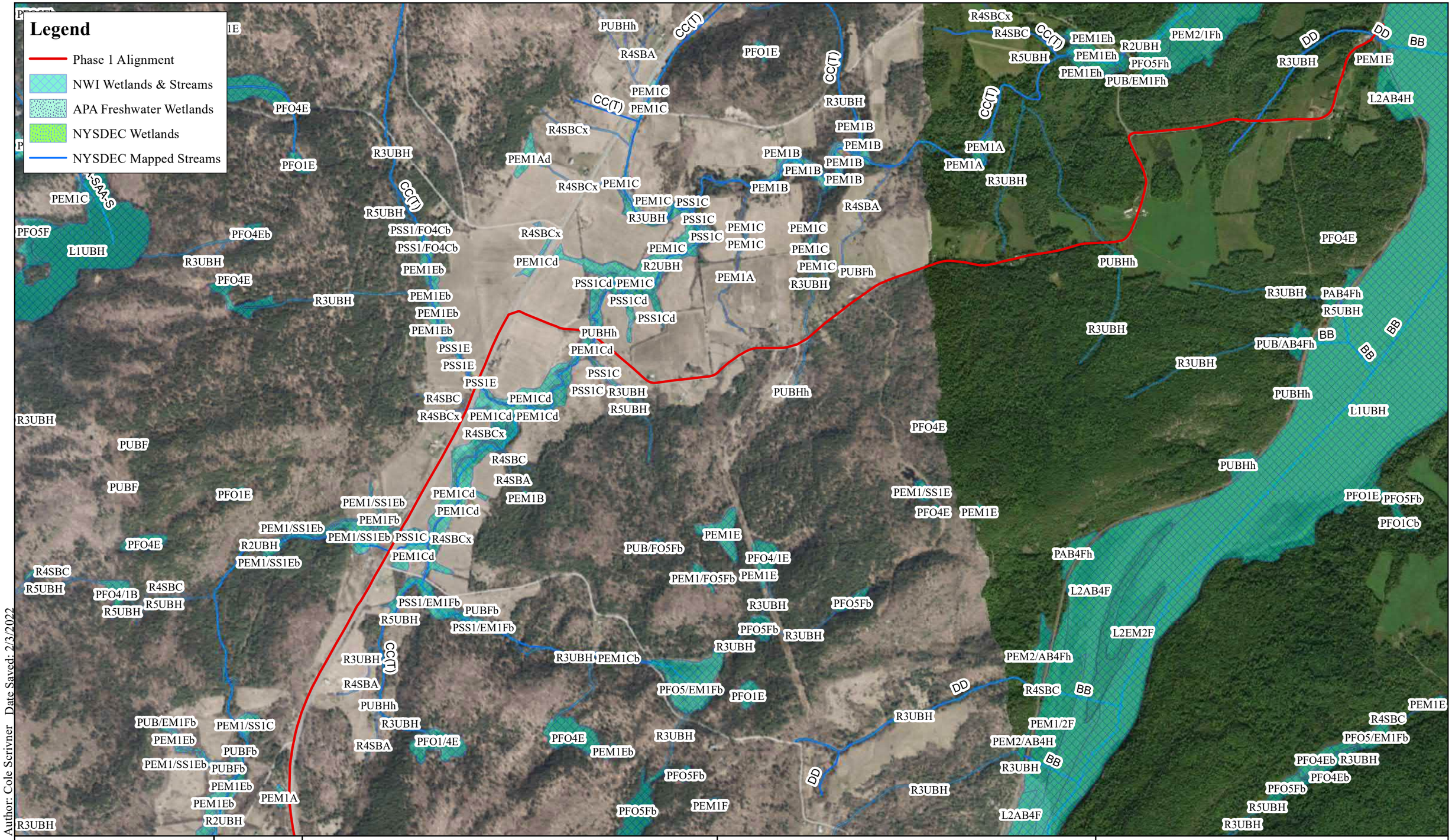
ATTACHMENT 2
NWI, NYSDEC AND APA WETLAND & STREAM MAPS



Author: Cole Scrivner Date Saved: 2/3/2022

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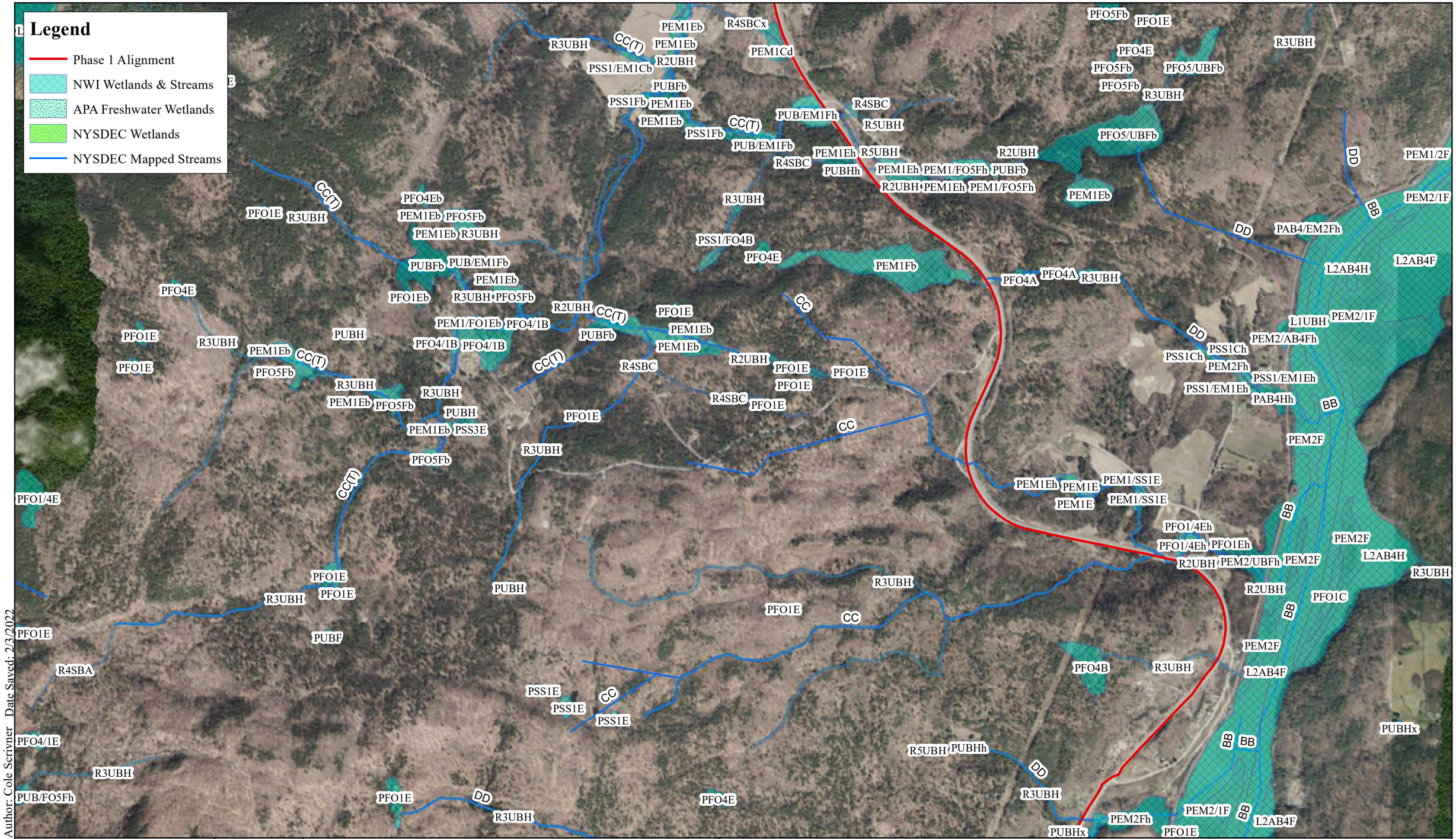
Champlain Hudson Power Express
Phase 1 Wetland & Stream Map
(NWI, NYSDEC and APA)

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Wetland layers obtained from USFWS NWI, NYS Clearing House (NYSDEC), and the Adirondack Park Agency.



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Champlain Hudson Power Express
Phase 1 Wetland & Stream Map
(NWI, NYSDEC and APA)

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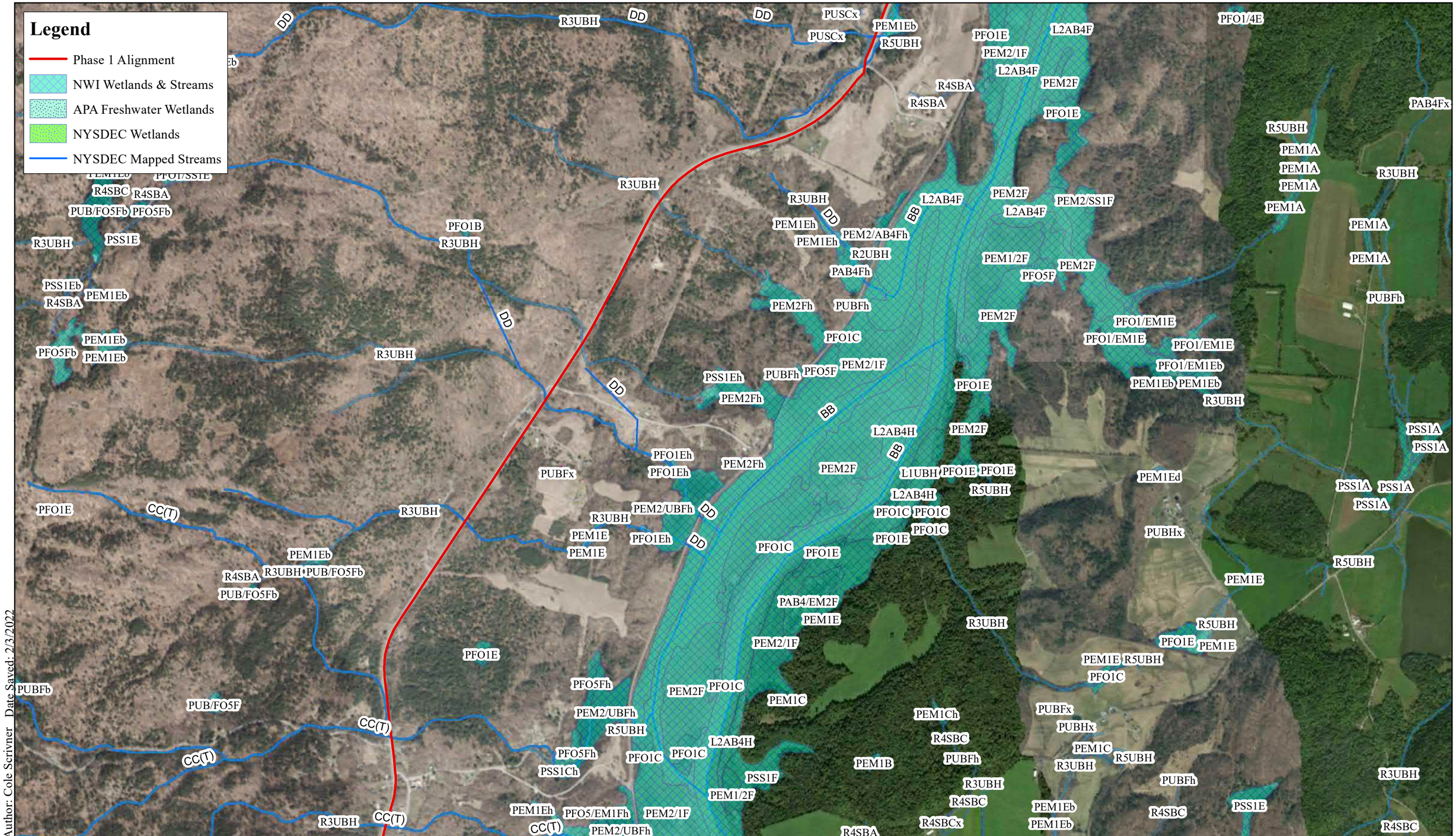

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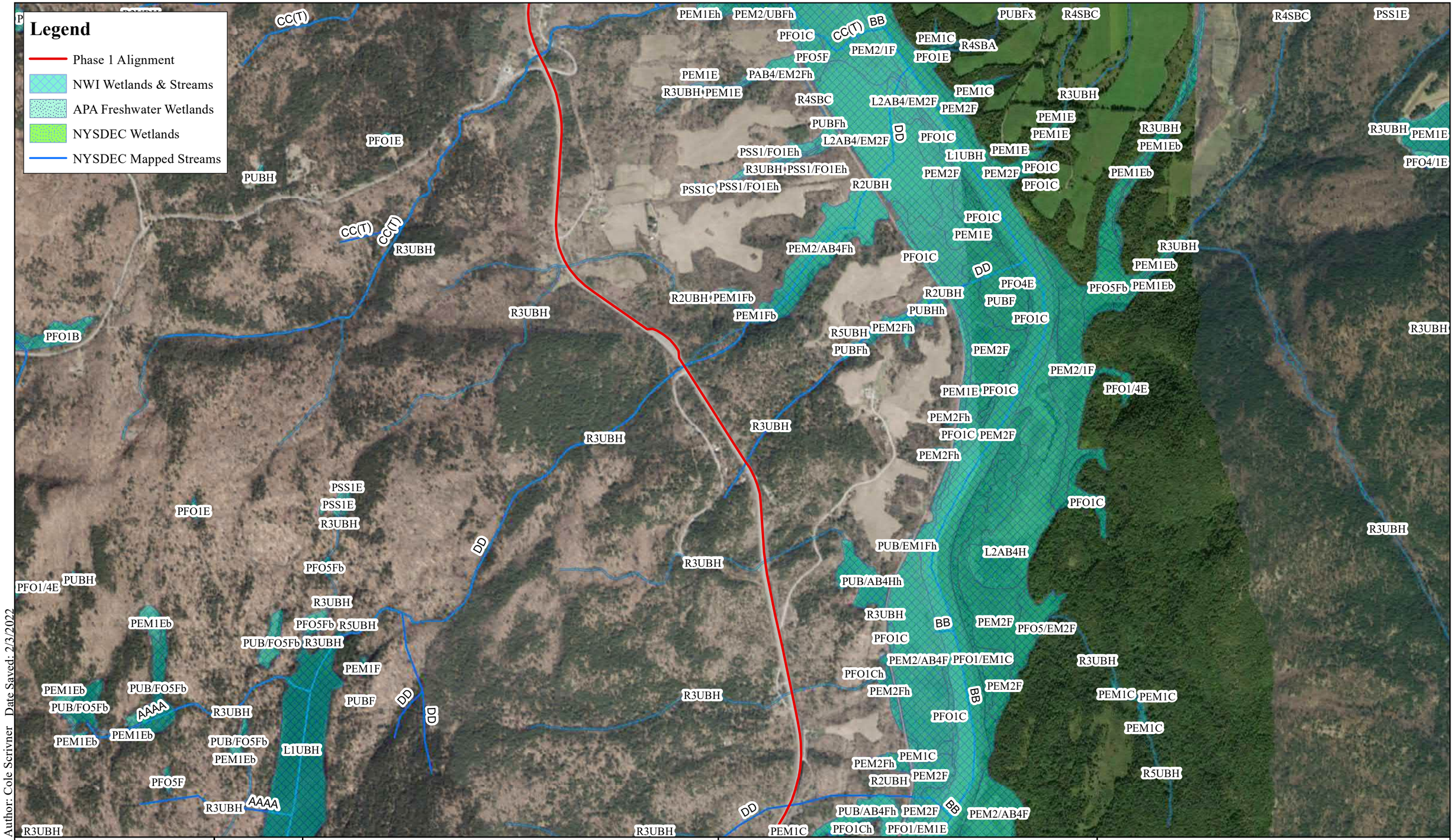

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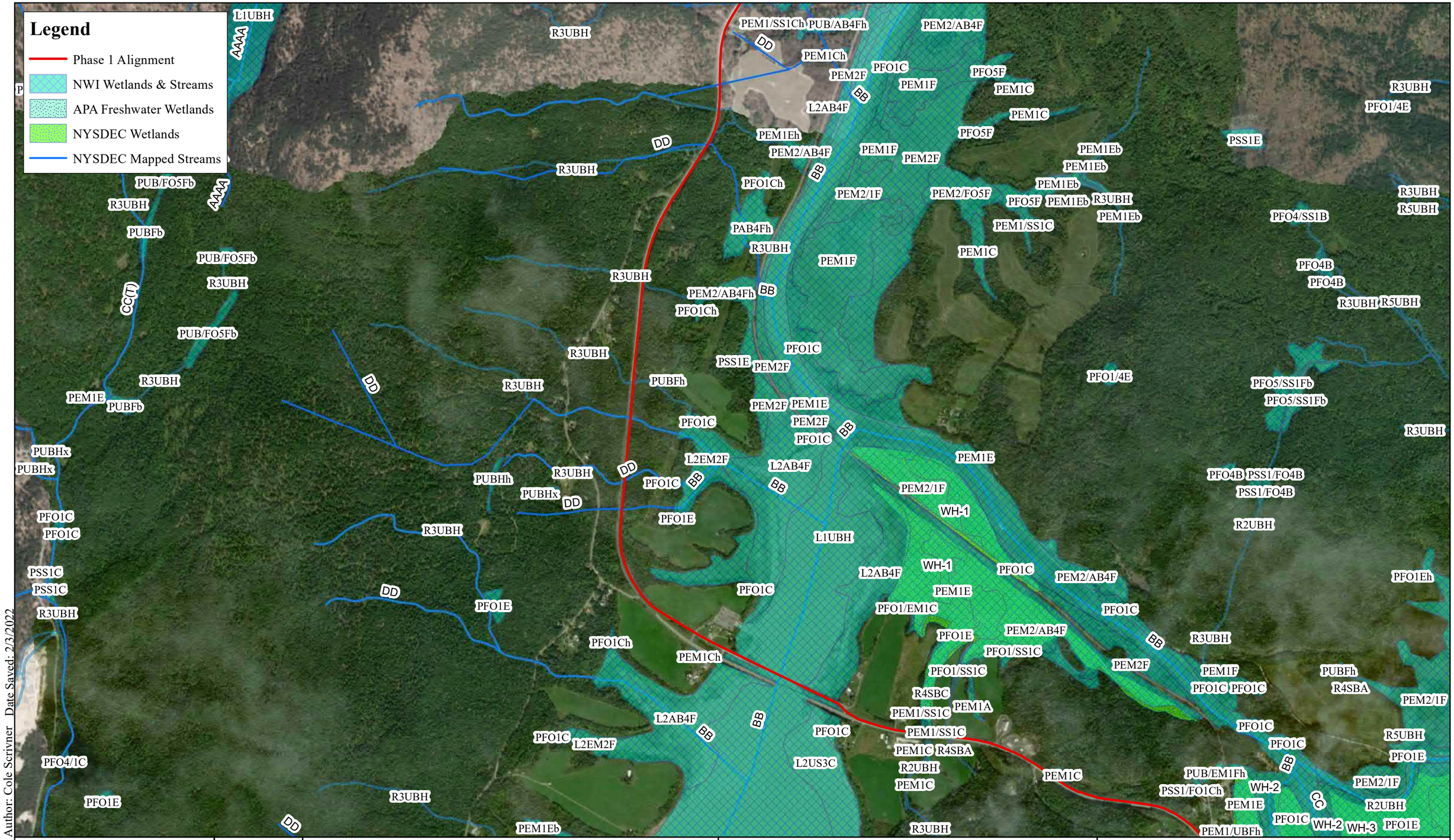

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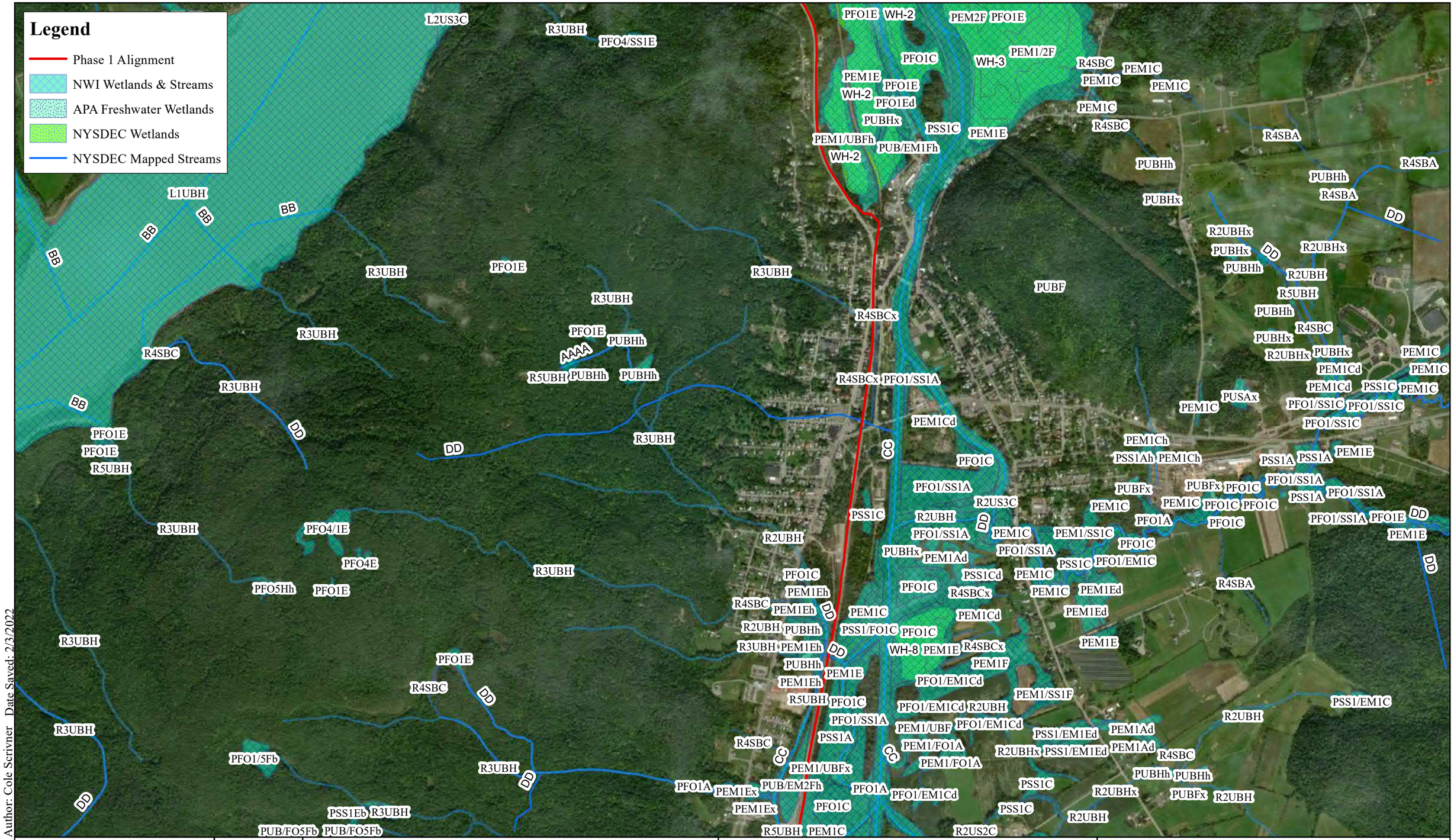

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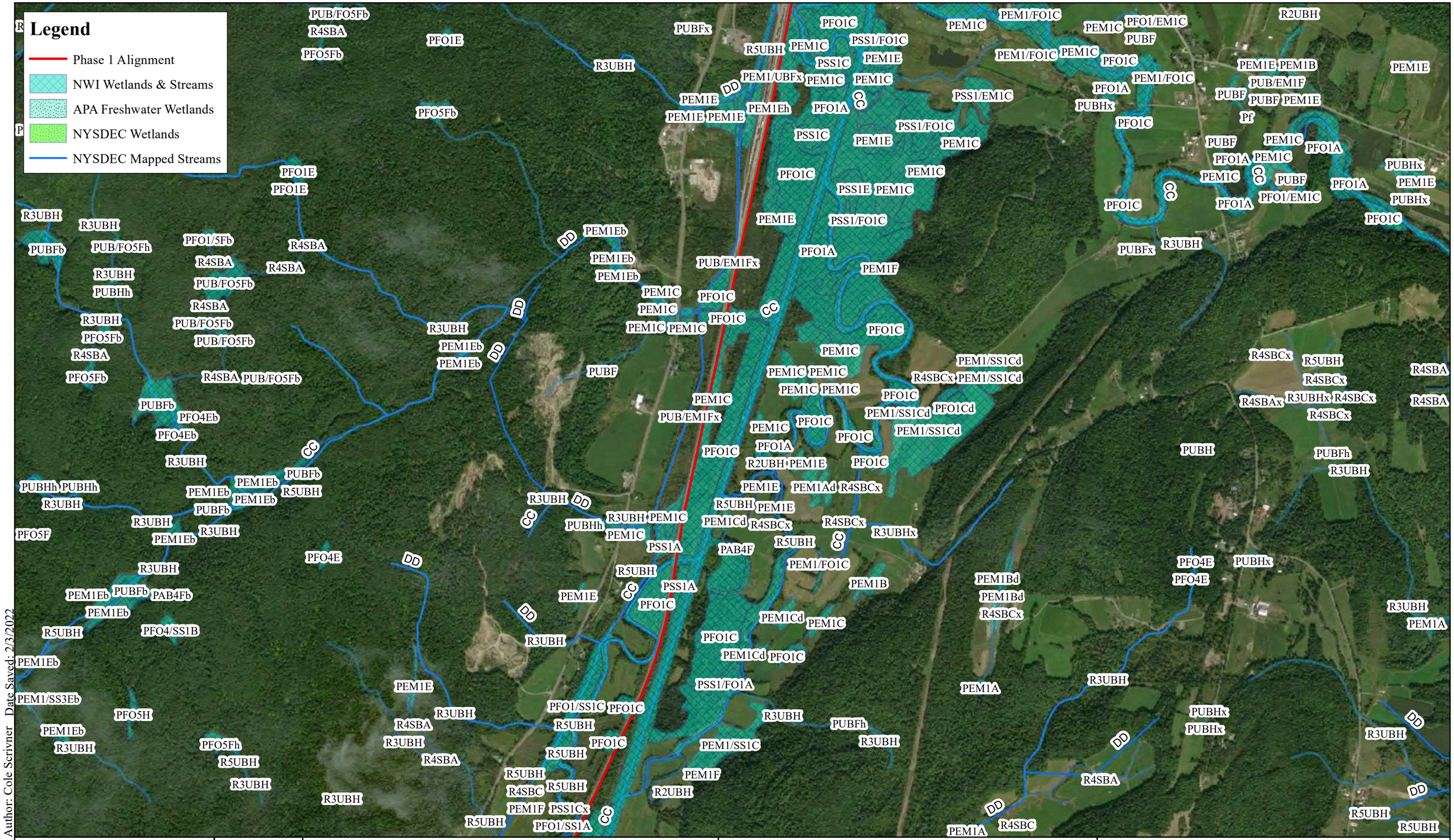
Champlain Hudson Power Express
Phase 1 Wetland & Stream Map
(NWI, NYSDEC and APA)

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Wetland layers obtained from USFWS NWI, NYS Clearing House (NYSDEC), and the Adirondack Park Agency.



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Champlain Hudson Power Express
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(NWI, NYSDEC and APA)

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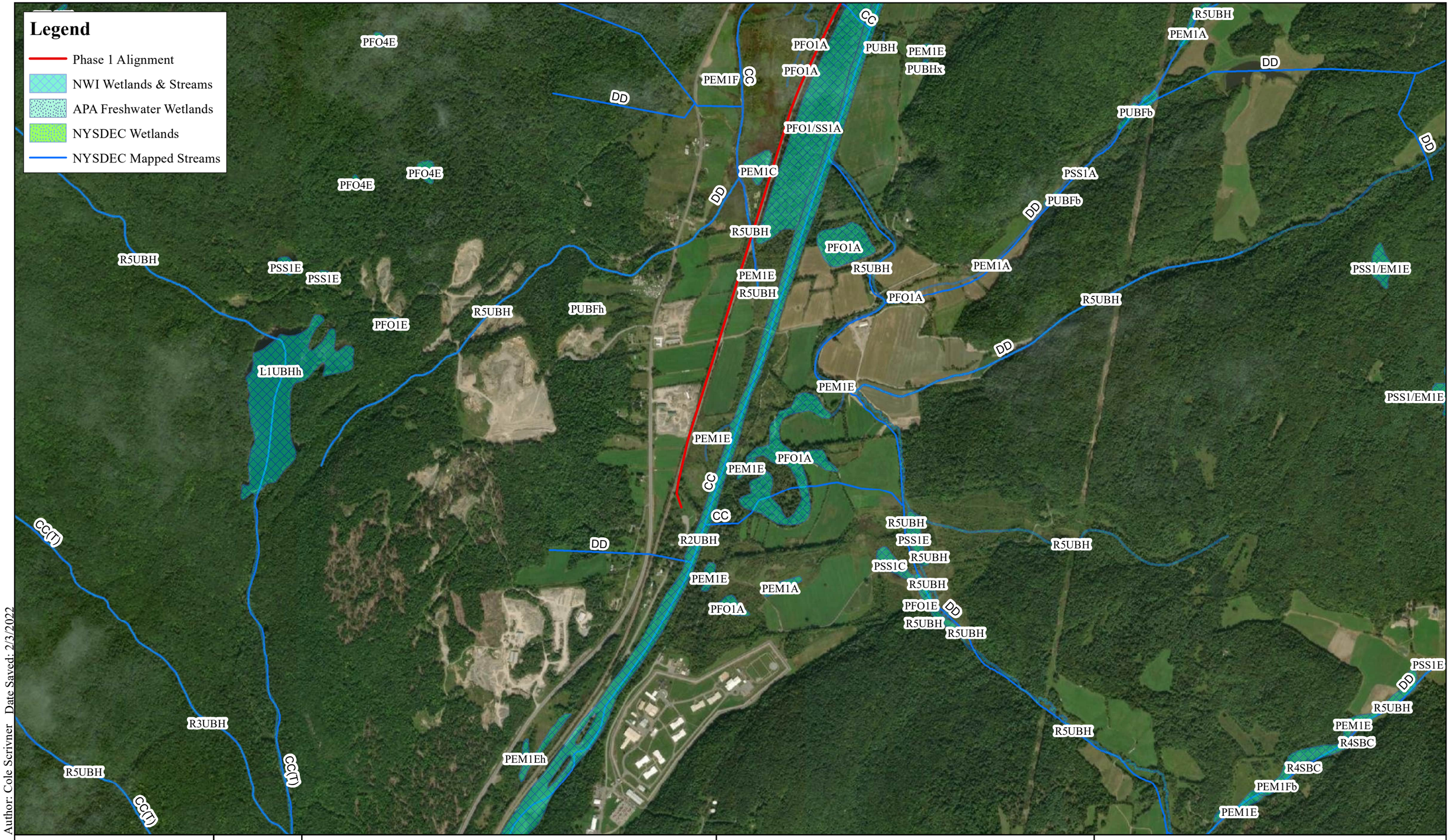

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Champlain Hudson Power Express
Phase 1 Wetland & Stream Map
(NWI, NYSDEC and APA)

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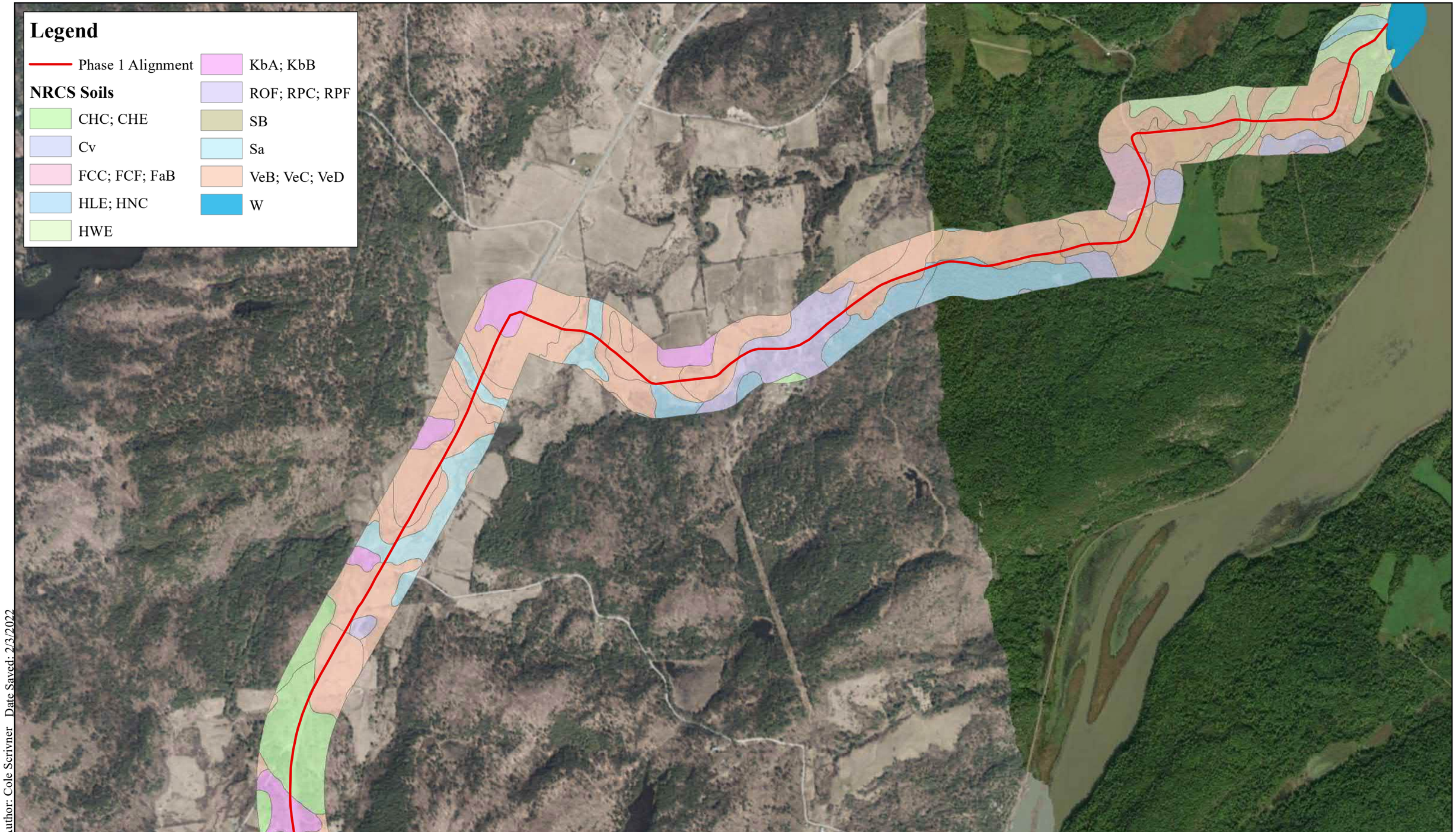
ATTACHMENT 3
NRCS SOIL MAPS



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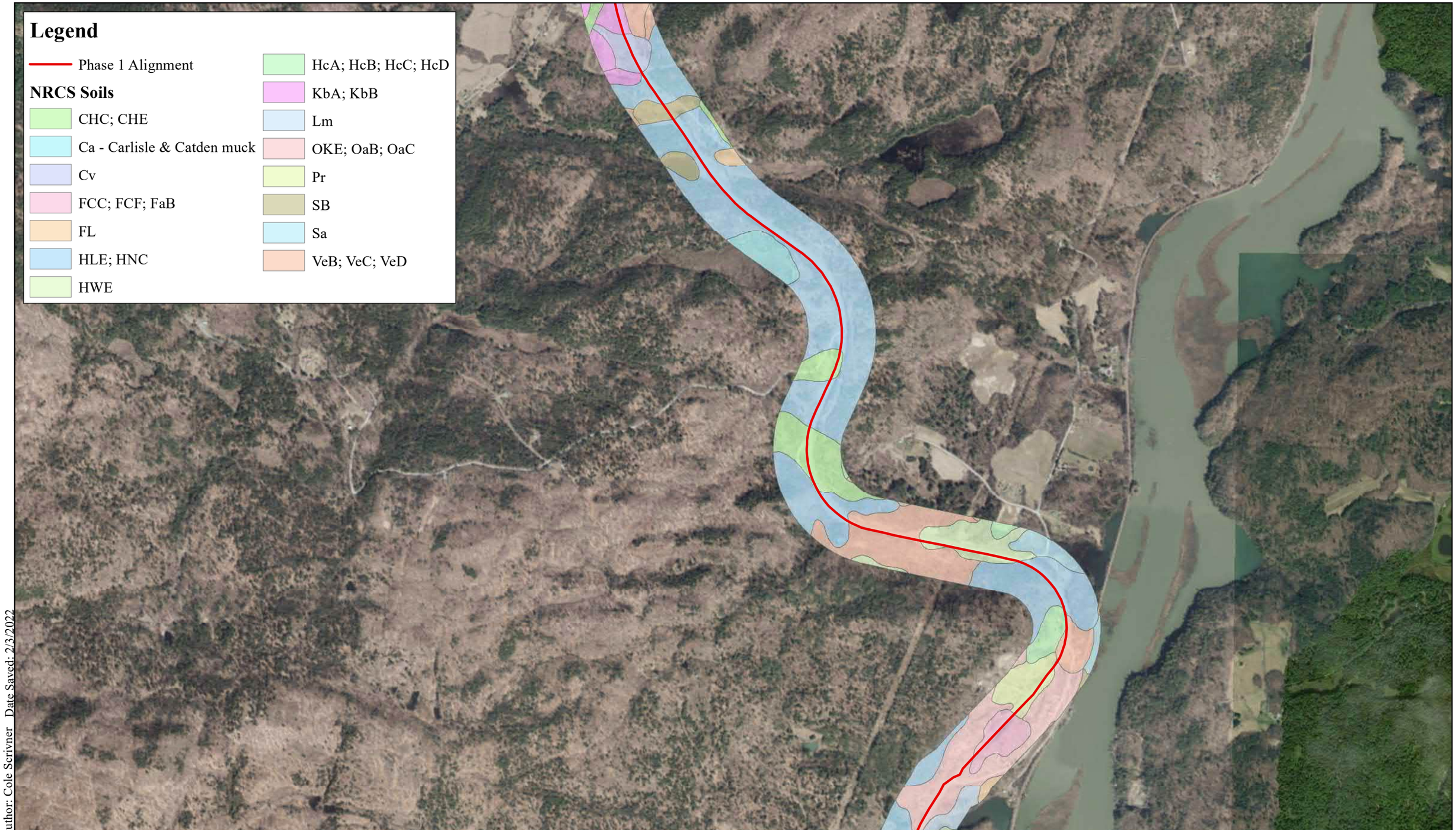
0 0.5 1 Miles

Champlain Hudson Power Express
Phase 1 NRCS Soil Map

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Soil data was obtained from the NRCS.



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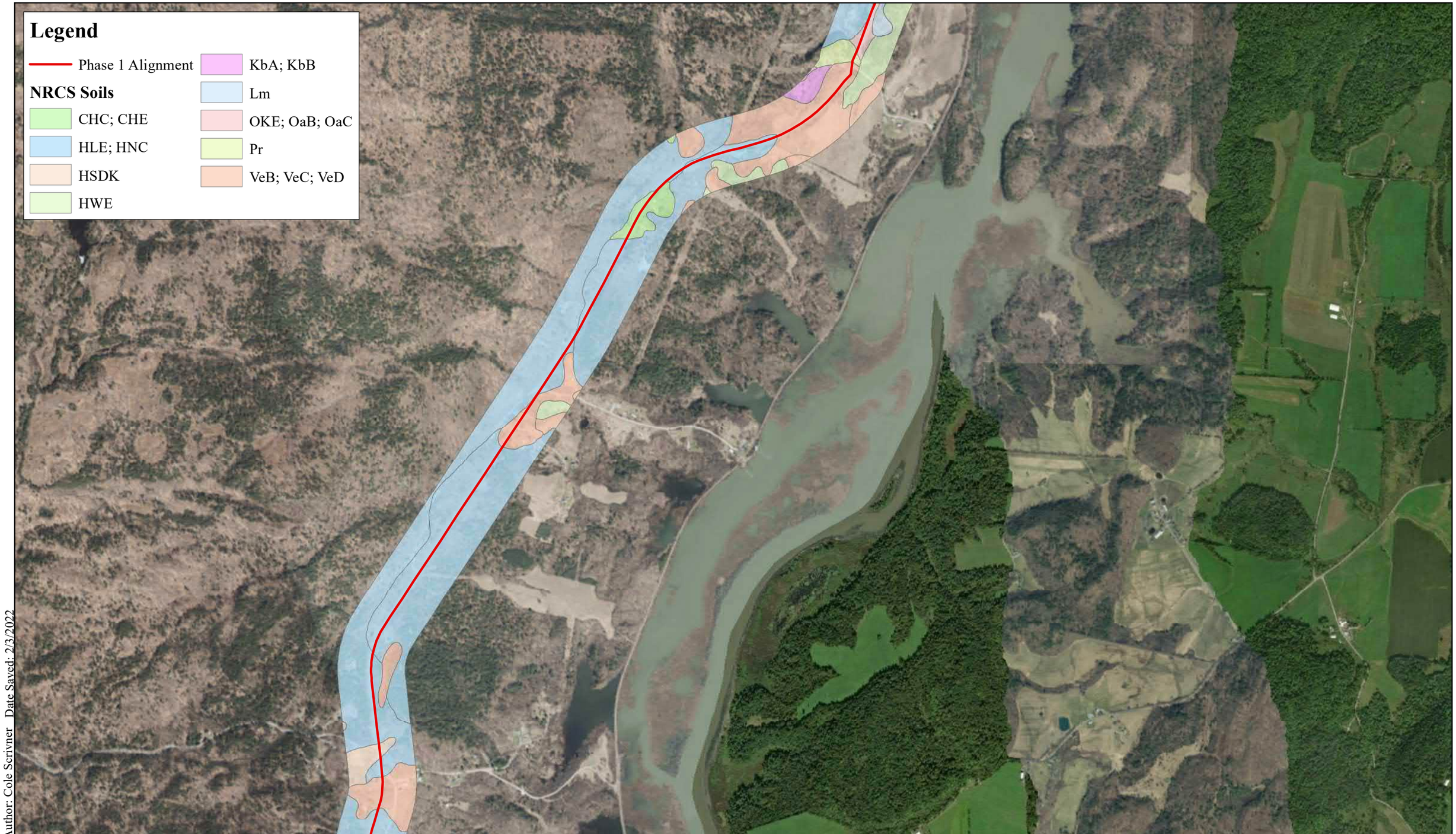
Champlain Hudson Power Express
Phase 1 NRCS Soil Map

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Soil data was obtained from the NRCS.



Author: Cole Scrivner Date Saved: 2/3/2022

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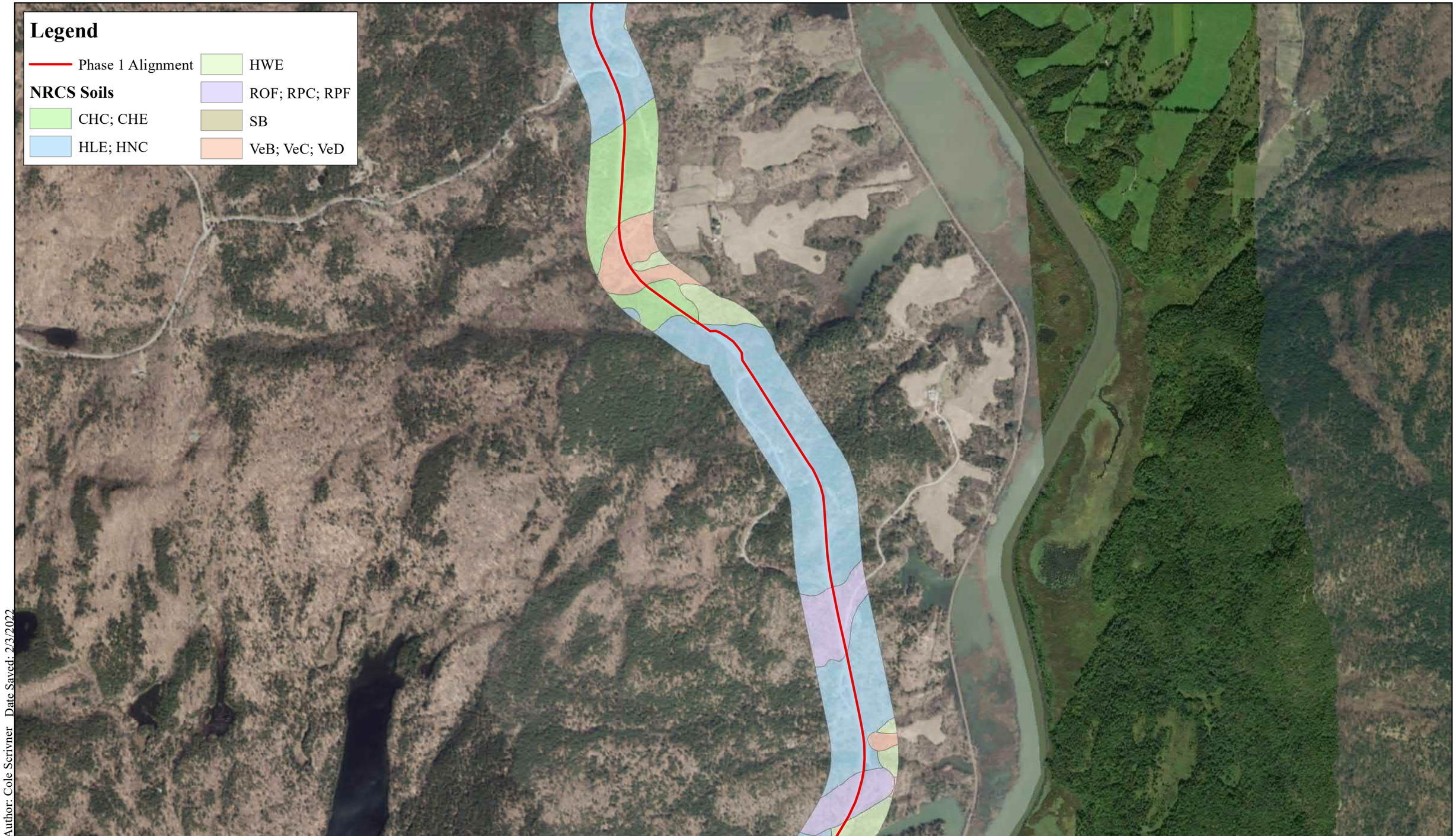
Champlain Hudson Power Express
Phase 1 NRCS Soil Map

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Soil data was obtained from the NRCS.



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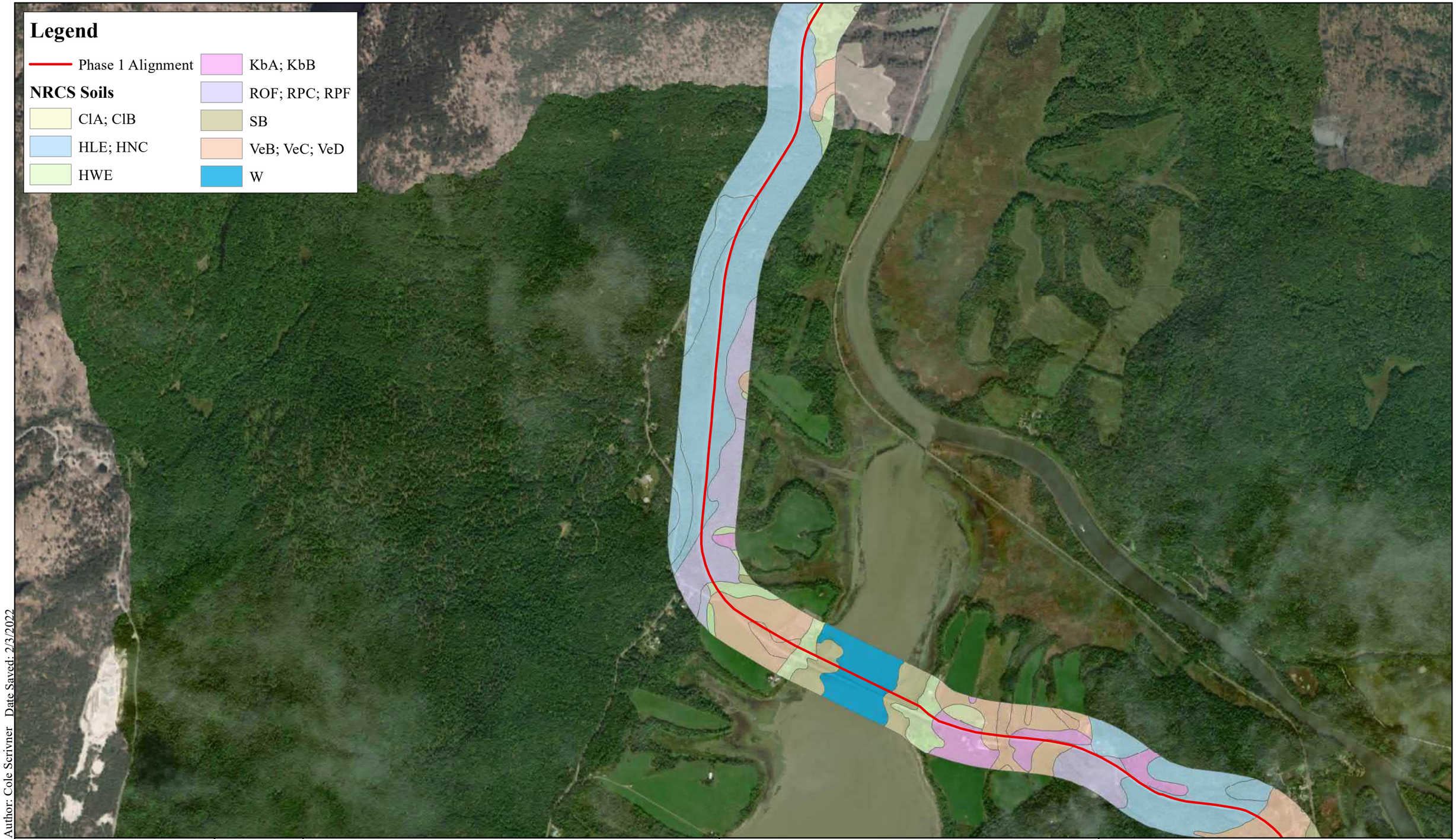
Champlain Hudson Power Express
Phase 1 NRCS Soil Map

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Soil data was obtained from the NRCS.



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Champlain Hudson Power Express
Phase 1 NRCS Soil Map

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Champlain Hudson Power Express
Phase 1 NRCS Soil Map

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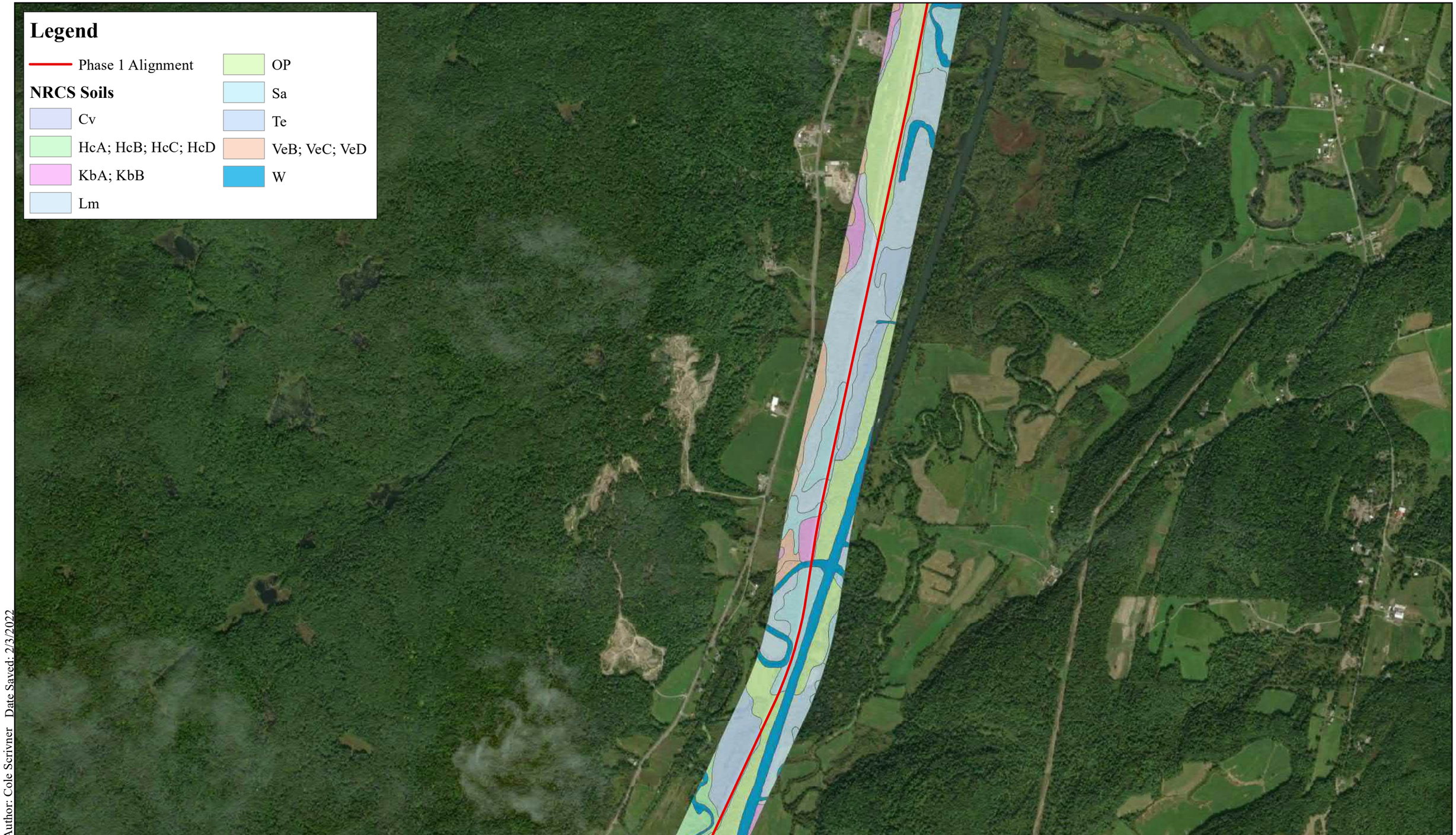

Author: Cole Scrivner Date Saved: 2/3/2022

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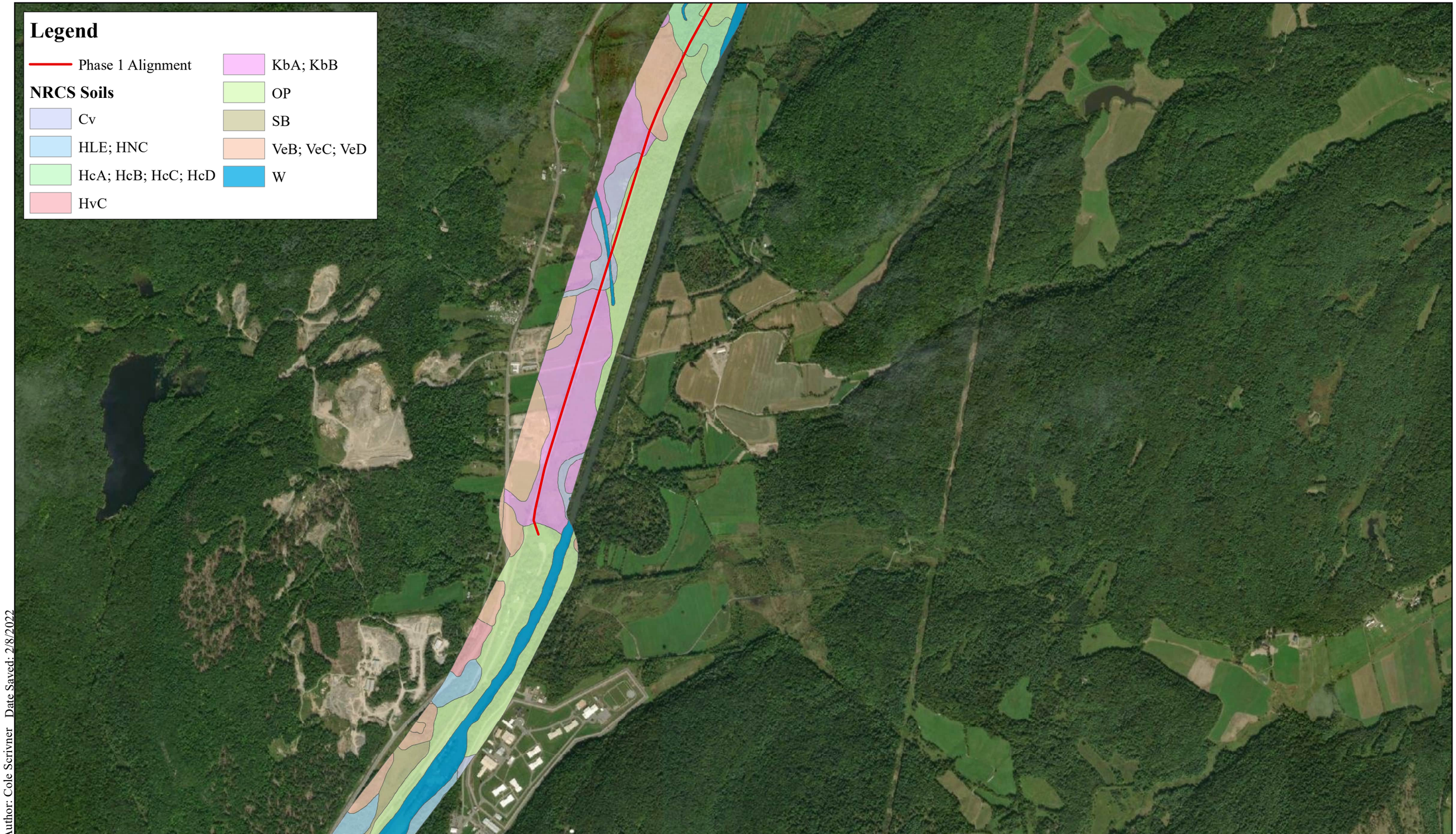
Champlain Hudson Power Express
Phase 1 NRCS Soil Map

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Soil data was obtained from the NRCS.



Author: Cole Scrivner Date Saved: 2/8/2022

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Champlain Hudson Power Express
Phase 1 NRCS Soil Map

Service Layer Credits: Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community. Soil data was obtained from the NRCS.

ATTACHMENT 4
TABLES

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
Route 3						
10000+00 Segment 1 C-401	CA	PEM/PFO	Unnamed Tributary to Lake Champlain	0	USACE	N/A
10001+00 Segment 1 C-401	CB	PEM	Unnamed Tributary to Lake Champlain	0	USACE	N/A
1001+00 Segment 1 C-401	1A-A	PSS	Lake Champlain	1,041	USACE	43.734, -73.374
10019+00 Segment 1 C-401	CC	PEM	Unnamed Tributary to Lake Champlain	0	USACE	N/A
10024+00 Segment 1 C-401	CD	PEM	Unnamed Tributary to Lake Champlain (CS2)	0	USACE	N/A
10027+00 Segment 1 C-401	CE	PEM	Unnamed Tributary to Lake Champlain (CS3)	0	USACE	N/A
10029+00 Segment 1 C-401	CF	PFO	Unnamed Tributary to Lake Champlain (CS4)	0	USACE	N/A
10044+00 Segment 1 C-402	CG	PSS	Unnamed Tributary to Lake Champlain	0	USACE	N/A
Lake Road						
10062+00 Segment 1 C-403	CH	PEM	Unnamed Tributary to Lake Champlain	189	USACE	43.726, -73.389
10064+00 Segment 1 C-403	CI	PEM	Unnamed Tributary to Lake Champlain (CS8)	38	USACE	43.726, -73.390
10080+00 Segment 1 C-403	CJ	PEM	Unnamed Tributary to Lake Champlain (CS9 and CS10)	0	USACE	N/A

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
10081+00 Segment 1 C-403	CK	PEM	Unnamed Tributary to Lake Champlain (CS10)	0	USACE	N/A
10112+00 Segment 1 C-404	CL	PSS	Unnamed Tributary to Lake Champlain (CS11)	285	USACE	43.722, -73.406
10128+00 Segment 1 C-405	CM	PEM	Unnamed Tributary to Lake Champlain (CS12)	6	USACE	43.721, -73.412
10135+00 Segment 1 C-405	CN	PEM	Unnamed Tributary to Lake Champlain	1,526	USACE	43.720, -73.414
10140+00 Segment 1 C-405	CO	PEM	Unnamed Tributary to Lake Champlain	1213	USACE	43.721, -73.416
10144+00 Segment 1 C-405	CP	PEM	Mill Brook (CS13)	3,778	USACE	43.722, -73.417
10149+00 Segment 1 C-405	CPA	PEM	Mill Brook (CS13)	5,214	USACE	43.722, -73.418
10154+00 Segment 1 C-406	CQ	PEM	Unnamed Tributary to Lake Champlain	10,524	USACE	43.723, -73.421
NYS Route 22						
10162+00 Segment 1 C-407	CR	PEM	Unnamed Tributary to Lake Champlain (CS14)	14,720	USACE	43.722, -73.424
10175+00 Segment 1 C-407	CS	PEM	Unnamed Tributary to Lake Champlain	1,458	USACE	43.711, -73.424

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
10178+00 Segment 1 C-407	CT	PEM	Unnamed Tributary to Lake Champlain	7,580	USACE	43.718, -73.426
10183+00 Segment 1 C-407	CU	PEM	Unnamed Tributary to Lake Champlain	1,271	USACE	43.718, -73.426
10184+00 Segment 1 C-407	CV	PEM	Unnamed Tributary to Lake Champlain	26,385	USACE	43.717, -73.427
10194+00 Segment 1 C-408	CW	PEM	Unnamed Tributary to Lake Champlain(CS15 (Mill Brook))	1,643	USACE	43.715, -73.429
10198+00 Segment 1 C-408	CX	PEM	Unnamed Tributary to Lake Champlain (CS15 (Mill Brook))	1,683	USACE	43.714, -73.429
10206+00 Segment 1 C-408	CY	PEM	Unnamed Tributary to Lake Champlain	5,094	USACE	43.712, -73.431
10216+00 Segment 1 C-408	CZ	PEM	Unnamed Tributary to Lake Champlain	2,053	USACE	43.710, -73.433
10219+00 Segment 1 C-408	CAA	PEM	Unnamed Tributary to Lake Champlain	0	USACE	N/A
10220+00 Segment 1 C-408	CBB	PEM	Unnamed Tributary to Lake Champlain	2,288	USACE	43.708, -73.434
10225+00 Segment 1 C-409	CCCW	PEM	Unnamed Tributary to Lake Champlain	2,635	USACE	43.708, -73.434
10227+00 Segment 1 C-409	CDD	PEM/PSS	Unnamed Tributary to Lake Champlain	469	USACE	43.707, -73.435
10231+00 Segment 1 C-409	CEE	PEM	Unnamed Tributary to Lake Champlain	600	USACE	43.706, -73.435

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
10233+00 Segment 1 C-409	CFF	PEM	Unnamed Tributary to Lake Champlain	258	USACE	43.706, -73.435
10238+00 Segment 1 C-409	CGG	PSS	Unnamed Tributary to Lake Champlain	170	USACE	43.704, -73.435
10240+00 Segment 1 C-409	CHH	PEM/PSS	Unnamed Tributary to Lake Champlain	3,490	USACE	43.703, -73.435
10250+00 Segment 1 C-410	C2A	PEM/PSS	Unnamed Tributary to Lake Champlain	3,991	USACE	43.700, -73.434
10261+00 Segment 1 C-410	C2B	PEM	Unnamed Tributary to Lake Champlain	13,248	USACE	43.698, -73.432
10272+00 Segment 1 C-410	C2C	PEM/PUB	Unnamed Tributary to Lake Champlain	352	USACE	43.695, -73.431
10291+00 Segment 1 C-411	C2D	PEM	Unnamed Tributary to Lake Champlain	0	USACE	N/A
10295+00 Segment 1 C-411	C2E	PEM	Unnamed Tributary to Lake Champlain	1,110	USACE	43.691, -73.424
10300+00 Segment 1 C-411	C2F	PEM	Unnamed Tributary to Lake Champlain (C2S1)	867	USACE	43.690, -73.423
10305+00 Segment 1 C-411	C2G	PEM	Unnamed Tributary to Lake Champlain	1,539	USACE	43.689, -73.422
10309+00 Segment 1 C-412	C2H	PEM	Unnamed Tributary to Lake Champlain	3,434	USACE	43.688, -73.422
10313+00 Segment 1 C-412	C2I	PEM	Unnamed Tributary to Lake Champlain	1,207	USACE	43.687, -73.423
10318+00 Segment 1 C-412	C2J	PEM	Unnamed Tributary to Lake Champlain (C2J)	4,935	USACE	43.685, -73.424

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
10322+00 Segment 1 C-412	C2K (northern)	PEM	Unnamed Tributary to Lake Champlain	0	USACE	N/A
10340+00 Segment 1 C-413	C2K (southern)	PFO	Unnamed Tributary to Lake Champlain	0	USACE	N/A
10344+00 Segment 1 C-413	A1-B	PEM	Unnamed Tributary to Lake Champlain	2,705	USACE	43.681, -73.420
10347+00 Segment 1 C-413	A1-C	PEM	Unnamed Tributary to Lake Champlain	5,369	USACE	43.681, -73.419
10350+00 Segment 1 C-413	1A-D	PEM	Unnamed Tributary to Lake Champlain	7,058	USACE	43.680, -73.417
10350+00 Segment 1 C-413	C2L	PEM	Unnamed Tributary to Lake Champlain	4,254	USACE	43.680, -73.417
10376+00 Segment 1 C-414	C2M	PEM	Unnamed Tributary to Lake Champlain	236	USACE	43.676, -73.410
12522+00 Segment 2 C-401	1B-A	PEM	Unnamed Tributary to Lake Champlain	20,691	USACE	43.667, -73.418
12527+00 Segment 2 C-401	CII	PEM	Unnamed Tributary to Lake Champlain	6,572	USACE	43.668, -73.418
12546+00 Segment 2 C-402	CJJ	PEM	Unnamed Tributary to Lake Champlain	2,037	USACE	43.664, -73.421
12554+00 Segment 2 C-402	CKK	PEM/PSS	Unnamed Tributary to Lake Champlain	4,691	USACE	43.663, -73.424
12570+00 Segment 2 C-403	CLL	PEM	Unnamed Tributary to Lake Champlain (CS21)	4,730	USACE	43.661, -73.429
12577+50 Segment 2 C-403	CMM	PEM	Unnamed Tributary to Lake Champlain (CS22)	938	USACE	43.659, -73.431

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
12579+50 Segment 2 C-403	CNN	PEM	Unnamed Tributary to Lake Champlain (CS23)	771	USACE	43.659, -73.432
12582+00 Segment 2 C-403	COO	PEM	Unnamed Tributary to Lake Champlain (CS23)	0	USACE	N/A
12585+00 Segment 2 C-403	CPP	PEM	-	1,735	-	43.658, -73.433
12591+00 Segment 2 C-404	CQQ	PEM	Unnamed Tributary to Lake Champlain (CS24)	2,822	USACE	43.656, -73.434
12593+50 Segment 2 C-404	CRR	PFO	Unnamed Tributary to Lake Champlain (CS24)	1,101	USACE	43.656, -73.434
12596+00 Segment 2 C-404	CSS	PFO	Unnamed Tributary to Lake Champlain (CS24)	844	USACE	43.655, -73.435
12604+50 Segment 2 C-404	CTT	PEM	Unnamed Tributary to Lake Champlain (CS25)	1336	USACE	43.653, -73.436
12606+00 Segment 2 C-404	CUU	PFO	Unnamed Tributary to Lake Champlain (CS25)	325	USACE	43.653, -73.437
12614+50 Segment 2 C-404	C2N	PEM	Unnamed Tributary to Lake Champlain (CS25)	914	USACE	43.651, -73.438
12619+50 Segment 2 C-404	C2O	PEM/PFO	Unnamed Tributary to Lake Champlain	1,699	USACE	43.650, -73.439
12646+00 Segment 2 C-405	CVV	PFO	Unnamed Tributary to Lake Champlain	6,063	USACE	43.644, -73.445
12568+50 Segment 2 C-406	CWW	PEM	Unnamed Tributary to Lake Champlain	7,119	USACE	43.640, -73.446
12671+00 Segment 2 C-406	CXX	PEM	Unnamed Tributary to Lake Champlain	1,690	USACE	43.637, -73.446

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
12709+00 Segment 2 C-407	CYY	PEM	Unnamed Tributary to Lake Champlain (CYY)	8,257	USACE	43.627, -73.445
12715+00 Segment 2 C-408	CZZ	PEM	Unnamed Tributary to Lake Champlain	421	USACE	43.625, -73.445
12790+00 Segment 2 C-410	CAAA	PEM/PSS	Unnamed Tributary to Lake Champlain (CS29)	41	USACE	43.608, -73.432
12796+00 Segment 2 C-410	CBBB	PFO	Unnamed Tributary to Lake Champlain (CS29)	1,112	USACE	43.607, -73.432
12799+00 Segment 2 C-410	CCCC	PEM	Unnamed Tributary to Lake Champlain (CS29)	661	USACE	43.606, -73.432
12802+00 Segment 2 C-411	CDDD	PEM	Unnamed Tributary to Lake Champlain	837	USACE	43.605, -73.431
12824+00 Segment 2 C-411	CEEE	PEM	-	795	-	43.599, -73.434
12831+50 Segment 2 C-412	CHHH	PFO	Unnamed Tributary to Lake Champlain	0	USACE	N/A
12840+00 Segment 2 C-412	CFFF	PEM	Unnamed Tributary to Lake Champlain	0	USACE	N/A
12844+00 Segment 2 C-412	CGGG	PEM	-	605	-	43.594, -73.435
12856+75 Segment 2 C-412	G-R	PFO	Unnamed Tributary to Lake Champlain (G-S-H)	375	USACE	43.591, -73.438
12867+25 Segment 2 C-413	G-Q	PFO	-	0	-	N/A
12906+00 Segment 2 C-414	G-P	PEM	Unnamed Tributary to Lake Champlain	349	USACE	43.578, -73.440

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
12918+00 Segment 2 C-414	G-N	PEM	Unnamed Tributary to Lake Champlain	20,465	USACE	43.575, -73.437
12918+00 Segment 2 C-414	G-O	PEM	Unnamed Tributary to Lake Champlain	915	USACE	43.575, -73.437
12927+00 Segment 2 C-415	G-L	L2	Lake Champlain South Bay	128,553	USACE	43.574, -73.433
12828+00 Segment 2 C-415	G-M	L1	Lake Champlain South Bay	15,612	USACE	43.574, -73.433
12943+25 Segment 2 C-415	G-K	L2	Lake Champlain South Bay	26,681	USACE	43.572, -73.429
12943+75 Segment 2 C-415	G-J	L1	Lake Champlain South Bay	26,641	USACE	43.572, -73.429
12948+00 Segment 2 C-415	G-I	PEM	Lake Champlain South Bay	2,499	USACE	43.571, -73.427
12959+00 Segment 2 C-416	G-H	PEM/PSS	Lake Champlain South Bay	2,581	USACE & NYSDEC (WH-1)	43.571, -73.423
12964+00 Segment 2 C-416	G-G	PEM	Lake Champlain South Bay	18,536	USACE & NYSDEC (WH-1)	43.571, -73.421
12968+50 Segment 2 C-416	G-F	PEM	Lake Champlain South Bay	0	USACE & NYSDEC (WH-1)	N/A
12982+00 Segment 2 C-416	G-E	PEM/PSS	Lake Champlain South Bay	23,970	USACE & NYSDEC (WH-1)	43.569, -73.414
13011+25 Segment 2 C-418	G-D	PEM	Lake Champlain South Bay	207	USACE	43.564, -73.407
13019+00 Segment 2 C-418	G-C	PEM	Lake Champlain South Bay	19,457	USACE & NYSDEC (WH-2)	43.562, -73.406

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
13031+00 Segment 2 C-418	G-B	PEM	Lake Champlain South Bay	4,735	USACE & NYSDEC (WH-2)	43.559, -73.405
13036+00 Segment 2 C-418	G-A	PSS	Lake Champlain South Bay	683	USACE & NYSDEC (WH-2)	43.558, -73.404
CP Rail						
15078+00 Segment 3 C-403	G-R-S	PEM	Unnamed Tributary to Champlain Canal	109,996	USACE	43.535, -73.408
15093+00 Segment 3 C-404	G-R-X	PEM/PSS/PFO	Unnamed Tributaries to Champlain Canal (C-R-S3, C-R-S2, C-R-X-S1 and G-R-S-M)	567,012	USACE	43.514, -73.415
15142+00 Segment 3 C-405	G-R-U	PEM/PFO	Unnamed Tributary to Champlain Canal (G-R-S-K)	205,762	USACE	43.516, -73.412
15186+00 Segment 3 C-407	G-R-V	PFO	Champlain Canal	6,154	USACE	43.508, -73.415
15198+00 Segment 3 C-407	G-R-W	PSS/PFO	Champlain Canal	12,621	USACE	43.504, -73.416
15281+25 Segment 3 C-201	SA4	PEM	Unnamed Tributary to Champlain Canal (G-R-S-N)	4,154	USACE	43.483, -73.427
15282+50 Segment 3 C-410	G-R-Y	PEM	Unnamed Tributary to Champlain Canal (G-R-S-N)	48,391	USACE	43.481, -73.429
15282+50 Segment 3 C-201	SA3	PEM	-	1,364	-	43.483, -73.427
15283+00 Segment 3 C-201	SA2	PEM	Unnamed Tributary to Champlain Canal (G-R-S-N)	3,858	USACE	43.483, -73.427

Table 4-1 Summary of Wetlands Within the Project Corridor[1]						
Approximate Station & Dwg. No.	**Wetland ID**	**Cowardin Classification[2]**	**Associated Water Course**	**Area w/in JD Limits Square Feet (sf)**	**USACE, APA, & NYSDEC Jurisdiction**	**Coordinates (lat., long)**
15285+00 Segment 3 C-201	SA1	PEM/PSS	Unnamed Tributary to Champlain Canal (G-R-S-N)	16,485	USACE	43.482, -73.428
Old State Route 4						
15304+00 Segment 3 C-411	CIII	PEM	-	0	-	N/A
15306+00 Segment 3 C-411	CJJJ	PEM	Unnamed Tributary to Champlain Canal	9,387	USACE	43.477, -73.430

[1] Wetlands identified include both wetlands that are directly crossed by the overland transmission cable corridor as well as wetlands that are adjacent to the Project Corridor that were delineated during field surveys.

[2]Cowardin et al. 1979 categories include: Palustrine Emergent (PEM), Palustrine Forested (PFO), Palustrine Scrub-Shrub (PSS), palustrine unconsolidated bottom (PUB), lacustrine limnetic unconsolidated bottom (L1UB), and lacustrine littoral aquatic bed (L2AB).

Table 4-2 Summary of Waterbodies within the Project Corridor									
Approximate Station	**Waterbody Name**	**NYSDEC Classification**	**Waterbody Field ID & NYSDEC Regulation**	**Flow Status**	**Substrate**	**Width (ft.)[1]**	**Depth (ft.)[1]**	**Length w/in JD Boundary**	**Coordinates (lat., long)**
Route 3									
10006+00 Segment 1 C-401	Unnamed Tributary to Lake Champlain	Unmapped	CS1	Intermittent	Mineral soil	4.5	1	416	43.733, -73.376
10024+00 Segment 1 C-401	Unnamed Tributary to Lake Champlain	Unmapped	CS2	Intermittent	Bedrock/ cobble-gravel	4.5	1	76	43.731, -73.38
10027+00 Segment 1 C-401	Unnamed Tributary to Lake Champlain	Unmapped	CS3	Intermittent	Mineral soil/ cobble-gravel	3	1	105	43.731, -73.381
10029+00 Segment 1 C-401	Unnamed Tributary to Lake Champlain	Unmapped	CS4	Intermittent	Mineral soil	3	1	93	43.731, -73.382
10035+00 Segment 1 C-402	Unnamed Tributary to Lake Champlain	Unmapped	CS5	Intermittent	Mineral soil	2	1	110	43.731, -73.385
10039+00 Segment 1 C-402	Unnamed Tributary to	Unmapped	CS6	Intermittent	Cobble-gravel	12	2	100	43.731, -73.386

	Lake Champlain								
10041+00 Segment 1 C-402	Unnamed Tributary to Lake Champlain	Unmapped	CS7	Intermittent	Mineral soil/boulder	5	2	120	43.731, -73.387
Lake Road									
10064+00 Segment 1 C-403	Unnamed Tributary to Lake Champlain	Unmapped	CS8	Perennial	Mineral soil/bedrock/ cobble	2	1	154	43.726, -73.39
10080+00 Segment 1 C-403	Unnamed Tributary to Lake Champlain	Unmapped	CS9	Perennial	Boulder	14	2.5	77	43.725, -73.395
10080+00 Segment 1 C-403	Overflow channel of Wetland CK conveying flow to CS10	Unmapped	CS10	Intermittent	Cobble-gravel	3	1	33	43.725, -73.395
10112+00 Segment 1 C-404	Unnamed Tributary to Lake Champlain	Unmapped	CS11	Perennial	Mineral soil/cobble-gravel	4	1	74	43.722, -73.406
10128+00 Segment 1 C-405	Unnamed Tributary to Lake Champlain	Unmapped	CS12	Intermittent	Mineral soil/cobble-gravel	2	1	88	43.721, -73.412
10148+00 Segment 1 C-405	Mill Brook	C/C(T)	CS13 830-432	Perennial	Silt-mud	35	6	52	43.722, -73.418

Route 22									
10173+00 Segment 1 C-407	Mill Brook	C/C(T) 830-432	CS14	Perennial	Mineral soil/cobble-gravel	3	1	40	43.72, -73.425
10197+00 Segment 1 C-408	Mill Brook	C/C(T) 830-432	CS15	Perennial	Boulder	20	3	72	43.714, -73.429
10300+00 Segment 1 C-411	Unnamed Tributary to Lake Champlain	D/D 830-433.1	C2S1	Perennial	Cobble-gravel	2.5	0.5	44	43.69, -73.423
10321+00 Segment 1 C-412	Unnamed Tributary to Lake Champlain	Unmapped	C2J	Intermittent	Silt/cobble-gravel	2	1	402	43.685, -73.424
10331+00 Segment 1 C-412	Unnamed Tributary to Lake Champlain	Unmapped	C2S2	Intermittent	Silt/boulder/cobble-gravel	2	0.5	50	43.683, -73.424
10360+00 Segment 1 C-413	Unnamed Tributary to Lake Champlain	C/C 830-433	C2S3	Perennial	Silt/cobble-gravel	17.5	1.5	100	43.679, -73.414
12519+00 Segment 2 C-401	Unnamed Tributary to Lake Champlain	Unmapped	CS16	Intermittent	Rip rap	3	0.5	204	43.67, -73.417
12533+00 Segment 2 C-402	Unnamed Tributary to Lake Champlain	C/C 830-433	1B-S1	Perennial	Cobble-gravel	8	1.5	20	43.666, -73.42
12534+00 Segment 2 C-402	Unnamed Tributary to	C/C 830-433	CS17	Perennial	Bedrock	45	1.5	450	43.666, -73.42

	Lake Champlain								
12534+00 Segment 2 C-402	Unnamed Tributary to Lake Champlain	C/C 830-433	CS18	Perennial	Cobble-gravel	6	0.5	20	43.667, -73.419
12535+00 Segment 2 C-402	Unnamed Tributary to Lake Champlain	Unmapped	CS19	Perennial	Cobble-gravel	6	0.5	68	43.666, -73.419
12539+00 Segment 2 C-402	Unnamed Tributary to Lake Champlain	Unmapped	CS20	Intermittent	Silt/gravel	4	0.5	176	43.666, -73.42
12566+00 Segment 2 C-403	Unnamed Tributary to Lake Champlain	Unmapped	CS21	Intermittent	Cobble-gravel	2.5	0.5	104	43.662, -73.429
12576+00 Segment 2 C-403	Unnamed Tributary to Lake Champlain	Unmapped	CS22	Perennial	Cobble-gravel	3	0.5	98	43.66, -73.431
12579+50 Segment 2 C-403	Unnamed Tributary to Lake Champlain	Unmapped	CS23	Intermittent	Mineral soil/silt	2	1	28	43.659, -73.432
12593+00 Segment 2 C-404	Unnamed Tributary to Lake Champlain	Unmapped	CS24	Perennial	Silt/boulder/cobble-gravel	10	2.5	230	43.655, -73.434

12599+50 Segment 2 C-404	Unnamed Tributary to Lake Champlain	C/C 830-433	CS25	Perennial	Boulder & rip rap over mineral soil	20	2	32	43.651, -73.437
12631+00 Segment 2 C-405	Unnamed Tributary to Lake Champlain	C/C 830-433	C2S4	Perennial	Silt/boulder/cobble-gravel	10	2.5	1	43.647, -73.442
12666+75 Segment 2 C-406	Unnamed Tributary to Lake Champlain	C/C(T) 830-434	CS26	Perennial	Silt/boulder/cobble-gravel/mineral	16	1.5	18	43.638, -73.446
12712+00 Segment 2 C-408	Unnamed Tributary to Lake Champlain	Unmapped	CYY	Intermittent	Mineral soil/cobble-gravel	6	0.5	51	43.626, -73.445
12745+00 Segment 2 C-409	Pine Lake Brook	C/C 830-436	CS27	Perennial	Bedrock	30	2.5C/C	53	43.62, -73.438
12755+00 Segment 2 C-409	Unnamed Tributary to Lake Champlain	C/C 830-441	CS28	Perennial	No data	No data	No data	65	43.617, -73.436
12796+25 Segment 2 C-410	Unnamed Tributary to Lake Champlain	B/B 830-441.1	CS29	Perennial	Mineral soil/cobble-gravel	12	1	25	43.606, -73.432
12796+75 Segment 2 C-410	Unnamed Tributary to Lake Champlain	Unmapped	CS30	Intermittent	Boulder/cobble-gravel	6	1	19.5	43.606, -73.432

12846+00 Segment 2 C-412	Unnamed Tributary to Lake Champlain	Unmapped	CS31	Intermittent	Mineral soil/cobble-gravel	6	1.5	63	43.593, -73.436
12853+50 Segment 2 C-412	Unnamed Tributary to Lake Champlain	Unmapped	G-S-I	Perennial	Cobble-gravel/silt	5	1	37	43.592, -73.437
12856+75 Segment 2 C-412	Unnamed Tributary to Lake Champlain	Unmapped	G-S-H	Intermittent	Cobble-gravel/bedrock	3	0.5	23.5	43.591, -73.438
12862+00 Segment 2 C-413	Unnamed Tributary to Lake Champlain	Unmapped	G-S-G	Intermittent	Sand/cobble-gravel	6	2	91	43.589, -73.438
12863+25 Segment 2 C-413	Unnamed Tributary to Lake Champlain	B/B 830-441.1	G-S-F	Intermittent	Sand/cobble-gravel	4	2	22	43.589, -73.438
12893+60 Segment 2 C-414	Unnamed Tributary to Lake Champlain	C/C 830-441	G-S-E	Perennial	Cobble-gravel/boulder	3	0.5	22	43.581, -73.44
12899+50 Segment 2 C-414	Unnamed Tributary to Lake Champlain	Unmapped	G-S-D	Intermittent	Cobble-gravel	1	1	48	43.579, -73.44
12900+00 Segment 2 C-414	Unnamed Tributary to	Unmapped	G-S-C	Perennial	Cobble-gravel/bedrock	6	2	39.5	43.579, -73.44

	Lake Champlain								
12903+25 Segment 2 C-414	Unnamed Tributary to Lake Champlain	Unmapped	G-S-B	Intermittent	Cobble-gravel/bedrock/silt	3	1	39	43.578, -73.44
12906+00 Segment 2 C-414	Unnamed Tributary to Lake Champlain	Unmapped	G-S-AA	Perennial	Cobble-gravel/bedrock/silt	2	0.5	30	43.578, -73.44
13007+75 Segment 2 C-417	Unnamed Tributary to Lake Champlain	Unmapped	G-S-A	Intermittent	Cobble-gravel/silt	6	5	41	43.566, -73.406
CP Rail									
15105+00 Segment 3 C-404	Unnamed Tributary to Champlain Canal	Unmapped	C-R-S3	Intermittent	Mineral soil	2.5	0.75	47	43.53, -73.409
15121+00 Segment 3 C-405	Unnamed Tributary to Champlain Canal	Unmapped	C-R-S2	Perennial	Mineral soil	7	1.5	55.5	43.525, -73.411
15142+00 Segment 3 C-405	Unnamed Tributary to Champlain Canal	Unmapped	C-R-S1/ G-R-S-K	Perennial	Silt over rock	25	5	146	43.52, -73.412
15178+00 Segment 3 C-406	Champlain Canal	C/C 830-469	G-R-S-L	Perennial	Silt	40	6	70	43.51, -73.414

15227+00 Segment 3 C-408	Tributary to Champlain Canal	C/C 830-469	G-R-S-M	Perennial	Silt	30	4	44	43.498, -73.421
15298+00 Segment 3 C-410	Unnamed Tributary to Champlain Canal	Unmapped	G-R-S-N	Intermittent	Silt and small cobble	5	2-3	25	43.479, -73.43

[1] **Bankfull width and bankfull depth measurements are approximate.**

Table 4-3 Soil Description Summary					
County	**Soil Name**	**Symbol**	**% Slopes**	**Hydric (y/n)**	**Drainage Class**
Hydric Soils					
Washington	Carlisle muck	Ca	0-2	Y	Very Poorly Drained
Washington	Catden Muck	Ca	0-2	Y	Very Poorly Drained
Washington	Covington silty clay loam	Cv	0-2	Y	Poorly Drained
Washington	Limerick silt loam	Lm	0-2	Y	Poorly Drained
Washington	Saco silt loam	Sa	0-2	Y	Very Poorly Drained
Washington	Saprists, Aquepts, and Aquents	SB	0-2	Y	Very Poorly Drained
Non-hydric Soils					
Washington	Charlton soils, very stony, gently sloping and sloping	CHC	-	N	Well Drained
Washington	Charlton soils, very stony, moderately steep and steep	CHE	-	N	Well Drained
Washington	Claverack loamy fine sand	ClA	0-2	N	Moderately Well Drained
Washington	Claverack loamy fine sand	ClB	2-6	N	Moderately Well Drained
Washington	Hartland very fine sandy loam	HcB	2-6	N	Well Drained
Washington	Hartland very fine sandy loam	HcC	6-12	N	Well Drained
Washington	Hollis-Charlton association, moderately steep and steep	HLE	15-25	N	Well Drained
Washington	Hoosic gravelly sandy loam, rolling and hilly	HSDK	-	N	Somewhat Excessively Drained
Washington	Hudson and Vergennes soils, steep and very steep	HWE	-	N	Moderately Well Drained
Washington	Kingsbury silty clay	KbA	0-2	N	Somewhat Poorly Drained

Table 4-3 Soil Description Summary					
County	**Soil Name**	**Symbol**	**% Slopes**	**Hydric (y/n)**	**Drainage Class**
Washington	Kingsbury silty clay	KbB	2-6	N	Somewhat Poorly Drained
Washington	Oakville loamy fine sand	OaB	0-5	N	Excessively Drained
Washington	Orthents and Psamments	OP	0-15	N	Well Drained
Washington	Vergennes silty clay loam	VeB	2-6	N	Moderately Well Drained
Washington	Vergennes silty clay loam	VeC	6-12	N	Moderately Well Drained
Washington	Vergennes silty clay loam	VeD	12-20	N	Moderately Well Drained
Washington	Wallington silt loam, sandy substratum	Wa	0-2	N	Somewhat Poorly Drained
Washington	Farmington-Rock outcrop association, nearly level through moderately steep	FCC	-	N	Well Drained
Washington	Hollis-Rock outcrop association, gently sloping and sloping	HNC	3-8	N	Well Drained
Washington	Pits, gravel and sand	Pr	-	N	-
Washington	Rock outcrop-Hollis association, moderately steep through very steep	ROF	-	N	-
Washington	Rock outcrop-Vergennes association, gently sloping through moderately sloping	RPC	-	N	Moderately Well Drained

ATTACHMENT 5
WETLANDS AND WATERBODIES DELINEATION MAPPING

LEGEND & ABBREVIATIONS

- EXIST. FIBER OPTIC LINE HANDHOLE
- EXIST. FIBER OPTIC LINE PEDESTAL
- EXIST. FIBER OPTIC LINE DOGHOUSE
- EXIST. FIBER OPTIC LINE MANHOLE
- EXIST. FIBER OPTIC LINE VAULT
- EXIST. FIBER OPTIC LINE BORE PIT
- EXIST. FIBER OPTIC LOCK BOX
- EXIST. GROUND ROD
- EXIST. FIBER OPTIC MARKER POST
- EXIST. FIBER STORAGE
- EXIST. FIRE HYDRANT
- EXIST. WATER VALVE
- EXIST. WATER MANHOLE
- EXIST. WATER MARKER
- EXIST. SANITARY SEWER MANHOLE
- EXIST. SANITARY SEWER VENT
- EXIST. STORM SEWER MANHOLE
- EXIST. STORM SEWER CATCH BASIN
- EXIST. CULVERT INVERT
- EXIST. GAS MANHOLE
- EXIST. GAS VALVE
- EXIST. GAS MARKER
- EXIST. GAS PIPELINE VENT
- EXIST. LIGHT POLE
- EXIST. UTILITY POLE
- EXIST. ELEC. POLE
- EXIST. TRAFFIC LIGHT
- EXIST. ELEC. METER
- EXIST. ELEC. MANHOLE
- EXIST. ELEC. TRANSFORMER
- EXIST. ELEC. VAULT
- EXIST. ELEC. HANDHOLE
- EXIST. ELEC. PEDESTAL/BOX
- EXIST. ELEC. MARKER POST
- EXIST. ELEC. GUY ANCHOR/WIRE
- EXIST. TELE. RISER/BOX
- EXIST. TELE. MANHOLE
- EXIST. TELE. HANDHOLE
- EXIST. TELE. VAULT
- EXIST. TELE. PEDESTAL
- EXIST. TELE. DOGHOUSE
- EXIST. TELE. MARKER POST
- EXIST. TELE. JUNCTION BOX
- EXIST. TRAFFIC SIGNAL BOX
- EXIST. CELL TOWER
- EXIST. CABLE BOX
- EXISTING MANHOLE UNKNOWN
- EXISTING UTILITY BOX UNKNOWN
- EXISTING ANTENNA
- EXISTING CAPPED IRON ROD
- EXISTING IRON PIPE
- EXISTING CONCRETE MONUMENT
- EXISTING POST
- EXISTING REFLECTOR MARKER
- EXISTING SYMBOL

- EXISTING SIGN
- EXIST. STRUCTURE POST
- EXIST. STRUCTURE MAILBOX
- EXIST. WETLAND FLAG
- EXIST. GAS LINE
- EXIST. UNDERGROUND TELE.
- EXIST. FIBER OPTIC
- EXIST. OVERHEAD TELE.
- EXIST. UNDERGROUND ELEC.
- EXIST. OVERHEAD ELEC.
- EXIST. CULVERT
- EXIST. SANITARY SEWER
- EXIST. STORM SEWER
- EXIST. POTABLE WATER LINE
- EXIST. RAILROAD TRACK
- EXIST. WETLANDS
- CERTIFIED ROUTE PROVIDED BY CHPE KMZ
- EXIST. CONTOUR, INDEX
- EXIST. CONTOUR, DEPRESSION INDEX
- EXIST. CONTOUR, INTERMEDIATE
- EXIST. CONTOUR, DEPRESSION INTERMEDIATE
- EXIST. SPOT ELEVATION
- EXIST. CULTURAL DEBRIS
- EXIST. CULTURAL FIELD LINE
- EXIST. CULTURAL LANDSCAPE AREA
- EXIST. CULTURAL PILE
- EXIST. CULTURAL STORAGE AREA
- EXIST. HYDROGRAPHIC
- EXIST. CULVERT
- EXIST. INUNDATED AREA
- EXIST. RIP-RAP
- EXIST. STREAM
- EXIST. SWAMP
- WATER LEVEL
- EXIST. NATURAL BOULDER
- EXIST. NATURAL SHRUB LINE
- EXIST. NATURAL TREE LINE
- EXIST. NATURAL SINGLE TREE/BUSH
- EXIST. STRUCTURAL BUILDING
- EXIST. PAVED DRIVE
- EXIST. PAVED ROAD
- EXIST. PAVED SHOULDER
- EXIST. PAVED SIDEWALK
- EXIST. GUARDRAIL
- EXIST. RAILROAD
- EXIST. TRAIL
- EXIST. FENCE
- EXIST. WALL
- EXIST. RETAINING WALL
- EXIST. MILEPOST NUMBER
- EXIST. MAPPING BOUNDARY
- EXIST. GROUND CONTROL
- PROP. RIGHT-OF-WAY
- PROP. ABUTTER

- PEM – PALUSTRINE EMERGENT
- PSS – PALUSTRINE SCRUB-SHRUB
- PFO – PALUSTRINE FORESTED
- PUB – PALUSTRINE UNCONSOLIDATED BOTTOM
- L1 – LACUSTRINE LIMNETIC
- L2 – LACUSTRINE LITTORAL
- NYSDEC FWW 100-FOOT ADJACENT BUFFER AREA
- GIS – WETLAND
- JD BOUNDARY
- PROP. WETLAND PROTECTION FENCE
- PROP. COMPOST FILTER SOCK (OR SILT SOCK)
- PROP. LIMITS OF WORK/DISTURBANCE
- PROP. LIMITS OF CLEARING/LIMITS OF WORK IN CLEARING AREAS (SEE NOTE 1)
- PROP. CONCRETE WASHOUT
- PROP. ACCESS ROAD ROUTE (EXISTING ROAD OR SURFACE)
- PROP. REFURBISHED ACCESS ROAD
- PROP. ACCESS ROAD OR OFF SITE ACCESS ROAD
- PROP. TIMBER MATTING ACCESS ROAD
- PROP. SPLICE LOCATION
- PROP. SPLICE VAULT
- PROP. LINK BOX HANDHOLE
- PROP. FIBER SPLICE HANDHOLE
- PROP. BORING LOCATION
- PROP. ALIGNMENT STATIONING
- PROP. RIGHT-OF-WAY
- PROP. ABUTTER
- PROP. ALIGNMENT CENTERLINE
- PROP. TEMPORARY EASEMENT
- PROP. PERMANENT EASEMENT
- PROP. TEMPORARY ACCESS EASEMENT
- APPROXIMATE SNOWMOBILE TRAIL LOCATION

NOTES:

1. LIMIT OF WORK (LOW) – THE BOUNDARY IN WHICH ALL CONSTRUCTION ACTIVITIES, STOCKPILE MATERIALS, EQUIPMENT STORAGE, ACCESS, PARKING, GRADING, LANDSCAPING, RESTORATION, AND ANY OTHER CONSTRUCTION RELATED ACTIVITIES SHALL OCCUR. ADDITIONALLY, THE LOW IS THE BOUNDARY FOR ALL POTENTIAL DISTURBANCE DURING CONSTRUCTION. UNLESS OTHERWISE SPECIFIED, WHEN THE LIMIT OF CLEARING AND GRUBBING IS SHOWN ON THE PLANS, IT SHALL ALSO BE THE LOW. THE LOW INCLUDES THE AREA THAT WOULD BE CONSIDERED THE LIMIT OF DISTURBANCE (LOD).

APP	APPROVED
CL	CENTERLINE
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
DB	DESIGNED BY
DEC	NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DEG	DEGREES
DR	DRIVE
DZ	DEVIATION ZONE
E	EASTING
ELECTRIC	ELECTRIC CABLE
ELEV	ELEVATION
FIBER	FIBER OPTIC CABLE
FT	FEET
GAS	GAS PIPE
H	HORIZONTAL
HDD	HORIZONTAL DIRECTIONAL DRILLING
HVDC	HIGH-VOLTAGE DIRECT CURRENT TRANSMISSION LINE
INV	INVERT ELEVATION
LOW	LIMITS OF WORK
MAX	MAXIMUM
MIN	MINIMUM
N	NORTHING
NO	NUMBER
NY	NEW YORK
P#	PACKAGE #
PVC	POLYVINYL CHLORIDE
PVI	POINT OF VERTICAL INTERSECTION
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
RD	ROAD
REV	REVISION
ROW	RIGHT-OF-WAY
RTE	ROUTE
SEWER	SANITARY SEWER PIPE
SH	SHEET
ST	STREET
STA	STATION
STORM	STORM DRAIN PIPE
TELECOM	TELECOMMUNICATIONS CABLE
TEMP	TEMPORARY
TR	THERMAL RESISTIVITY
TYP	TYPICAL
V	VERTICAL
WATER	WATERLINE

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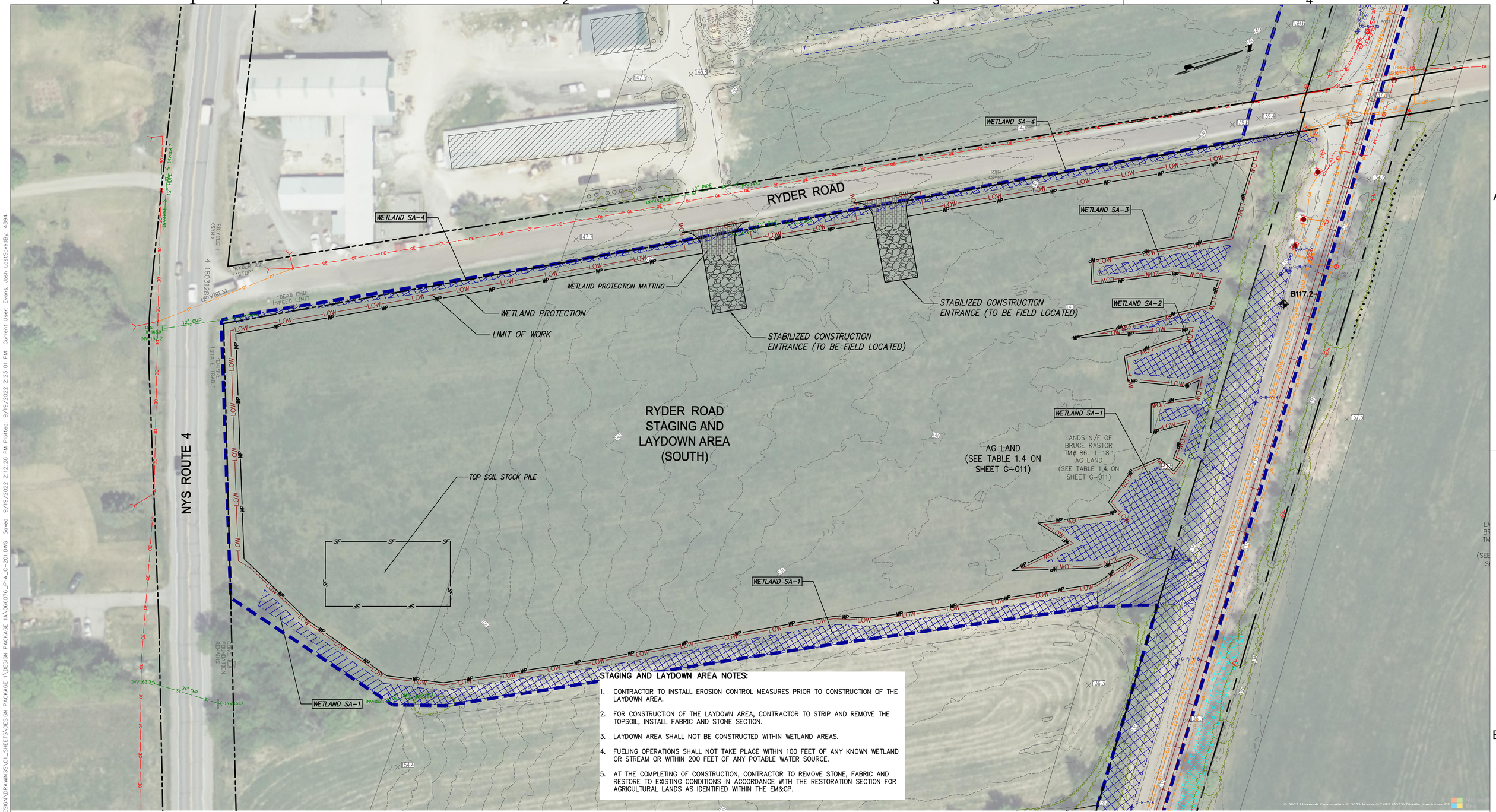
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
0	09/21/2022	FINAL EM&CP SUBMISSION	JM	JR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 1 (PACKAGE 1A) PUTNAM TO DRESDEN
LEGEND AND ABBREVIATIONS

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE AS NOTED | REV. NO. X

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. G-004
DATE 09/21/2022
SH.NO. XXX OF XXX



STAGING AND LAYDOWN AREA NOTES:

1. CONTRACTOR TO INSTALL EROSION CONTROL MEASURES PRIOR TO CONSTRUCTION OF THE LAYDOWN AREA.
2. FOR CONSTRUCTION OF THE LAYDOWN AREA, CONTRACTOR TO STRIP AND REMOVE THE TOPSOIL, INSTALL FABRIC AND STONE SECTION.
3. LAYDOWN AREA SHALL NOT BE CONSTRUCTED WITHIN WETLAND AREAS.
4. FUELING OPERATIONS SHALL NOT TAKE PLACE WITHIN 100 FEET OF ANY KNOWN WETLAND OR STREAM OR WITHIN 200 FEET OF ANY POTABLE WATER SOURCE.
5. AT THE COMPLETING OF CONSTRUCTION, CONTRACTOR TO REMOVE STONE, FABRIC AND RESTORE TO EXISTING CONDITIONS IN ACCORDANCE WITH THE RESTORATION SECTION FOR AGRICULTURAL LANDS AS IDENTIFIED WITHIN THE EM&CP.

RYDER ROAD STAGING AND LAYDOWN AREA (SOUTH)
SCALE: 1" = 40'

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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
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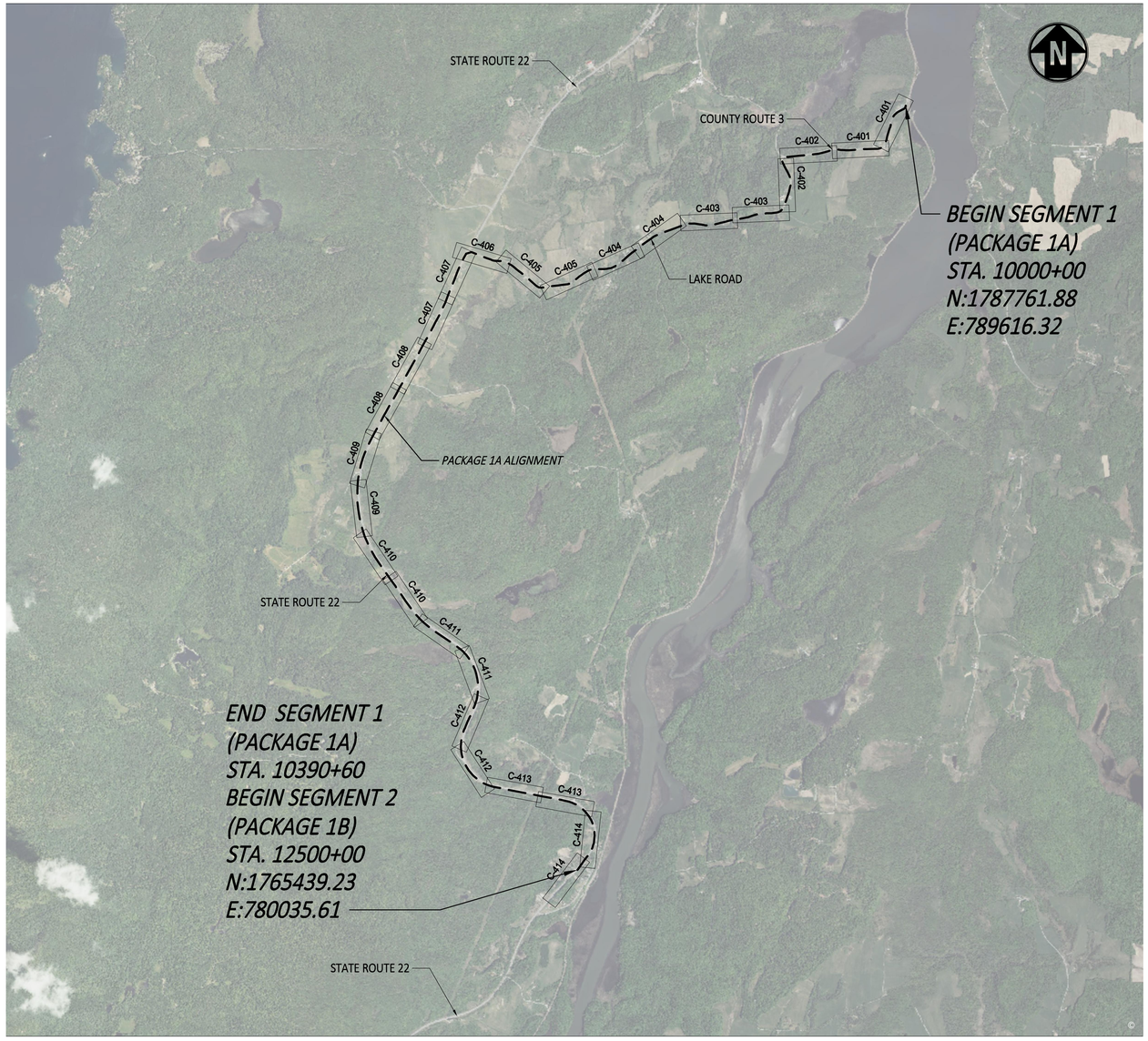
CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 1 (PACKAGE 1A) PUTNAM TO DRESDEN
RYDER ROAD STAGING AND LAYDOWN AREA
(SOUTH)

DRAWN BY: JTM
DESIGNED BY: JTM
APPROVED BY: JPR
SCALE: AS NOTED
REV. NO.: X
KIEWIT PROJECT NO.: 21162
CHA PROJECT NO.: 066076
DRAWING NO.: C-201
DATE: 09/21/2022
SH.NO.: XXX OF XXX



E&S KEY MAP
SCALE: 1" = 2000'

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09/18/2022

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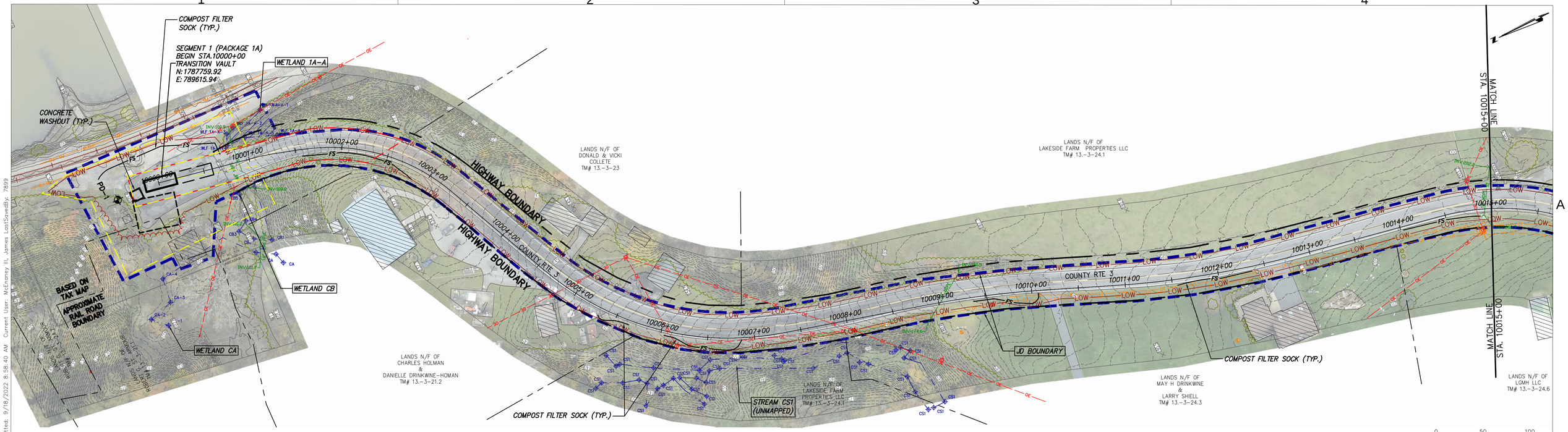
0	09/21/2022	FINAL EM&CP SUBMISSION	JM	JR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 1 (PACKAGE 1A) PUTNAM TO DRESDEN
KEYPLAN E&S

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE AS NOTED | REV. NO. X

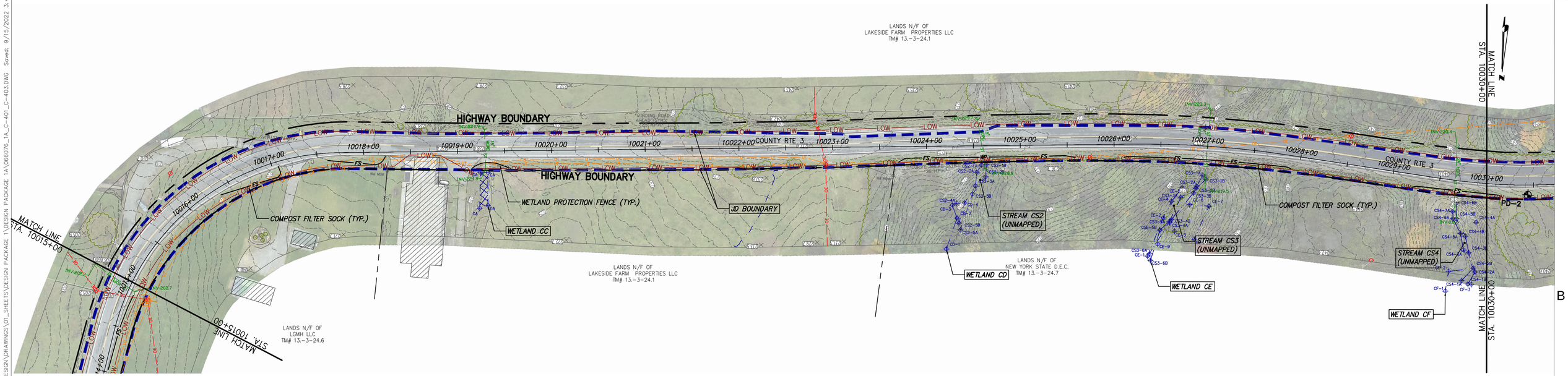
KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-400
DATE 09/21/2022
SH.NO. XXX OF XXX



STA. 10000+00 TO STA. 10015+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100 Scale in feet



STA. 10015+00 TO STA. 10030+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100 Scale in feet

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CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 1 (PACKAGE 1A) PUTNAM TO DRESDEN
STA. 10000+00 TO STA. 10030+00
EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	C-401

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE: AS NOTED | REV. NO. X | DATE: 09/21/2022 | SH.NO. XXX OF XXX

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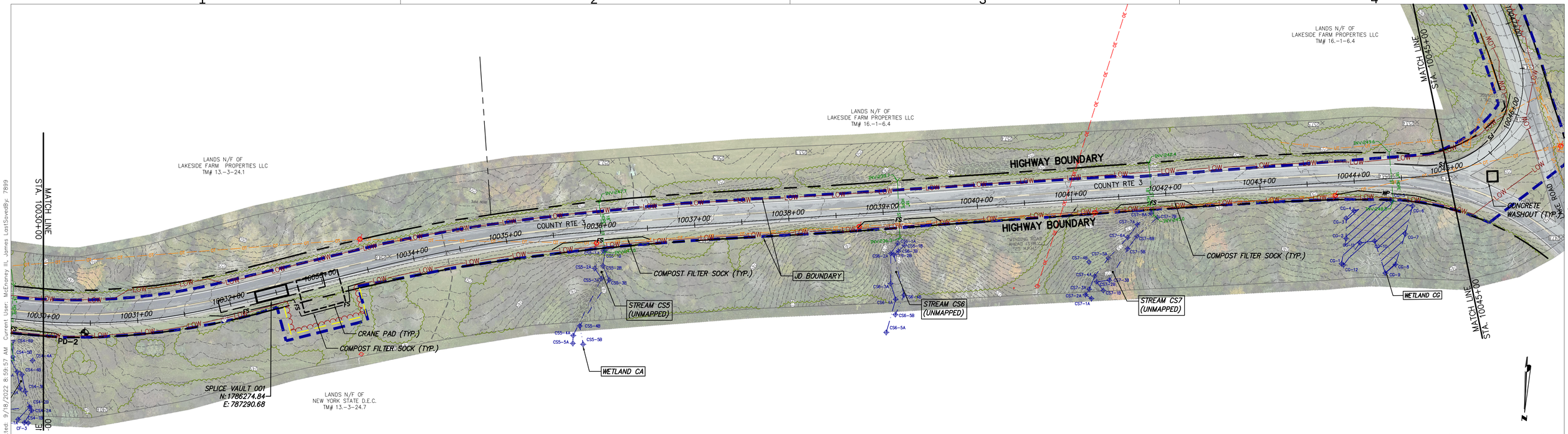
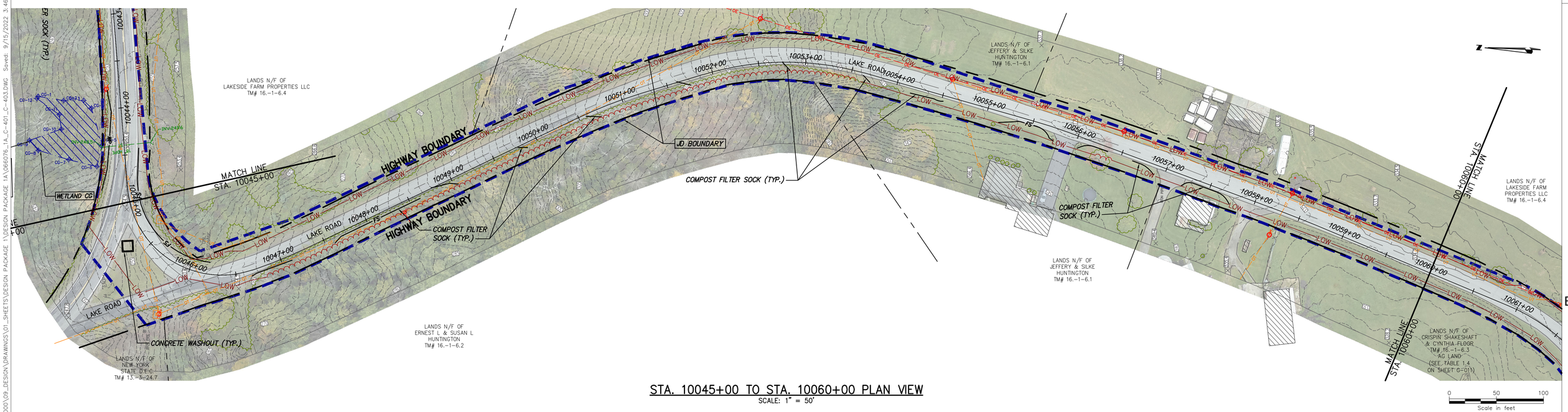


P1A STA. 10030+00 TO STA. 10045+00 PLAN VIEW

SCALE: 1" = 50'



STA. 10045+00 TO STA. 10060+00 PLAN VIEW

SCALE: 1" = 50'

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CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 1 (PACKAGE 1A) PUTNAM TO DRESDEN
STA. 10030+00 TO STA. 10060+00
EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-402

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE AS NOTED | DATE 09/21/2022 | REV. NO. X | SH.NO. XXX OF XXX

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