			Seepage <input type="checkbox"/> n/a 10 cm		Restrict. Layer <input type="checkbox"/> n/a cm					
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost										

DOMINANT / INDICATOR PLANT SPECIES																	
Struct Stage		1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b			
SPP. LIST		COMP. PART.		% COVER BY LAYER				TREE (A)		SHRUB (B)		HERB (C)		MOSS / LICHEN (D)			
TREES & SHRUBS				A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)		%			
																	
															<i>agris flav</i>	20	
																<i>carex utric</i>	20
																<i>carex aquat</i>	10
																<i>menyanthes</i>	5
																<i>carex lasiocom</i>	10
																<i>catarrhale</i>	
												<i>potamogeton</i>					
MOSS / LICHEN / SEEDLING (D)				% COVER		WILDLIFE OBSERVATIONS											
						SPECIES				FEATURE							
<i>drosera</i>				5		beaver				dam							
EDATOPIC GRID						SITE DIAGRAM											
<p>Soil Nutrient Regime</p> <p>A B C D E F</p> <p>Terrestrial Ecosystems</p>  <p>Soil Moisture Regime</p> <p>M VM W VA MA SA N PH AK SI Mo Dy VD</p> <p>Hydrodynamic Index</p>						<p>Some dead trees → flooding from beaver? <i>menyanthes</i> lines v. wet areas</p>											

SITE VISIT FORM					PROJECT ID	
Plot No. EAC 039	Plot Type <input type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD
Surveyors					Plot Photo	
Plot Location Note - very wet; cannot get to green pt. b/c on other side of stream/creak. Veg IS consistent on fringe.						
East / LAT 125° 0' 45" W		North / LONG 56° 53' 0" N		UTM Zone		
Elevation 710	Slope % 0	Aspect 999	Hydrogeo-Morphic Position linked to stream			
Plot Representing lots of open H ₂ O Carex utriculata, Ruppeltium, Menyanthes						
BGC Zone / Subzone	Wetland Class Wm	Association OZ	SMR	SNR		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe	<input checked="" type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?				
HDI	<input type="checkbox"/> St <input checked="" type="checkbox"/> SI <input type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY					
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> soil disturbance <input type="checkbox"/> terrain <input type="checkbox"/> recreational	<input type="checkbox"/> harvest <input type="checkbox"/> planted <input type="checkbox"/> biotic <input checked="" type="checkbox"/> other <u>beavers</u>				
Water Colour	<input type="checkbox"/> Tea Coloured <input checked="" type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Blue-Green Clear	<input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Turbid	<u>clear</u>			
pH	CONDUCTIVITY		% OPEN WATER			
<u>7</u>			<u>60</u>			
Humus/Organic Form		SOIL PROFILE				
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull	<input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input checked="" type="checkbox"/> Humic] 30cm really decomposed debris materials + moss				
Humus Thickness <u>30</u> cm						
VON POST	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/>					
	6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/>					
R.Z. Soil Texture <u>Sandy/Silt</u>	R.Z. Coarse Fragment % <u>0</u>	Estimated Soil Depth _____ cm				
Gleying or Mottling <input type="checkbox"/> n/a <u>30</u> cm	Seepage <input type="checkbox"/> n/a <u>-3 @ surface</u> cm	Restrict. Layer <input type="checkbox"/> n/a _____ cm				
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost						

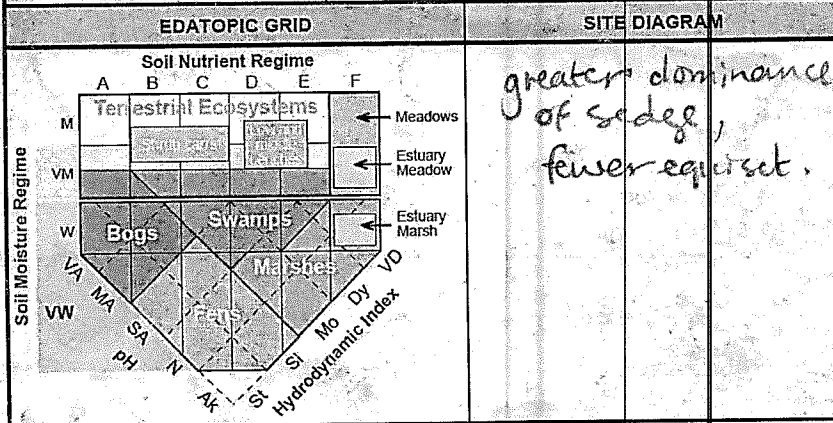
DOMINANT / INDICATOR PLANT SPECIES															
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b		
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)			
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)		%		
											<i>c. limnosa</i>		5		
												<i>c. lasiocarpa</i>		5	
													<i>tofi glu</i>		1
													<i>menyant tr</i>		4
													<i>trig mar</i>		1
										<i>carex aquat</i>		2			
MOSS / LICHEN / SEEDLING (D)			% COVER BY LAYER			WILDLIFE OBSERVATIONS									
<i>tomen</i>			not			10			SPECIES		FEATURE				
<i>drepta</i>			80												
EDATOPIC GRID						SITE DIAGRAM									
						<p>Super wet ma + o. cae 035 lake has but to walk part it is the same.</p> <p>60c 037 Other ubog SITE</p>									

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID	
Plot No. EAC 038	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD
Surveyors KM EC					Plot Photo	
Plot Location note → veg consistent between here + closest green point - floating mat and inaccessible but closest green pt is also						
East / LAT 125° 6' 12" W	North / LONG 56° 53' 3" N	UTM Zone Wt06				
Elevation 820	Slope % 0	Aspect 999	Hydrogeo-Morphic Position connected to a			
Plot Representation Coenx lasiocarpa slender sedge merry Jantone - moss lake / open H₂O buckbean						
BGC Zone / Subzone BWBS	Wetland Class Wt06	Association 06	SMR	SNR		
Meso Slope Position <input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe <input checked="" type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?						
HDI <input type="checkbox"/> St <input checked="" type="checkbox"/> SI <input type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY						
Site Disturbance <input checked="" type="checkbox"/> n/a <input type="checkbox"/> fire <input type="checkbox"/> harvest <input type="checkbox"/> soil disturbance <input type="checkbox"/> planted <input type="checkbox"/> terrain <input type="checkbox"/> biotic <input type="checkbox"/> recreational <input type="checkbox"/> other						
Water Colour <input type="checkbox"/> Tea Colored <input checked="" type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Blue-Green Clear <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Turbid clear!!						
pH 6.5	CONDUCTIVITY		% OPEN WATER 20			
Humus/Organic Form <input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input checked="" type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input type="checkbox"/> Humic	SOIL PROFILE					
Humus Thickness floating mat on H₂O cm	lots of water floating mat. open H ₂ O in distance H ₂ O gushed up w/ auger hole + auger went all the way in					
VON POST 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/>						
R.Z. Soil Texture	R.Z. Coarse Fragment %		Estimated Soil Depth _____ cm			
Gleying or Mottling <input type="checkbox"/> n/a _____ cm	Seepage <input type="checkbox"/> n/a @ surface cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm			
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input checked="" type="checkbox"/> Water? <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost						

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS/LICHEN (D)	
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)		%
Sb				2							Salix myrt	10	
bet gla							30				Carex ath	5	
Salix macro							5				Oxy oxy	1	
rosa aci							1				Leaf gro	1	
											emp nig	1	
											rub alk	1	
											pedicularis sp.	1	
											Uae	1	
											equis scir	1	
											ha plat di	1	
											equis an	1	
											anli bor	1	
											myr asa	1	
MOSS / LICHEN / SEEDLING (D)			% COVER BY LAYER			WILDLIFE OBSERVATIONS							
sphag			70			SPECIES Mitella FEATURÉ							
tomen nit			20			nuda 1							
aula pall			10			eleocharis aci?							
peltigera			1			are alp							



Adapted from FS133 HRE 2015/01

SITE VISIT FORM					PROJECT ID
Plot No. EAU 037	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>
Date 17 08 24					Plot Photo
Surveyors KM EC					
Plot Location S of pelly rd.					
East / LAT 56° 53' 5" N		North / LONG 125° 6' 24" W		UTM Zone	
Elevation 820	Slope % 0	Aspect 999	Hydrogeo-Morphic Position		
Plot Representing het gla - sphang - sb - canex note soils may be richer?					
BGC Zone / Subzone	Wetland Class Wb	Association 09	SMR	SNR	
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe
	<input checked="" type="checkbox"/> Level	<input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?	
HDI	<input checked="" type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational	
	<input checked="" type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other harvest ~ 50m away
Water Colour	<input type="checkbox"/> Tea Coloured	<input checked="" type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear		
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid	clear brown		
ph 6.8?	CONDUCTIVITY		% OPEN WATER 2		
Humus/Organic Form	SOIL PROFILE				
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull			
<input type="checkbox"/> Fibric	<input checked="" type="checkbox"/> Mesic	<input type="checkbox"/> Humic			
Humus Thickness 100 cm	5cm [fibric peat				
VON POST	1	2	3	4	5
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	6	7	8	9	10
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
R.Z. Soil Texture S	R.Z. Coarse Fragment % 0		Estimated Soil Depth _____ cm		
Gleying or Mottling <input type="checkbox"/> n/a 0	Seepage 34 cm		Restrict. Layer _____ cm		
Restrict. Type <input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)			%	
betu man						10			meny tr				3
									tofi glu				1
									trig wbar				1
									andr poli				1
									prat dit				1
									ping vul				1
									pedi sp (fos dny)				1
									pam pal				1
									sedge (name a; nys)				2
									trich caes				20
									caulis theu				2
									viola pal				1
									loloks				
MOSS / LICHEN / SEEDLING (D)				%		WILDLIFE OBSERVATIONS							
tomen nig				40		SPECIES			FEATURE				
campy stel				60									
EDATOPIC GRID							SITE DIAGRAM						
<p>The diagram is a grid with Soil Nutrient Regime (A-F) on the x-axis and Soil Moisture Regime (M, VM, W, VA, VW) on the y-axis. A diagonal line represents the Hydrodynamic Index (N, SI, Mo, Dy, VD). The grid is divided into Terrestrial Ecosystems (Meadows, Estuary Meadow, Estuary Marsh), Bogs, Swamps, and Marshes.</p>													

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM						PROJECT ID
Plot No. EAC 036	Plot Type <input checked="" type="checkbox"/>	Grnd <input checked="" type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17 08-24
Surveyors					Plot Photo	
Plot Location sedge - scrub birch - moss						
East / LAT 125° 6' 43" W		North / LONG 56° 53' 24" N		UTM Zone		
Elevation 820	Slope % 0	Aspect 0	Hydrogeo-Morphic Position possibly linked?			
Plot Representing super calcium rich lacustrine?						
BGC Zone / Subzone	Wetland Class WF	Association 11	SMR	SNR		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe <input checked="" type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?					
HDI	<input checked="" type="checkbox"/> St <input type="checkbox"/> SI <input type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY					
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> soil disturbance <input type="checkbox"/> terrain <input type="checkbox"/> recreational <input checked="" type="checkbox"/> n/a <input type="checkbox"/> harvest <input type="checkbox"/> planted <input type="checkbox"/> biotic <input type="checkbox"/> other					
Water Colour	<input type="checkbox"/> Tea Coloured <input type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Blue-Green Clear <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Turbid clear (yellow tint?)					
pH 8	CONDUCTIVITY		% OPEN WATER 10			
Humus/Organic Form	SOIL PROFILE					
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input type="checkbox"/> Humic	3cm [sedge material silty feel - Ca precip on feat? a lot of plant material. Pale grey colour - lots of calcium?]					
Humus Thickness 3 cm						
VON POST 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/>						
R.Z. Soil Texture S? feat?	R.Z. Coarse Fragment %		Estimated Soil Depth _____ cm			
Gleying or Mottling <input type="checkbox"/> n/a smk 3 cm	Seepage <input type="checkbox"/> n/a 10 cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm			
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost						

WANT DONE
BOTH OF THESE - organic soil?

↳ but water @ surface w/ footprints

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)			%	
Sw (periphery)		2		2					equi s hys			1	
Sb		5	16		1	1			led dec			5	
bet nam						3			carex scir			1	
									equi am			3	
									amc alp			1	
									geo liv			1	
									vae vit			1	
									salix myrt			1	
									oxy oxy			1	
									emp nit			1	
									carex equat			2	
MOSS / LICHEN / SEEDLING (D)				%		WILDLIFE OBSERVATIONS							
Cladonia				1		SPECIES			FEATURE				
peltige				2									
sphae				30									
aulacom.				15									
pleur shri				15									
hyfo sp				40									
EDATOPIC GRID						SITE DIAGRAM							
						<p>site hummocky</p>							

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID
Plot No. EC035	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>
Date YY-MM-DD 17-08-24					
Surveyors KH EC				Plot Photo	
Plot Location @ toe of slope next to depression					
East / LAT 125° 6' 50" W		North / LONG 56° 53' 20" N		UTM Zone	
Elevation 830	Slope % 5	Aspect 46°		Hydrogeo-Morphic Position	
Plot Representing ledum - sb - bet non - equiv - convex - sphag					
BGC Zone / Subzone BWBS	Wetland Class Wb	Association 09		SMR	SNR
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input checked="" type="checkbox"/> Toe
	<input type="checkbox"/> Level	<input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?	
HDI	<input checked="" type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational	
	<input checked="" type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other
Water Colour	<input type="checkbox"/> Tea Coloured	<input checked="" type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear		
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid	clear brown?		
pH	CONDUCTIVITY		% OPEN WATER		
6			2		
Humus/Organic Form	SOIL PROFILE				
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull			
<input type="checkbox"/> Fibric	<input type="checkbox"/> Mesic	<input checked="" type="checkbox"/> Humic			
Humus Thickness	25 [fibric, dry				
63 cm	38 [humic				
VON POST	mineral				
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	
6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input checked="" type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>	
R.Z. Soil Texture	SL	R.Z. Coarse Fragment %	1-2		Estimated Soil Depth _____ cm
Gleying or Mottling	<input type="checkbox"/> n/a	Seepage	30 cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm
	03 cm	<input type="checkbox"/> n/a			
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water
	<input type="checkbox"/> X Chem.	<input type="checkbox"/> Z Permafrost			

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)		%
Salix myrt								2			epi ang		1
bet nam							1				ledu gro		6
sb			10	2	11						cau sarv		5
sw			5								ment pan		1
rosa aci							1				empe ang		1
											vae nit		1
											oxy dy		4
											lein boy		1
											eque se		1
											calyx si		1
											pet palm		1
											rub ane		
MOSS / LICHEN / SEEDLING (D)				%		WILDLIFE OBSERVATIONS							
SPH ag num				90		SPECIES			FEATURE				
peltique													
EDATOPIC GRID						SITE DIAGRAM							
<p>Soil Nutrient Regime: A, B, C, D, E, F</p> <p>Soil Moisture Regime: M, VM, W, VA, VW</p> <p>Hydrodynamic Index: N, SI, Mo, Dy, VD</p> <p>Terrestrial Ecosystems: Meadows, Estuary Meadow, Estuary Marsh</p> <p>Bogs, Swamps, Marshes</p>													

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID	
Plot No. CAC 034	Plot Type <input checked="" type="checkbox"/>	Grnd <input checked="" type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-23
Surveyors KM EC DF					Plot Photo	
Plot Location off side of road						
East / LAT 125° 6' 41" W		North / LONG 56° 53' 13" N		UTM Zone 10		
Elevation 820	Slope % 10	Aspect 20	Hydrogeo-Morphic Position			
Plot Representing sphagnum - horsetail - ledum						
BGC Zone / Subzone	Wetland Class W609	Association w609	SMR	SNR		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input checked="" type="checkbox"/> Toe <input type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?					
HDI	<input type="checkbox"/> St <input checked="" type="checkbox"/> SI <input type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY					
Site Disturbance	<input checked="" type="checkbox"/> n/a <input type="checkbox"/> fire <input type="checkbox"/> harvest <input type="checkbox"/> soil disturbance <input type="checkbox"/> planted <input type="checkbox"/> terrain <input type="checkbox"/> biotic <input type="checkbox"/> recreational <input type="checkbox"/> other					
Water Colour	<input checked="" type="checkbox"/> Tea Coloured <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Green-Brown Turbid <input type="checkbox"/> Blue-Green Clear					
pH	6.5	CONDUCTIVITY	% OPEN WATER			
Humus/Organic Form	<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input checked="" type="checkbox"/> Humic	SOIL PROFILE Hit (Bedrock) at 70m (Slate) blanket bog over bedrock				
Humus Thickness	70 cm					
VON POST	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10					
R.Z. Soil Texture	<input checked="" type="checkbox"/>	R.Z. Coarse Fragment %	Estimated Soil Depth 70 cm			
Gleying or Mottling	<input checked="" type="checkbox"/> n/a	Seepage	Restrict. Layer			
	cm	<input type="checkbox"/> n/a 25 cm	<input type="checkbox"/> n/a 70 cm			
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input checked="" type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost						

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)		%
												<i>Carex utric</i>	30
												<i>Calla inx</i>	35
												<i>Polyp amp</i>	1
MOSS / LICHEN / SEEDLING (D)			%			WILDLIFE OBSERVATIONS							
No moss			3%			SPECIES		FEATURE					
diatoms patchy in drier spots													
EDATOPIC GRID						SITE DIAGRAM							
						<p>note H₂O rich</p>							

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM						PROJECT ID
Plot No. EAC 033	Plot Type <input type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-23
Surveyors					Plot Photo	
Plot Location						
East / LAT 125° 9' 16" W		North / LONG 56° 52' 38" N		UTM Zone		
Elevation 990	Slope % 0	Aspect 999		Hydrogeo-Morphic Position palustrine linked		
Plot Representation note → this sedge / grass fringes all open to here						
BGC Zone / Subzone	Wetland Class Wm	Association 01	SMR	SNR		
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input checked="" type="checkbox"/> Level
HDI	<input type="checkbox"/> St	<input checked="" type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY	
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational		
<input type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input checked="" type="checkbox"/> other beaver		
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear			
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid				
ph	CONDUCTIVITY		% OPEN WATER			
6.5						
Humus/Organic Form			SOIL PROFILE			
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull	beaver canyone note this is for grass / sedge banks at fringe of open water			
<input type="checkbox"/> Fibric	<input type="checkbox"/> Mesic	<input checked="" type="checkbox"/> Humic				
Humus Thickness	8 cm					
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input checked="" type="checkbox"/>	5 <input type="checkbox"/>	
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>	
R.Z. Soil Texture	S		R.Z. Coarse Fragment %	30		
Estimated Soil Depth	cm					
Gleying or Mottling	<input type="checkbox"/> n/a 10 cm		Seepage	<input type="checkbox"/> n/a 50? cm		
Restrict. Layer	<input type="checkbox"/> n/a cm					
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost

SITE VISIT FORM						PROJECT ID			
Plot No. EAC 032	Plot Type <input type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input checked="" type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD			
Surveyors					Plot Photo				
Plot Location middle of standing H ₂ O									
East / LAT		North / LONG			UTM Zone				
Elevation	Slope %	Aspect		Hydrogeo-Morphic Position					
Plot Representing open-ish H ₂ O shallow H ₂ O									
BGC Zone / Subzone BWBS	Wetland Class		Association	SMR	SNR				
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input checked="" type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?			
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY				
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational					
	<input type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other _____				
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear						
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid							
pH		CONDUCTIVITY			% OPEN WATER				
Humus/Organic Form			SOIL PROFILE						
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull							
<input type="checkbox"/> Fibric	<input type="checkbox"/> Mesic	<input type="checkbox"/> Humic							
Humus Thickness _____ cm			Beaver carnage						
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>					3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>
	6 <input type="checkbox"/>	7 <input type="checkbox"/>					8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>
R.Z. Soil Texture	R.Z. Coarse Fragment %			Estimated Soil Depth _____ cm					
Gleying or Mottling	Seepage			Restrict. Layer					
<input type="checkbox"/> n/a _____ cm	<input type="checkbox"/> n/a _____ cm			<input type="checkbox"/> n/a _____ cm					
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost			

SITE VISIT FORM					PROJECT ID																				
Plot No. CA031	Plot Type <input checked="" type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-23																				
Surveyors BM, EC, DF				Plot Photo																					
Plot Location																									
East / LAT 125° 4' 7"		North / LONG 56° 52' 51"		UTM Zone 10																					
Elevation 990'	Slope % 4	Aspect 45°	Hydrogeo-Morphic Position Fluv.																						
Plot Representing willow-grass																									
BGC Zone / Subzone	Wetland Class WS 23	Association	SMR	SNR																					
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe <input checked="" type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?																								
HDI	<input type="checkbox"/> St <input type="checkbox"/> SI <input checked="" type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY																								
Site Disturbance	<input checked="" type="checkbox"/> n/a <input type="checkbox"/> harvest <input type="checkbox"/> fire <input type="checkbox"/> soil disturbance <input type="checkbox"/> planted <input type="checkbox"/> terrain <input type="checkbox"/> biotic <input type="checkbox"/> recreational <input type="checkbox"/> other																								
Water Colour	<input type="checkbox"/> Tea Coloured <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Green-Brown Turbid <input checked="" type="checkbox"/> clear																								
pH 6	CONDUCTIVITY		% OPEN WATER																						
Humus/Organic Form		SOIL PROFILE																							
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input checked="" type="checkbox"/> Humic																									
Humus Thickness 10 cm																									
VON POST																									
<table border="1"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td> </tr> <tr> <td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td> </tr> <tr> <td>6</td><td>7</td><td>8</td><td>9</td><td>10</td> </tr> <tr> <td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td> </tr> </table>		1	2	3	4	5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6	7	8	9	10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
1	2	3	4	5																					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																					
6	7	8	9	10																					
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>																					
R.Z. Soil Texture SI	R.Z. Coarse Fragment % 0	Estimated Soil Depth 100 cm																							
Gleying or Mottling <input checked="" type="checkbox"/> n/a	Seepage 4 cm	Restrict. Layer 0 cm																							
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input checked="" type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost																									

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS/LICHEN (D)	
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)		% %		
										calyx	gibb		
										senec triang		1	
										equis and		1	
										epizang		15	
										rosa ac			
										pat pal		2	
										pyrola asarifolia			
										mitc uncl			
										poru can			
										merse pan			
										rub ar			
										cala can			
										linn bor			
										gall bor			
MOSS / LICHEN / SEEDLING (D)				% %		WILDLIFE OBSERVATIONS							
hook mosses						SPECIES		FEATURE					
dictyo.				30		47 cm organic humic							
mniun				30									
Sphag													
carex aquat													
EDATOPIC GRID						SITE DIAGRAM							
<p>Soil Nutrient Regime</p> <p>A B C D E F</p> <p>M Terrestrial Ecosystems</p> <p>VM</p> <p>W Bogs Swamps</p> <p>VA MA SA N Marshes</p> <p>VW MA SA N</p> <p>PH N</p> <p>Hydrodynamic Index</p> <p>SI Mo Dy VD</p>						<p>07 when water when drier + more stagnant, trends to bog in</p> <p>swamp to bog</p> <p>connectivity more grad, more stagnant</p>							

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM						PROJECT ID
Plot No. EAC 029	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-23
Surveyors					Plot Photo	
Plot Location <i>willow horsetail spruce sphagnum</i>						
East / LAT		North / LONG		UTM Zone		
Elevation	Slope % 5	Aspect 125°		Hydrogeo-Morphic Position		
Plot Representing <i>riparian corridor!</i>						
BGC Zone / Subzone	Wetland Class WS	Association 07		SMR	SNR	
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input checked="" type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level
	<input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?			
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input checked="" type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY	
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational		
	<input type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other	
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear			
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid				
pH		CONDUCTIVITY		% OPEN WATER		
Humus/Organic Form			SOIL PROFILE			
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull	<i>EAC 026 oversized drainage w/ n^o H₂O source</i> <i>EAC 029 has H₂O source</i> <i>47cm org mineral</i> <i>this swamp transitions to bog in EAC 026 b/c H₂O dynamics/mesoposition? fewer bog species in EAC 029</i>			
<input type="checkbox"/> Fibric	<input type="checkbox"/> Mesic	<input checked="" type="checkbox"/> Humic				
Humus Thickness	47	cm				
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>	
R.Z. Soil Texture	S_i		R.Z. Coarse Fragment %	5		Estimated Soil Depth _____ cm
Gleying or Mottling	<input type="checkbox"/> n/a 40 cm		Seepage	<input type="checkbox"/> n/a _____ cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)		%
Rosa ac								1			equis arv		3
Betula								1			sene triangularis		1
Salix sp								20			empe nig		1
											white wood		1
											gali bor		1
											verte pan		1
											rub arc		1
											Peta pal		1
											starc vit		1
											cala can		1
											Oxy oxu		1
											Viola sp		1
											Ved usia		1
MOSS / LICHEN / SEEDLING (D)			% COVER BY LAYER			WILDLIFE OBSERVATIONS							
Sphagnum			60			SPECIES		FEATURE					
tomentyl nit			30			sloping bog							
Cladina			7										
Peltigera			1										
cala can			15										
Carex sp (no nutlets)			5										
EDATOPIC GRID						SITE DIAGRAM							
						<p>• wboos wboos</p> <p>soils @ site richer + more humic → tending to swamp.</p> <p>Rich bog with</p> <p><u>Richest bog</u></p>							

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID
Plot No. EAC 026	Plot Grnd Type <input checked="" type="checkbox"/> <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-23
Surveyors				Plot Photo	
Plot Location willow-horsetail-sphagnum-8b					
East / LAT 125° 13' 26" W		North / LONG 56° 50' 57" N		UTM Zone 10	
Elevation 1130m	Slope % 5	Aspect 86°	Hydrogeo-Morphic Position linked		
Plot Representing CD					
BGC Zone / Subzone	Wetland Class W3	Association 09	SMR 2+ (VM)	SNR C	
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input checked="" type="checkbox"/> Lower	<input type="checkbox"/> Toe
	<input type="checkbox"/> Level	<input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/ Fan?	
HDI	<input type="checkbox"/> St	<input checked="" type="checkbox"/> Si	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational	
	<input checked="" type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear		
	<input checked="" type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid			
pH	CONDUCTIVITY		% OPEN WATER		
Humus/Organic Form			SOIL PROFILE		
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull			
<input type="checkbox"/> Fibric	<input type="checkbox"/> Mesic	<input checked="" type="checkbox"/> Humic			
Humus Thickness 60 cm					
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input checked="" type="checkbox"/>	10 <input type="checkbox"/>
R.Z. Soil Texture S	R.Z. Coarse Fragment % 0		Estimated Soil Depth 1000 cm		
Gleying or Mottling <input type="checkbox"/> n/a	Seepage <input type="checkbox"/> n/a 40 cm		Restrict. Layer <input checked="" type="checkbox"/> n/a 40 cm		
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input checked="" type="checkbox"/> Water
	<input type="checkbox"/> X Chem.	<input type="checkbox"/> Z Permafrost			

DOMINANT / INDICATOR PLANT SPECIES

Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b										
SPP. LIST	COMP.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS/LICHEN (D)											
TREES & SHRUBS													A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)		%
																					Calo can		40
																					Ely. type		1
																					Carex (C)		2
																					Carex atherodes		40

MOSS / LICHEN / SEEDLING (D)	%	WILDLIFE OBSERVATIONS	
Drepanocladus	30	SPECIES	FEATURE
		moss grows on willows	M-H m-t
		photos on EM's SLR	DWC 8322 8327 8328

EDATOPIC GRID	SITE DIAGRAM
<p>Soil Nutrient Regime</p> <p>A B C D E F</p> <p>Soil Moisture Regime</p> <p>M VM W VA VW</p> <p>Hydrodynamic Index</p> <p>Ak SI Mo Dy VD</p> <p>Terrestrial Ecosystems</p> <p>Meadows Estuary Meadow Bogs Swamps Marshes Estuary Marsh</p>	<p>wetland is fringed by white spruce and logical Pine. Willows between trees and wetland.</p> <p>note - soils are mineral, seem like an upland soil.</p> <p>note v. small area of wetland; in a sothole w/ distinctly high sides</p>

Adapted from FS133 HRE 2015/01

not species rich; char. of marshes

SITE VISIT FORM						PROJECT ID
Plot No. FAC 025	Plot Grnd Type <input checked="" type="checkbox"/> <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date 2017/08/23	
Surveyors DF, EC, KM					Plot Photo	
Plot Location in a pothole on a SW facing slope near top.						
East / LAT 125° 13' 29"		North / LONG 58° 51' 27"		UTM Zone 10		
Elevation 1080	Slope % 0	Aspect 199		Hydrogeo-Morphic Position		
Plot Representing overall slope roughly 220° sedges/grass fringed w/ willow. SW + PI on outside, ~3m buffer before cutblock.						
BGC Zone / Subzone RWBS	Wetland Class WS	Association 03		SMR 5?	SNR 0?	
Meso Slope Position Depression on top	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level
	<input checked="" type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?			
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY	
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational	harvest on periphery	
	<input checked="" type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other		
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear			
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid				
pH 7.5 (in car w/ water bottles)	CONDUCTIVITY		% OPEN WATER			
Humus/ Organic Form top water. pH also 7	SOIL PROFILE					
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	<input type="checkbox"/> Mull	veg indicates Wm03 but soils do not have pronounced mottling or any wetland characteristics. Nice Ah w/ biological activity. Area draining a small area kettle hole.			
<input type="checkbox"/> Fibric	<input type="checkbox"/> Mesic	<input type="checkbox"/> Humic				
Humus Thickness	cm					
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>	
R.Z. Soil Texture	R.Z. Coarse Fragment %		Estimated Soil Depth _____ cm			
Gleying or Mottling <input type="checkbox"/> n/a _____ cm	Seepage <input type="checkbox"/> n/a _____ cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm			
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost

DOMINANT / INDICATOR PLANT SPECIES														
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b	
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)		
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)			%		
Sb		3	2	1									Emp nig	1
Sw		4	2	1									Vacc vic	1
betunan							4						equi arv	10
Salimyr							3						Vedd gro	3
rosacai							1						Pyro asa	1
													Carex sci	2
													Equi sea	1
													arct alp	1
													Petal pal	1
													gali bor	1
													Mite nud	1
													merit pan	1
													Carex sp col	1
MOSS / LICHEN / SEEDLING (D)				%	WILDLIFE OBSERVATIONS									
Peltigera				+	SPECIES			FEATURE						
SPH AG NUM				40	bear									
SULF COMUM				20										
Tomentoph				20										
EDATOPIC GRID						SITE DIAGRAM								
<p>Soil Nutrient Regime: A, B, C, D, E, F</p> <p>Soil Moisture Regime: M, VM, W, VA, MA, SA, PH, VW</p> <p>Hydrodynamic Index: N, SI, Mo, Dy, VI</p> <p>Terrestrial Ecosystems: Meadows, Estuary Meadow, Bogs, Swamps, Marshes, Estuary Marsh</p>						<p>Salimyr is less than 40cm.</p> <p>Soil is very humic, high pH.</p>								

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID
Plot No. Exc 024	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>
Date YY-MM-DD 2017/08/23					Plot Photo
Surveyors DF & Ed & KM					Plot Photo
Plot Location UP in Pelly area.					
East / LAT 56.89		North / LONG		UTM Zone 10	
Elevation 1810	Slope % 20	Aspect 12	Hydrogeo-Morphic Position F. rivulet		
Plot Representing sloping / drainage / justify b/c presence of white spruce & WS 15 or Wb 09. relatively rich soils.					
BGC Zone / Subzone SWSB	Wetland Class WS	Association 15	SMR	SNR	
Meso Slope Position <input type="checkbox"/> Crest <input type="checkbox"/> Upper <input checked="" type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe <input type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?	HDI <input type="checkbox"/> St <input checked="" type="checkbox"/> S <input type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY				
Site Disturbance <input checked="" type="checkbox"/> n/a <input type="checkbox"/> fire <input type="checkbox"/> harvest <input type="checkbox"/> soil disturbance <input type="checkbox"/> planted <input type="checkbox"/> terrain <input type="checkbox"/> biotic <input type="checkbox"/> recreational <input type="checkbox"/> other	Water Colour <input type="checkbox"/> Tea Coloured <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Green-Brown Turbid <input type="checkbox"/> Blue-Green Clear clear				
ph 6.5	CONDUCTIVITY			% OPEN WATER 1	
Humus/Organic Form <input checked="" type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input type="checkbox"/> Humic	SOIL PROFILE deepest we got was 30cm. some calcium-looking minerals. coarse material coarse rocks / woods				
Humus Thickness 5 cm	VON POST 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/>				
R.Z. Soil Texture	R.Z. Coarse Fragment %		Estimated Soil Depth _____ cm		
Gleying or Mottling <input type="checkbox"/> n/a _____ cm	Seepage <input type="checkbox"/> n/a 20 cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm		
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost					

Adapted from FS133 WRE 2015/07

Note: Bolded spaces indicate required data

SITE VISIT FORM					PROJECT ID						
Plot No.	EA022	Plot Type	Grnd <input checked="" type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date	YY-MM-DD	17-08-22		
Surveyors		Kirk + Emily			Plot Photo						
Plot Location		further point in the wetland.									
East / LAT		123° 50' 26" W		North / LONG		55° 38' 31" N		UTM Zone			
Elevation	740	Slope %	∅	Aspect	∅	Hydrogeo-Morphic Position in drainage basin					
Plot Representing		scrub birch, sedge, equis									
BGC Zone / Subzone	SBS	Wetland Class	WFO7	Association	wfo7	SMR	8	SNR	C?		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe <input checked="" type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?										
HDI	<input checked="" type="checkbox"/> St <input type="checkbox"/> Sl <input type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY										
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> soil disturbance <input type="checkbox"/> terrain <input type="checkbox"/> recreational <input checked="" type="checkbox"/> n/a <input type="checkbox"/> harvest <input type="checkbox"/> planted <input type="checkbox"/> biotic <input type="checkbox"/> other										
Water Colour	<input type="checkbox"/> Tea Coloured <input checked="" type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Blue-Green Clear <input type="checkbox"/> Green-Brown Turbid										
pH	5.5-6?	CONDUCTIVITY	∅	% OPEN WATER						∅	
Humus/Organic Form	<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input checked="" type="checkbox"/> Mesic <input type="checkbox"/> Humic	SOIL PROFILE									
Humus Thickness	4 M 10 cm	water table ^{does} seeps ^{does} above									
VON POST	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/>										
R.Z. Soil Texture		R.Z. Coarse Fragment %		Estimated Soil Depth						cm	
Gleying or Mottling	<input type="checkbox"/> n/a	Seepage	<input type="checkbox"/> n/a	60	Restrict. Layer						cm
Restrict. Type	<input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost										

SITE VISIT FORM						PROJECT ID
Plot No. 021	Plot Type <input type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input checked="" type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 2017/08/22
Surveyors BM & EC					Plot Photo	
Plot Location note observed from Rd b/c private property note UTM's/coordinates → real plot is 100m South down rd. directly opposite to creek						
East / LAT 123° 41' 53" W		North / LONG 55° 33' 19" N		UTM Zone 10		
Elevation 710	Slope % 0	Aspect 0		Hydrogeo-Morphic Position		
Plot Representing Carex aquatilis / Salix drummondii dead black spruce.						
BGC Zone / Subzone	Wetland Class WS	Association 04	SMR 8	SNR		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe <input type="checkbox"/> Level <input type="checkbox"/> Dep. <input checked="" type="checkbox"/> Gully <input checked="" type="checkbox"/> Flood Plain/Fan?	next to stream				
HDI	<input type="checkbox"/> St <input type="checkbox"/> SI <input checked="" type="checkbox"/> MO <input type="checkbox"/> DY <input type="checkbox"/> VDY					
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> soil disturbance <input type="checkbox"/> terrain <input type="checkbox"/> recreational <input type="checkbox"/> n/a <input type="checkbox"/> harvest <input type="checkbox"/> planted <input type="checkbox"/> biotic <input checked="" type="checkbox"/> other Reside Road Culvert					
Water Colour	<input type="checkbox"/> Tea Coloured <input checked="" type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Blue-Green Clear <input type="checkbox"/> Yellow-Deep Brown Turbid <input type="checkbox"/> Green-Brown Turbid					
pH 6		CONDUCTIVITY		% OPEN WATER 100%		
Humus/Organic Form		SOIL PROFILE				
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input type="checkbox"/> Humic		next to a small creek (adjacent) lots of H ₂ O @ surface. too wet for spirea. no soils into bc/priv. prop. veg relatively sparse b/c high H ₂ O table (no real understory)				
Humus Thickness _____ cm						
VON POST	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/>					
R.Z. Soil Texture	R.Z. Coarse Fragment %	Estimated Soil Depth _____ cm				
Gleying or Mottling <input type="checkbox"/> n/a _____ cm	Seepage <input checked="" type="checkbox"/> n/a at surface _____ cm	Restrict. Layer <input type="checkbox"/> n/a _____ cm				
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost						

SITE VISIT FORM						PROJECT ID			
Plot No.	EAL020	Plot Type	Grnd <input checked="" type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date	YY-MM-DD 17-08-22	
Surveyors						Plot Photo			
Kirk, Emily									
Plot Location									
side of firelay arm logging rd									
East / LAT		North / LONG			UTM Zone				
123° 23' 31" W		55° 29' 15" N			10				
Elevation	Slope %	Aspect		Hydrogeo-Morphic Position					
730	0	0							
Plot Representing									
carex aquat + lots of grass water @ ground surface At lake margin									
BGC Zone / Subzone		Wetland Class		Association		SMR	SNR		
		WMA 01				8			
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level	<input checked="" type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?
	?								
HDI	<input type="checkbox"/> St	<input checked="" type="checkbox"/> SI	<input checked="" type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY				
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational					
	<input type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input checked="" type="checkbox"/> other adjacent to rd				
Water Colour	<input type="checkbox"/> Tea Coloured	<input checked="" type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear						
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid							
pH		CONDUCTIVITY			% OPEN WATER				
6					70				
Humus/Organic Form		SOIL PROFILE							
<input type="checkbox"/> Mor	<input type="checkbox"/> Moder	Mostly decomposed open water present, marsh beside open water. Water lilies in open water							
<input checked="" type="checkbox"/> Fibric	<input type="checkbox"/> Mesic							<input type="checkbox"/> Mull	<input type="checkbox"/> Humic
Humus Thickness	3	cm							
VON POST	1	2	3	4	5				
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	6	7	8	9	10				
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
R.Z. Soil Texture	sandy			R.Z. Coarse Fragment %	Estimated Soil Depth				
					cm				
Gleying or Mottling	<input type="checkbox"/> n/a			Seepage	Restrict. Layer				
	cm			<input type="checkbox"/> n/a	at surface				
					cm				
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input checked="" type="checkbox"/> X Chem.	<input type="checkbox"/> Z Permafrost		

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
TREES & SHRUBS			A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)		%
SALIX PA								3			POA PAL		2
SALIX MAC								3			SCARMIC		1
SALIX PRO								30			JUNC NODO		1
SALIX SP1											CARE SAY		3
											CARE AUR		3
											CARE MAC		5
											MENT ARV		1
											CARE SP.		T
MOSS / LICHEN / SEEDLING (D)				%		WILDLIFE OBSERVATIONS							
						SPECIES				FEATURE			
EDATOPIC GRID						SITE DIAGRAM							
						<p>down stream to main R.</p> <p>Sandy bar</p> <p>Beaver dam</p> <p>cut off channel</p>							

Adapted from FS133 HRE 2015/01

V4

FWPC WETLAND

SITE VISIT FORM					PROJECT ID 6492	
Plot No. EAC012	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-21
Surveyors E. CAMRON D. FILATOW					Plot Photo EMILY'S CAMERA	
Plot Location iPod running out of battery.						
East / LAT 123 55 57 55 40 58		North / LONG N 55° 40' 58" N			UTM Zone	
Elevation	Slope % 0	Aspect 999		Hydrogeo-Morphic Position Fa		
Plot Representing Herbaceous gravel bar wolf tracks abundant BIG MABATAT FEATURE mouse, deer + beaver sign ANNUALLY FLOODS Ask W.II. High energy low bench floodpl SALUT CARA DOM.						
BGC Zone / Subzone	Welland Class E1	Association ?? F107??		SMR	SNR	
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level <input type="checkbox"/> Dep. <input type="checkbox"/> Gully <input checked="" type="checkbox"/> Flood Plain/Fan?
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input checked="" type="checkbox"/> VDY	
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational	Annual <input type="checkbox"/> n/a <input type="checkbox"/> harvest <input type="checkbox"/> planted <input type="checkbox"/> biotic <input type="checkbox"/> other Flooding	
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear	<input type="checkbox"/> Yellow-Deep Brown/Turbid <input type="checkbox"/> Green-Brown Turbid		
pH		CONDUCTIVITY		% OPEN WATER		
Humus/Organic Form	N/A		SOIL PROFILE			
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull	Annually flooded water sign ~ 10cm up Aug 5 willows e 95					
<input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input type="checkbox"/> Humic	Fine sandy surface coarse sandy with gravel					
Humus Thickness	0 cm					
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>	
R.Z. Soil Texture	S		R.Z. Coarse Fragment %	20		
			Estimated Soil Depth	100+ cm		
Gleying or Mottling	<input type="checkbox"/> n/a cm		Seepage	<input checked="" type="checkbox"/> n/a cm		
			Restrict. Layer	<input type="checkbox"/> n/a cm		
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost

DOMINANT / INDICATOR PLANT SPECIES																																																									
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b																																												
SPP. LIST	COMP. PART.	% COVER BY LAYER				TREE (A)		SHRUB (B)		HERB (C)		MOSS / LICHEN (D)																																													
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)			%																																													
bet man						60	60		led gro			7																																													
salix sp					1	1			meng tri			2																																													
									oxye oxy			1																																													
									carex limosa			10																																													
									carex lasiocarpa			5																																													
									plantain			1																																													
									smilax			1																																													
									thel man			1																																													
									andr root			1																																													
									paw pal			1																																													
MOSS / LICHEN / SEEDLING (D)					%	WILDLIFE OBSERVATIONS																																																			
sphagnum spp.					20	SPECIES		FEATURE																																																	
dipt					5																																																				
toment nit					30																																																				
EDATOPIC GRID					SITE DIAGRAM																																																				
<p>Soil Nutrient Regime</p> <table border="1"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> </tr> </thead> <tbody> <tr> <td>M</td> <td colspan="5">Terrestrial Ecosystems</td> <td>Meadows</td> </tr> <tr> <td>VM</td> <td colspan="5"></td> <td>Estuary Meadow</td> </tr> <tr> <td>W</td> <td>Bogs</td> <td colspan="2">Swamps</td> <td>Marshes</td> <td></td> <td>Estuary Marsh</td> </tr> <tr> <td>VA</td> <td>MA</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>VW</td> <td>PH</td> <td>SA</td> <td>N</td> <td>SJ</td> <td>Mo</td> <td>Dy VD</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>AK</td> <td>St</td> <td></td> </tr> </tbody> </table> <p>Soil Moisture Regime (left axis) Hydrodynamic Index (bottom axis)</p>						A	B	C	D	E	F	M	Terrestrial Ecosystems					Meadows	VM						Estuary Meadow	W	Bogs	Swamps		Marshes		Estuary Marsh	VA	MA						VW	PH	SA	N	SJ	Mo	Dy VD					AK	St					
	A	B	C	D	E	F																																																			
M	Terrestrial Ecosystems					Meadows																																																			
VM						Estuary Meadow																																																			
W	Bogs	Swamps		Marshes		Estuary Marsh																																																			
VA	MA																																																								
VW	PH	SA	N	SJ	Mo	Dy VD																																																			
				AK	St																																																				

FWPC WETLAND

SITE VISIT FORM					PROJECT ID					
Plot No. EAL005		Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-21			
Surveyors E. CAMERON D. ELLIOTT					Plot Photo					
Plot Location										
East / LAT 59.6187702		North / LONG -123.65751634			UTM Zone					
Elevation	Slope %	Aspect		Hydrogeo-Morphic Position						
Plot Representing scrb. birch - sedge - moss										
BGC Zone / Subzone	Wetland Class W1	Association 07		SMR	SNR					
Meso Slope Position	<input type="checkbox"/> Crest	<input type="checkbox"/> Upper	<input type="checkbox"/> Mid	<input type="checkbox"/> Lower	<input type="checkbox"/> Toe	<input type="checkbox"/> Level	<input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?	
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY					
Site Disturbance	<input type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational						
	<input type="checkbox"/> n/a	<input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other					
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear							
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid								
pH		CONDUCTIVITY			% OPEN WATER					
3.5										
Humus/Organic Form		SOIL PROFILE								
<input type="checkbox"/> Mor							<input type="checkbox"/> Moder	<input type="checkbox"/> Mull		
<input type="checkbox"/> Fibric							<input type="checkbox"/> Mesic	<input type="checkbox"/> Humic		
Humus Thickness							cm			
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>					
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>					
R.Z. Soil Texture	R.Z. Coarse Fragment %			Estimated Soil Depth						
				cm						
Gleying or Mottling	Seepage			Restrict. Layer						
<input type="checkbox"/> n/a	cm			<input type="checkbox"/> n/a						
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem.	<input type="checkbox"/> Z Permafrost			

DOMINANT / INDICATOR PLANT SPECIES															
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b		
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
SPP. LIST		COMP. PART.		% COVER BY LAYER				TREE (A)		SHRUB (B)		HERB (C)		MOSS/LICHEN (D)	
TREES & SHRUBS				A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)		%	
betu nam										1	1	meny tri		5	
												ting mar		1	
												andr poly		1	
												pam pal		1	
												Carex limnosa	40		
												Carex lasiocarpa	50		
MOSS / LICHEN / SEEDLING (D)				%		WILDLIFE OBSERVATIONS									
drepans cladius						SPECIES					FEATURE				
EDATOPIC GRID						SITE DIAGRAM									
<p>The diagram is a grid with Soil Nutrient Regime (A-F) on the x-axis and Soil Moisture Regime (M, VM, W, VW) on the y-axis. A diagonal line represents the Hydrodynamic Index (N, SI, ST). Terrestrial Ecosystems are shown in the top-right quadrant (high nutrients, low moisture). Bogs, Swamps, and Marshes are in the bottom-left quadrant (low nutrients, high moisture). Meadows, Estuary Meadow, and Estuary Marsh are in the top-right quadrant (high nutrients, low moisture).</p>															

Adapted from FS133 HRE 2015/01

V4

FWPC wetlands

SITE VISIT FORM						PROJECT ID 6492	
Plot No. EAL04	Plot Type <input type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input checked="" type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17.08.20	
Surveyors CAMRON D. FILATOW						Plot Photo	
Plot Location							
East / LAT 51.66199839		North / LONG -123.65885151			UTM Zone		
Elevation	Slope %	Aspect		Hydrogeo-Morphic Position			
Plot Representing convex limosa / lasiocarpa							
BGC Zone / Subzone	Wetland Class W1	Association W108		SMR wet 8	SNR C		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid	<input type="checkbox"/> Lower <input type="checkbox"/> Toe	<input type="checkbox"/> Level <input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?		
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY		
Site Disturbance	<input checked="" type="checkbox"/> fire	<input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational			
	<input type="checkbox"/> n/a <input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other			
Water Colour	<input type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear				
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid					
pH 6.5	CONDUCTIVITY		% OPEN WATER				
Humus/Organic Form		SOIL PROFILE					
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull							
<input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input type="checkbox"/> Humic							
Humus Thickness _____ cm							
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>		
	6 <input type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>		
R.Z. Soil Texture	R.Z. Coarse Fragment % _____		Estimated Soil Depth _____ cm				
Gleying or Mottling	Seepage		Restrict. Layer				
<input type="checkbox"/> n/a _____ cm	<input type="checkbox"/> n/a _____ cm		<input type="checkbox"/> n/a _____ cm				
Restrict. Type	<input type="checkbox"/> Cement	<input type="checkbox"/> Pan	<input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic	<input type="checkbox"/> Water	<input type="checkbox"/> X Chem.	<input type="checkbox"/> Z Permafrost

Adapted from FS138 HRE 2015/01

Note: Bolded spaces indicate required data

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)			HERB (C)		MOSS / LICHEN (D)
TREES & SHRUBS		A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)			%
ALNU INC						20				CARIX ADO			60
SPIR DOO							10			CARIX SITL			T
LONI INV						1				ASTER SP			T
POTE PAL						2				EPIL SIL			T
SCUT TAL						1				VIOLISPA			T
MOSS / LICHEN / SEEDLING (D)				%	WILDLIFE OBSERVATIONS								
					SPECIES		FEATURE						
EDATOPIC GRID					SITE DIAGRAM								
<p>Soil Nutrient Regime: A B C D E F</p> <p>Soil Moisture Regime: M, VM, W, VW</p> <p>Terrestrial Ecosystems: Meadows, Estuary Meadow, Estuary Marsh, Bogs, Swamps, Marshes</p> <p>Hydrodynamic Index: Ak, S1, Si, Mo, Dy, Vd</p> <p>Soil Moisture Indices: VA, MA, SA, PH, N, ST</p>													

Adapted from FS133 HRE 2015/01

SITE VISIT FORM						PROJECT ID 6492	
Plot No.	EAC-003	Plot Type	Grnd <input checked="" type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD 17-08-20
Surveyors						Plot Photo	
Plot Location							
East / LAT -123° 4' 50"		North / LONG 55° 13' 41"			UTM Zone		
Elevation 720m	Slope %	Aspect	Hydrogeo-Morphic Position F2 Fluvial fringe				
Plot Representing							
BGC Zone / Subzone	Wm	Welland Class	Association # 02	SMR 8E	SNR		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid	<input type="checkbox"/> Lower <input type="checkbox"/> Toe <input type="checkbox"/> Level <input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input checked="" type="checkbox"/> Flood Plain/Fan?			
HDI	<input type="checkbox"/> St <input type="checkbox"/> SI	<input checked="" type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY			
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> harvest	<input type="checkbox"/> soil disturbance <input type="checkbox"/> planted	<input type="checkbox"/> terrain <input checked="" type="checkbox"/> biotic	<input type="checkbox"/> recreational	<input type="checkbox"/> other Bowel, Perennial		
Water Colour	<input checked="" type="checkbox"/> Tea Coloured	<input type="checkbox"/> Yellow-Deep Brown/Turbid	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Green-Brown Turbid	<input type="checkbox"/> Blue-Green Clear		
pH 7.0		CONDUCTIVITY			% OPEN WATER		
Humus/Organic Form		SOIL PROFILE					
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull							
<input type="checkbox"/> Fibric <input type="checkbox"/> Mesic <input checked="" type="checkbox"/> Humic							
Humus Thickness 5 cm							
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>	7 <input type="checkbox"/>
	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>				
R.Z. Soil Texture	5	R.Z. Coarse Fragment %	Estimated Soil Depth _____ cm				
Gleying or Mottling	<input type="checkbox"/> n/a _____ cm	Seepage	<input type="checkbox"/> n/a	40	Restrict. Layer <input type="checkbox"/> n/a _____ cm		
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost							

DOMINANT / INDICATOR PLANT SPECIES													
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b
SPP. LIST	COMP. PART.	% COVER BY LAYER			TREE (A)			SHRUB (B)		HERB (C)		MOSS/LICHEN (D)	
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL	HERB LAYER (C)			%	
SB		5	15	5	25				EQUIS ARVE			30	
BOTU AN							5		ANGUE UEN			<1	
LEDU GRON							10		GULF HIPS			5	
SALIX PET							1		OXI CANE			2	
SALIX Sp.							1		LNN BOR			1	
ROSE ASI							1		PLEUR SCHR				
									SALIX SP			90	
									PLAT HYP			1	
									SALIX PET			1	
									SMILA TRI			1	
									ERI FEN			1	
									CAREX SCIT			10	
MOSS / LICHEN / SEEDLING (D)		%		WILDLIFE OBSERVATIONS									
PLEUR SCHR		2		SPECIES				FEATURE					
SPHAM		90											
EDATOPIC GRID				SITE DIAGRAM									
<p>The diagram is a grid with Soil Nutrient Regime (A-F) on the horizontal axis and Soil Moisture Regime (M, VM, W, VW) on the vertical axis. A diagonal line represents the Hydrodynamic Index, with categories N, SA, PH, SI, Mo, Dy, and VD. The grid is divided into Terrestrial Ecosystems (top) and Estuarine Ecosystems (bottom). Terrestrial ecosystems include Meadows, Estuary Meadow, Bogs, Swamps, and Marshes. Estuarine ecosystems include Estuary Marsh.</p>													

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID 6492	
Plot No. EL-002	Plot Type <input checked="" type="checkbox"/>	Grnd <input type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD
Surveyors Em LY & Tyson					Plot Photo	
Plot Location						
East / LAT 123°3'6"		North / LONG 55°12'25"			UTM Zone	
Elevation	Slope %	Aspect LEVEL	Hydrogeo-Morphic Position			
Plot Representing						
BGC Zone / Subzone SBS	Wetland Class B	Association 01	SMR	SNR POOR		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid	<input type="checkbox"/> Lower <input type="checkbox"/> Toe	<input checked="" type="checkbox"/> Level	<input type="checkbox"/> Dep.	<input type="checkbox"/> Gully	<input type="checkbox"/> Flood Plain/Fan?
HDI	<input type="checkbox"/> St	<input type="checkbox"/> SI	<input type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY	
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> soil disturbance	<input type="checkbox"/> terrain	<input type="checkbox"/> recreational			
	<input checked="" type="checkbox"/> n/a <input type="checkbox"/> harvest	<input type="checkbox"/> planted	<input type="checkbox"/> biotic	<input type="checkbox"/> other _____		
Water Colour	<input checked="" type="checkbox"/> Tea Coloured	<input type="checkbox"/> Green-Brown Clear	<input type="checkbox"/> Blue-Green Clear			
	<input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Turbid				
pH		CONDUCTIVITY	% OPEN WATER			
	6		0			
Humus/Organic Form	SOIL PROFILE					
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull	MESOD with poorly decomposed sphagnum surface tier.					
<input type="checkbox"/> Fibric <input checked="" type="checkbox"/> Mesic <input type="checkbox"/> Humic						
Humus Thickness _____ cm						
VON POST	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>	
	6 <input checked="" type="checkbox"/>	7 <input type="checkbox"/>	8 <input type="checkbox"/>	9 <input type="checkbox"/>	10 <input type="checkbox"/>	
R.Z. Soil Texture		R.Z. Coarse Fragment %	Estimated Soil Depth 100+ cm			
Gleying or Mottling	<input type="checkbox"/> n/a _____ cm	Seepage	Restrict. Layer			
		<input type="checkbox"/> n/a 37 cm	<input checked="" type="checkbox"/> n/a _____ cm			
Restrict. Type	<input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact	<input type="checkbox"/> Lithic <input type="checkbox"/> Water	<input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost			

DOMINANT / INDICATOR PLANT SPECIES														
Struct. Stage	1a	1b	2a	2b	2c	2d	3a	3b	4	5	6	7a	7b	
SPP. LIST	COMP. <input type="checkbox"/>		% COVER BY LAYER				TREE (A)		SHRUB (B)		HERB (C)		MOSS / LICHEN (D)	
	PART. <input type="checkbox"/>													
TREES & SHRUBS	A1	A2	A3	A	B1	B2	B	COL.	HERB LAYER (C)			%		
									EQUIS	FLOV		70		
									POTE	PAL		1		
									Typh	LAT		2		
MOSS / LICHEN / SEEDLING (D)			%	WILDLIFE OBSERVATIONS										
				SPECIES		FEATURE								
EDATOPIC GRID						SITE DIAGRAM								
Soil Moisture Regime	Soil Nutrient Regime						<p>Equis Flv FIBRIC Humus</p>							
	A	B	C	D	E	F								
	Terrestrial Ecosystems									Meadows				
	M					F				Estuary Meadow				
	VM					F				Estuary Marsh				
	W	Bogs		Swamps		F								
	VA	MA	SA	HA	N	SI				Mo	DY	VD		
VW	Marshes													
						Hydrodynamic Index								
						Ak								
						Gt								

Adapted from FS133 HRE 2015/01

V4

SITE VISIT FORM					PROJECT ID 6492	
Plot No. DE 9AC-001	Plot Type	Grid <input checked="" type="checkbox"/>	Visual <input type="checkbox"/>	Note <input type="checkbox"/>	Other <input type="checkbox"/>	Date YY-MM-DD
Surveyors Emily Cameron					Plot Photo	
Plot Location Between Highway & Forrester Road						
East / LAT 123° 3' 49" W		North / LONG 55° 13' 4" N		UTM Zone		
Elevation 390°	Slope % 0	Aspect 999	Hydrogeo-Morphic Position			
Plot Representing						
BGC Zone / Subzone SBS	Wetland Class M	Association 02	SMR WUWV	SNR DDE		
Meso Slope Position	<input type="checkbox"/> Crest <input type="checkbox"/> Upper <input type="checkbox"/> Mid <input type="checkbox"/> Lower <input type="checkbox"/> Toe	<input checked="" type="checkbox"/> Level <input type="checkbox"/> Dep.	<input type="checkbox"/> Gully <input type="checkbox"/> Flood Plain/Fan?	Potentially blocked CIV		
HDI	<input type="checkbox"/> St <input type="checkbox"/> SI	<input checked="" type="checkbox"/> MO	<input type="checkbox"/> DY	<input type="checkbox"/> VDY		
Site Disturbance	<input type="checkbox"/> fire <input type="checkbox"/> harvest	<input type="checkbox"/> soil disturbance <input type="checkbox"/> planted	<input type="checkbox"/> terrain <input type="checkbox"/> biotic	<input type="checkbox"/> recreational	<input checked="" type="checkbox"/> other Block culvert?	
Water Colour	<input type="checkbox"/> Tea Coloured <input type="checkbox"/> Yellow-Deep Brown Turbid	<input type="checkbox"/> Green-Brown Clear <input type="checkbox"/> Green-Brown Turbid	<input type="checkbox"/> Blue-Green Clear			
pH 5		CONDUCTIVITY		% OPEN WATER 30		
Humus/Organic Form			SOIL PROFILE			
<input type="checkbox"/> Mor <input type="checkbox"/> Moder <input type="checkbox"/> Mull <input type="checkbox"/> Fibric <input checked="" type="checkbox"/> Mesic <input type="checkbox"/> Humic						
Humus Thickness 100 cm +						
VON POST 1 2 3 4 5 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 6 7 8 9 10 <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>						
R.Z. Soil Texture		R.Z. Coarse Fragment %		Estimated Soil Depth _____ cm		
Gleying or Mottling <input type="checkbox"/> n/a _____ cm		Seepage <input type="checkbox"/> n/a _____ cm		Restrict. Layer <input type="checkbox"/> n/a _____ cm		
Restrict. Type <input type="checkbox"/> Cement <input type="checkbox"/> Pan <input type="checkbox"/> Kompact <input type="checkbox"/> Lithic <input type="checkbox"/> Water <input type="checkbox"/> X Chem. <input type="checkbox"/> Z Permafrost						