

**STATE OF NEW YORK**  
**HUDSON RIVER-BLACK RIVER REGULATING DISTRICT**  
**STILLWATER RESERVOIR / BLACK RIVER REGULATION**

Monthly Report for: May 2019

Day	Stillwater Reservoir Elevation Average Daily	Stillwater Reservoir Elevation Midnight	Stillwater Reservoir Net Inflow cfs	Stillwater Reservoir Release cfs	Black River at Boonville cfs	Beaver River at Croghan cfs	Regulated Black River at Watertown cfs
1	1676.03	1675.96	650	300	1330	562	8260
2	1676.15	1676.08	682	300	1480	717	7440
3	1676.31	1676.21	918	300	1550	663	7100
4	1676.49	1676.42	712	300	1760	666	7210
5	1676.62	1676.56	594	300	1540	776	7050
6	1676.71	1676.66	535	300	1260	606	6950
7	1676.79	1676.74	594	300	1190	644	6530
8	1676.87	1676.84	447	300	1280	743	6130
9	1676.91	1676.89	447	300	1190	483	5780
10	1677.12	1676.94	1446	300	2260	869	6180
11	1677.48	1677.32	1178	300	3960	1250	7570
12	1677.69	1677.61	754	300	2700	1140	8440
13	1677.83	1677.76	754	300	2090	865	9560
14	1677.97	1677.91	760	425	2710	886	10800
15	1678.05	1678.02	719	500	2590	907	11000
16	1678.11	1678.09	656	500	1930	986	10600
17	1678.16	1678.14	656	500	1580	870	10000
18	1678.20	1678.19	531	500	1380	757	8990
19	1678.23	1678.20	1062	500	1300	788	7870
20	1678.53	1678.38	1343	500	2140	1230	7600
21	1678.75	1678.65	999	500	1950	1570	7790
22	1678.86	1678.81	812	500	1420	1190	7730
23	1678.92	1678.91	750	500	1210	953	7230
24	1679.03	1678.99	786	563	1330	1020	6670
25	1679.10	1679.06	953	600	1280	977	6360
26	1679.24	1679.17	1082	600	1240	1130	6520
27	1679.35	1679.32	775	614	1170	1260	6440
28	1679.42	1679.37	999	774	1130	1130	6260
29	1679.44	1679.44	912	880	1310	1250	6780
30	1679.43	1679.45	739	868	1190	1200	6750
31	1679.38	1679.41	665	890	965	1250	6540
AVERAGE			804	471	1660	950	7620

CHANGE IN STORAGE DURING THE MONTH

0.89 B.C.F.

  
 CHIEF ENGINEER

**STATE OF NEW YORK**  
**HUDSON RIVER-BLACK RIVER REGULATING DISTRICT**  
**OLD FORGE RESERVOIR REGULATION**

Monthly Report for: May, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1706.30	1706.25	130	0.00	0.08	4
2	1706.36	1706.33	126	0.00	0.08	4
3	1706.47	1706.41	194	0.33	0.33	13
4	1706.55	1706.52	122	0.33	0.33	32
5	1706.60	1706.58	111	0.33	0.33	32
6	1706.63	1706.63	64	0.33	0.33	32
7	1706.67	1706.65	129	1.17	1.17	64
8	1706.69	1706.69	113	1.17	1.17	129
9	1706.67	1706.68	64	1.17	1.17	129
10	1706.73	1706.64	410	1.17	1.17	130
11	1706.90	1706.82	418	1.50	1.50	153
12	1707.01	1706.99	398	2.17	2.17	383
13	1706.98	1707.00	186	2.17	2.17	231
14	1706.97	1706.97	200	2.17	2.17	230
15	1706.93	1706.95	185	2.17	2.17	230
16	1706.88	1706.92	167	2.17	2.17	229
17	1706.83	1706.88	131	2.17	2.17	228
18	1706.78	1706.82	133	2.17	2.17	226
19	1706.73	1706.76	211	2.17	2.17	226
20	1706.73	1706.75	196	2.17	2.17	226
21	1706.72	1706.73	226	2.17	2.17	226
22	1706.77	1706.73	218	0.33	0.33	97
23	1706.83	1706.81	126	1.50	1.50	77
24	1706.86	1706.84	234	1.50	1.50	169
25	1706.88	1706.88	185	1.50	1.50	169
26	1706.87	1706.89	200	1.50	1.50	169
27	1706.85	1706.91	105	1.50	1.50	169
28	1706.88	1706.87	233	1.50	1.50	169
29	1706.89	1706.91	169	1.50	1.50	169
30	1706.87	1706.91	138	1.50	1.50	169
31	1706.86	1706.89	153	1.50	1.50	169

AVERAGE 183 151

CHANGE IN STORAGE DURING THE MONTH

0.086 B.C.F

  
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 CHIEF ENGINEER

**STATE OF NEW YORK**  
**HUDSON RIVER-BLACK RIVER REGULATING DISTRICT**  
**SIXTH LAKE RESERVOIR REGULATION**

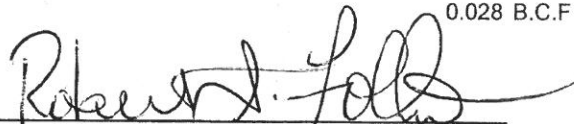
Monthly Report for: May, 2019

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1784.96	1784.91	45	0.00	0.08	4
2	1785.08	1785.02	45	0.00	0.08	5
3	1785.21	1785.13	68	0.08	0.08	6
4	1785.37	1785.30	57	0.08	0.08	9
5	1785.48	1785.43	42	0.08	0.08	9
6	1785.55	1785.52	31	0.08	0.08	9
7	1785.64	1785.58	55	0.33	0.33	18
8	1785.69	1785.68	41	0.33	0.33	37
9	1785.69	1785.69	59	0.33	0.33	37
10	1785.85	1785.75	57	0.33	0.33	38
11	1786.00	1786.04	195	3.00	3.00	195
12	1785.77	1785.87	163	0.17	0.17	181
13	1785.80	1785.75	50	0.50	0.50	31
14	1785.86	1785.83	53	0.50	0.50	53
15	1785.92	1785.90	54	0.50	0.50	54
16	1785.93	1785.94	54	0.50	0.50	54
17	1785.93	1785.94	54	0.50	0.50	54
18	1785.91	1785.93	54	0.50	0.50	54
19	1785.91	1785.90	54	0.50	0.50	54
20	1786.01	1785.96	54	0.50	0.50	54
21	1786.02	1786.04	84	1.00	1.00	84
22	1785.92	1785.97	100	1.00	1.00	100
23	1785.91	1785.86	83	0.83	0.83	94
24	1785.76	1785.77	69	0.83	0.83	84
25	1785.69	1785.73	62	0.83	0.83	84
26	1785.65	1785.67	57	0.33	0.33	61
27	1785.67	1785.66	41	0.33	0.33	37
28	1785.73	1785.67	85	0.33	0.33	37
29	1785.85	1785.80	51	0.67	0.67	51
30	1785.85	1785.87	68	0.67	0.67	68
31	1785.81	1785.84	61	0.67	0.67	68

AVERAGE 66 56

CHANGE IN STORAGE DURING THE MONTH

0.028 B.C.F

  
 CHIEF ENGINEER