

Table H.1 SUMA PDA Wetland Summary

#	CBCL ID	Field ID	Company	Field Delineated Area (ha)	Delineation (Partial/Complete)	WESP-AC Complete (Y/N)	Wetland Type	Landscape Position	Landform	Water Flow	Boundary	Soil Type & Colour	Surface/Hydrologic Conditions	Vegetation List	Notes
1	WL69	WL23/25-LB	WSP	0.004	Complete	N	Graminoid Swamp	Terrene	Basin	Isolated	Moderate	-	1. Standing Water 2. Water-stained Leaves	Scirpus cyperinus	No soil plug taken.
2	WL68	WL24/25-MM	WSP	0.057	Complete	N	Graminoid Swamp	Terrene	Basin	Isolated	Gentle to Moderate	-	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves	Eriophorum sp., Empetrum nigrum, Cornus canadensis, Carex spp.	No soil plug taken.
3	WL60	WL25/25-MM	WSP	0.267	Complete	N	Treed Swamp	Terrene	Basin	Outflow	Moderate to Steep	0-35 cm Organic Loam (10YR2/1) 35-52 cm Fibrous Peat (10YR2/2) 52-57 cm Loam (10YR2/1)	1. Standing Water 2. Water-stained Leaves 3. High Water Table (11 cm below surface; pH of 5.23)	Cornus canadensis, Abies balsamea, Typha latifolia, Coptis trifolia, Alnus incana, Carex spp., Osmundastrum cinnamomeum, Picea mariana, Dryopteris sp., Betula alleghaniensis, Pteridium aquilinum, Scirpus cyperinus	
4	WL61	WL26/25-MM	WSP	0.333	Complete	N	Shrub / Regenerating Treed Swamp	Terrene	Basin	Outflow	Gentle to Steep	0-13 cm Organic Loam (10YR2/2) 13-20 cm Loam (10YR2/1) 20-41 cm Clay (10YR3/2)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves 4. Sulphur Odour 5. High Water Table (7 cm below surface; pH of 5.80)	Alnus incana, Picea glauca, Dryopteris sp., Solidago sp., Doellingeria umbellata, Abies balsamea, unknown grasses	
5	WL62	WL27/25-MM	WSP	0.119	Partial	N	Herbaceous / Shrub Swamp	Lotic	Fringe	Throughflow	Moderate to Steep	0-7 cm Organic Loam (10YR2/2)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves	Doellingeria umbellata, Osmundastrum cinnamomeum, Acer rubrum, Dryopteris sp., Fragaria virginiana, Picea glauca, Abies balsamea, Carex spp., Betula populifolia, Galium sp., unknown grasses	WL has upland inclusions.
6	WL59	WL28/25-MM	WSP	0.243	Complete	N	Shrub Swamp	Lotic	Fringe	Throughflow	Moderate to Steep	0-25 cm Clay (10YR2/2)	1. Standing Water 2. High Water Table (water at surface; pH of 5.41)	Alnus incana, Picea glauca, Betula populifolia, Dryopteris sp., Solidago rugosa, Abies balsamea, Acer rubrum, unknown grasses	WL bisected by road.
7	WL58	WL29/25-MM	WSP	0.116	Partial	N	Treed Swamp	Terrene	Basin	Isolated	Gentle to Moderate	0-12 cm Organic Loam (10YR2/2)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves	Carex spp., Solidago rugosa, Picea glauca, Doellingeria umbellata, Acer rubrum, Dryopteris sp., Abies balsamea, Betula alleghaniensis	WL heavily rutted up by heavy machinery at some point in the past.
8	WL55	WL30/25-MM	WSP	0.993	Partial	N	Shrub / Treed Swamp	Terrene	Basin	Isolated	Gentle to Steep	0-16 cm Organic Loam (10YR2/2)	1. Standing Water 2. Water-stained Leaves 3. High Water Table (10 cm below surface; pH of 4.91)	Abies balsamea, Alnus incana, Carex spp., Betula alleghaniensis, Doellingeria umbellata, Picea glauca, Solidago rugosa, Acer rubrum, unknown grasses	Old delineation flagging tape found during screening. WL has upland inclusions.
9	WL55	WL31/25-MM	WSP	0.358	Complete	N	Regenerating Treed Swamp	Terrene	Basin	Inflow / Outflow	Moderate to Steep	0-10 cm Organic Loam (10YR2/1)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves 4. High Water Table (water at surface; pH of 5.10)	Picea mariana, Doellingeria umbellata, Dryopteris sp., Scirpus cyperinus, Coptis trifolia, Abies balsamea, Osmundastrum cinnamomeum, Fragaria virginiana, Betula populifolia, unknown grasses	WL drains into WL30/25-MM via CV. WL has upland inclusions. WL heavily rutted up by heavy machinery at some point in the past.
10	WL57	WL32/25-LB	WSP	0.085	Complete	N	Graminoid Swamp	Terrene	Basin	Outflow	Moderate to Steep	0-10 cm Organic Loam (10YR2/2)	1. Standing Water 2. Surface Saturation	Scirpus cyperinus, Juncus effusus, Onoclea sensibilis, Larix laricina, Picea mariana, unknown grasses	Likely a man-made WL; possibly in an old borrow pit. WL drains across road via a CV.
11	WL22	WL33/25-MM	WSP	0.161	Partial	N	Graminoid Swamp bordered with Treed Swamp	Terrene	Basin	Isolated	Moderate to Steep	0-4 cm Peat 4-17 cm Organic Loam (10YR2/2)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves	Carex spp., Picea glauca, unknown grasses	
12	WL56	WL34/25-MM	WSP	0.285	Partial	N	Graminoid / Regenerating Treed Swamp	Terrene	Basin	Isolated	Moderate to Steep	0-9 cm Organics (10YR2/2)	1. Standing Water	Picea rubens, Acer rubrum, Scirpus cyperinus, Betula populifolia, Rubus idaeus	WL has upland inclusions.
13	WL54	WL36/25-MM	WSP	2.223	Partial	N	Shrub / Treed Swamp	Terrene	Basin	Isolated	Moderate to Steep	0-46 cm Peat (10YR2/2)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves 4. High Water Table (water at surface; pH of 4.66)	Onoclea sensibilis, Alnus incana, Doellingeria umbellata, Abies balsamea, Picea mariana, unknown grasses	Old delineation flagging tape found during screening. WL has upland inclusions.

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14	WL53	WL37/25-MM	WSP	0.184	Complete	N	Graminoid Swamp	Terrene	Basin	Isolated	Moderate	0-6 cm Organics (10YR2/2)	1. Standing Water 2. Water-stained Leaves 3. High Water Table (water at surface; pH of 5.33)	Doellingeria umbellata, Osmundastrum cinnamomeum, Acer rubrum, Picea glauca, Abies balsamea, Onoclea sensibilis	WL has upland inclusions. WL boundaries were particularly challenging to pick up out of season.
15	WL52	WL38/25-MM	WSP	0.143	Complete	N	Graminoid Swamp	Terrene	Basin	Isolated	Moderate	Too shallow for soil plug to be taken	1. Standing Water	Juncus effusus, Scirpus cyperinus, Carex spp., Picea mariana	
16	WL50	WL39/25-MM	WSP	0.077	Partial	N	Graminoid Swamp	Terrene	Basin	Outflow	Moderate to Steep	0-60 cm Peat (10YR2/1)	1. Standing Water 2. Water-stained Leaves 3. High Water Table (water at surface; pH of 5.12)	Carex spp., Abies balsamea, Scirpus cyperinus, Rubus idaeus, Acer rubrum, Fragaria virginiana	
17	WL04	WL43/25-LB	WSP	0.02	Complete	N	Clearcut Treed Swamp	Terrene	Basin	Isolated	Moderate	0-11 cm Peat (10YR3/2)	1. Standing Water 2. Water-stained Leaves	Scirpus cyperinus, Picea glauca, Abies balsamea, Betula populifolia, unknown grasses	WL has upland inclusions.
18	WL05	WL44/25-MM	WSP	0.041	Partial	N	Treed Swamp	Terrene	Basin	Isolated	Moderate to Steep	0-4 cm Peat (10YR3/4) 4-19 cm Loam (10YR2/1)	1. Standing Water 2. Water-stained Leaves	Picea mariana, Acer rubrum, Betula alleghaniensis, Abies balsamea, Coptis trifolia, unknown grasses	WL extends into graminoid swamp beyond survey area.
19	WL07	WL45/25-MM	WSP	0.041	Partial	N	Herbaceous Swamp	Terrene	Basin / Sloped	Outflow	Gentle to Moderate	0-7 cm Peat (10YR2/2)	1. Surface Saturation	Picea mariana, Cornus canadensis, Abies balsamea, Coptis trifolia, Doellingeria umbellata, Alnus incana, unknown grasses	Possibly a lobe of WL44/25-MM but more likely man-made. WL has expanded into heavy machinery ruts. Water running out of wetland boundary via a somewhat defined drainage channel within a narrow band of wetland just beyond the survey area.
20	WL08	WL46/25-MM	WSP	0.645	Partial	N	Graminoid / Shrub / Regenerating Treed / Treed Swamp	Terrene	Basin / Sloped	Isolated	Gentle to Steep	0-17 cm Peat (10YR2/2)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves 4. High Water Table (water at surface; pH of 5.45) 5. Sulphur Odour	Fragaria virginiana, Betula alleghaniensis, Typha sp., Doellingeria umbellata, Picea glauca, Rubus idaeus, Osmundastrum cinnamomeum, Gaultheria procumbens, Juncus effusus	WL has upland inclusions. WL heavily rutted up by heavy machinery at some point in the past.
21	WL06	WL47/25-MM	WSP	0.012	Complete	N	Treed Swamp	Terrene	Basin	Isolated	Moderate	-	1. Standing Water 2. Sulphur Odour	Abies balsamea, Solidago sp., Dryopteris sp., Betula alleghaniensis, Osmundastrum cinnamomeum, unknown grasses	No soil plug taken. Heavily rutted (upland inclusions) and possibly man-made; could just be expanded due to the disturbance.
22	WL01	WL48/25-MM	WSP	0.413	Partial	N	Graminoid / Cattail / Shrub Swamp	Terrene	Basin / Sloped	Outflow	Moderate to Steep	0-11 cm Peat (10YR2/2)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves	Solidago sp., Doellingeria umbellata, Onoclea sensibilis, Ranunculus acris, Picea mariana, unknown grasses	Drainage channel in WL flows down a slope where the WL widens and continues beyond the survey area.
23	WL20	WL49/25-MM	WSP	0.03	Complete	N	Graminoid Swamp	Terrene	Basin	Isolated	Gentle to Moderate	Too shallow for soil plug to be taken	1. Standing Water 2. Surface Saturation	Doellingeria umbellata, Fagus grandifolia, Dryopteris sp., Betula alleghaniensis, Picea rubens, Juncus sp., unknown grasses	Possibly man-made WL in old road or machinery ruts.
24	WL19	WL50/25-MM	WSP	0.022	Complete	N	Graminoid Swamp	Terrene	Basin	Isolated	Gentle to Moderate	0-9 cm Organic Loam (10YR3/2) 9-16 cm Organic Loam (10YR4/3)	1. Standing Water 2. Surface Saturation 3. Water-stained Leaves	Osmundastrum cinnamomeum, Onoclea sensibilis, Carex spp., Doellingeria umbellata, Alnus incana, Picea glauca, Betula alleghaniensis, Acer rubrum	Predominantly sedges and sensitive fern.

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25	WL16	WL51/25-MM	WSP	0.292	Complete	N	Treed Swamp	Terrene	Basin / Sloped	Inflow	Gentle to Moderate	0-11 cm Peat (10YR2/2)	1. Standing Water 2. Surface Saturation	Solidago sp., Doellingeria umbellata	WL has expanded into heavy machinery ruts and may be entirely man-made. WL may have been bisected by old road; expensive ponding is occurring on west side of road where wetland abuts the road on the east side. Drainage channel associated with WL terminates within the heavily rutted southern extents of the WL boundary; during periods of heavy rain, water from the WL will follow down the old access road like a drainage channel, but there is no actual permanent connection/outflow.
26	WL14	WL52/25-MM	WSP	0.127	Partial	N	Herbaceous / Treed Swamp	Terrene	Basin / Sloped	Outflow	Moderate	0-17 cm Peat (10YR2/2)		Doellingeria umbellata, Onoclea sensibilis, Solidago sp., Abies balsamea, Picea glauca	
27	WL13	WL53/25-MM	WSP	1.3	Partial	N	Shrub / Regenerated Treed / Treed Swamp	Terrene	Basin / Sloped	Outflow	Moderate to Steep	0-12 cm Peat (10YR2/2)	1. Surface Saturation 2. Water-stained Leaves	Alnus incana, Acer rubrum, Solidago rugosa, Osmundastrum cinnamomeum, Abies balsamea	WL has expanded into heavy machinery ruts. WL has two outlets within survey area; both drainage channels flow into or through another area of wetland habitat, including an alder swamp just beyond the survey area from pad S4.
28	WL11	WL54/25-MM	WSP	0.131	Partial	N	Regenerating Treed / Treed Swamp	Terrene	Basin	Isolated	Moderate	0-13 cm Organic Loam (10YR3/3)	1. Standing Water 2. Surface Saturation 3. High Water Table (water at surface; pH of 5.21)	Doellingeria umbellata, Carex sp., Juncus effusus, Abies balsamea, Picea mariana, Alnus incana	Regenerating treed swamp with a treed swamp border. WL heavily rutted up by heavy machinery at some point in the past. WL on a plateau above WL53/25-MM (no connection between these wetlands).
29	WL12	WL55/25-MM	WSP	0.095	Complete	N	Shrub / Treed Swamp	Terrene	Basin	Isolated	Gentle to Moderate	0-14 cm Peat	1. Standing Water 2. Surface Saturation 3. High Water Table (water at surface; pH of 5.05)	Doellingeria umbellata, Osmundastrum cinnamomeum, Cornus canadensis, Dennstaedtia punctilobula, Picea mariana	Small alder swamp with a treed swamp border.
30	WL15	WL57/25-MM	WSP	0.067	Partial	N	Herbaceous Swamp	Terrene	Sloped	Isolated	Moderate	0-20 cm Organics (10YR2/2) 10-16 cm Loam (10YR4/2)	1. Surface Saturation	Doellingeria umbellata, Onoclea sensibilis, Abies balsamea, Solidago spp., Acer rubrum	Probably man-made; notable ruts throughout.
31	WL 32, WL35, WL36, WL37, WL38	WLDM02	Boreal	3.153	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-19 cm Peat	1. High Water Table 2. Shallow Aquitard	Herb: Osmundastrum cinnamomeum (30%), Linnaea borealis (5%) Cornus canadensis (5%) Dryopteris intermedia (1%) Dryopteris cristata (1%) Shrub: Abies balsamea (75%) Tree: Abies balsamea (20%) Picea glauca (5%)	
32	WL23	WLDM15	Boreal	6.282	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-46 cm Peat	1. High water table 2. Saturation 3. Hydrogen sulfide odor 4. Shallow aquitard	Herb: Osmundastrum cinnamomeum (30%) Carex trisperma (20%) Rubus pubescens (5%) Calamagrostis canadensis (5%) Shrub: Abies balsamea (20%) Betula alleghaniensis (5%) Alnus incana (5%) Tree: Abies balsamea (25%) Betula alleghaniensis (10%) Acer rubrum (5%)	

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33	WL35	WLDM19	Boreal	2.882	Partial	Y	Shrub / Treed Swamp	Terrene	Basin	Outflow	-	0-56 cm Peat	1. High water table 2. Saturation 3. Hydrogen sulfide odor	Herb: Osmundastrum cinnamomeum (25%) Doellingeria umbellata (10%) Rubus pubescens (5%) Shrub: Alnus incana (30%) Acer rubrum (5%) Abies balsamea (10%) Salix bebbiana (1%) Tree: Picea mariana (10%) Betula alleghaniensis (25%) Acer rubrum (5%)	
34	WL42	WLDM26	Boreal	0.18	Partial	Y	Regenerating Treed Swamp	Terrene	Basin	Isolated	-	0-48 cm Peat	1. High Water Table 2. Saturation 3. Shallow Aquitard	Herb: Carex trisperma (30%) Eriophorum virginicum (5%) Scirpus cyperinus (10%) Cornus canadensis (10%) Shrub: Abies balsamea (15%) Picea mariana (10%) Tree: Abies balsamea (5%)	
35	WL43	WLDM27	Boreal	0.03	Complete	Y	Graminoid Swamp	Terrene	Basin	Isolated	-	0-2.5 cm Peat	1. Geomorphic Position 2. Shallow Aquitard	Herb: Scirpus cyperinus (60%) Rubus pubescens (10%) Carex crinita (5%) Glyceria striata (10%) Agrostis scabra (5%)	Anthropogenic wetland
36	WL41	WLDM30	Boreal	0.04	Complete	Y	Graminoid Swamp	Terrene	Basin	Isolated	-	0-18 cm Peat	1. High Water Table 2. Saturation 3. Shallow Aquitard	Herb: Glyceria canadensis (25%) Calamagrostis canadensis (15%) Scirpus cyperinus (10%) Juncus effusus (1%)	
37	WL32, WL 35, WL40, WL41	WLDM31	Boreal	0.74	Partial	Y	Graminoid / Treed Swamp	Terrene	Basin	Isolated	-	0-43 cm Peat	1. High Water Table 2. Saturation 3. Shallow Aquitard	Herb: Calamagrostis canadensis (15%) Solidago rugosa (20%) Carex leporina (25%) Euthamia graminifolia (10%) Rubus pubescens (2%) Dryopteris carthusiana (2%) Juncus effusus (2%) Shrub: Betula alleghaniensis (10%) Abies balsamea (15%) Tree: Abies balsamea (25%) Picea mariana (10%) Acer rubrum (5%) Betula alleghaniensis (5%)	WL31 and WL32 are the same wetland based on the inferred wetland layer.
38	WL34	WLDM01	Boreal	-	Partial	Y	Treed Swamp					0-15 cm Peat	1. High Water Table 2. Saturation 3. Shallow Aquitard	Glyceria striata (25%) Scirpus cyperinus (15%) Juncus effusus (10%) Euthamia graminifolia (15%) Impatiens capensis (5%) Doellingeria umbellata (5%) Acer rubrum (3%) Abies balsamea (10%)	WL1 and WL41 are the same wetland based on the inferred wetland layer.
39	WL35	G1	Boreal	2.85	Complete	Y	Shrub Swamp	Terrene	Basin	Isolated	-	0-5 cm Peat 5-12.6 cm Loamy/Clayey (7.5YR5/1) - 7% Redox (7.5YR4/1)	1. Surface Water 2. High Water Table 3. Saturation	Herb: Carex gynandra (30%) Rubus pubescens (20%) Osmundastrum cinnamomeum (15%) Doellingeria umbellata (7%) Solidago rugosa (6%) Shrub: Alnus incana (60%) Abies balsamea (15%)	
40	WL45	G2	Boreal	0.418	Partial	Y	Treed Swamp	Terrene	Sloped	Isolated	-	*No profile, heavy rain prior to delineation	1. High Water Table 2. Saturation	Herb: Glyceria canadensis (35%) Glyceria striata (15%) Osmundastrum cinnamomeum (12%) Carex gynandra (5%) Iris variegata (4%) Thelypteris palustris (10%) Shrub: Abies balsamea (25%) Ilex mucronata (20%) Acer rubrum (6%) Picea mariana (5%) Tree: Acer rubrum (15%) Abies balsamea (10%)	
41	WL44	G3	Boreal	0.517	Partial	Y	Treed Swamp	Terrene	Flat	Isolated	-	0-15 cm Peat	1. High Water Table 2. Saturation 3. Shallow Aquitard	Herb: Osmundastrum cinnamomeum (20%) Dryopteris intermedia (12%) Glyceria striata (35%) Glyceria melicaria (10%) Rubus pubescens (6%) Shrub: Abies balsamea (35%) Betula alleghaniensis (15%) Tree: Acer rubrum (15%) Betula alleghaniensis (16%) Abies balsamea (10%)	

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42	WL39	G4	Boreal	0.026	Complete	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-15 cm Peat	1. Surface Water 2. High Water Table 3. Saturation 4. Shallow Aquitard	Herb: Solidago rugosa (15%) Glyceria striata (25%) Juncus effusus (6%) Onoclea sensibilis (15%) Rubus pubescens (10%) Fragaria virginiana (5%) Shrub: Abies balsamea (10%) Acer saccharinum (12%) Lonicera canadensis (7%) Viburnum lantana (3%) Tree: Abies balsamea (15%) Betula alleghaniensis (5%)	Old borrow pit
43	WL24	G6	Boreal / WSP	0.742	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	-	Boreal: 0-40 cm Peat WSP: 0-8 cm Organic (10YR2/2) 8-11 cm Loam (10YR2/2) 11-18 cm Loam (10YR4/3) - @15 cm 75% Depletions (10YR7/1) 18-25 cm Sandy Loam (10YR4/2) 25-32 cm Sandy Loam (10YR4/3)	1. Surface Water 2. High Water Table 3. Saturation 4. Water-stained Leaves	Herb: Osmundastrum cinnamomeum (15%) Maianthemum trifolium (5%) Shrub: Abies balsamea (20%) Acer rubrum (5%) Tree: Abies balsamea (25%)	WL revisited in November 2025 by WSP to extend delineation due to revised WTG pad location. WL has upland inclusions.
44	WL 25, WL32	G7	Boreal	3.973	Partial	Y	Shrub Swamp	Terrene	Flat	Inflow / Outflow	-	0-7 cm Peat 7-20 cm Loamy Clay (10YR5/2) 20-51 cm Loamy Clay (10YR5/2) - 3% Redox (10YR6/6)	1. Saturation	Herb: Solidago rugosa (20%) Rubus parviflorus (5%) Rubus idaeus (5%) Calamagrostis canadensis (7%) Onoclea sensibilis (20%) Dryopteris intermedia (5%) Shrub: Alnus incana (45%) Tree: Abies balsamea (10%) Acer rubrum (5%)	
45	WL33	G8	Boreal	0.085	Complete	Y	Graminoid Swamp	Terrene	Flat	Isolated	-	0-15 cm Peat	1. Surface Water 2. High Water Table 3. Saturation 4. Shallow Aquitard	Herb: Scirpus cyperinus (25%) Impatiens capensis (35%) Carex scabrata (15%) Onoclea sensibilis (7%) Shrub: Abies balsamea (10%) Tree: Betula alleghaniensis (5%)	
46	WL 26, WL27	G10	Boreal	2.105	Partial	Y	Treed Swamp	Terrene	Flat	Isolated	-	0-46 cm Peat	1. Surface Water 2. High Water Table 3. Saturation	Herb: Osmundastrum cinnamomeum (25%) Rubus pubescens (15%) Cornus canadensis (15%) Dryopteris intermedia (10%) Calla palustris (7%) Glyceria melicaria (5%) Shrub: Abies balsamea (35%) Alnus incana (25%) Acer rubrum (8%) Tree: Abies balsamea (40%)	
47	WL28	G11	Boreal	1.096	Partial	Y	Treed Swamp	Terrene	Flat	Inflow	-	0-46 cm Peat	1. High Water Table 2. Saturation	Herb: Onoclea sensibilis (40%) Rubus pubescens (12%) Osmundastrum cinnamomeum (15%) Glyceria striata (1%) Epilobium ciliatum (4%) Shrub: Alnus incana (20%) Abies balsamea (13%) Tree: Abies balsamea (35%) Acer rubrum (10%)	
48	WL29	G12	Boreal	0.104	Complete	Y	Treed Swamp	Terrene	Flat	Isolated	-	0-41 cm Peat	1. High Water Table 2. Saturation	Herb: Osmundastrum cinnamomeum (35%) Nemopanthus mucronatus (5%) Thelypteris palustris (2%) Shrub: Abies balsamea (40%) Betula alleghaniensis (20%) Acer rubrum (8%) Tree: Acer rubrum (25%) Betula alleghaniensis (12%)	

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49	WL28	G13/WLDM20	Boreal	2.356	Partial	Y	Treed Swamp	Terrene	Basin	Outflow	-	0-23 cm Peat	1. Surface Water 2. High Water Table 3. Saturation 4. Shallow Aquitard	Herb: Glyceria canadensis (30%) Carex triangularis (15%) Onoclea sensibilis (20%) Acer rubrum (2%) Shrub: Abies balsamea (35%) Acer rubrum (15%) Tree: Abies balsamea (10%)	WL45 drains into WL20; likely the same WL prior to access road construction.
50	WL30	G15	Boreal	0.213	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-40.5 cm Peat	1. Surface Water 2. High Water Table 3. Saturation	Herb: Cornus canadensis (25%) Fragaria virginiana (12%) Rubus pubescens (11%) Carex trisperma (25%) Juncus effusus (14%) Gaultheria hispidula (2%) Shrub: Abies balsamea (40%) Nemopanthus mucronatus (11%) Picea mariana (5%) Acer rubrum (4%)	
51	WL31	G18	Boreal	0.114	Partial	Y	Graminoid / Treed Swamp	Terrene	Flat	Isolated	-	0-18 Peat	1. High Water Table 2. Saturation 3. Shallow Aquitard	Herb: Scirpus cyperinus (25%) Glyceria striata (20%) Dryopteris cristata (5%) Rubus pubescens (12%) Carex trisperma (20%) Eriophorum vaginatum (4%) Shrub: Abies balsamea (25%) Typha angustifolia (16%) Acer rubrum (15%) Tree: Abies balsamea (30%)	
52	WL31	G19	Boreal / WSP	1.151	Partial	Y	Graminoid / Treed Swamp	Terrene	Basin	Isolated	Gentle to Steep	Boreal: Shallow peat on rock like other wetlands in the vicinity. WSP: 0-12 cm Organic Loam (10YR2/2) 12-18 cm Silty Loam (10YR3/6)	1. High Water Table 2. Saturation	Herb: Scirpus cyperinus (40%) Eriophorum vaginatum (25%) Calamagrostis pickeringii (13%) Dryopteris cristata (7%) Solidago rugosa (8%) Carex trisperma (5%)	WL revisited in November 2025 by WSP to extend delineation due to revised substation pad location.
53	WL75	WL1JE	WSP	1.195	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-20 cm Peat (7.5YR2.5/3) 20-33 cm Organic / Silt / Sand (7.5YR2.5/1) 33-42 cm Depleted Sand (7.5YR5/2)	1. Surface Water 2. High Water Table 3. Water-stained leaves 4. Saturartion 5. Water Marks 5. Aquatic Fauna	Herb: Lysimachia borealis (5%) Rubus pubescens (5%) Unknown Grasses (50%) Aralia nudicaulis (5%) Maianthemum canadense (2%) Shrub: Acer rubrum (10%) Abies balsamea (10%) Acer pensylvanicum (5%) Alnus incana (5%) Tree: Acer pensylvanicum (10%) Acer rubrum (6%) Abies balsamea (10%)	
54	WL75	WL2JE	WSP	0.069	Partial	Y	Treed Swamp	Lentic / Lotic	Fringe	Throughflow	-	0-20 cm Peat (7.5YR2.5/3) 20-33 cm Organic / Silt / Sand (7.5YR2.5/1) 33-42 cm Depleted Sand (7.5YR5/2)	1. Surface Water 2. High Water Table 3. Saturation 4. Drift Deposits 5. Water Stained Leaves 6. Aquatic Fauna 7. Thin Muck Surface	Herb: Scirpus cyperinus (15%) Polystichum acrostichoides (8%) Aralia nudicaulis (2%) Lysimachia borealis (30%) Linnaea borealis (20%) Clintonia borealis (5%) Cornus canadensis (10%) Rubus pubescens (2%) Maianthemum canadense (5%) Shrub: Pinus strobus (2%) Abies balsamea (5%) Tree: Abies balsamea (30%) Betula papyrifera (5%) Acer rubrum (5%)	
55	WL74	WL3JE	WSP	0.961	Complete	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-44 cm Deep Peat	1. Surface Water 2. Saturation 3. Water-stained leaves	Herb: Onoclea sensibilis (10%) Unknown Grasses (15%) Claytosmunda claytoniana (80%) Rubus pubescens (5%) Shrub: Claytosmunda claytoniana (85%) Abies balsamea (10%) Acer rubrum (5%) Tree: Acer rubrum (50%) Fagus grandifolia (50%) Betula papyrifera (30%) Abies balsamea (10%)	Moose pellets found outside WL boundary.

Table H.1 SUMA PDA Wetland Summary

#	CBCL ID	Field ID	Company	Field Delineated Area (ha)	Delineation (Partial/Complete)	WESP-AC Complete (Y/N)	Wetland Type	Landscape Position	Landform	Water Flow	Boundary	Soil Type & Colour	Surface/Hydrologic Conditions	Vegetation List	Notes
56	WL72	WL4JE	WSP	0.267	Complete	Y	Graminoid Swamp	Terrene	Basin	Isolated	-	>40 cm Deep Peat	1. Surface Water 2. Saturation 3. Water-stained leaves	Herb: Rubus hispidus (5%) Scirpus cyperinus (5%) Cornus canadensis (5%) Carex echinata (30%) Gaultheria hispidula (10%) Cinquefoil simplex (5%) Rubus pubescens (5%) Shrub: Acer rubrum (10%) Salix sp. (10%) Betula papyrifera (10%) Tree: Acer rubrum (20%) Betula papyrifera (10%) Picea mariana (5%)	
57	WL71	WL5JE	WSP	1.011	Partial	Y	Treed Swamp	Terrene	Basin	Outflow	Moderate	0-32 cm Peat (5YR3/1) 32-38 cm Sand (7.5YR5/6)	1. Surface Water 2. Saturation 3. Aquatic Fauna	Herb: Unknown Grasses (20%) Unknown Duckweed (60%) Tussilago farfara (10%) Galium palustre (5%) Lycopodium uniflorum (5%) Equisetum sp. (2%) Onoclea sensibilis (5%) Tree: Betula alleghaniensis (90%) Picea rubens (5%) Abies balsamea (5%) Acer rubrum (10%) Picea mariana (5%)	Drainage channel originates within WL, flowing SE through WL, going underground several times within the wetland before surfacing in a defined channel; WL channel outlet is located beyond the study area boundary. WL revisited by MM in November 2025 to pick up drainage channel.
58	WL67	WL6JE	WSP	0.198	Complete	Y	Treed Swamp	Terrene	Basin	Inflow	-	0-8 cm Silty Peat (5YR2.5/1) 8-12 cm Silty Peat (5YR3/1) 12-18 cm Sand (5YR4/1)	1. Surface Water 2. High Water Table 3. Saturation 4. Water Marks 5. Water-stained Leaves 6. Aquatic Fauna	Herb: Cornus canadensis (5%) Maianthemum canadense (5%) Shrub: Fagus grandifolia (5%) Tree: Acer rubrum (5%) Fagus grandifolia (80%) Picea rubens (5%)	Connects to other WL beyond buffer.
59	WL67	WL7JE	WSP	2.811	Partial	Y	Shrub Swamp	Terrene	Basin	Inflow	-	0-65 cm Deep Peat	1. Surface Water 2. High Water Table 3. Saturation 4. Water Marks 5. Water-stained Leaves 6. Aquatic Fauna	Herb: Rubus hispidus (2%) Cornus canadensis (5%) Amauropelta noveboracensis (10%) Thelypteris palustris (5%) Oxalis sp. (5%) Coptis trifolia (5%) Linnaea borealis (5%) Tree: Abies balsamea (10%) Picea mariana (30%) Acer rubrum (10%) Betula alleghaniensis (10%)	Canada Warbler (<i>Cardellina canadensis</i>) heard at WL soil plot.
60	WL70	WL8JE	WSP	0.12	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-10 cm Sandy Peat (7.5YR3/3) 10-28 cm Silty Peat/Sand (7.5YR2.5/2)	1. Surface Water 2. High Water Table 3. Saturation 4. Water Marks 5. Water-stained Leaves 6. Aquatic Fauna	Herb: Rubus pubescens (40%) Maianthemum canadense (10%) Doellingeria umbellata (10%) Cornus canadensis (30%) Unknown Grasses (10%) Shrub: Acer rubrum (5%) Betula papyrifera (5%) Tree: Picea rubens (10%) Acer rubrum (30%)	
61	WL67	WL9JE	WSP	0.006	Partial	N	Sphagnum / Graminoid Swamp	Lotic	Fringe	Throughflow	Moderate	-			Fringe WL picked up during screening as it was missed during 2024 wetland surveys. <100m ² No soil plug taken.
62	WL66	WL10JE	WSP	0.125	Complete	Y	Herbaceous / Shrub Swamp	Terrene / Lotic	Basin / Fringe	Outflow / Throughflow	-	-	1. Surface Water 2. High Water Table 3. Saturation 4. Water Marks 5. Water-stained Leaves	Herb: Unknown grasses, Onoclea sensibilis, Cornus canadensis, Oclemea acuminata, Doellingeria umbellata Shrub: Alnus incana	Field notes for vegetation and soil plots are MIA; data will need to be recollected as WLs will be impacted by the proposed project based on the 2025 PDA. Plant list generated from photos.
63	WL65	WL11JE	WSP	0.328	Complete	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-61 cm Deep Peat	1. Surface Water 2. High Water Table 3. Saturation 4. Water Marks 5. Water-stained Leaves 6. Aquatic Fauna	Herb: Cornus canadensis (10%) Aralia nudicaulis (2%) Lysimachia borealis (5%) Carex sp. (5%) Unknown aster (10%) Shrub: Abies balsamea (10%) Tree: Abies balsamea (50%) Acer rubrum (50%)	

Table H.1 SUMA PDA Wetland Summary

#	CBCL ID	Field ID	Company	Field Delineated Area (ha)	Delineation (Partial/Complete)	WESP-AC Complete (Y/N)	Wetland Type	Landscape Position	Landform	Water Flow	Boundary	Soil Type & Colour	Surface/Hydrologic Conditions	Vegetation List	Notes
64	WL64	WL12JE	WSP	0.464	Complete	N	Clearcut treed swamp	Terrene	Basin	Isolated	Moderate to Steep	-	1. Surface Water 2. Saturation 3. Water-stained Leaves		Delineation was unable to be completed in 2024 due to clearcutting activities associated with a new logging road. Wetland revisited by MM in November 2025; boundaries were picked up out of growing season; the delineation needs to be confirmed, complete with veg and soil plots, and a FA need to be completed.
65	WL63	WL13JE	WSP	0.783	Complete	Y	Treed Swamp	Terrene	Slope	Outflow	-	0-7 cm Peat (5YR2.5/2) 7-20 cm Silty Peat (5YR2.5/1)	1. Surface Water 2. Saturation	Herb: Lysimachia borealis (10%) Unknown plant (5%) Shrub: Abies balsamea (10%) Acer rubrum (10%) Tree: Betula alleghaniensis (30%) Acer rubrum (40%) Abies balsamea (10%)	
66	WL49	WL14JE	WSP	0.592	Partial	N	Clearcut Treed Swamp	-	-	Inflow	-	-	-		Delineation was unable to be completed in 2024 due to clearcutting activities. Wetland needs to be revisited to determine if it is still present post-alteration; if present, a delineation completed with veg and soil plots, and FA need to be completed.
67	WL48	WL15JE	WSP	0.23	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	-	0-5 cm Peat	1. Surface Water 2. Saturation	Herb: Ranunculus repens (5%) Glyceria striata (75%) Persicaria sagittata (5%) Doellingeria umbellata (5%) Solidago canadensis (5%) Shrub: Osmundastrum cinnamomeum (20%) Tree: Acer rubrum (15%) Picea rubens (15%) Abies balsamea (10%)	
68	WL 46 & WL47	WL16JE	WSP	0.122	Complete	Y	N: Shrub Swamp S: Graminoid / Shrub / Regenerating Treed Swamp	N: Lotic S: Terrene	N: Fringe S: Basin	N: Throughflow S: Isolated	N: Moderate to Steep S: Gentle to Moderate	N/A	1. Surface Water 2. High Water Table 3. Saturation 4. Water Marks 5. Water-stained Leaves	Herb: Osmundastrum cinnamomeum (20%) Dennstaedtia punctilobula (15%) Viola sp. (10%) Equisetum sp. (5%) Galium palustre (5%) Doellingeria umbellata (2%) Aralia nudicaulis (2%) Unknown Duckweed (5%) Populus grandidentata (2%) Scirpus cyperinus (5%) Shrub: Betula alleghaniensis (5%) Acer rubrum (5%) Tree: Acer rubrum (75%) Betula alleghaniensis (20%)	Delineation was unable to be completed in 2024 by JE and MD. WL revisited by MM in November 2025, delineation completed out of season; not soil plug was taken at this time.
69	WL17	WL9/25-MM	WSP	0.333	Partial	Y	Herbaceous / Graminoid / Treed Swamp	Terrene	Basin	Inflow	Gentle to Moderate	0-13 cm Organic Peat (10YR2/2) 13-30 cm Loam (GLE1 6/10GY) 30-48 cm Sandy Loam (GLE1 7/5G_1)	1. Water-stained Leaves	Herb: Carex crinita (80%) Fragaria virginiana (5%) Onoclea sensibilis (1%) Osmundastrum cinnamomeum (3%) Shrub: Betula alleghaniensis (5%) Abies balsamea (7%) Picea glauca (5%) Tree: Betula alleghaniensis (10%) Picea glauca (30%) Abies balsamea (10%) Acer rubrum (25%)	Delineation and functional assessment completed during unseasonably dry conditions. Upland inclusions. Suspect wetland expanded due to past forestry activities.

Table H.1 SUMA PDA Wetland Summary

#	CBCL ID	Field ID	Company	Field Delineated Area (ha)	Delineation (Partial/Complete)	WESP-AC Complete (Y/N)	Wetland Type	Landscape Position	Landform	Water Flow	Boundary	Soil Type & Colour	Surface/Hydrologic Conditions	Vegetation List	Notes
70	WL18	WL11/25-MM	WSP	0.068	Partial	Y	Treed Swamp	Lotic	Fringe / Floodplain	Throughflow	Moderate	0-4 cm Peat (10YR2/2) 4-8 cm Loam (10YR3/1) 8-16 cm (Loam (10YR2/1) - Depletions @10 cm	1. Flowing Water	Herb: Onoclea sensibilis (10%) Osmundastrum cinnamomeum (20%) Solidago rugosa (35%) Fragaria virginiana (20%) Euthamia graminifolia (7%) Persicaria sagittata (3%) Shrub: Alnus incana (25%) Acer saccharum (10%) Fagus grandifolia (15%) Abies balsamea (5%) Betula alleghaniensis (7%) Tree: Fagus grandifolia (5%) Acer saccharum (20%) Acer rubrum (10%) Betula alleghaniensis (15%)	Delineation and functional assessment completed during unseasonably dry conditions.
71	WL09	WL15/25-MM	WSP	2.342	Partial	Y	Regenerating Shrub / Treed Swamp	Terrene	Basin	Outflow	Moderate to Steep	Plot 1: 0-60 cm Peat (10YR2/2) Plot 2: 0-18 cm Peat	1. Water-stained Leaves	Herb: Plot 1: Solidago rugosa (5%) Doellingeria umbellata (5%) Cornus canadensis (5%) Fragaria virginiana (10%) Unknown Grasses (7%) Plot 2: Vaccinium macrocarpon (40%) Cornus canadensis (20%) Picea rubens (5%) Tussilago farfara (5%) Abies balsamea (5%) Shrub: Plot 1: Abies balsamea (5%) Plot 2: Acer rubrum (15%) Picea glauca (25%) Picea rubens (15%) Ilex (10%) Alnus incana (10%) Fraxinus (5%) Betula alleghaniensis (10%) Abies balsamea (5%) Tree: Plot 1: Alnus incana (70%) Picea glauca (5%) Abies balsamea (5%) Betula alleghaniensis (5%) Plot 2: Picea glauca (15%) Acer rubrum (5%)	Delineation and functional assessment completed during unseasonably dry conditions. Upland inclusions. Suspect wetland expanded due to past forestry activities. WSP extended delineation in November 2025 due to a change in the proposed PDA.
72	WL10	WL16/25-MM	WSP	0.176	Complete	Y	Regenerating Graminoid / Treed Swamp	Terrene	Sloped	Inflow	Gentle to Moderate	0-4 cm Sphagnum 4-13 cm Organic Loam (10YR2/2)	1. Water-stained Leaves	Herb: Solidago canadensis (25%) Scirpus cyperinus (10%) Juncus effusus (7%) Onoclea sensibilis (7%) Solidago rugosa (5%) Rubus idaeus (5%) Galium palustre (5%) Unknown grasses (7%) Shrub: Picea glauca (5%) Tree: Betula alleghaniensis (5%) Picea glauca (20%) Acer rubrum (7%) Abies balsamea (15%) Fagus grandifolia (5%)	Delineation and functional assessment completed during unseasonably dry conditions. Upland inclusions. Suspect wetland expanded due to past forestry activities.
73	WL09	WL17/25-MM	WSP	0.396	Partial	Y	Regenerating Graminoid / Shrub / Treed Swamp	Terrene	Basin	Isolated	Moderate to Steep	0-5 cm Sphagnum 5-15 cm Organics (10YR3/3) 15-20 cm Loam (10YR2/1)	1. Water-stained Leaves	Herb: Oclemena acuminata (20%) Rubus idaeus (10%) Osmundastrum cinnamomeum (5%) Shrub: Alnus incana (15%) Abies balsamea (10%) Tree: Picea glauca (25%) Abies balsamea (12%) Betula alleghaniensis (10%) Acer rubrum (5%)	Delineation and functional assessment completed during unseasonably dry conditions. Upland inclusions. Suspect wetland expanded due to past forestry activities.
74	WL02	WL18/25-MM	WSP	0.305	Complete	Y	Shrub / Treed Swamp	Terrene	Basin	Isolated	Moderate to Steep	0-62 cm Peat (10YR2/1)	-	Herb: Doellingeria umbellata (7%) Eriophorum sp. (5%) Fragaria virginiana (10%) Osmundastrum cinnamomeum (15%) Shrub: Alnus incana (40%) Abies balsamea (5%) Tree: Picea glauca (10%)	Delineation and functional assessment completed during unseasonably dry conditions.
75	WL03	WL19/25-MM	WSP	0.383	Partial	Y	Treed Swamp	Terrene	Basin	Isolated	Moderate to Steep	0-8 cm Peat (10YR3/4) 8-17 cm Peat (10YR2/1)	1. Water-stained Leaves	Herb: Onoclea sensibilis (20%) Galium palustre (3%) Fragaria virginiana (7%) Solidago rugosa (10%) Euthamia graminifolia (3%) Osmundastrum cinnamomeum (15%) Potentilla simplex (5%) Tree: Picea rubens (35%) Acer rubrum (25%) Populus tremuloides (5%) Abies balsamea (10%)	Delineation and functional assessment completed during unseasonably dry conditions.

Table H.1 SUMA PDA Wetland Summary

#	CBCL ID	Field ID	Company	Field Delineated Area (ha)	Delineation (Partial/Complete)	WESP-AC Complete (Y/N)	Wetland Type	Landscape Position	Landform	Water Flow	Boundary	Soil Type & Colour	Surface/Hydrologic Conditions	Vegetation List	Notes
76	WL03	WL20/25-MM	WSP	0.079	Partial	Y	Herbaceous / Graminoid Swamp	Terrene	Basin	Isolated	Steep	0-40 cm Sphagnum	1. Water-stained Leaves	Herb: Solidago canadensis (10%) Unknown grasses (5%) Persicaria sagittata (5%) Onoclea sensibilis (10%) Scirpus cyperinus (5%) Shrub: Abies balsamea (10%) Betula alleghaniensis (10%) Betula populifolia (5%) Tree: Picea glauca (20%) Abies balsamea (15%) Betula alleghaniensis (5%)	Delineation and functional assessment completed during unseasonably dry conditions. Upland inclusions.
77	WL03	WL21/25-MM	WSP	0.236	Partial	Y	Shrub Swamp	Terrene	Basin	Throughflow	Steep	0-11 cm Loam (10YR3/6) 11-16 cm Loam (10YR2/1)	-	Herb: Ranunculus acris (10%) Fragaria virginiana (5%) Unknown grasses (30%) Doellingeria umbellata (5%) Equisetum sp. (3%) Potentilla sp. (5%) Shrub: Alnus incana (20%) Abies balsamea (5%) Acer saccharum (5%) Betula alleghaniensis (5%) Tree: Betula alleghaniensis (10%) Alnus incana (30%) Picea glauca (10%)	Delineation and functional assessment completed during unseasonably dry conditions. Hydrologically connected to WL21/25-MM via a culvert but there is no defined channel within either wetland.

Table H.3: SUMA PDA Functional WSS Determination

Function-Benefit Product Supergroup	Function-Benefit Product Score Category																																														
	WL75	WL75	WL74	WL72	WL71	WL67	WL67	WL70	WL66	WL65	WL63	WL48	WL46	WL17	WL18	WL09	WL10	WL09	WL02	WL03	WL03	WL03	WL32, WL35, WL36, WL37, WL38	WL23	WL35	WL42	WL35	WL45	WL44	WL39	WL32, WL35, WL40, WL41	WL24	WL25	WL25	WL33	WL34	WL 26, WL27	WL28	WL29	WL28	WL30	WL31	WL31				
Support - Hydrologic	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Moderate	Low	Moderate	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Moderate	Low	Low	Low	Low	Low			
Support - Water Quality Support	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Moderate	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
Support - Aquatic Support	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
Habitat - Aquatic Habitat	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Moderate	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	
Habitat - Transition Habitat	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Moderate	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Moderate
3a. Functional WSS Determination: Automatic Method																																															
Habitat Rule Satisfied? NO																																															
Support Rule Satisfied? NO																																															
Habitat/ Support Hybrid Rule Satisfied? NO																																															
Conclusion: In NS, this site is not a WSS																																															

Table H.4 Impacts to PDA Wetlands

CBCL ID	Wetland Type	Estimated Area of Wetland to be Lost in PDA (ha)	Desktop Delineated Area in LAA (ha)	Estimated Area of Wetland to be Lost in LAA (%)	Desktop Delineated Area in RAA	Summary of Project Impacts
WL01	Graminoid / Cattail / Shrub Swamp	0.164	0.679	24.2	0.679	Partial Infilling
WL02	Shrub / Treed Swamp	0.006	0.305	2.0	0.305	Partial Infilling
WL03	Treed Swamp	1.07	6.53	16.4	6.53	Partial Infilling
WL03	Herbaceous / Graminoid Swamp	-	-	-	-	Partial Infilling
WL03	Shrub Swamp	-	-	-	-	Partial Infilling
WL04	Clearcut Treed Swamp	0.02	0.02	100	0.02	Complete Infilling
WL05	Treed Swamp	0.041	0.041	100	0.041	Complete Infilling
WL06	Treed Swamp	0.012	0.012	100	0.012	Complete Infilling
WL07	Herbaceous Swamp	0.041	0.041	100	0.041	Complete Infilling
WL08	Graminoid / Shrub / Regenerating Treed / Treed Swamp	0.715	1.07	66.8	1.07	Partial Infilling
WL09	Regenerating Shrub / Treed Swamp	0.07	3.8	1.8	3.8	Partial Infilling
WL09	Regenerating Graminoid / Shrub / Treed Swamp	-	-	-	-	Partial Infilling
WL10	Regenerating Graminoid / Treed Swamp	0.09	0.176	51.1	0.176	Partial Infilling
WL11	Shrub / Regenerated Treed / Treed Swamp	0.02	1.5	1.3	1.5	Partial Infilling
WL11	Regenerating Treed / Treed Swamp	-	-	-	-	Partial Infilling
WL12	Shrub / Treed Swamp	0.095	0.095	100	0.095	Complete Infilling
WL13	Shrub / Regenerated Treed / Treed Swamp	0.74	0.74	100.0	0.74	Complete Infilling
WL14	Herbaceous / Treed Swamp	0.008	0.26	3.1	0.26	Partial Infilling
WL15	Herbaceous Swamp	0.012	0.067	17.9	0.067	Partial Infilling
WL16	Treed Swamp	0.16	0.74	21.6	0.74	Partial Infilling
WL17	Herbaceous / Graminoid / Treed Swamp	0.018	1.03	1.7	1.03	Partial Infilling
WL18	Treed Swamp	0.0038	3.44	0.1	3.44	Partial Infilling
WL19	Graminoid Swamp	0.022	0.022	100	0.022	Complete Infilling
WL20	Graminoid Swamp	0.03	0.03	100	0.03	Complete Infilling
WL21	-	0.16	1.5	10.7	1.5	Partial Infilling
WL22	Graminoid Swamp bordered with Treed Swamp	0.254	0.254	100	0.254	Complete Infilling
WL23	Treed Swamp	0.792	12.96	6.1	19.7	Partial Infilling
WL24	Treed Swamp	0.928	0.982	94.5	0.982	Partial Infilling
WL25	Shrub Swamp	0.1	0.27	37.0	0.27	Partial Infilling
WL26	Treed Swamp	0.03	0.85	3.5	0.85	Partial Infilling
WL27	-	0.36	5.44	6.6	5.44	Partial Infilling
WL28	Treed Swamp	0.25	15.4	1.6	15.4	Partial Infilling
WL29	Treed Swamp	0.036	0.104	34.6	0.104	Partial Infilling
WL30	Treed Swamp	0.054	0.77	7	0.77	Partial Infilling
WL31	Graminoid / Treed Swamp	1.05	34.9	3	34.9	Partial Infilling
WL31	Graminoid / Treed Swamp	-	-	-	-	Partial Infilling
WL32	Graminoid / Treed Swamp	0.36	78.3	0.5	97.9	Partial Infilling
WL32	Treed Swamp	-	-	-	-	Partial Infilling
WL33	Graminoid Swamp	0.085	0.085	100	0.085	Complete Infilling
WL34	Treed Swamp	0.002	0.44	0.5	0.44	Partial Infilling
WL35	Shrub / Treed Swamp	9.02	93.32	9.7	113.08	Partial Infilling
WL36	-	0.02	0.04	50.0	0.04	Partial Infilling
WL37	-	0.1	0.3	33.3	0.3	Partial Infilling
WL38	-	0.015	0.93	1.6	0.93	Partial Infilling
WL39	Treed Swamp	0.016	0.026	61.5	0.026	Partial Infilling
WL40	-	0.01	0.01	100.0	0.01	Complete Infilling
WL41	Graminoid Swamp	0.15	0.59	25	0.59	Partial Infilling
WL42	Regenerating Treed Swamp	0.3	0.53	56.6	0.53	Partial Infilling
WL43	Graminoid Swamp	0.03	0.03	100	0.03	Complete Infilling
WL44	Treed Swamp	0.04	1.01	4.0	1.01	Partial Infilling
WL45	Treed Swamp	0.01	1.04	1.0	1.04	Partial Infilling
WL46	N: Shrub Swamp S: Graminoid / Shrub / Regenerating Treed Swamp	0.004	0.006	66.7	0.006	Partial Infilling
WL47	N: Shrub Swamp S: Graminoid / Shrub / Regenerating Treed Swamp	0.005	0.04	12.5	0.04	Partial Infilling
WL48	Treed Swamp	0.000009	1.52	0.0	1.52	None
WL49	Clearcut Treed Swamp	0.067	1.7	3.9	1.7	Partial Infilling
WL50	Graminoid Swamp	0.11	0.11	100	0.11	Complete Infilling
WL51	Vernal Pool	0.0161	0.032	50.3	0.032	Partial Infilling
WL52	Graminoid Swamp	0.053	0.143	37.1	0.143	Partial Infilling
WL53	Graminoid Swamp	0.009	3.6	0.25	3.6	Partial Infilling

Table H.4 Impacts to PDA Wetlands

CBCL ID	Wetland Type	Estimated Area of Wetland to be Lost in PDA (ha)	Desktop Delineated Area in LAA (ha)	Estimated Area of Wetland to be Lost in LAA (%)	Desktop Delineated Area in RAA	Summary of Project Impacts
WL54	Shrub / Treed Swamp	0.44	6.45	6.8	6.45	Partial Infilling
WL55	Shrub / Treed Swamp	0.058	2.5	2.3	2.5	Partial Infilling
WL55	Regenerating Treed Swamp	-	-	-	-	Partial Infilling
WL56	Graminoid / Regenerating Treed Swamp	0.43	0.6	71.7	0.6	Partial Infilling
WL57	Graminoid Swamp	0.029	0.085	34.1	0.085	Partial Infilling
WL58	Treed Swamp	0.0057	1.46	0.4	1.46	Partial Infilling
WL59	Shrub Swamp	0.072	0.243	29.6	0.243	Partial Infilling
WL60	Treed Swamp	0.025	0.267	9.4	0.267	Partial Infilling
WL61	Shrub / Regenerating Treed Swamp	0.333	0.333	100	0.333	Complete Infilling
WL62	Herbaceous / Shrub Swamp	0.119	0.119	100	0.119	Complete Infilling
WL63	Treed Swamp	0.0029	0.783	0.4	0.783	Partial Infilling
WL64	Clearcut treed swamp	0.49	0.49	100.0	0.49	Complete Infilling
WL65	Treed Swamp	0.033	0.328	10.1	0.328	Partial Infilling
WL66	Herbaceous / Shrub Swamp	0.06	0.125	48.0	0.125	Partial Infilling
WL67	Sphagnum / Graminoid Swamp	0.099	3.66	2.7	3.66	Partial Infilling
WL67	Treed Swamp	-	-	-	-	Partial Infilling
WL67	Shrub Swamp	-	-	-	-	Partial Infilling
WL68	Graminoid Swamp	0.057	0.057	100	0.057	Complete Infilling
WL69	Graminoid Swamp	0.004	0.004	100	0.004	Complete Infilling
WL70	Treed Swamp	0.197	0.197	100.0	0.197	Complete Infilling
WL71	Treed Swamp	0.0024	1.63	0.1	1.63	Partial Infilling
WL72	Graminoid Swamp	0.13	0.267	48.7	0.267	Partial Infilling
WL73	Vernal Pool	0.0072	0.0096	75.0	0.0096	Partial Infilling
WL74	Treed Swamp	0.16	0.961	16.6	0.961	Partial Infilling
WL75	Treed Swamp	0.23	26.1	0.9	43.1	Partial Infilling
TOTAL		20.8	324.5	6.4	387.6	