



October 19, 2018

Mr. James R. Beyer
Maine Department of Environmental Protection
Division of Land Resources Regulation
106 Hogan Road
Bangor, ME 04401

**RE: New England Clean Energy Connect Project
Response to Sebago Technics Inc. Natural Resource Peer Review Results**

Dear Mr. Beyer:

Central Maine Power Company (CMP) is pleased to provide the following response to Sebago Technics, Inc.'s (STI) September 21, 2018 third party natural resource peer review summary report of findings for the New England Clean Energy Connect (NECEC) project.

As noted in STI's report, STI generally observed "good" correlation between the natural resource data mapped by CMP and the resources within the project area. The STI peer review identified a portion of the project right-of-way (ROW) that was missing natural resource data as a result of an inadvertent omission of geographic information systems (GIS) data, resulting in mapped resources which were not depicted on the application materials. CMP subsequently corrected this omission, verified there were no other inaccuracies in the GIS data, and revised the natural resource maps, impact calculations, and the associated mitigation in the compensation plan accordingly, and provided these materials to the Maine Department of Environmental Protection (MDEP) in an application supplement on August 14, 2018.

STI's peer review noted additional wetland areas and waterbodies, and differences in waterbody classifications, which conflicted with CMP's September 2017 Natural Resources Protection Act (NRPA) application. For example, STI's peer review identified a number of ephemeral drainages that were not depicted in CMP's application. These ephemeral drainages, many of which were associated with forestry activities, i.e., skidder ruts, were not included in CMP's application because they do not meet the NRPA definition of a river, stream, or brook and are thus non-jurisdictional. STI's findings also disagreed with CMP's classification of a number of streams as perennial or intermittent. Many of these discrepancies resulted from differences of professional opinion between STI and CMP's consultants. CMP has agreed to accept STI's classifications, where follow up surveys performed by CMP's consultants did not indicate findings to the contrary.



STI also noted a number of waterbody and wetland discrepancies which required re-mapping to capture the full extent of the resource and/or that were missed altogether and required full

delineation. During the week ending October 6, 2018, CMP's consultants, Boyle Associates Inc. and POWER Engineers, conducted a field review of specific areas of the NECEC ROW where discrepancies were identified by STI. All discrepancies have been either corrected or resolved, and the associated data have been incorporated into the application amendment materials being submitted concurrently with this letter. The attached spreadsheet provides each item identified by STI and its resolution.

If you have any questions regarding the resolution of the natural resources peer review resolution, please give me a call at (207) 629-9717 or email gerry.mirabile@cmpco.com.

Sincerely,

A handwritten signature in blue ink that reads "Gerry J. Mirabile".

Gerry J. Mirabile
Manager – Environmental Projects
Environmental Permitting
AVANGRID Networks, Inc.

Enclosures

cc: MDEP Service List, LUPC Service List
File: New England Clean Energy Connect

ATTACHMENT
NECEC NATURAL RESOURCE PEER REVIEW RESOLUTION LOG

NECEC Natural Resource Peer Review Resolution Log

FIELD CREW	MAP	FEATURE ID	APPLICANT'S CLASSIFICATION	STI Observation	COMMENT	Field Survey Action Taken
Boyle Associates		1 STI ISTR1	N/A	INTERMITTENT STREAM	DEP CONCLUSION - JURISDICTIONAL STREAM	Added ISTR-STI-01 to stream shape file from STI's field data
Boyle Associates		1 VP-0-1	VERNAL POOL	GOOD	INTERRUPTED BY SKIDDER RUT AND ENDS	No action required
Boyle Associates		1 ISTR-00-08	INTERMITTENT STREAM	GOOD	SOME SMALL ADJACENT WETLANDS	No action required
Boyle Associates		1 ISTR-00-07	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		1 PSTR-00-06	PERENNIAL STREAM	GOOD		No action required
Boyle Associates		1 VP-0-2	VERNAL POOL	GOOD	MAN-MADE ROAD DITCH	No action required
Boyle Associates		1 VP-0-3	VERNAL POOL	GOOD	MAN-MADE ROAD DITCH	No action required
Boyle Associates		1 VP-0-4	VERNAL POOL	GOOD	MAN-MADE BORROW PIT. SPOTTED SALAMANDER EGG MASSES PRESENT. MAY BE SIGNIFICANT	No action required
Boyle Associates		1 WET-00-03	PFO1	WETLAND EXPANDED	YEL. BIRCH, NY FERN, SENS. FERN, HORSETAIL, JEWELWEED, RED MAPLE, TRILLIUM, SOLOMON'S SEAL, CAREX SP. WET-00-03A -> 03W, 03AA-03AB	Expanded WET-00-03 per STI's review from STI field data
Boyle Associates		1 ISTR-00-01	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		1 WET-00-02	PFO1/4	GOOD		No action required
Boyle Associates		1 WET/ISTR-00-04A	EPHEMERAL STREAM (ESTR-00-05)	INTERMITTENT STREAM	DEP CONCLUSION - NOT A JURISDICTIONAL STREAM; EPHEMERAL DRAINAGE	No action required
Boyle Associates		1 WET/ISTR-00-04B	EPHEMERAL STREAM (ESTR-00-04)	INTERMITTENT STREAM	DEP CONCLUSION - JURISDICTIONAL STREAM	ESTR-00-04 changed to ISTR-00-04, added extension per STI's review from STI field data
Boyle Associates		1 WET-00-04	PFO1	WETLAND EXPANDED	CAREX SPP., CATTAIL, YEL. BIRCH, SAME AS WET-00-03	Expanded WET-00-04 per STI's review
Boyle Associates		2 STI WET2/ STI ISTR2	N/A	PFO1/ INTERMITTENT STREAM	WETLAND (SPRING) + STREAM	STI picked up, outside clearing limits, no action required
Boyle Associates		2 STI WET3	N/A	PFO1	HILL SEEP >20% SLOPE	STI picked up, outside clearing limits, no action required
Boyle Associates		2 ISTR-00-09?	EPHEMERAL STREAM	INTERMITTENT STREAM	MAPPED ADDITIONAL FINGER. SKIDDER ROAD. CADDISFLY FOUND. LEDGE EXPOSED.	Changed from E to I, added additional delineated finger from STI field data
Boyle Associates		3 PSTR-00-10	PERENNIAL STREAM	GOOD		No action required
Boyle Associates		3 ISTR-01-02	INTERMITTENT STREAM	STREAM AMENDED	SEVERAL CHANGES MADE. FOLLOWS WESTERN ROUTE	Stream route changed per STI review from STI field data
Boyle Associates		3 WET-01-03	PSS + PEM	WETLAND EXPANDED	PSS1 ALSO PFO1/PEM? SOME CHANGES MADE TO WETLAND	Wetland expanded per STI review from STI field data
Boyle Associates		3 WET-01-02	PFO1	GOOD		No action required
Boyle Associates		3 ISTR-01-03?	EPHEMERAL STREAM (ESTR-01-04)	INTERMITTENT STREAM		Final determination: E - no action required
Boyle Associates		3 WET-01-04	PSS	GOOD		No action required
Boyle Associates		3 WET-01-05	PFO1	GOOD		No action required
Boyle Associates		3 WET-01-07	PFO1E/PSS	GOOD		No action required
Boyle Associates		3 VP-1-1	VERNAL POOL	GOOD		No action required
Boyle Associates		3 WET-01-08	PFO1	GOOD		No action required
Boyle Associates		4 WET-01-09	PFO1/4E	PFO1		Outside clearing limits, no action required
Boyle Associates		4 WET-01-13	PFO1/4	PFO1		No action taken
Boyle Associates		4 WET-01-12	PFO1/4	GOOD		No action required
Boyle Associates		4 WET-01-10	PFO1/4E	GOOD		No action required
Boyle Associates		4 PSTR-01-05	PALUSTRINE STREAM	GOOD		No action required
Boyle Associates		4 ISTR?	EPHEMERAL STREAM (ESTR-01-07, ESTR-01-08)	INTERMITTENT STREAM	STEEP (>30%). DEP CONCLUSION - NOT A JURISDICTIONAL STREAM; EPHEMERAL DRAINAGE	No action required
Boyle Associates		4 WET-01-21	PEM1E	PSS1		Outside clearing limits, no action required
Boyle Associates		4 ISTR-01-13	EPHEMERAL STREAM (ESTR-01-13)	INTERMITTENT STREAM		Outside clearing limits, no action required
Boyle Associates		4 WET-01-20	PEM1E	PFO1		Outside clearing limits, no action required
Boyle Associates		5 WET-01-14	PFO1	GOOD		No action required
Boyle Associates		5 WET-01-15	PSS1E	PFO1E		Added PFO1E to Other NWI classification
Boyle Associates		5 WET-01-16	PSS1E	GOOD		No action required
Boyle Associates		5 WET-01-17	PEM1E	PFO1/4E		Added PFO1/4E to Other NWI classification
Boyle Associates		5 ISTR-01-10	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		5 PSTR-01-09	PERENNIAL STREAM	GOOD		No action required
Boyle Associates		5 WET-01-19	PEM1E	PFO1		Added PFO1 to Other NWI classification
Boyle Associates		5 ISTR-01-12	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		5 ISTR-01-11	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		5 WET-02-19	PEM1E/PFO1E	PFO1E		No action taken
Boyle Associates		5 WET-02-18	PEM1	PFO1E		Outside clearing limits, no action required
Boyle Associates		5 WET-02-17	PSS1E	GOOD		Outside clearing limits, no action required
Boyle Associates		5 WET-02-20	PEM1E/PFO1E	PFO1E		No action taken
Boyle Associates		5 ISTR-02-34	EPHEMERAL STREAM (ESTR-02-35)	INTERMITTENT STREAM		ESTR 02-34 changed to ISTR-02-34
Boyle Associates		5 ISTR-02-35	EPHEMERAL STREAM (ESTR-02-34)	INTERMITTENT STREAM		ESTR-02-35 changed to ISTR-02-35
Boyle Associates		5 WET-02-16	PFO1E	GOOD		No action required
Boyle Associates		5 WET-02-15	PFO1E/4E	PFO1E		No action taken
Boyle Associates		6 ISTR-02-32	EPHEMERAL STREAM (ESTR-02-31)	GOOD	DOES NOT CLASSIFY AS STREAM PER RULES	No action required
Boyle Associates		6 ISTR-02-30	EPHEMERAL STREAM (ESTR-02-30)	INTERMITTENT STREAM		Changed from E to I
Boyle Associates		6 WET-02-04	PEM1E	GOOD		No action required
Boyle Associates		7 ISTR-02-13	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		6 STI ISTR4	N/A	INTERMITTENT STREAM	STREAMS WERE FLAGGED WITH BLUE FLAGS. SOME WETLAND FLAGS ALSO FOUND BUT NO WETLANDS ON SHAPEFILE OR MAP. DEP CONCLUSION - JURISDICTIONAL STREAM	"Missing Day Data" - Already addressed
Boyle Associates		6 STI ISTR5	N/A	INTERMITTENT STREAM	STREAMS WERE FLAGGED WITH BLUE FLAGS. SOME WETLAND FLAGS ALSO FOUND BUT NO WETLANDS ON SHAPEFILE OR MAP. DEP CONCLUSION - JURISDICTIONAL STREAM	"Missing Day Data" - ISTR-02-16 extended per STI review from STI field data
Boyle Associates		6 STI ISTR6	N/A	INTERMITTENT STREAM	STREAMS WERE FLAGGED WITH BLUE FLAGS. SOME WETLAND FLAGS ALSO FOUND BUT NO WETLANDS ON SHAPEFILE OR MAP. DEP CONCLUSION - JURISDICTIONAL STREAM	"Missing Day Data" - Already addressed
Boyle Associates		6 STI ISTR7	N/A	INTERMITTENT STREAM	STREAMS WERE FLAGGED WITH BLUE FLAGS. SOME WETLAND FLAGS ALSO FOUND BUT NO WETLANDS ON SHAPEFILE OR MAP. DEP CONCLUSION - NOT A JURISDICTIONAL STREAM; SKIDDER	"Missing Day Data" - I changed to E per DEP determination

NECEC Natural Resource Peer Review Resolution Log

FIELD CREW	MAP	FEATURE ID	APPLICANT'S CLASSIFICATION	STI Observation	COMMENT	Field Survey Action Taken
Boyle Associates	6	STI ISTR8	N/A	INTERMITTENT STREAM	STREAMS WERE FLAGGED WITH BLUE FLAGS. SOME WETLAND FLAGS ALSO FOUND BUT NO WETLANDS ON SHAPEFILE OR MAP. DEP CONCLUSION - JURISDICTIONAL STREAM	"Missing Day Data" - ESTR-02-25 changed to ISTR-02-25 and extended per STI review from STI field data
Boyle Associates	6	STI ISTR9	N/A	INTERMITTENT STREAM	START AND END (3 FLAGS). DEP CONCLUSION - NOT A JURISDICTIONAL STREAM; EPHEMERAL DRAINAGE	No action required
Boyle Associates	6	STI ISTR10	N/A	INTERMITTENT STREAM	BLUE FLAGS. DEP CONCLUSION - JURISDICTIONAL STREAM	"Missing Day Data" - No action taken
Boyle Associates	6	STI ISTR11	N/A	INTERMITTENT STREAM	BLUE FLAGS. DEP CONCLUSION - JURISDICTIONAL STREAM	"Missing Day Data" - Already addressed
Boyle Associates	6	STI ISTR12	N/A	INTERMITTENT STREAM	2 SEGMENTS. NO BLUE FLAGS. DEP CONCLUSION - NOT A JURISDICTIONAL STREAM.	No action required
Boyle Associates	9	STI PSTR13	N/A	PERENNIAL STREAM	50' WIDE, BLUE FLAGS	"Missing Day Data" - Already addressed
Boyle Associates	8	STI ISTR14	N/A	INTERMITTENT STREAM	NO FLOW, SOME WATER, BLUE FLAGS. DEP CONCLUSION - NOT A JURISDICTIONAL STREAM	No action required
Boyle Associates	8	STI ISTR15	N/A	INTERMITTENT STREAM	POSSIBLY PERENNIAL. BLUE FLAGS AND WETLAND FLAGS. WETLANDS AT SOUTH SIDE	"Missing Day Data" - Already addressed
Boyle Associates	9	STI ISTR16	N/A	INTERMITTENT STREAM	BLUE FLAGS AND WETLAND FLAGS. DEP CONCLUSION - JURISDICTIONAL STREAM	"Missing Day Data" - Already addressed
Boyle Associates	9	STI WET17	N/A	PEM1E	WETLAND FLAGS	"Missing Day Data" - Already addressed
Boyle Associates	9	WET-MS-03-03	PEM1Y/PFO1Y	PSS1E/PEM		Outside clearing limits, no action required
Boyle Associates	9	WET-MS-03-04	PSS1E	GOOD		No action required
Boyle Associates	9	WET-MS-03-06	PEM1Y	PSS1E	SKIDDER RUT	Added PSS1E to Other NWI classification
Boyle Associates	9	WET-MS-03-02	PEM1Y/PFO1Y	PFO1	WETLAND FLAGS PRESENT	Outside clearing limits, no action required
Boyle Associates	9	WET-MS-04-06	PFO1/4E	GOOD		No action required
Boyle Associates	9	WET-LT-8	PEM1E	PFO1E		Added PFO1E to Other NWI classification
Boyle Associates	9	VP-LT-7	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
Boyle Associates	9	WET-LT-9	PEM1E	GOOD		No action required
Boyle Associates	9	WET-LT-10	PSS1E	GOOD		No action required
Boyle Associates	10	VP-LT-6	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
Boyle Associates	10	PSTR-LT-1	PERENNIAL STREAM	GOOD		No action required
Boyle Associates	10	VP-LT-5	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
Boyle Associates	10	WET-LT-11	PEM1E/PFO1E	GOOD	WETLAND IN SKIDDER RUT	No action required
Boyle Associates	11	WET-LT-12	PEM1E	WOULD NOT MAP	WETLAND IN SKIDDER RUT, STI WOULD NOT MAP	BA field check 10/3/18 confirmed wetland in skidder rut. Hydric soils and wetland plants. BA would leave wetland as is. No action taken.
Boyle Associates	11	WET-LT-7	PEM1E	GOOD	WETLAND IS SKIDDER RUT	No action required
Boyle Associates	11	VP-LT-4	VERNAL POOL	GOOD	VP IN OLD ROADBED	No action required
Boyle Associates	11	WET-LT-6	PSS1E	GOOD	WETLAND IN OLD ROADBED	No action required
Boyle Associates	11	WET-LT-5	PSS1E	GOOD	WETLAND PARTIALLY IN OLD ROADBED	No action required
Boyle Associates	11	PSVP-LT-3	VERNAL POOL	GOOD		No action required
Boyle Associates	11	WET-LT-4	PFO1E	GOOD		No action required
Boyle Associates	12	VP-LT-2	VERNAL POOL	GOOD	VP IN OLD ROADBED	No action required
Boyle Associates	12	VP-LT-1	VERNAL POOL	GOOD	VP IN OLD ROADBED	No action required
Boyle Associates	12	WET-LT-3	PFO1E	GOOD		No action required
Boyle Associates	12	WET-LT-2	PEM1E	GOOD	WETLAND IN SKIDDER RUT	No action required
Boyle Associates	12	WET-04-04	PEM1E	GOOD	WETLAND IN SKIDDER RUT	No action required
Boyle Associates	12	WET-04-03	PEM1E	GOOD	WETLAND IN SKIDDER RUT	No action required
Boyle Associates	12	WET-LT-1	PEM1E	GOOD	WETLAND IN SKIDDER RUT	No action required
Boyle Associates	12	WET-04-10	PEM1E	GOOD	WETLAND IN SKIDDER RUT	No action required
Boyle Associates	12	WET-04-12	PEM1E	PSS1/4E	YOUNG SPRUCE SAPLINGS	Added PSS1/4E to Other NWI classification
Boyle Associates	12	WET-04-09	PEM1E	PSS1/4E		Added PSS1/4E to Other NWI classification
Boyle Associates	12	WET-04-02	PEM1E	GOOD		No action required
POWER	12	ISTR-05-10	INTERMITTENT STREAM	GOOD		No action required
POWER	12	WET-05-09	PEM	PFO1E		No action required
POWER	12	WET-05-08	PFO1E	GOOD		No action required
POWER	12	ISTR-05-08	INTERMITTENT STREAM	GOOD		No action required
POWER	12	ISTR-05-09	INTERMITTENT STREAM	GOOD		No action required
POWER	12	STI WET18	N/A	PFO1E	SOLOMON'S SEAL, CAREX, JEWELWEED, UNKNOWN GRASS (PICTURED). NO FLAGS PRESENT. 15' X 40'. NOT IN SKIDDER RUT	3 flags added to define 0.003 acre PEM
POWER	12	STI WET19	N/A	PSS1E	CAREX, REED CANARY GRASS, SENSITIVE FERN. 50' X 50' SKIDDER RUT. OPEN CUT AREA.	4 flags added to define 0.034 acre PEM at edge of ROW
POWER	12	ISTR-05-07	INTERMITTENT STREAM	GOOD		No action required
POWER	12	WET-05-07	PEM	GOOD		No action required
POWER	12	WET-05-06	PFO1/4	WETLAND EXPANDED	CONNECTED BY SKIDDER RUT. NOT A STREAM AS IN TABLE.	Flags added to define 0.023 acre PFO connection
POWER	13	ISTR-05-06	INTERMITTENT STREAM	GOOD		No action required
POWER	13	ISTR-05-05	INTERMITTENT STREAM	GOOD		No action required
POWER	13	ISTR-05-04	INTERMITTENT STREAM	GOOD		No action required
POWER	13	ISTR-05-03	INTERMITTENT STREAM	GOOD		No action required
POWER	13	WET-05-05	PSS	GOOD	WETLAND IN SKIDDER RUT	No action required
Boyle Associates	13	VP-5-2	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
POWER	13	STI WET20	N/A	PEM	WETLAND IN SKIDDER RUT, PHOTO MISSING	No action required
POWER	13	STI ISTR21	N/A	INTERMITTENT STREAM	STREAM IN DEEP SKIDDER RUT. DEP CONCLUSION - NOT A JURISDICTIONAL STREAM	No action required
POWER	13	WET-05-04	PSS	GOOD		No action required
POWER	13	PSTR-05-02	PERENNIAL STREAM	GOOD		No action required
POWER	13	PSTR-05-01	PERENNIAL STREAM	GOOD		No action required
POWER	13	WET-05-03	PEM	GOOD	WETLAND IN SKIDDER RUT. DOWNSLOPE OF VP.	No action required
Boyle Associates	13	VP-5-1	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
POWER	13	STI ISTR22	N/A	INTERMITTENT STREAM	BLUE FLAGS PRESENT. PARTIALLY IN SKIDDER RUT. STREAM SEGMENT.	Does not meet stream definition, relict (over sized) conveyance, clearly ephemeral, flagged/GPS'd 134 ft for matting as needed

NECEC Natural Resource Peer Review Resolution Log

FIELD CREW	MAP	FEATURE ID	APPLICANT'S CLASSIFICATION	STI Observation	COMMENT	Field Survey Action Taken
POWER		14 WET-05-01	PEM	PFO1	WETLAND IN SKIDDER RUT	No action required
POWER		15 ISTR-06-08	INTERMITTENT STREAM	GOOD		No action required
POWER		15 ISTR-06-07	INTERMITTENT STREAM	GOOD	DRY STREAMBED	No action required
POWER		16 ISTR-06-06	EPHEMERAL STREAM (ESTR-06-06)	INTERMITTENT STREAM	ESTR-06-06. DRY STREAMBED.	No action required
POWER		16 ISTR-06-05	INTERMITTENT STREAM	GOOD	DRY STREAMBED	No action required
POWER		16 STI WET23	N/A	PEM	NO WETLAND FLAGS. WET SKIDDER RUT, 50' WIDE IN SOME PLACES. MAY DRAIN INTO WET 06-04	No action required
POWER		16 WET 06-04	PEM	PFO1	NOT RIVER, STREAM, OR BROOK	No action required
Boyle Associates		18 VP-7-1	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
POWER		18 ISTR-07-03	INTERMITTENT STREAM	GOOD		No action required
POWER		18 PSTR-07-02	PERENNIAL STREAM	GOOD		No action required
POWER		18 SIT ISTR24	EPHEMERAL STREAM (ESTR-07-05)	INTERMITTENT STREAM	ESTR-07-05. STREAM STARTS LOWER THAN SHAPEFILE - NOT CONNECTED TO PSTR-07-02. BLUE FLAGS MARKING STREAM.	Previously delineated/GPS'd, shape file provided 12/3/15, Reflagged and GPS'd for matting as needed
POWER		18 NO STREAM	EPHEMERAL STREAM (ESTR-07-06)	GOOD	ESTR-07-06. NOT A STREAM - OLD WASHOUT.	No action required
POWER		18 WET-07-02	PFO1/4	GOOD		No action required
POWER		18 ISTR-07-04	INTERMITTENT STREAM	GOOD		No action required
POWER		18 WET-07-01	PFO1/4	GOOD		No action required
POWER		18 ISTR-07-01	INTERMITTENT STREAM	GOOD		No action required
POWER		20 WET-08-05	PEM	FILLED	WETLAND IS NOW A GRAVEL ROAD AND ROAD DITCH	No action required
POWER		20 STI ISTR25	N/A	INTERMITTENT STREAM	STREAM WITH BLUE FLAGS. NO WETLAND REMAINS BELOW STREAM (WET-08-05)	Does not meet stream definition, instead, localized rill, clearly ephemeral, flagged/GPS'd 108 ft for matting as needed
POWER		20 WET-08-04	PSS	PFO/PSS		No action required
POWER		20 PSTR-08-04	PERENNIAL STREAM	GOOD		No action required
POWER		20 WET-08-02	PFO1/4	GOOD		No action required
POWER		20 WET-08-03	PEM	PFO/PSS		No action required
POWER		20 WET-08-01	PFO4	GOOD		No action required
POWER		20 ISTR-08-01	INTERMITTENT STREAM	PERENNIAL STREAM, STREAM LENGTHENED	STI WOULD CLASSIFY AS PERENNIAL. STREAM LENGTHENED BY A FEW POINTS.	Discontinuous channel and flow is reasoning for intermittent, flagged/GPS'd 173 ft for matting as needed
POWER		21 WET-09-11	PFO1/4	GOOD		No action required
Boyle Associates		21 VP-9-1	VERNAL POOL	GOOD		No action required
POWER		21 PSTR-09-11	PERENNIAL STREAM	GOOD	50'-70' WIDE STREAM	No action required
POWER		21 STI VP26	N/A	VERNAL POOL	5 SPOTTED SALAMANDER EGG MASSES FOUND. SEVERAL OTHER POOLED AREAS IN POSSIBLE FLOODPLAIN	No action required
POWER		21 WET-09-09	PFO1/4	GOOD		No action required
POWER		22 ISTR-09-10	INTERMITTENT STREAM	GOOD		No action required
POWER		22 WET-09-01	PEM	PSS		No action required
POWER		22 STI ISTR27	EPHEMERAL STREAM (ESTR-09-01)	GOOD	ESTR-09-01. DRY STREAMBED. EPHEMERAL, MAY NOT MEET STREAM DEFINITION. BLUE FLAGS PRESENT.	Concur does not meet stream definition, clearly ephemeral previously delineated/GPS'd, reflagged for matting as needed
POWER		22 STI ISTR28	N/A	EPHEMERAL STREAM	DRY STREAMBED. EPHEMERAL, ERODED CHANNEL SIMILAR TO STI ISTR27; MAY NOT MEET STREAM DEFINITION. POSSIBLE SKIDDER RUT. NO BLUE FLAGS.	Concur does not meet stream definition (old road), clearly ephemeral, 128 ft flagged/GPS'd for matting as needed
POWER		21 ISTR-09-09	INTERMITTENT STREAM	EPHEMERAL STREAM	DRY STREAMBED. EPHEMERAL, ERODED CHANNEL.	No action required
POWER		22 ISTR-09-03	INTERMITTENT STREAM	GOOD	SOME WATER	No action required
POWER		22 WET-09-04	PFO1/4	PFO1	NO EVERGREENS	No action required
POWER		22 ISTR-09-04	INTERMITTENT STREAM	MAY NOT MEET STREAM DEFINITION	DRY STREAMBED. MAY NOT MEET STREAM DEFINITION. BLUE FLAGS PRESENT.	Accept does not meet stream definition, use shape file for matting as needed
POWER		22 ISTR-09-05	INTERMITTENT STREAM	EPHEMERAL STREAM	ERODED CHANNEL. EPHEMERAL. BLUE FLAGS PRESENT.	No action required
POWER		22 PSTR-09-06	PERENNIAL STREAM	GOOD	FLOWING WATER	No action required
POWER		22 STI WET29	N/A	PFO1E	SKIDDER RUT 50' X 80'	No action required
POWER		22 WET-09-05	PEM	GOOD	SKIDDER RUT	No action required
POWER		23 ISTR-09-07	INTERMITTENT STREAM	GOOD	STREAM SEGMENT	No action required
POWER		23 ISTR-09-08	INTERMITTENT STREAM	GOOD	STREAM SEGMENT	No action required
POWER		23 WET-09-07	PEM	PFO1		No action required
Boyle Associates		28 PSTR-12-07	STREAM	GOOD		No action required
Boyle Associates		28 WET-12-01	PFO1/4	PEM	MOSTLY SKIDDER RUTS.	Added PEM to Other NWI classification
Boyle Associates		29 WET-12-02?	PFO1/4	GOOD	SHOWN AS ISTR-12-01 ON MAP #29	No action required
Boyle Associates		29 ISTR-12-01	INTERMITTENT STREAM	STREAM AMENDED	ONLY ONE SEGMENT. 2ND CULVERT IS NOT STREAM. BLUE FLAGS ON BOTH.	Outside clearing limits, no action required
Boyle Associates		29 STI ISTR30	EPHEMERAL STREAM (ESTR-12-03)	GOOD	BLUE FLAGS PRESENT.	No action required
Boyle Associates		29 STI ISTR31	INTERMITTENT STREAM (ISTR-12-05)	GOOD	CLEARED AREA	No action required
Boyle Associates		29 ISTR-12-04	INTERMITTENT STREAM	STREAM AMENDED	STREAM IN SKIDDER RUT	BA field check 10/2/18 confirmed that stream is in skidder rut. BA delineation within clearing limits is accurate
Boyle Associates		30 ISTR-12-06	INTERMITTENT STREAM	STREAM AMENDED	CONNECTED TO ISTR-12-04, NOT A SEPARATE STREAM. ISTR31 GOES INTO ISTR-12-04, ISTR-12-04 GOES INTO ISTR-12-06	Outside clearing limits, no action required
Boyle Associates		30 VP-12-4	VERNAL POOL	WOULD NOT MAP	SHALLOW WETLAND IN SKIDDER RUT - DOESN'T APPEAR TO BE VP	BA field check 10/2/18 confirmed skidder rut pool. BA designation corps pool - no action taken
Boyle Associates		29 WET-12-04	PSS	MUST BE REMAPPED	DOMINATED BY RASPBERRY AND STRIPED MAPLE. NO SATURATED CONDITIONS. SHOULD BE REMAPPED. ONLY WETLAND IS ADJACENT TO STREAMS	Wetland remapped by BA 10/2/18
Boyle Associates		30 ISTR-12-12	INTERMITTENT STREAM	STREAM AMENDED	MOVED STREAM STARTING POINT UPSLOPE	Stream extended by BA 10/4/18 (found STI flags in field)
Boyle Associates		30 ISTR-12-11	INTERMITTENT STREAM	GOOD	STREAM IN SKIDDER RUT	No action required
Boyle Associates		30 WET-12-07	PFO4	GOOD		No action required
Boyle Associates		30 WET-12-08	PEM	PFO1		Added PFO1 to Other NWI classification

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FIELD CREW	MAP	FEATURE ID	APPLICANT'S CLASSIFICATION	STI Observation	COMMENT	Field Survey Action Taken
Boyle Associates	30	WET-13-21	PSS4E	GOOD	SMALL PEAT BOG	BA field check 10/4/18 determined not peatland – no ericaceous vegetation, no action required
Boyle Associates	30	WET-13-19	PFO4	GOOD		No action required
Boyle Associates	30	VP-12-1	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
Boyle Associates	30	WET-13-22	PSS4E	GOOD		No action required
Boyle Associates	30	WET-13-18	PFO4	GOOD	SKIDDER AREA	No action required
Boyle Associates	30	VP-13-2	VERNAL POOL	GOOD	WOOD FROG TADPOLES	No action required
Boyle Associates	33	PSTR-14-30	PERENNIAL STREAM	NOT PERENNIAL	DRY STREAMBED. 6' WIDE.	Changed from P to I
Boyle Associates	33	STI ISTR32	EPHEMERAL STREAM (ESTR-14-29)	GOOD		No action required
Boyle Associates	33	WET-14-06	PEM1E	GOOD	WETLAND IS A SKIDDER RUT	No action required
Boyle Associates	33	PSTR-14-28	PERENNIAL STREAM	NOT PERENNIAL	STREAM IS A SKIDDER RUT. NOT PERENNIAL.	Changed from P to I
Boyle Associates	33	ISTR-14-27	INTERMITTENT STREAM	GOOD	SPRING-FED STREAM	No action required
Boyle Associates	33	PSTR-14-24	PERENNIAL STREAM	NOT PERENNIAL	DRY STREAMBED. 7' WIDE.	Changed from P to I
Boyle Associates	33	WET-14-08	PSS	GOOD		No action required
Boyle Associates	33	ISTR-14-23	INTERMITTENT STREAM/EPHEMERAL SEGMENTS	EPHEMERAL SEGMENTS ARE INTERMITTENT	ESTR-14-22, ESTR-14-25, ESTR-14-26. ADDED ISTR-14-23A, B, AND D. SHAPEFILE HAS 4 STREAMS. STI AGREES. BLUE FLAGS ON ALL 4. NOT ON PDF MAP #33.	Changed ESTR-14-22,25,26 to ISTR
Boyle Associates	33	WET-14-02	PFO1/4E	PFO1	WETLAND IN SKIDDER RUT. NO EVERGREENS.	No action taken
Boyle Associates	34	ISTR-14-10	STREAM SEGMENT	GOOD	WET AREA AT STREAM. ENDS IN SKIDDER RUT.	No action required
Boyle Associates	34	ISTR-14-09	INTERMITTENT STREAM	DOES NOT MEET STREAM DEFINITION	STEEP ERODED CHANNEL. DOES NOT MEET STREAM DEFINITION. BLUE FLAGS; FLAG SAYS 14-03	BA field check 10/1-10/4/18 agreed with STI. ISTR-14-09 changed to ESTR-14-09
Boyle Associates	34	STI ISTR33	EPHEMERAL STREAM	DOES NOT MEET STREAM DEFINITION	STEEP ERODED CHANNEL. DOES NOT MEET STREAM DEFINITION. BLUE FLAGS. NOT ON PDF MAP #34. ON SHAPEFILE.	No action required
Boyle Associates	34	WET-14-01	PFO1/4E	PFO1E	NO EVERGREENS.	No action taken
Boyle Associates	34	STI ISTR34	INTERMITTENT STREAM (ISTR-14-06)	GOOD, BUT NOT SHOWN ON MAP#34	BLUE FLAGS.	Outside clearing limits, no action required
Boyle Associates	34	ISTR-14-05	INTERMITTENT STREAM	DOES NOT MEET STREAM DEFINITION	BLUE FLAGS. STEEP ERODED CHANNEL. FLAG IN FIELD LABELED AS STI ISTR35.	Outside clearing limits, no action required
Boyle Associates	34	ISTR-14-04	INTERMITTENT STREAM	DOES NOT MEET STREAM DEFINITION	ERODED CHANNEL IN PLACES.	Outside clearing limits, no action required
Boyle Associates	34	ISTR-14-13	INTERMITTENT STREAM	DOES NOT MEET STREAM DEFINITION	ERODED STEEP CHANNEL. 24" CULVERT FROM ROAD DITCH. FLAG MISLABELED AS ISTR-14-03	Boyle classification is E – no action required
Boyle Associates	34	ISTR-14-01	INTERMITTENT STREAM	GOOD	15" CULVERT FROM ROAD DITCH.	No action required
Boyle Associates	34	ISTR-15-18	INTERMITTENT STREAM	STREAM AMENDED	SMALLER SEGMENT THAN ON MAP.	Outside clearing limits, no action required
Boyle Associates	34	STI ISTR35	EPHEMERAL STREAM (ESTR-15-01)	GOOD	DRY STREAMBED.	No action required
Boyle Associates	34	WET-15-17	PFO1	GOOD		No action required
Boyle Associates	34	STI ISTR36	EPHEMERAL STREAM (ESTR-15-19)	INTERMITTENT STREAM	FLOWING WATER.	Outside clearing limits, no action required
Boyle Associates	35	ISTR-15-02	INTERMITTENT STREAM	PERENNIAL STREAM	SHOULD BE RECLASSIFIED AS PERENNIAL.	Changed from I to P
Boyle Associates	35	PSTR-15-04	PERENNIAL STREAM/INTERMITTENT STREAM	GOOD/PERENNIAL STREAMGOOD/PERENNIAL STREAMGOOD/PERENNIAL STREAM	BOTH ISTR-15-05 AND PSTR-15-04 ARE SAME STREAM - PERENNIAL. PHOTO MISSING.	Photo taken, combined 15-05 and 15-04 into one perennial stream
Boyle Associates	37	STI WET37	N/A	PFO1	WETLAND NOT PREVIOUSLY MAPPED	Outside clearing limits, no action required
Boyle Associates	37	WB-16-101	OPEN WATER	GOOD		No action required
Boyle Associates	37	ISTR-16-16	INTERMITTEND STREAM	GOOD		No action required
Boyle Associates	37	STI ISTR38	N/A	INTERMITTENT STREAM	NO BLUE FLAGS. STREAM FLOWS INTO WB-16-101.	BA field check 10/1-10/4/18 determined not a stream. Similar characteristics as ISTR-14-09, which both STI and BA agreed is ephemeral channel
Boyle Associates	38	WET-16-102	PSS1E	GOOD		No action required
Boyle Associates	39	VP-17-2	VERNAL POOL	DRY SKIDDER RUT	DRY SKIDDER RUT	Outside clearing limits, no action required
Boyle Associates	39	VP-17-3	VERNAL POOL	DRY SKIDDER RUT	DRY SKIDDER RUT	Outside clearing limits, no action required
Boyle Associates	39	VP-17-4	VERNAL POOL	DRY SKIDDER RUT	DRY SKIDDER RUT	Outside clearing limits, no action required
Boyle Associates	39	ISTR-17-02	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates	39	WET-17-04	PFO1/4	GOOD		No action required
Boyle Associates	39	STI ISTR39	EPHEMERAL STREAM (ESTR-17-03)	GOOD		No action required
Boyle Associates	40	ISTR-17-04	INTERMITTENT STREAM	GOOD	FLOWING RUNOFF. NO WELL-DEFINED CHANNEL.	No action required
Boyle Associates	40	WET-17-06	PEM	GOOD	SPRING WETLAND	No action required
Boyle Associates	40	STI ISTR40	EPHEMERAL STREAM (ESTR-17-05)	GOOD	BLUE FLAGS PRESENT. FLOWING RUNOFF. NO WELL-DEFINED CHANNEL.	No action required
Boyle Associates	40	WET-17-07	PFO1/4E	PEM	SKIDDER RUT WETLAND.	Added PEM to Other NWI classification
Boyle Associates	40	WET-17-08	PFO4	GOOD		No action required
POWER/BA	40	WET-18-05	PFO1/4	GOOD		No action required
Boyle Associates	40	VP-17-1	VERNAL POOL	GOOD		No action required
Boyle Associates	41	PSTR-18-15	PERENNIAL STREAM	GOOD	STREAM SEGMENT	No action required
Boyle Associates	41	PSTR-18-14	PERENNIAL STREAM	GOOD	PRIMARY STREAM CHANNEL	No action required
Boyle Associates	41	ISTR-18-16	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates	41	WET-18-04	PFO1/4	GOOD	POSSIBLE RIVER, STREAM, OR BROOK AS TABLE SHOWS. SEGMENTS.	No action required
Boyle Associates	42	WET-18-03	PFO1/4	GOOD		No action required
Boyle Associates	42	ISTR-18-11	STREAM	GOOD		No action required
Boyle Associates	42	STI ISTR41	EPHEMERAL STREAM (ESTR-18-09)	GOOD	NOT A STREAM. DRY OVERFLOW CHANNEL.	No action required
Boyle Associates	42	STI WET42	N/A	PFO4	FLOODPLAIN WETLAND. JEWELWEED, MUCKY SOIL.	WET-18-100 and WET-18-101 found and mapped on BA field check 10/2/18
Boyle Associates	42	PSTR-18-06	PERENNIAL STREAM	GOOD		No action required
Boyle Associates	42	WET-18-02	PFO1/4	WETLAND EXPANDED	ADDITIONAL WETLAND FOUND NORTH	Additional wetland found outside of clearing limits on BA field check 10/2/18 – no action required.
Boyle Associates	42	STI ISTR43	EPHEMERAL STREAM (ESTR-18-10)	INTERMITTENT STREAM, MAY NOT MEET DEF.	BLUE FLAGS PRESENT. MAY BEGIN IN CORRIDOR. SEGMENTS UPSLOPE OF START POINT. MAY NOT MEET STREAM DEFINITION.	Caddisfly found on BA field check 10/2/18. Lower portion of ESTR-18-10 reclassified as ISTR-18-10.
Boyle Associates	42	PSTR-18-05	PERENNIAL STREAM	GOOD		No action required
Boyle Associates	42	VP-18-1	VERNAL POOL	FILLED WITH SLASH	VP IS FULL OF SLASH	Spawning Area – not true VP, no action taken
Boyle Associates	43	STI ISTR44	EPHEMERAL STREAM (ESTR-18-02)	INTERMITTENT STREAM	BLUE FLAGS, FLOWING WATER	Changed from E to I

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FIELD CREW	MAP	FEATURE ID	APPLICANT'S CLASSIFICATION	STI Observation	COMMENT	Field Survey Action Taken
Boyle Associates		43 WET-18-01	PFO1/4	GOOD	STREAM STI ISTR44 FLOWS THROUGH WETLAND	No action required
Boyle Associates		43 STI ISTR45	EPHEMERAL STREAM (ESTR-18-01)	INTERMITTENT STREAM	BLUE FLAGS, FLOWING WATER	Changed from E to I
Boyle Associates		43 STI ESTR46	EPHEMERAL STREAM (ESTR-18-04)	GOOD	SKIDDER RUT, DOES NOT MEET DEFINITION, NO FLAGS, SLOW FLOW	No action required
Boyle Associates		43 STI ISTR47	N/A	INTERMITTENT STREAM	BLUE FLAGS, STARTS AT SKIDDER CROSSING. MAY HAVE BEEN UNDERGROUND BEFORE SKIDDER. HAS GREEN ALGAE, EPHEMERAL SECTIONS	BA field check 10/2/18 found stream and delineated. BA follow-up designation is ephemeral drain, not intermittent stream.
Boyle Associates		43 WET-19-02	PFO1/4	GOOD		No action required
Boyle Associates		44 WET-19-01	PFO1/4	GOOD		No action required
Boyle Associates		44 WET-19-03	PSS1E/PUB	PSS1E	NO PUB	Outside clearing limits, no action required
POWER		45 WET-20-07	PFO/PSS	PFO1/4E	NO PSS	No action required
POWER		46 WET-20-06	PFO1/4	GOOD		No action required
Boyle Associates		46 WET-RR2-1	PEM/PFO	PEM	NO PFO, SKIDDER RUT WETLAND	Outside clearing limits, no action required
Boyle Associates		46 WET-20-5-RR2	PEM/POW	PSS	BEAVER POND WITH FISH	Added PSS to Other NWI classification
Boyle Associates		47 WET-RR2-2	PFO	GOOD	CONNECTED TO WET-RR2-3 BY 20' WIDE WETLAND	WET-RR2-2 extended by BA 10/2/18 to connect to WET-RR2-3
Boyle Associates		47 WET-RR2-3	PFO	GOOD	CONNECTED TO WET-RR2-2 BY 20' WIDE WETLAND	WET-RR2-2 extended by BA 10/2/18 to connect to WET-RR2-3
POWER		55 WET-24-09	PSS	PFO2/4	NO PSS	No action required
POWER		55 WET-24-08	PFO4	GOOD		No action required
POWER		55 VP-24-1	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
POWER		55 WET-24-07	PSS/PFO	PFO2/4	NO PSS	No action required
POWER		55 WET-24-06	PFO4	PSS	NO PFO4	No action required
POWER		56 WET-24-04	PSS	GOOD	PEATLAND	No action required
POWER		56 WET-24-05	PFO, PSS/PUB	GOOD	PEATLAND	No action required
POWER		56 WET-24-03	PFO4	PSS	NO PFO4	No action required
POWER		56 ISTR-24-01	INTERMITTENT STREAM	DOES NOT MEET DEFINITION	STREAM IS PRIMARILY IN BOULDERS UNDERGROUND	Solid blue line on Spencer Lake 7.5 min USGS topo map. not crossed therefore no change in impact area, if to be crossed, due to water being directly beneath boulders, refueling should be prohibited in vicinity of shapefile
POWER		56 WET-24-01	PSS	GOOD	NO RIVER, STREAM, OR BROOK	No action required
Boyle Associates		59 WET-25-10	PFO4E/PEM1E	PFO4E	NO PEM1E	Outside clearing limits, no action required
Boyle Associates		57 WET-25-11	PFO4E	PFO2/4	LARCH, WOULD CLASSIFY AS PEATLAND	Outside clearing limits, no action required
Boyle Associates		57 WET-25-09	PEM	PSS	NO PEM, SKIDDER RUTS (PEATLAND)	PSS added to NWI Other; WOSS designation for Peatland added (BA field check 10/4/18)
Boyle Associates		57 STI WET48	N/A	PFO2/4	LARCH, SPRUCE, SHEEP LAUREL, LABRADOR TEA, SPHAGNUM	WET-25-100 delineated by BA 10/3/18
Boyle Associates		57 WET-26-04	PFO4E	WETLAND EXPANDED	PFO4, 26-03 AND 26-04 ARE CONNECTED AND LARGER THAN SHOWN	WET-26-04 re-delineated by BA 10/3/18 to edge of clearing limits. Connection to WET-26-03 is outside of clearing limits.
Boyle Associates		59 WET-26-03	PFO4	WETLAND EXPANDED	PFO4, 26-03 AND 26-04 ARE CONNECTED AND LARGER THAN SHOWN	WET-26-04 re-delineated by BA 10/3/18 to edge of clearing limits. Connection to WET-26-03 is outside of clearing limits.
Boyle Associates		59 WET-26-08	PFO4E	GOOD		No action required
Boyle Associates		60 WET-26-07	PFO4E	GOOD		No action required
Boyle Associates		60 PSTR-26-05	PERENNIAL STREAM	MAY NOT BE PERENNIAL	STI WOULD CLASSIFY ALL SEGMENTS AS INTERMITTENT	Outside clearing limits, no action required
Boyle Associates		60 ISTR-26-04	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		60 ISTR-26-03	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates		60 STI WET49	N/A	PFO4	30' WIDE. PHOTO MISSING.	Outside clearing limits, no action required
Boyle Associates		60 STI ISTR50	N/A	INTERMITTENT STREAM	STREAM WITH WETLAND, MINERAL BOTTOM, CADDISFLY LARVA, NO BLUE FLAGS, 24" CULVERT.	Outside clearing limits, no action required
Boyle Associates		60 WET-26-05	PFO1/4	WETLAND EXPANDED	SOME FLOWING WATER, MAY BE STREAM STARTING POINT. WETLAND IS A BIG LARGER.	WET-26-100 delineated by BA 10/3/18 to edge of clearing limits. Wetland connects to WET-26-05 outside clearing limits.
Boyle Associates		61 STI ISTR51	EPHEMERAL STREAM (ESTR-27-06)	INTERMITTENT STREAM	STREAM STARTS NEAR CORRIDOR LINE, BLUE FLAGS, SPRING	Outside clearing limits, no action required
Boyle Associates		61 WET-27-09	PFO1/4	GOOD	POSSIBLE STREAM	No action required
Boyle Associates		61 STI ISTR52	EPHEMERAL STREAM (ESTR-27-04)	INTERMITTENT STREAM	BLUE FLAGS, CONNECTS TO ISTR-27-02	changed ESTR-27-04,05 to ISTR
Boyle Associates		61 ISTR-27-02	INTERMITTENT STREAM	GOOD	MAIN THREAD IS STI ISTR52	No action required
Boyle Associates		61 WET-27-08	PFO1/4	NOT A WETLAND		BA field check 10/3/18 agreed with STI – not a wetland within clearing limits. Portion of wetland within clearing limits removed from shapefile.
Boyle Associates		62 WET-27-04	PFO1/4	GOOD		No action required
Boyle Associates		62 WET-27-06	PSS	GOOD		No action required
Boyle Associates		62 WET-27-01	PFO1/4	WETLAND EXPANDED		WET-27-01 expanded by BA on 10/3/18
Boyle Associates		62 WET-27-02	PFO1/4E	WETLAND EXPANDED	CONNECTS TO WET-27-01	WET-27-06, WET-27-01, and WET-27-02 are all connected. WET-27-06 was expanded (PSS NWI classification) by BA 10/3/18 to clearing limits. Wetland extends beyond clearing limits but wetland was only delineated to limits
Boyle Associates		62 WET-27-03	PFO1/4E	GOOD		No action required
Boyle Associates		62 WET-SRD1-27-01	PSS	PFO4	TREES ARE TALLER THAN PSS	Outside clearing limits, no action required
Boyle Associates		62 WET-SRD1-27-03	PEM	GOOD	PEM OR PSS, WETLAND IS SKIDDER RUT	No action required
Boyle Associates		62 STI WET53	N/A	PFO4	OLD SKIDDER RUT, 20' X 40'	WET-27-100 delineated by BA 10/3/18
Boyle Associates		62 WET-SRD1-27-02	PSS	GOOD	MARGINAL WETLAND FROM SKIDDER RUT	No action required
Boyle Associates		63 WET-SRD1-27-04	PSS	GOOD	PEATLAND, SPRUCE	BA field check 10/3/18 confirmed wetland is peatland. Wetland was already listed as WOSS for River, Stream, or Brook, so Peatland was added to the WOSS reason.
Boyle Associates		63 VP-29-4	VERNAL POOL	GOOD	SKIDDER RUT IN PEATLAND	No action required
Boyle Associates		63 VP-29-2	VERNAL POOL	GOOD	SKIDDER RUT IN PEATLAND. WOSS. PHOTO MISSING.	Photo taken – no additional action required
Boyle Associates		63 STI PVP53	N/A	POTENTIAL VERNAL POOL		PVP-29-100 delineated by BA on 10/3/18. Not significant – submerged aquatic vegetation, behind beaver dam, does not dry out.
Boyle Associates		63 PSTR-SRD1-28-04	PERENNIAL STREAM	GOOD		No action required
Boyle Associates		63 PSTR-SRD1-28-01	PERENNIAL STREAM	GOOD		No action required
Boyle Associates		66 WET-SR-29-10	PEM1E	GOOD		No action required

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FIELD CREW	MAP	FEATURE ID	APPLICANT'S CLASSIFICATION	STI Observation	COMMENT	Field Survey Action Taken
Boyle Associates	66	PSTR-SR-29-05	PERENIAL STREAM	GOOD	SHORT STREAM SEGMENT (PSTR-SRD1-02) DOES NOT EXIST	No action required
Boyle Associates	67	WET-SR-29-19	PFO4E	GOOD	SHORT STREAM SEGMENT (ESTR-30-SRD1b-01) DOES NOT EXIST	No action required
Boyle Associates	67	WET-SR-29-16	PEM1E	GOOD		No action required
Boyle Associates	67	WET-SR-29-17	PSS1E	GOOD		No action required
Boyle Associates	67	WET-SR-29-20	PFO4E	GOOD	ERODED CHANNEL FROM CULVERT, NO STREAM	No action required
Boyle Associates	67	WET-SR-29-18	PFO4E	GOOD		No action required
Boyle Associates	67	WET-SR-29-21	PFO4E	GOOD		No action required
Boyle Associates	67	WET-SR-29-22	PFO4E	GOOD		No action required
Boyle Associates	67	WET-SR-30-02	PFO4E	GOOD		No action required
Boyle Associates	67	VP-SR-30-01	VERNAL POOL	GOOD		No action required
Boyle Associates	67	WET-SR-30-01	PSS1E	GOOD		No action required
POWER	71	WET-31-02	PEM	PSS	SKIDDER RUT, NO STREAM AS SHOWN IN TABLE	No action required
POWER	71	ISTR-31-02	INTERMITTENT STREAM	GOOD		No action required
POWER	71	STI ISTR54	EPHEMERAL STREAM (ESTR-31-03)	INTERMITTENT STREAM	SIMILAR TO ISTR-31-02, FLOWING WATER, BLUE FLAGS PRESENT.	Previously delineated/GPS'd, shape file provided 12/3/15, Re flagged and GPS'd 75 ft for matting as needed
POWER	71	WET-31-01	PFO1/4	WETLAND SMALLER THAN DEPICTED	WETLAND IS SMALLER THAN MAPPED	No action required
POWER	71	ISTR-31-01	INTERMITTENT STREAM	GOOD		No action required
POWER	72	WET-32-07	PFO4	ALSO INCLUDES PSS1	LARGE WETLAND AREA	No action required
POWER	72	STI WET55	N/A	PEM	WET SKIDDER AREA.	Flags added to define additional 0.122 acres PSS/PFO, no change to conversion impact area
POWER	72	WET-32-06	PEM	GOOD		No action required
POWER	72	WET-32-05	PEM	GOOD	PEM, GOOD	No action required
POWER	72	WET-32-04	PEM, PFO4	WETLAND EXPANDED. PSS NOT PEM		Flags added to define additional 0.221 acre PSS, no change to conversion impact area
POWER	76	ISTR-33-02	INTERMITTENT STREAM	GOOD	VERY STEEP	No action required
POWER	76	WET-33-02	PFO1	GOOD		No action required
Boyle Associates	76	VP-33-1	VERNAL POOL	GOOD	VP IN SKIDDER RUT	No action required
Boyle Associates	76	WET-EM-33-08	PEM1E	GOOD	PHOTO MISSING	No action required
POWER	76	PSTR-33-01	PERENNIAL STREAM	SHORT STREAM SEGMENT DOES NOT EXIST	STREAM 20' WIDE	No change, exposed continuous perennial flow observed
Boyle Associates	77	WET-EM-34-02	PFO4E, PSS4E	GOOD		No action required
Boyle Associates	77	STI ESTR55	EPHEMERAL STREAM (ESTR-EM-34-07)	GOOD	EPHEMERAL STREAM, BLUE FLAGS, DOES NOT MEET DEF OF STREAM. SKIDDER RUT. FLAG/GPS POINT MISLABELED AS STI ESTR55	No action required
Boyle Associates	77	ISTR-EM-34-03	INTERMITTENT STREAM	GOOD	FLOWING WATER	No action required
Boyle Associates	77	STI ESTR56	EPHEMERAL STREAM (ESTR-EM-34-04)	GOOD	NOT A STREAM, EPHEMERAL	No action required
Boyle Associates	77	ISTR-EM-34-05	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates	77	WET-EM-34-05	PEM1E, PFO1E	GOOD		No action required
Boyle Associates	78	WET-EM-34-04	PSS1E, PFO1E	GOOD		No action required
Boyle Associates	78	STI ISTR57	N/A	INTERMITTENT STREAM	STREAM WITHIN WETLAND WET-EM-34-04, GPS POINT MISLABELED AS "ISTR STI56"	BA field check on 10/4/18 determined stream exists, but is completely outside clearing limits – no action required.
Boyle Associates	78	WET-EM-34-08	PFO1E, PFO4E	GOOD		No action required
Boyle Associates	78	WET-EM-34-09	PFO4E, PEM1E	GOOD		No action required
Boyle Associates	78	WET-EM-34-11	PFO1E	WETLAND EXPANDED, PFO1/4		BA field check 10/4/18 confirmed wetland line within clearing limits – no action required
Boyle Associates	78	WET-EM-34-10	PFO1E	GOOD		No action required
Boyle Associates	79	WET-EM-35-01	PFO4E	GOOD		No action required
Boyle Associates	79	WET-EM-35-02	PFO4E, PEM1E	GOOD		No action required
Boyle Associates	80	WET-EM-35-05	PFO4E, PEM1E	ALSO INCLUDES PSS4 AND SOME PEATLAND		PSS4 added to Other NWI, added WOSS designation for Peatland (field checked by BA 10/4)
Boyle Associates	80	VP-35-2	VERNAL POOL	NO STANDING WATER		Outside clearing limits, no action required
Boyle Associates	80	WET-EM-35-07	PEM1E	GOOD	SKIDDER RUT	No action required
Boyle Associates	80	WET-EM-35-08	PEM1E	GOOD	SKIDDER RUT	No action required
Boyle Associates	80	STI ISTR58	N/A	INTERMITTENT STREAM	STREAM SEGMENT, NOT CONNECTED TO PSTR-35-02	Outside clearing limits, no action required
POWER	80	PSTR-35-02	PERENNIAL STREAM	GOOD		No action required
POWER	80	ISTR-35-02	INTERMITTENT STREAM	DOES NOT MEET STREAM DEFINITION	NO STREAM, NO DEFINED CHANNEL, MAY BE A WETLAND	No action required
POWER	80	WET-35-02	PSS	GOOD		No action required
POWER	80	WET-35-01	PFO1/4	GOOD		No action required
Boyle Associates	80	VP-35-1	VERNAL POOL	DRY SKIDDER RUT	DRY SKIDDER RUT	Logged as Corps pool – no action required
POWER	81	WET-36-13	PFO1/4	GOOD		No action required
POWER	83	ISTR-36-02	INTERMITTENT STREAM	GOOD		No action required
POWER	83	ISTR-36-01	INTERMITTENT STREAM	GOOD	BLUE FLAGS	No action required
POWER	83	WET-36-01	PEM	GOOD		No action required
POWER	84	WET-37-11	PFO1/4	GOOD		No action required
Boyle Associates	84	VP-37-1	VERNAL POOL	GOOD	ROAD DITCH	No action required
POWER	84	WET-37-08	PSS/PEM	GOOD		No action required
POWER	85	WET-37-02	PSS/PEM	GOOD		No action required
POWER	85	WET-37-01	PEM	NOT WETLAND IN CORRIDOR	RASPBERRY, SKIDDER RUT	Concur, shape file can be deleted, not crossed and no change to conversion impact footprint (PEM)
POWER	85	STI-ISTR59	EPHEMERAL STREAM (ESTR-38-17)	GOOD		No action required
POWER	85	WET-38-11	PEM	GOOD	BLUE FLAGS	No action required
POWER	85	PSTR-38-15	PERENNIAL STREAM	GOOD		No action required
POWER	86	ISTR-38-14	INTERMITTENT STREAM	STI WOULD CLASSIFY AS EPHEMERAL	BLUE FLAGS	No action required
POWER	86	ISTR-38-12	INTERMITTENT STREAM	STI WOULD CLASSIFY AS EPHEMERAL	BLUE FLAGS	No action required

NECEC Natural Resource Peer Review Resolution Log

FIELD CREW	MAP	FEATURE ID	APPLICANT'S CLASSIFICATION	STI Observation	COMMENT	Field Survey Action Taken
POWER	86	ISTR-38-11	INTERMITTENT STREAM	STI WOULD CLASSIFY AS EPHEMERAL	BLUE FLAGS	No action required
POWER	86	PSTR-38-10	PERENNIAL STREAM	GOOD		No action required
Boyle Associates	92	WET-41-12	PFO	GOOD		No action required
Boyle Associates	93	WET-41-06	PFO1/4E	GOOD		No action required
Boyle Associates	93	ISTR-41-04	INTERMITTENT STREAM	DOES NOT MEET DEFINITION		BA field check 10/1-10/4/18 confirmed presence of stream – no action taken
Boyle Associates	93	ISTR-41-05	INTERMITTENT STREAM	STREAM AMENDED	STREAM SHOULD BE EXTENDED	Stream extended by BA 10/4/18
Boyle Associates	103	ISTR-46-05	INTERMITTENT STREAM	GOOD		No action required
Boyle Associates	103	WET-46-06	PFO4E/PSS1E	GOOD		No action required
Boyle Associates	104	WET-46-03	PFO1/4E	GOOD		No action required
Boyle Associates	105	WET-47-14	PFO1/4	GOOD		No action required
Boyle Associates	105	PSVP-48-4	VERNAL POOL	GOOD	WITHIN WETLAND	No action required
Boyle Associates	106	WET-47-09	PFO1	CONTAINS PSS		PSS added to NWI Other
Boyle Associates	106	WET-47-05	PEM1E	PSS, NOT PEM1E		PSS added to NWI Other
Boyle Associates	106	WET-47-03	PEM1E	PSS, NOT PEM1E		PSS added to NWI Other
Boyle Associates	106	WET-47-02	PEM1E	GOOD		No action required
Boyle Associates	106	WET-47-01	PSS	GOOD		No action required
Boyle Associates	107	PSVP-49-10	VERNAL POOL	GOOD		No action required
Boyle Associates	107	WET-48-06	PFO1/4E	CONTAINS PEM		PEM added to NWI other
Boyle Associates	107	WET-48-08	PEM1E	STI WOULD MAP WETLAND SMALLER		Wetland re-delineated smaller by BA on 10/4/18
Boyle Associates	107	WET-48-05	PFO1E	PFO4 AND PSS, NOT PFO1E		PFO4/PSS added to NWI Other
Boyle Associates	107	VP-49-6	VERNAL POOL	GOOD		No action required
Boyle Associates	107	VP-49-8	VERNAL POOL	GOOD		No action required
Boyle Associates	107	VP-49-7	VERNAL POOL	GOOD		No action required
Boyle Associates	107	VP-49-9	VERNAL POOL	GOOD		No action required
Boyle Associates	108	WET-48-03	PFO4E, PEM	GOOD		No action required
TRC/BA	109	ISTR-48-02	INTERMITTENT STREAM	DOES NOT MEET DEFINITION		Stream changed to Ephemeral Channel per STI review and BA field check on 10/4/18
TRC	109	PSTR-48-03	PERENNIAL STREAM (KENNEBEC RIVER)	GOOD		No action required