

Supplementary Materials

Supplemental Table 1. National Water Information System (NWIS) codes, project codes and location coordinates for all streams sampled in the study.

NWIS Station ID	Project Stream Code	Latitude	Longitude
04253295	North Buck	43.745	-74.714444
04253294	South Buck	43.743056	-74.714722
0134277114	T16	43.531389	-74.852917
0134277112	T24	43.533806	-74.861833
441353073474701	4	44.231442	-73.796611
441613073370701	9	44.270403	-73.618889
440759073442801	10	44.133181	-73.741208
435626074265101	15	43.940711	-74.447661
441324074200401	22	44.223344	-74.334661
444319073493501	26	44.721972	-73.826444
442300073495101	32	44.383539	-73.831019
435132073534001	35	43.859083	-73.894603
434307074185401	36	43.718650	-74.315033
440151074015501	45	44.031033	-74.032117
441432073504301	57	44.242339	-73.845519
435446074285901	65	43.912778	-74.483158
435704074263401	68	43.951383	-74.442997
431522073543501	75	43.256150	-73.909983
433555074042001	76	43.598808	-74.072475
441127073491501	77	44.190850	-73.821111
442137073291101	79	44.360419	-73.486561
432242074563101	80	43.378578	-74.942011
431705074114501	81	43.284828	-74.195978
441237073392501	82	44.210511	-73.656947
442839073324801	87	44.477578	-73.546708
441820073485301	105	44.305750	-73.814861
443535073421401	112	44.593069	-73.703986
441957073314601	114	44.332678	-73.529664
441452074232501	119	44.247892	-74.390544
433005074183801	120	43.501447	-74.310594
441654073394201	125	44.281742	-73.661894
440742073391001	128	44.128356	-73.652889
431517074211201	129	43.254925	-74.353489
441702073411801	130	44.283992	-73.688378
435740074240801	139	43.961272	-74.402339
435441074242501	140	43.911467	-74.407125
434233074160501	150	43.709178	-74.268211

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NWIS Database Code	Project Stream Code	Latitude	Longitude
435806074030401	156	43.968428	-74.051339
435201074254001	157	43.866956	-74.427978
434304074070901	159	43.717839	-74.119197
441051073494401	171	44.181078	-73.828894
435650073592601	175	43.947319	-73.990739
431818074121301	176	43.305000	-74.203700
431557074140901	188	43.266042	-74.235844
444252074264401	214	44.714703	-74.445789
435714074020701	215	43.953969	-74.035350
432532074183401	216	43.425811	-74.309566
434503073503001	218	43.751028	-73.841919
431000074294001	224	43.166922	-74.494692
434043073354101	227	43.678867	-73.594811
443706073384301	231	44.618558	-73.645411
434805073494101	234	43.801617	-73.828147
441120073552501	237	44.188994	-73.923878
441551073324101	242	44.264353	-73.544850
431805074090401	246	43.301594	-74.151356
441446074151301	252	44.245303	-74.252979
440340073411001	258	44.061264	-73.686189
443337074011601	259	44.560336	-74.021306
441715073551001	261	44.287506	-73.919706
442638073520601	265	44.444136	-73.868411
443409074051501	271	44.569361	-74.087750
441232073405301	272	44.208931	-73.681511
433605074065001	274	43.601578	-74.114061
440615073413201	275	44.104169	-73.692358
431555074214301	281	43.265283	-74.362019
441549075114301	1001	44.263831	-75.195383
441512075092701	1006	44.253353	-75.157519
441556075110701	1007	44.265556	-75.185489
441731075125901	1009	44.291972	-75.216408
432157074255501	1010	43.366078	-74.432200
441042073435701	2000	44.178392	-73.732522
440714073502701	2001	44.120819	-73.841067
440609073491401	2002	44.102536	-73.820603
441214073500601	2003	44.204033	-73.835208
442322073535101	2004	44.389589	-73.897578

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NWIS Database Code	Project Stream Code	Latitude	Longitude
442506073520001	2005	44.418381	-73.866889
442243073542001	2006	44.378683	-73.905822
440945073483301	2008	44.162633	-73.809400
440738073591201	2009	44.127264	-73.986858
440813073573301	2010	44.137039	-73.959369
440900073555301	2011	44.150056	-73.931472
440956073540901	2012	44.165758	-73.902622
440932075133301	6007	44.159156	-75.226053
441255075143901	6014	44.215389	-75.244419
441352075131401	6015	44.231372	-75.220569
440859075065901	7003	44.149778	-75.116478
441053075044101	7005	44.181411	-75.078131
441408075062001	7019	44.235767	-75.105628
441332075024401	7028	44.225814	-75.045636
440910074533001	8003	44.153025	-74.891894
440931074540101	8011	44.158617	-74.900389
441311074493001	9006	44.219928	-74.825044
441137074492001	9008	44.193814	-74.822369
441158074504501	9009	44.199611	-74.845881
440710075173501	11020	44.119569	-75.293139
440606075200201	11025	44.101719	-75.333908
440151075084801	12003	44.030897	-75.146819
440125075084201	12008	44.023786	-75.145056
440705075141901	12017	44.118075	-75.238642
440613075144301	12024	44.103836	-75.245458
440303075131601	12027	44.050856	-75.221144
435705075165501	17002	43.951592	-75.281969
435403075031401	18002	43.900878	-75.053981
434915075190901	21013	43.820942	-75.319406
435004075012401	22003	43.834619	-75.023569
435001075001701	22005	43.833722	-75.004914
435128075002301	22007	43.858033	-75.006533
435139075082201	22017	43.860919	-75.139558
435115075093901	22019	43.854408	-75.161067
434628075122101	22024	43.774472	-75.206083
434547074582101	23003	43.763128	-74.972606
434539074583801	23004	43.760969	-74.977328
434652074565401	23014	43.781128	-74.948489
433811075180601	25003	43.636589	-75.301817

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NWIS Database Code	Project Stream Code	Latitude	Longitude
434006075200101	25013	43.668375	-75.333728
434249075215601	25022	43.713747	-75.365633
434001075045401	26008	43.667211	-75.081928
433940075053201	26009	43.661169	-75.092336
434025074585901	27002	43.673811	-74.983317
433849074575101	27005	43.647067	-74.964350
433837074571401	27006	43.643731	-74.954061
434256074453801	27019	43.715700	-74.760600
434217074465001	27020	43.704756	-74.780628
434211074452401	27024	43.703089	-74.756928
434208074450901	27025	43.702269	-74.752711
434049074462001	27027	43.680339	-74.772281
434421074584901	27036	43.739269	-74.980442
434446074562301	27039	43.746369	-74.939950
433953074400801	28010	43.664869	-74.669144
433918074403501	28011	43.655078	-74.676514
433854074411501	28013	43.648444	-74.687708
433820074410001	28014	43.639069	-74.683419
434124074393301	28017	43.690053	-74.659328
434105074393501	28018	43.684742	-74.659978
434500074441601	28030	43.750047	-74.737983
433613075184301	29008	43.603875	-75.312183
433324075165001	29012	43.556864	-75.280742
433117075073501	30003	43.521664	-75.126400
433553075062101	30009	43.598219	-75.105869
433548075110101	30019	43.596681	-75.183794
433639075093101	30023	43.610944	-75.158681
433130074555201	31007	43.525133	-74.931383
432806075033501	35008	43.468411	-75.059775
441130073504301	2007b	44.191794	-73.845464