

**Table 23-2. Impacts to Waterbodies (Revised)**

ID	Type	Linear Feet of Stream Within Study Area	Federal Juris.	State Juris.	NYSDEC Classification	Temporary Impact (Linear Feet)	Permanent Impact (Linear Feet)	Project Infrastructure	Crossing Method
AS-S-1	REPH	755.09	Yes	No	-	720.89	-	Collection (buried and overhead) 1	Open Trench
AS-S-2	REPH	288.36	Yes	No	-	56.73	-	Collection	Open Trench
AS-S-3	RUP	3066.2 2	Yes	Yes	C(TS)	53.35	-	Collection	HDD
AS-S-3A	RI	112.43	Yes	No	-	40.21	-	Collection	Open Trench
AS-S-4	REPH	399.77	Yes	No	-	-	-	-	-
AS-S-5	RUP	286.59	Yes	Yes	C(T)	53.74	-	Collection	HDD
AS-S-6	RI	328.80	Yes	No	-	-	-	-	-
CL-S-1	REPH	338.78	Yes	No	-	-	-	-	-
CL-S-2	RI	292.60	Yes	No	C	-	-	-	-
CL-S-3	RUP	10870. 8	Yes	Yes	C(T)	-	-	-	-
CL-S-4	RI	73.00	Yes	No	-	-	-	-	-
CL-S-5	RI	226.19	Yes	No	-	-	-	-	-
CL-S-7	RI	414.34	Yes	No	-	64.7	-	Collection	Open Trench
CL-S-8	RUP	349.94	Yes	Yes	C(T)	67.64	-	Alternate Collection	HDD
CL-S-10	REPH	401.17	Yes	No	-	-	-	-	-
CL-S-11	RI	620.40	Yes	No	C	-	-	-	-

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CL-S-12	RI	192.53	Yes	No	-	-	-	-	-
CL-S-13	RI	393.78	Yes	No	C	45.24	-	Collection	Open Trench
CL-S-14	RUP	494.68	Yes	No	C	54.4	-	Collection	HDD
CL-S-15	RI	1088.05	Yes	No	-	127.5	-	Collection	Open Trench
CL-S-16	RI	374.68	Yes	No	-	355.57	-	Collection	Open Trench
DL-S-1	RI	228.03	Yes	No	-	43.44	1.37	Access Road, Collection	Open Trench
DL-S-2	RI	128.89	Yes	No	-	32.71	3.73	Access Road, Collection	Open Trench
DL-S-3	RUP	295.43	Yes	No	C	-	-	-	-
DL-S-4	RUP	229.11	Yes	No	C	-	-	-	-
DL-S-5	RUP	270.63	Yes	No	C	-	-	-	-
DL-S-6	RUP	318.03	Yes	No	C	-	-	-	-
DL-S-7	RUP	554.98	Yes	No	-	-	-	-	-
DL-S-8	RUP	131.14	Yes	No	-	47.14	-	Collection	Open Trench
DL-S-9	RUP	188.41	Yes	No	C	-	-	-	-
DL-S-10	RUP	571.15	Yes	Yes	C(T)	525.01	-	Turbine <sup>2</sup>	Open Trench
DL-S-11	RI	310.71	Yes	No	-	247.86	62.85	Turbine <sup>2</sup>	Open Trench
DL-S-12	REPH	379.04	Yes	No	-	341.65	37.39	Turbine <sup>2</sup>	Open Trench
DL-S-13	RI	454.08	Yes	No	-	454.08	-	Turbine <sup>2</sup>	Open Trench
DL-S-14	RUP	63.02	Yes	Yes	C(T)	63.02	-	Turbine <sup>2</sup>	Open Trench

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DL-S-19	RI	237.60	Yes	No	-	-	-	-	-
DL-S-20	RUP	184.35	Yes	No	C	-	-	-	-
DL-S-21	RUP	290.21	Yes	No	C	-	-	-	-
DL-S-22	RUP	319.83	Yes	No	-	-	-	-	-
DL-S-23	RUP	463.90	Yes	No	-	-	-	-	-
DL-S-24	RUP	679.66	Yes	No	C	-	-	-	-
DL-S-25	RUP	215.50	Yes	No	C	-	-	-	-
DL-S-26	RUP	925.04	Yes	No	C	-	-	-	-
DL-S-27	RUP	1060.77	Yes	No	C	-	-	-	-
DL-S-28	RUP	575.88	Yes	No	C	52.71	-	Collection	Open Trench
DL-S-29	REPH	386.34	Yes	No	-	-	-	-	-
FA-S-1	REPH	162.13	Yes	No	-	33.17	-	Collection Overhead	-
FA-S-2	RUP	466.01	Yes	Yes	C(T)	-	-	-	-
FA-S-3	REPH	414.83	Yes	No	-	-	-	-	-
FA-S-4	RI	262.65	Yes	No	-	-	-	-	-
FA-S-5	REPH	591.01	Yes	No	-	57.74	-	Collection	Open Trench
FA-S-6	RI	121.04	Yes	No	-	-	-	-	-
FA-S-7	RI	91.31	Yes	No	-	-	-	-	-
FA-S-8	RI	538.96	Yes	No	C	-	-	-	-

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FA-S-9	RUP	605.78	Yes	No	C	-	-	-	-
FA-S-10	RI	58.82	Yes	No	C	-	-	-	-
FA-S-11	RI	168.13	Yes	No	C	-	-	-	-
JB-S-1	REPH	1555.93	Yes	No	-	330.13	-	Turbine <sup>2</sup>	Open Trench
JB-S-2	RUP	877.02	Yes	Yes	C(T)	-	-	-	-
JB-S-4	RUP	277.10	Yes	Yes	C(T)	-	-	-	-
JB-S-6	REPH	119.07	Yes	No	-	-	-	-	-
JB-S-7	REPH	1229.99	Yes	No	C	25.52	19.84	Access Road	Open Trench
WB-S-1	RUP	436.56	Yes	No	C	62.13	-	Collection	Open Trench
WB-S-2	REPH	860.32	Yes	No	-	163.57	-	Collection	Open Trench
WB-S-3	RI	159.37	Yes	No	-	22.29	-	Collection	Open Trench
WB-S-4	RI	293.44	Yes	No	-	52.69	-	Collection	Open Trench
WB-S-5	RUP	1410.09	Yes	No	C	14.56	-	Collection	Open Trench
WB-S-6	RI	544.39	Yes	No	-	-	-	-	-
WB-S-7	RI	363.82	Yes	No	-	-	-	-	-
WB-S-8	REPH	54.53	Yes	No	-	-	-	-	-
WB-S-9	REPH	139.96	Yes	No	-	53.04	-	Collection Overhead <sup>1</sup>	-
WB-S-10	RI	402.84	Yes	No	-	157.57	-	Collection Overhead <sup>1</sup>	-
WB-S-11	RI	1973.25	Yes	No	C	35.44	16.08	Access Road	Open Trench

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WB-S-13	REPH	541.70	Yes	No	-	21.02	-	Access Road	Open Trench
WB-S-14	RI	434.90	Yes	No	-	58.9	-	Collection	Open Trench
WB-S-15	RUP	1014.41	Yes	Yes	C(T)	325.2	-	Alternate Collection	HDD
WB-S-16	RI	383.10	Yes	No	-	-	-	-	-
WB-S-17	REPH	73.42	Yes	No	-	-	-	-	-
WB-S-18	REPH	40.73	Yes	No	-	-	-	-	-
WB-S-19	RI	627.40	Yes	No	-	-	-	-	-
WB-S-20	RI	141.81	Yes	No	-	-	-	-	-

Notes: <sup>1</sup> Indications that crossings are in reference to overhead collection lines. As such, reference to impacts resulting from overhead collection line is a conservative approach and true impacts are likely minimal due to limited ground disturbance and an overhead spanning of stream channels.

<sup>2</sup> Selected streams are impacts associated from construction operations which would occur with the construction of Alternate Turbine 3. At this stage of planning, Alternative Turbine 3 is not planned to be constructed. The significant linear feet of impacts (1631 linear feet of temporary impact; 100 feet of permanent impact) referenced in the table is also not likely to occur.