CONDIT HYDROELECTRIC PROJECT
WETLAND INSPECTION AND INVESTIGATION OF POTENTIAL DEVELOPMENT SITES

Date: 8/13- 8/15	Observer(s): Brian Lee, Forrest Parsons, Brandon DeRosa	Time:	Weather Conditions: Sunny and 80°

PART I- WETLAND REVIEW

Wetland ID	UTM Coordinates	2003 Cowardin Class(s)	2007 Cowardin Class(s)	2003 HGM Class	2007 HGM Class	2003 DOE Functional Assessment Rating Category	2007 Observation on Changes to 2003 DOE Rating Category	Overall Site Conditions (please note signs of human disturbance, natural changes in wetland since 2003)
2	5070539.65N 615184.24E	PEM PFO	☒PEM ☒PFO ☒PSS (fringe)	LF	☒LF ☐S ☐R	III	This is a high III due to complexity of PFO/PEM. There is, however, a dense stand of PHAR/IRPS.	PSS component to the wetland not noted in 2003.
3	5070430.10N 614948.00E	PEM PFO	☒PEM ☒PFO ☐PSS	LF S	☒LF ☒S ☐R	III	No change	Similar to conditions described in 2003.
5	5070213.21 N 614120.09 E	PEM PFO	☒PEM ☒PFO ☐PSS	LF R	☒LF ☐S ☒R	II	No change	Labeled PEM/PFO in 2003. Still a PEM/PFO, however, currently stream riparian habitat consists of mostly ALRU with a mix of native dominated herbaceous layer. ALRU may be encroaching into PEM.
6A	No point available	PFO	☐PEM ☒PFO ☐PSS	S	☐LF ☒S ☐R	III	No change	More upland pockets exist with the wetland than were noted in the 2003 data.
6B	5070327.50N 614833.43E	PFO	☐PEM ☒PFO ☐PSS	S	☐LF ☒S ☐R	III	No change	Similar to conditions described in 2003.
7	5069869.60N 613724.10E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
8	5069697.13N 613543.96E	PFO	☐PEM ☒PFO ☐PSS	LF R	☒LF ☐S ☒R	II	No change	Similar to conditions described in 2003.
9	5070475.33N 6141561.50E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
10	5069567.40N 613538.00E	PFO	☐PEM ☒PFO ☐PSS	LF R	☒LF ☐S ☒R	II	No change	Similar to conditions described in 2003.
11	5069355.90N 613609.59E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
12	5069338.94N 613846.95E	PEM PFO	☒PEM ☒PFO ☐PSS	LF R	☒LF ☐S ☒R	III	No change	Similar to conditions described in 2003.
17	5069709.80N 613846.83E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.

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18	5070112.90N 614231.15E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
19	5070250.35N 614402.62E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
20	5070213.21N 614120.09E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
21	5069555.16N 613770.05E	PFO	☐PEM ☒PFO ☐PSS	S	☐LF ☒S ☐R	III	No change	Similar to conditions described in 2003.
23	5069636.02N 613757.14E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
24	5069468.74N 613743.82E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
25	5069576.52N 613639.49E	PEM	☒PEM ☐PFO ☐PSS	LF	☒LF ☐S ☐R	IV	No change	Similar to conditions described in 2003.
15	Could not access	PSS	☐PEM ☐PFO ☐PSS	R	☐LF ☐S ☐R	III	Could not access	Could not access
16	Could not access	PEM	☐PEM ☐PFO ☐PSS	LF	☐LF ☐S ☐R	IV	Could not access	Could not access
22	Could not access	PEM	☐PEM ☐PFO ☐PSS	LF	☐LF ☐S ☐R	IV	Could not access	Could not access

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PART II- WETLAND INSPECTION

2003 Wetland ID	UTM Coordinates	Noxious Weed Data Sheet #	Total % Cover Herbaceous Layer	Tree and Shrub Species Composition*	Total % Cover Tree and Shrub Layer	Photo Reference #/Compass Direction/Photo Description
2	5070539.65N 615184.24E	A	100%	POBA= 40% SALU= 80% ALRU= %5 SPDO= 5%	65%	W2/E W2/W
3	5070430.10N 614948.00E	13 and 14	100%	100%= PHAR ALRU= trace	0%	W3/S
5	5070213.21 N 614120.09 E	F and 20	100%	ALRU	95%	W5/E W5W
6A	No point available	15	100%	ALRU= 20%	20%	W6ASE
6B	5070327.50N 614833.43E	C and 15	100%	THPL= 20% ALRU=20% ACMA= trace	60%	W6B/SE W6B/SE
7	5069869.60N 613724.10E	29	95%	PSME, Oaks, ALRU	35%	WL7/S WL7//N
8	5069697.13N 613543.96E	33	75%	PSME/Oaks/ALRU/ACCI	55%	W8/E W8/NE W8/SE
9	5070475.33N 6141561.50E	B and 17	100%	N/A. This is a PEM wetland.	0%	W9/N
10	5069567.40N 613538.00E	25	80%	ACMA, ALRU	60%	W10/W W10/E
11	5069355.90N 613609.59E	34	90%	ALRU, CYSC, *Ribes* sp.	10%	W11a/W W11b/W W11/N W11/NE
12	5069338.94N 613846.95E	34	95%	ALRU, ACCI, THPL	65%	W12/W W12/E
17	5069709.80N 613846.83E	30	80%	ACCI, PSME, THPL	90%	W17/E
18	5070112.90N 614231.15E	E	100%	N/A This is a PEM wetland.	0%	W18/E W18/W

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19	5070250.35N 614402.62E	D	100%	ALRU	20%	W19/S
20	5070213.21N 614120.09E	G and 22	100%	N/A This is a PEM wetland.	0%	W20/W
21	5069555.16N 613770.05E	20	95%	THPL, PSME, ALRU	90%	W21/E
23	5069636.02N 613757.14E	30	85%	PSME, ACCI, ALRU	55%	W23/NE
24	5069468.74N 613743.82E	34	95%	PSME, THPL, ACMA	40%	W24/N W24/S
25	5069576.52N 613639.49E	34	90%	*Ribes* sp., ALRU	20%	W25/W
15	Could not access					
16	Could not access					
22	Could not access					
*Indicate if Trace (T) or Dominant (D) species						