

REPORT OF CHIEF ENGINEER
HUDSON RIVER - BLACK RIVER REGULATING DISTRICT
BOARD MEETING
NOVEMBER 13, 2025 – MAYFIELD, NEW YORK

HUDSON RIVER AREA - OCTOBER SUMMARY

Reservoir Operation

Great Sacandaga Lake

The October average daily release from the Sacandaga Reservoir (Great Sacandaga Lake) was approximately 1,500 cubic feet per second (cfs). The Upper Hudson / Sacandaga River Offer of Settlement target elevation for October 31 is 757.47 feet (ft). The release of water from Great Sacandaga Lake was consistent with the Upper Hudson/Sacandaga River Offer of Settlement.

Table 1.0 - *Great Sacandaga Lake Elevation and Release*

Date	Daily Average Elevation (ft,NAVD)⁽⁴⁾	Deviation (ft) (1)		Release (cfs)	
		From Average	From Offer of Settlement	Conklingville Dam	E.J. West (2) Hydro Plant
Sept. 30	755.62	-0.79	-4.63	0	1,410
Oct. 31	751.7 (e)	-3.4 (e)	-5.7 (e)	0	1,300 (e)

Notes: ⁽¹⁾ Difference between current reservoir elevation and historic average or Level 3

⁽²⁾ Release established by Regulating District

⁽³⁾ "(e)" represents estimated value

⁽⁴⁾ "NAVD" is North American Vertical Datum

Indian Lake Reservoir

The October average daily release from Indian Lake was approximately 120 cfs.

Table 2.0 - *Indian Lake Reservoir Elevation and Release*

Date	Daily Average Elevation (1) (ft, NAVD)	Deviation (ft)		Release (cfs)
		From Average	From Target	
Sept. 30	1,641.85	-2.31	-4.30	181
Oct. 31	1,640.5 (e)	-3.7 (e)	-3.5 (e)	69 (e)

Notes: ⁽¹⁾ Local datum = NAVD elevation + 1617.63 ft; spillway crest = 1651.01ft (33.38ft)

⁽²⁾ "(e)" represents estimated value

HUDSON RIVER AREA - OCTOBER SUMMARY- continued

River Flow

Hudson River flow, downstream of the confluence with the Sacandaga River, was approximately 2,311 cfs on October 26 and approximately 2,149 cfs below the historic average flow.

Table 3.0 - *Sacandaga, Indian, and Hudson River Flow*

River	Monthly Average Flow (cfs)	Historic Average Flow (2) (cfs)
Sacandaga at Hope	106 (e)	772
Sacandaga at Stewarts Bridge	1,500 (e)	1,920
Indian at Indian Lake Dam	124 (e)	262
Hudson at Hadley (1)	640 (e)	2,030

Notes: (1) Above confluence with Sacandaga River

(2) Based on USGS records

(3) "(e)" represents estimated value

Precipitation

Monthly total precipitation measured 49%, 48%, and 72% of historic average at Indian Lake, Mayfield, and Conklingville, respectively, as of October 26

Table 4.0 - *Hudson River Basin Precipitation - as of October 26*

Station	Monthly Total (inch)	Historic Average (inch)
Indian Lake	2.14	4.33
Mayfield	1.87	3.91
Conklingville	2.63	3.63

HUDSON RIVER AREA - OCTOBER SUMMARY- continued

Operation Overview

Precipitation during the month of October was below normal across the Great Sacandaga Lake watershed and below normal in the Indian Lake watershed. The monthly inflow to Great Sacandaga Lake and Indian Lake reservoir was approximately 8% and 16% of historic average, respectively. Monthly release of water from Great Sacandaga Lake and Indian Lake measured 78% and 48% of historic average, respectively.

Great Sacandaga Lake Operation

Great Sacandaga Lake operation summary report for the period October 1, 2025 through October 26, 2025 is attached. This report includes projected and forecast values for dates after October 26, 2025.

Hudson River Area Staff Activities

Staff completed routine maintenance and operations activities during the month.

A summary of Regulating District staff activities and work projects at the dam facilities is attached in the Operations Manager's Report.

BLACK RIVER AREA – OCTOBER SUMMARY

Reservoir Operations

Stillwater Reservoir

The October average daily release from Stillwater Reservoir was approximately 250 cfs. The maximum discharge for the month was 300 cfs.

Table 1.0 - *Stillwater Reservoir Elevation and Release*

Date	Daily Average Elevation (ft, NAVD)	Deviation from Average Elevation (ft) (1)	Release (cfs)
Sept. 30	1,670.27	+0.13	222
Oct. 31	1,667.4 (e)	-2.1 (e)	200 (e)

Notes: (1) Difference between current reservoir elevation and historic average
(2) "(e)" represents estimated value

Sixth Lake Reservoir

The October average daily release from Sixth Lake Reservoir was approximately 30 cfs.

Table 2.0 - *Sixth Lake Reservoir Elevation and Release*

Date	Elevation (1) (ft, NAVD)	Deviation from Average Elevation (2) (ft)	Release (cfs)
Sept. 30	1,786.01	+0.72	15
Oct. 31	1,784.7 (e)	+0.5 (e)	36 (e)

Notes: (1) Local datum = USGS datum
(2) Difference between current reservoir elevation and historic average.
(3) "(e)" represents estimated value

Old Forge Reservoir

The October average daily release from Old Forge Reservoir was approximately 85 cfs.

Table 3.0 - *Old Forge Reservoir Elevation and Release*

Date	Elevation (1) (ft, NAVD)	Deviation from Average Elevation (2) (ft)	Release (cfs)
Sept. 30	1,706.98	+0.34	69
Oct. 31	1,705.9 (e)	+0.3 (e)	80 (e)

Notes: (1) Local Datum = USGS elevation
(2) Difference between current reservoir elevation and historic average.
(3) "(e)" represents estimated value

BLACK RIVER AREA - OCTOBER SUMMARY - continued

River Flow

The average daily Black River flow, as measured at the Watertown gauge, was approximately 1,630 cfs on October 26.

Table 4.0 - *Moose, Independence, Beaver, and Black River Flow*

River	Monthly Average Flow (cfs)	Historic Average Flow (1) (cfs)
Moose at McKeever	227 (e)	735
Beaver at Croghan	400 (e)	537
Black at Watertown	1,370 (e)	3,350

Notes: (1) Based on USGS records
(2) "(e)" represents estimated value
(3) Stage and flow affected by ice in river

Precipitation

Monthly total precipitation measured 62%, 52%, 51% of historic average at Stillwater, Old Forge, and Sixth Lake, respectively, as of October 26.

Table 5.0 - *Black River Basin Precipitation - as of October 26*

Station	Monthly Total (inch)	Historic Average (inch)
Stillwater	3.18 (e)	5.13
Old Forge	2.67 (e)	5.09
Sixth Lake	2.41 (e)	4.70

BLACK RIVER AREA - OCTOBER SUMMARY - continued

Operation Overview

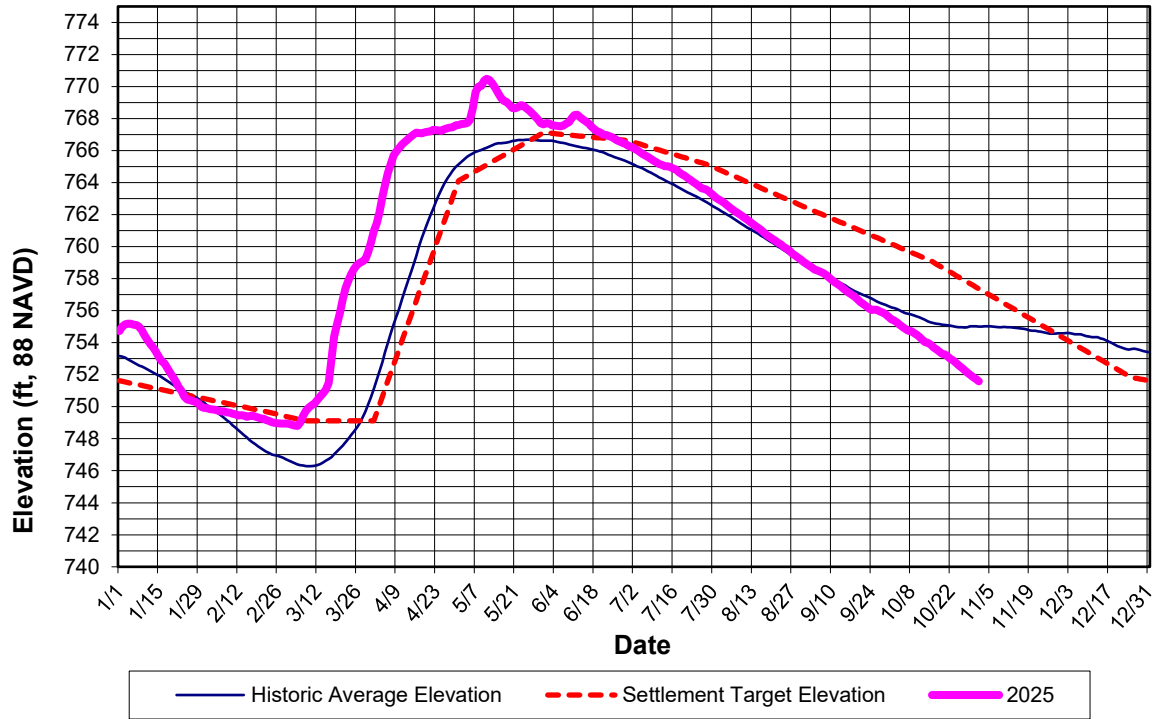
Precipitation in the month of October was below average at Stillwater and below average at Sixth Lake and Old Forge Reservoir. The monthly inflow to Stillwater Reservoir was approximately 19% of historic average. The inflow to Sixth Lake and Old Forge Reservoir totaled 0.04 and 0.08 billion cubic feet, or 40% and 30% of historic average, respectively, in October. Release of water from Stillwater Reservoir provided 73% of historic monthly average discharge.

Black River Area Staff Activities

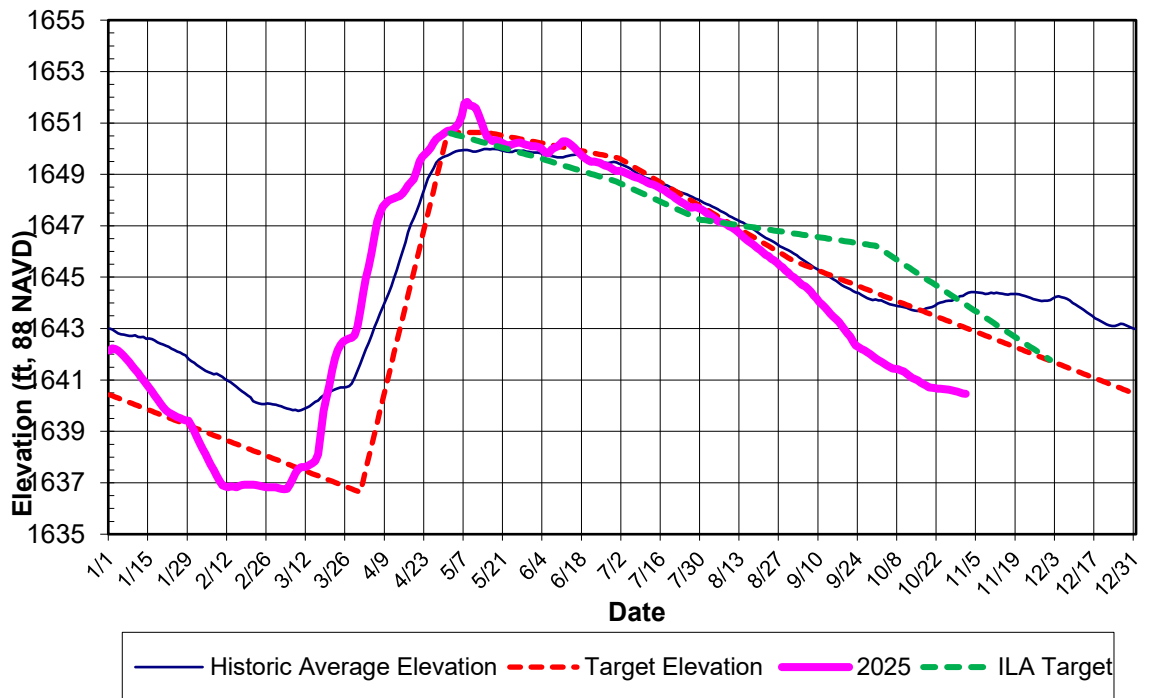
A summary of Regulating District staff activities and work projects at the dam facilities is attached in the Superintendent's Report.

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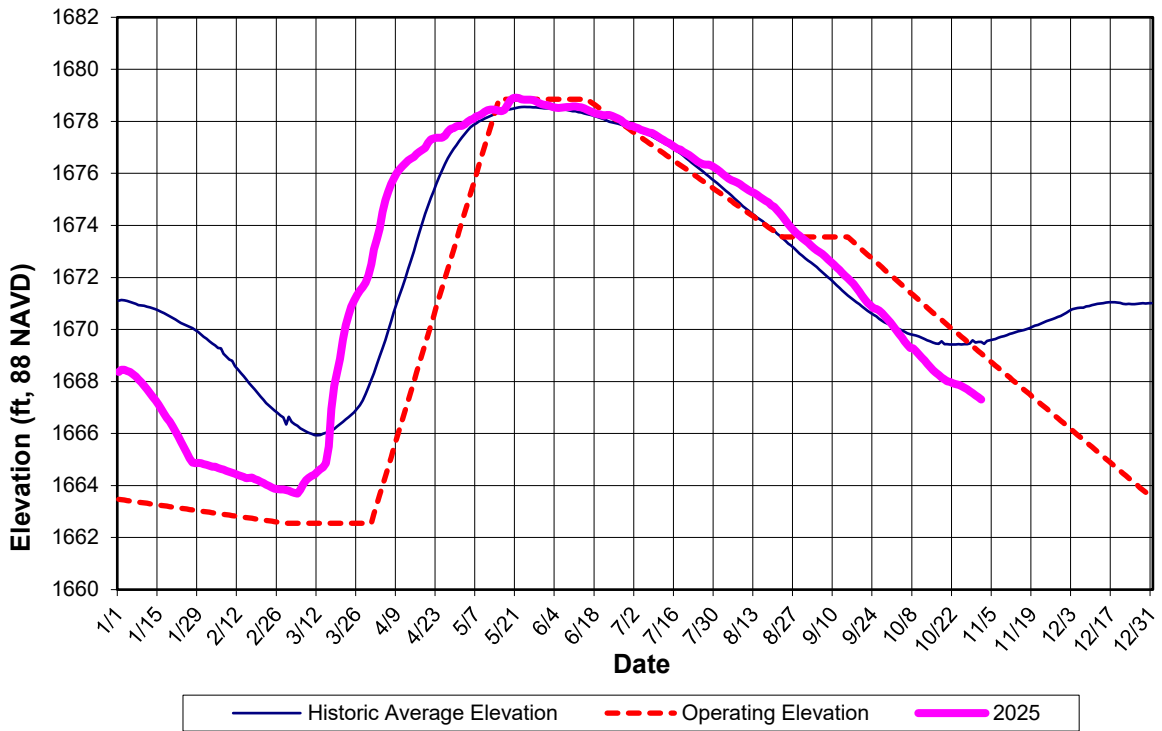
Great Sacandaga Lake 2025 Reservoir Elevation



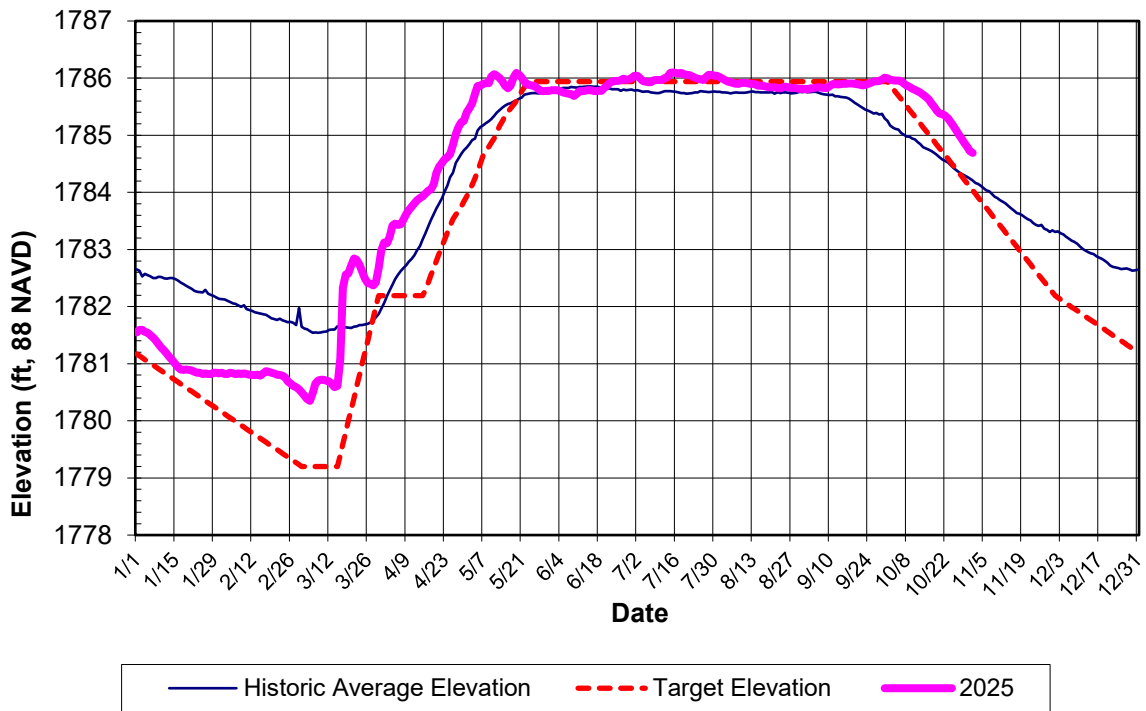
Indian Lake 2025 Reservoir Elevation



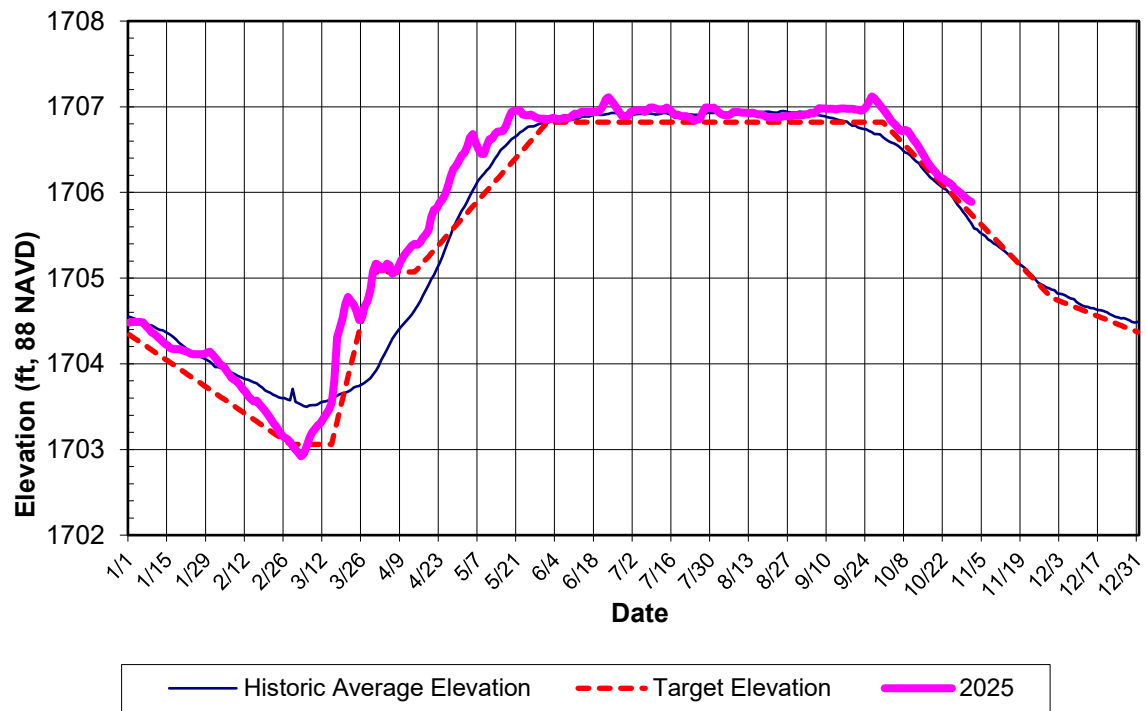
Stillwater Reservoir 2025 Reservoir Elevation



Sixth Lake 2025 Reservoir Elevation



Old Forge 2025 Reservoir Elevation



Indian Lake Dam Rehabilitation – Construction Progress Update

Construction activities for the period September 15, 2025 to October 14, 2025 are summarized in Colliers Engineering & Design Construction Progress Report.

Old Forge and Sixth Lake Dam Rehabilitation – Construction Progress Update

Construction contract approval received from Office of the Attorney General and a notice of “not subject to OSC pre-audit” (review not required) received from Office of State Comptroller. Department of Environmental Conservation, US Army Corps of Engineers, and Adirondack Park Agency permits (or notice of “no permit required”) were received. It is anticipated that a Notice to Proceed will be issued to the contractor on October 30, 2025.

SACANDAGA RESERVOIR ELEVATION CALCULATOR

Datum:
1988 NAVD

Settlement Parameters			
Date	10/27/2025		
Target Elevation	757.89		
Actual "Level"	1.88		
"Level 2.5 threshold"	0.00		
"Level 1.2 threshold"	742.21		
Hudson River Target	Elevation	Level	
Maximum Flow (cfs)	6000	6880	Rafting Release at Abanakee
Minimum Flow (cfs)	n/a	1760	North Crk T, Th, Sa., Su.
Min. Rec/Rafting Hours (hrs)	#VALUE!		
	Hadley	M, W, F, Su.	

Whitewater	Daily Avg
(hrs)	(cfs)
3	806
4	958
5	1110
6	1263
7	1415
8	1567

* 4000 cfs/hr + base flow 350 cfs

Daily Conditions	
Date	10/27/2025
Day of Year	6875
Starting Elevation (ft)	752.36
Average Elevation	752.29
Flow Below Hadley (cfs)	1900
Today's Release	1500
Tomorrow's Release	1500

Justin St.John 518-743-2004 (w)
Mike Fitzgerald 315-396-8194 (cell)
Jonathan Norris 518-743-2094
Jane LaBombard 518-615-9353
Dan McCarty 744-2067 Eric Johnson 863-8791
Piezometers 518-696-5807

ACTUAL High Value
SCHEDULED Low Value
ESTIMATED Instant (min + rafting)
TO BE CHANGED
Spillway Crest 770.12 ft 88 NAVD

Starting Date 12:00 AM	Starting Elevation	Net Average Inflow	E.J. West	Sacandaga River Flow				Settlement Level	Hudson at Hadley	Hudson River Below Confluence	Hudson River Target Flow			Ending Elevation	Ending Date 12:00 AM	Ft. Ed. Flo.	Daily Average Elevation	Settlement Target Elevation	Historic Daily Average Elev.
				Valves	Spillway	Average Release	Maximum (Table F - Elev.)				Minimum (Table C - Level)	Maximum (Table D - Elev.)	(Table E - Level)						
10/1/2025	755.54	0	1450	0	0	1450	4000	1.91	586	2036	1760	8000	6910	755.41	10/2/2025		755.48	760.17	756.20
10/2/2025	755.41	300	1360	0	0	1360	4000	1.90	437	1797	1760	8000	6900	755.31	10/3/2025		755.36	760.10	756.15
10/3/2025	755.31	0	1480	0	0	1480	4000	1.90	504	1984	1760	8000	6900	755.18	10/4/2025		755.25	760.02	756.10
10/4/2025	755.18	-100	1470	0	0	1470	4000	1.90	363	1833	1760	8000	6900	755.04	10/5/2025		755.11	759.95	756.01
10/5/2025	755.04	200	1490	0	0	1490	4000	1.90	413	1903	1760	8000	6900	754.92	10/6/2025		754.98	759.87	755.92
10/6/2025	754.92	-200	1410	0	0	1410	4000	1.90	417	1827	1760	8000	6900	754.77	10/7/2025		754.85	759.80	755.84
10/7/2025	754.77	800	1520	0	0	1520	4000	1.90	341	1861	1760	8000	6900	754.70	10/8/2025		754.74	759.72	755.79
10/8/2025	754.70	1000	1470	0	0	1470	4000	1.90	522	1992	1760	8000	6900	754.65	10/9/2025		754.68	759.65	755.74
10/9/2025	754.65	700	1540	0	0	1540	4000	1.89	547	2087	1760	8000	6890	754.57	10/10/2025		754.61	759.57	755.69
10/10/2025	754.57	100	1590	0	0	1590	4000	1.89	749	2339	1760	8000	6890	754.43	10/11/2025		754.50	759.50	755.64
10/11/2025	754.43	-200	1600	0	0	1600	4000	1.89	605	2205	1760	8000	6890	754.26	10/12/2025		754.35	759.42	755.58
10/12/2025	754.26	-200	1550	0	0	1550	4000	1.89	674	2224	1760	8000	6890	754.10	10/13/2025		754.18	759.35	755.49
10/13/2025	754.10	900	1510	0	0	1510	4000	1.88	639	2149	1760	6000	6880	754.04	10/14/2025		754.07	759.27	755.40
10/14/2025	754.04	400	1570	0	0	1570	4000	1.88	604	2174	1760	6000	6880	753.93	10/15/2025		753.99	759.20	755.32
10/15/2025	753.93	200	1580	0	0	1580	4000	1.88	497	2077	1760	6000	6880	753.80	10/16/2025		753.87	759.12	755.26
10/16/2025	753.80	-200	1570	0	0	1570	4000	1.88	552	2122	1760	6000	6880	753.64	10/17/2025		753.72	759.02	755.21
10/17/2025	753.64	0	1570	0	0	1570	4000	1.88	608	2178	1760	6000	6880	753.49	10/18/2025		753.57	758.91	755.17
10/18/2025	753.49	200	1580	0	0	1580	4000	1.88	746	2326	1760	6000	6880	753.36	10/19/2025		753.43	758.81	755.15
10/19/2025	753.36	200	1570	0	0	1570	4000	1.88	705	2275	1760	6000	6880	753.23	10/20/2025		753.30	758.71	755.12
10/20/2025	753.23	800	1560	0	0	1560	4000	1.88	751	2311	1760	6000	6870	753.16	10/21/2025		753.20	758.61	755.08
10/21/2025	753.16	200	1560	0	0	1560	4000	1.87	859	2419	1760	6000	6870	753.03	10/22/2025		753.10	758.50	755.06
10/22/2025	753.03	500	1570	0	0	1570	4000	1.87	871	2441	1760	6000	6860	752.93	10/23/2025		752.98	758.40	755.04
10/23/2025	752.93	500	1640	0	0	1640	4000	1.86	400	2040	1760	6000	6860	752.82	10/24/2025		752.88	758.30	755.00
10/24/2025	752.82	-100	1610	0	0	1610	4000	1.86	888	2498	1760	6000	6850	752.66	10/25/2025		752.74	758.19	754.97
10/25/2025	752.66	0	1560	0	0	1560	4000	1.86	832	2392	1760	6000	6860	752.51	10/26/2025		752.59	758.09	754.95
10/26/2025	752.51	-100	1500	0	0	1500	4000	1.85	807	2307	1760	6000	6840	752.36	10/27/2025		752.44	757.99	754.94
10/27/2025	752.36	0	1500	0	0	1500	4000	1.84	400	1900	1760	6000	6840	752.22	10/28/2025		752.29	757.89	754.92
10/28/2025	752.22	0	1500	0	0	1500	4000	1.84	400	1900	1760	6000	6830	752.08	10/29/2025		752.15	757.78	754.95
10/29/2025	752.08	0	1500	0	0	1500	4000	1.84	400	1900	1760	6000	6840	751.94	10/30/2025		752.01	757.68	755.01
10/30/2025	751.94	0	1500	0	0	1500	4000	1.84	400	1900	1760	6000	6840	751.80	10/31/2025		751.87	757.58	754.99
10/31/2025	751.80	0	1500	0	0	1500	4000	1.84	400	1900	1760	6000	6840	751.66	11/1/2025		751.73	757.47	754.99
11/1/2025	751.66	0	1500	0	0	1500	4000	1.84	400	1900	1760	6000	6840	751.52	11/2/2025		751.77	757.27	754.99
6/6/2020	767.29	500	1500	0	0	1500	5487	3.00	1000	2500	2000	8000	7500	777.12	3/15/2019		#N/A	#N/A	#N/A

Signature:_____

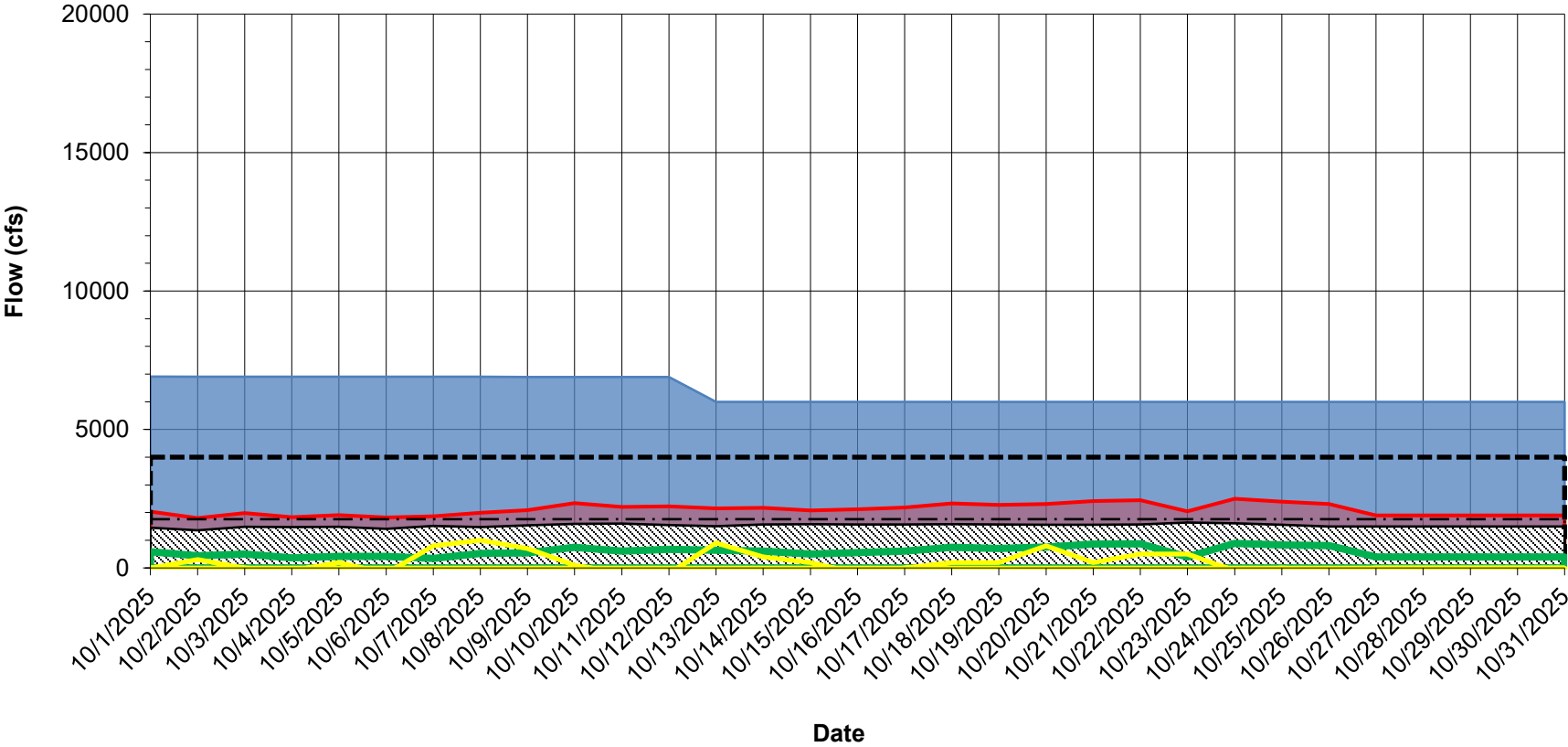
Date:_____

**GREAT SACANDAGA LAKE
RESERVOIR OPERATION SUMMARY**

Print Date: 10/27/2025
Period of Record: 10/1/2025 to 10/29/2025

Starting Date 12:00 AM	Daily Avg. Elevation	Net Average Inflow	Sacandaga River Flow		Settlement Level	Hudson at Hadley	Hudson River Below Confluence	Hudson River Target Flow		Maximum Allowable Sacandaga
			Average Release	Maximum (Table F - Elev.)				Minimum (Table B - Level)	Maximum (Table D & E)	
10/1/2025	755.48	0	1450	4000	1.91	586	2036	1760	6910	4000
10/2/2025	755.36	300	1360	4000	1.90	437	1797	1760	6900	4000
10/3/2025	755.25	0	1480	4000	1.90	504	1984	1760	6900	4000
10/4/2025	755.11	-100	1470	4000	1.90	363	1833	1760	6900	4000
10/5/2025	754.98	200	1490	4000	1.90	413	1903	1760	6900	4000
10/6/2025	754.85	-200	1410	4000	1.90	417	1827	1760	6900	4000
10/7/2025	754.74	800	1520	4000	1.90	341	1861	1760	6900	4000
10/8/2025	754.68	1000	1470	4000	1.90	522	1992	1760	6900	4000
10/9/2025	754.61	700	1540	4000	1.89	547	2087	1760	6890	4000
10/10/2025	754.50	100	1590	4000	1.89	749	2339	1760	6890	4000
10/11/2025	754.35	-200	1600	4000	1.89	605	2205	1760	6890	4000
10/12/2025	754.18	-200	1550	4000	1.89	674	2224	1760	6890	4000
10/13/2025	754.07	900	1510	4000	1.88	639	2149	1760	6000	4000
10/14/2025	753.99	400	1570	4000	1.88	604	2174	1760	6000	4000
10/15/2025	753.87	200	1580	4000	1.88	497	2077	1760	6000	4000
10/16/2025	753.72	-200	1570	4000	1.88	552	2122	1760	6000	4000
10/17/2025	753.57	0	1570	4000	1.88	608	2178	1760	6000	4000
10/18/2025	753.43	200	1580	4000	1.88	746	2326	1760	6000	4000
10/19/2025	753.30	200	1570	4000	1.88	705	2275	1760	6000	4000
10/20/2025	753.20	800	1560	4000	1.88	751	2311	1760	6000	4000
10/21/2025	753.10	200	1560	4000	1.87	859	2419	1760	6000	4000
10/22/2025	752.98	500	1570	4000	1.87	871	2441	1760	6000	4000
10/23/2025	752.88	500	1640	4000	1.86	400	2040	1760	6000	4000
10/24/2025	752.74	-100	1610	4000	1.86	888	2498	1760	6000	4000
10/25/2025	752.59	0	1560	4000	1.86	832	2392	1760	6000	4000
10/26/2025	752.44	-100	1500	4000	1.85	807	2307	1760	6000	4000
10/27/2025	752.29	0	1500	4000	1.84	400	1900	1760	6000	4000
10/28/2025	752.15	0	1500	4000	1.84	400	1900	1760	6000	4000
10/29/2025	752.01	0	1500	4000	1.84	400	1900	1760	6000	4000
10/30/2025	751.87	0	1500	4000	1.84	400	1900	1760	6000	4000
10/31/2025	751.73	0	1500	4000	1.84	400	1900	1760	6000	4000

Great Sacandaga Lake
Actual and Maximum Allowable Hudson River Flow Below Confluence



- Maximum Allowable Hudson River Flow Below Confluence

■ Hudson River Flow Below Confluence

▬ Maximum Allowable Sacandaga River Flow

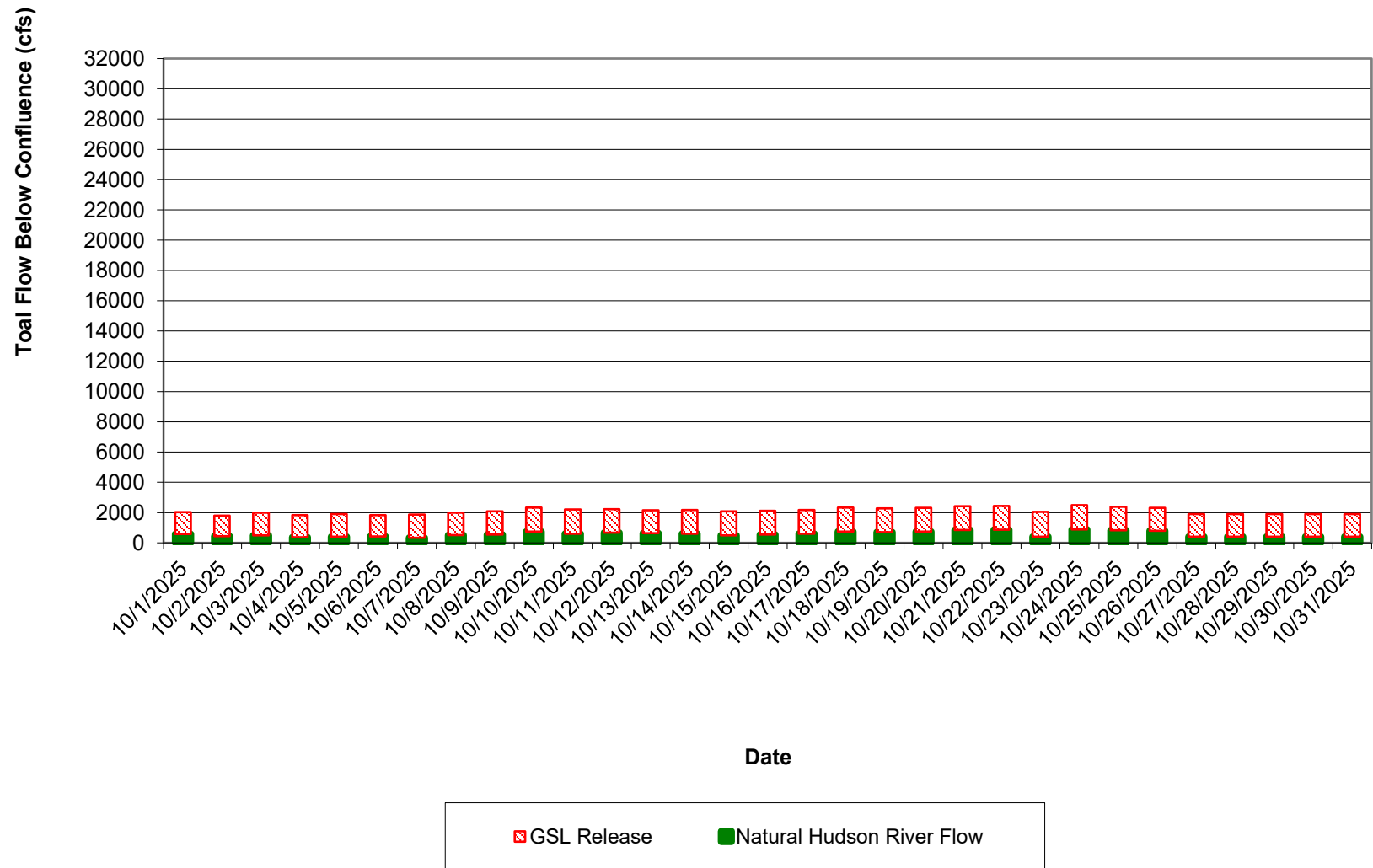
▬ Sacandaga River Flow

⋯ Minimum Allowable Hudson River Flow Below Confluence

■ Hudson River at Hadley

■ Great Sacandaga Lake Inflow

**Great Sacandaga Lake
GSL Release and Natural Hudson River Flow**



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

Monthly Report for: September 2025

Day	Sacandaga Reservoir Elevation Average Daily	Sacandaga Reservoir Elevation Midnight	Sacandaga River Near Hope cfs	Reservoir Inflow Hope x 2.3870 cfs	Sacandaga River at Stewarts Bridge cfs	Hudson River at Hadley cfs	Regulated Hudson River below confluence cfs
1	758.92	759.00	70	167	1480	436	1916
2	758.81	758.86	68	162	1400	416	1816
3	758.69	758.75	67	160	1590	404	1994
4	758.56	758.64	70	167	1580	324	1904
5	758.51	758.52	97	232	1670	549	2219
6	758.42	758.44	95	227	1450	531	1981
7	758.35	758.39	88	210	1440	665	2105
8	758.23	758.26	81	193	1620	636	2256
9	758.07	758.13	76	181	1620	536	2156
10	757.93	758.00	74	177	1560	609	2169
11	757.79	757.86	71	169	1530	455	1985
12	757.66	757.71	70	167	1510	547	2057
13	757.54	757.60	69	165	1630	399	2029
14	757.39	757.47	67	160	1630	477	2107
15	757.25	757.30	66	158	1510	477	1987
16	757.13	757.16	65	155	1390	392	1782
17	757.00	757.01	61	146	1440	482	1922
18	756.88	756.96	60	143	1450	333	1783
19	756.72	756.77	58	138	2030	447	2477
20	756.54	756.65	56	134	1380	362	1742
21	756.42	756.51	55	131	1340	476	1816
22	756.30	756.41	54	129	1480	422	1902
23	756.17	756.25	54	129	1580	363	1943
24	756.04	756.14	58	138	1530	556	2086
25	756.07	756.06	73	174	1560	689	2249
26	756.05	756.11	101	241	1590	920	2510
27	755.95	756.01	94	224	1180	755	1935
28	755.88	755.94	84	201	1220	765	1985
29	755.78	755.87	77	184	1170	667	1837
30	755.62	755.70	74	177	1410	495	1905

AVERAGE	72	171	1500	520	2020
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CHANGE IN STORAGE DURING THE MONTH

-3.53 B.C.F.

CHIEF ENGINEER

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

Monthly Report for: September, 2025

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Indian River at Indian Lake cfs	Hudson River at Newcomb cfs	Regulated Hudson River at North Creek cfs
1	1644.99	1645.00	13	229	44	341
2	1644.89	1644.89	26	223	40	333
3	1644.80	1644.79	47	224	37	230
4	1644.70	1644.70	145	263	36	402
5	1644.65	1644.64	61	238	48	358
6	1644.54	1644.55	92	289	58	503
7	1644.43	1644.45	12	287	65	475
8	1644.30	1644.31	19	235	62	365
9	1644.19	1644.20	24	260	56	474
10	1644.03	1644.08	32	229	50	304
11	1643.93	1643.98	19	216	46	429
12	1643.83	1643.88	8	224	42	257
13	1643.71	1643.77	23	280	38	374
14	1643.58	1643.64	58	280	36	371
15	1643.47	1643.52	21	225	33	272
16	1643.37	1643.41	34	201	31	395
17	1643.26	1643.32	28	269	29	207
18	1643.12	1643.19	14	292	26	393
19	1642.97	1643.04	33	292	25	272
20	1642.82	1642.90	-6	290	24	428
21	1642.69	1642.74	85	289	22	349
22	1642.49	1642.63	-248	289	21	259
23	1642.34	1642.34	289	289	25	434
24	1642.29	1642.34	84	288	33	310
25	1642.21	1642.23	217	291	44	507
26	1642.15	1642.19	57	224	72	413
27	1642.09	1642.11	108	182	87	525
28	1642.02	1642.06	34	182	84	454
29	1641.94	1641.98	15	182	77	280
30	1641.85	1641.89	14	181	69	421

AVERAGE			45	248	45	371
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-0.526 B.C.F

CHIEF ENGINEER

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

Monthly Report for: September 2025

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	1673.33	1673.37	62	300	175	385	987
2	1673.23	1673.28	62	300	166	309	965
3	1673.13	1673.19	36	300	163	294	887
4	1673.04	1673.09	141	300	174	341	887
5	1672.98	1673.03	43	300	262	326	919
6	1672.90	1672.93	148	300	282	390	1070
7	1672.80	1672.87	20	300	252	422	1230
8	1672.70	1672.76	46	300	222	349	1210
9	1672.60	1672.66	20	300	196	343	1120
10	1672.50	1672.55	46	300	180	345	1010
11	1672.39	1672.45	46	300	169	342	983
12	1672.29	1672.35	20	300	164	336	940
13	1672.18	1672.24	20	300	160	300	911
14	1672.07	1672.13	20	300	158	278	863
15	1671.97	1672.02	54	300	154	300	820
16	1671.86	1671.92	31	300	154	361	834
17	1671.75	1671.81	7	300	157	312	884
18	1671.60	1671.69	-66	300	155	410	837
19	1671.45	1671.54	-66	300	159	380	846
20	1671.31	1671.39	-42	300	153	358	877
21	1671.16	1671.25	-91	300	150	364	848
22	1671.02	1671.09	-37	300	152	311	836
23	1670.92	1670.95	135	300	167	412	830
24	1670.81	1670.88	-6	300	211	461	906
25	1670.79	1670.75	371	300	330	475	1080
26	1670.73	1670.78	88	300	508	449	1420
27	1670.63	1670.69	41	300	455	511	1780
28	1670.52	1670.58	41	300	334	515	1810
29	1670.39	1670.47	-29	300	264	456	1710
30	1670.27	1670.33	18	300	222	339	1400

AVERAGE			39	300	210	370	1060
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CHANGE IN STORAGE DURING THE MONTH

-0.68 B.C.F.

CHIEF ENGINEER

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

Monthly Report for: September, 2025

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1785.81	1785.81	3	0.00	0.04	3
2	1785.80	1785.81	3	0.00	0.04	3
3	1785.82	1785.82	3	0.00	0.04	3
4	1785.83	1785.82	3	0.00	0.04	3
5	1785.84	1785.83	3	0.00	0.04	3
6	1785.84	1785.84	3	0.00	0.04	3
7	1785.84	1785.84	3	0.00	0.04	3
8	1785.83	1785.83	3	0.00	0.04	3
9	1785.83	1785.83	3	0.00	0.04	3
10	1785.86	1785.83	3	0.00	0.04	3
11	1785.90	1785.89	3	0.00	0.04	3
12	1785.90	1785.90	3	0.00	0.04	3
13	1785.89	1785.89	3	0.00	0.04	3
14	1785.90	1785.89	3	0.00	0.04	3
15	1785.90	1785.90	3	0.00	0.04	3
16	1785.90	1785.90	3	0.00	0.04	3
17	1785.91	1785.90	3	0.00	0.04	3
18	1785.91	1785.91	3	0.00	0.04	3
19	1785.90	1785.90	3	0.00	0.04	3
20	1785.90	1785.90	3	0.00	0.04	3
21	1785.89	1785.89	3	0.00	0.04	3
22	1785.88	1785.88	3	0.00	0.04	3
23	1785.89	1785.87	3	0.00	0.04	3
24	1785.90	1785.90	3	0.00	0.04	3
25	1785.92	1785.90	3	0.00	0.04	3
26	1785.94	1785.94	3	0.00	0.04	3
27	1785.95	1785.94	3	0.00	0.04	3
28	1785.95	1785.95	3	0.00	0.04	3
29	1785.98	1785.95	9	0.00	0.25	9
30	1786.01	1786.00	15	0.00	0.25	15

AVERAGE 4

CHANGE IN STORAGE DURING THE MONTH 0.006 B.C.F

CHIEF ENGINEER

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

Monthly Report for: September, 2025

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1706.90	1706.90	18	0.00	0.04	2
2	1706.91	1706.91	2	0.00	0.04	2
3	1706.91	1706.91	2	0.00	0.04	2
4	1706.93	1706.91	67	0.00	0.04	2
5	1706.93	1706.95	-79	0.00	0.04	2
6	1706.95	1706.90	148	0.00	0.04	2
7	1706.99	1706.99	-14	0.00	0.04	2
8	1706.98	1706.98	2	0.00	0.04	2
9	1706.98	1706.98	2	0.00	0.04	2
10	1706.98	1706.98	-14	0.00	0.04	2
11	1706.98	1706.97	18	0.00	0.04	2
12	1706.98	1706.98	-14	0.00	0.04	2
13	1706.97	1706.97	2	0.00	0.04	2
14	1706.98	1706.97	18	0.00	0.04	2
15	1706.98	1706.98	2	0.00	0.04	2
16	1706.98	1706.98	2	0.00	0.04	2
17	1706.98	1706.98	-14	0.00	0.04	2
18	1706.98	1706.97	18	0.00	0.04	2
19	1706.98	1706.98	-14	0.00	0.04	2
20	1706.97	1706.97	2	0.00	0.04	2
21	1706.97	1706.97	-14	0.00	0.04	2
22	1706.96	1706.96	-14	0.00	0.04	2
23	1706.97	1706.95	67	0.00	0.04	2
24	1707.00	1706.99	18	0.00	0.04	2
25	1707.06	1707.00	196	0.00	0.04	2
26	1707.12	1707.12	15	0.58	0.58	15
27	1707.10	1707.12	4	0.58	0.58	69
28	1707.06	1707.08	4	0.58	0.58	69
29	1707.02	1707.04	-12	0.58	0.58	69
30	1706.98	1706.99	20	0.58	0.58	69

AVERAGE 15 11

CHANGE IN STORAGE DURING THE MONTH 0.008 B.C.F

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
SACANDAGA RESERVOIR OPERATION
FOR WEEK ENDING: October 4, 2025

DATE	SACANDAGA RESERVOIR			HUDSON RIVER FLOW		
	WATER SURFACE ELEV. 12 A.M.	TOTAL STORAGE B.C.F. ⁽¹⁾	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	HADLEY AVG. DAILY C.F.S.	SPIER FALLS AVG. DAILY C.F.S.
Saturday 27	756.01	22.46	12 AM - Mid	1,180	755	1,935
Sunday 28	755.94	22.40	12 AM - Mid	1,220	765	1,985
Monday 29	755.87	22.33	12 AM - Mid	1,170	667	1,837
Tuesday 30	755.70	22.16	12 AM - Mid	1,410	495	1,905
Wednesday 1	755.50	21.96	12 AM - Mid	1,450	586	2,036
Thursday 2	755.40	21.86	12 AM - Mid	1,360	437	1,797
Friday 3	755.33	21.79	12 AM - Mid	1,480	504	1,984
Saturday 4	755.18	21.64	12 AM - Mid	1,470	363	1,833
CHANGE IN STORAGE DURING THE WEEK		-0.82	* SACANDAGA RIVER AT STEWARTS BRIDGE INCLUDES 350 CFS MINIMUM CONTINUOUS RELEASE			

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2021	760.52	27.07	6	2024	758.62	25.10
2	2023	760.11	26.64	7	2022	757.45	23.91
3	2017	759.90	26.43	8	2016	755.76	22.22
4	2019	759.32	25.82	9	2020	755.19	21.65
5	2018	758.88	25.37	10	2025	755.18	21.64

CAPACITY AT SPILLWAY CREST (EL 770.12) 37.72 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 734.12) 4.60 B.C.F.

(1) Includes dead storage below El. 734.12 ft.
Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
SACANDAGA RESERVOIR OPERATION
FOR WEEK ENDING: October 11, 2025

DATE	SACANDAGA RESERVOIR			HUDSON RIVER FLOW		
	WATER SURFACE ELEV. 12 A.M.	TOTAL STORAGE B.C.F. ⁽¹⁾	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	HADLEY AVG. DAILY C.F.S.	SPIER FALLS AVG. DAILY C.F.S.
Saturday 4	755.18	21.64	12 AM - Mid	1,470	363	1,833
Sunday 5	755.07	21.54	12 AM - Mid	1,490	413	1,903
Monday 6	754.91	21.38	12 AM - Mid	1,410	417	1,827
Tuesday 7	754.77	21.24	12 AM - Mid	1,520	341	1,861
Wednesday 8	754.72	21.20	12 AM - Mid	1,470	522	1,992
Thursday 9	754.66	21.14	12 AM - Mid	1,540	547	2,087
Friday 10	754.58	21.06	12 AM - Mid	1,590	749	2,339
Saturday 11	754.44	20.92	12 AM - Mid	1,600	605	2,205
CHANGE IN STORAGE DURING THE WEEK		-0.72	* SACANDAGA RIVER AT STEWARTS BRIDGE INCLUDES 350 CFS MINIMUM CONTINUOUS RELEASE			

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2023	761.48	28.09	6	2024	757.79	24.25
2	2021	759.78	26.30	7	2022	756.89	23.34
3	2019	759.44	25.95	8	2016	754.88	21.35
4	2017	759.30	25.80	9	2020	754.46	20.94
5	2018	759.05	25.54	10	2025	754.44	20.92

CAPACITY AT SPILLWAY CREST (EL 770.12) 37.72 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 734.12) 4.60 B.C.F.

(1) Includes dead storage below El. 734.12 ft.
Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
SACANDAGA RESERVOIR OPERATION
FOR WEEK ENDING: October 18, 2025

DATE	SACANDAGA RESERVOIR			HUDSON RIVER FLOW		
	WATER SURFACE ELEV. 12 A.M.	TOTAL STORAGE B.C.F. ⁽¹⁾	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	HADLEY AVG. DAILY C.F.S.	SPIER FALLS AVG. DAILY C.F.S.
Saturday 11	754.41	20.89	12 AM - Mid	1,600	605	2,205
Sunday 12	754.27	20.76	12 AM - Mid	1,550	674	2,224
Monday 13	754.11	20.60	12 AM - Mid	1,510	639	2,149
Tuesday 14	754.07	20.57	12 AM - Mid	1,570	604	2,174
Wednesday 15	753.94	20.44	12 AM - Mid	1,580	497	2,077
Thursday 16	753.80	20.31	12 AM - Mid	1,570	552	2,122
Friday 17	753.62	20.13	12 AM - Mid	1,570	608	2,178
Saturday 18	753.50	20.02	12 AM - Mid	1,580	746	2,326
CHANGE IN STORAGE DURING THE WEEK		-0.88	* SACANDAGA RIVER AT STEWARTS BRIDGE INCLUDES 350 CFS MINIMUM CONTINUOUS RELEASE			

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2019	760.41	26.96	6	2024	757.13	23.58
2	2023	760.04	26.57	7	2022	757.13	23.58
3	2021	759.77	26.29	8	2016	754.07	20.57
4	2018	759.41	25.92	9	2020	753.77	20.28
5	2017	758.87	25.36	10	2025	753.50	20.02

CAPACITY AT SPILLWAY CREST (EL 770.12) 37.72 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 734.12) 4.60 B.C.F.

(1) Includes dead storage below El. 734.12 ft.
Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
SACANDAGA RESERVOIR OPERATION
FOR WEEK ENDING: October 25, 2025

DATE	SACANDAGA RESERVOIR			HUDSON RIVER FLOW		
	WATER SURFACE ELEV. 12 A.M.	TOTAL STORAGE B.C.F. ⁽¹⁾	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	HADLEY AVG. DAILY C.F.S.	SPIER FALLS AVG. DAILY C.F.S.
Saturday 18	753.50	20.02	12 AM - Mid	1,580	746	2,326
Sunday 19	753.34	19.86	12 AM - Mid	1,570	705	2,275
Monday 20	753.24	19.77	12 AM - Mid	1,560	751	2,311
Tuesday 21	753.29	19.82	12 AM - Mid	1,560	859	2,419
Wednesday 22	752.99	19.53	12 AM - Mid	1,570	871	2,441
Thursday 23	752.96	19.50	12 AM - Mid	1,640	888	2,528
Friday 24	752.85	19.40	12 AM - Mid	1,610	832	2,442
Saturday 25	752.61	19.17	12 AM - Mid	1,560	807	2,367
CHANGE IN STORAGE DURING THE WEEK		-0.85	* SACANDAGA RIVER AT STEWARTS BRIDGE INCLUDES 350 CFS MINIMUM CONTINUOUS RELEASE			

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2019	761.58	28.20	6	2022	756.81	23.25
2	2023	758.94	25.43	7	2024	756.46	22.91
3	2018	758.94	25.43	8	2016	753.79	20.30
4	2021	758.92	25.41	9	2020	753.26	19.79
5	2017	758.47	24.94	10	2025	752.61	19.17

CAPACITY AT SPILLWAY CREST (EL 770.12) 37.72 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 734.12) 4.60 B.C.F.

(1) Includes dead storage below El. 734.12 ft.
Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
INDIAN LAKE RESERVOIR OPERATION
FOR WEEK ENDING: October 4, 2025

DATE	INDIAN LAKE RESERVOIR			INDIAN RIVER	HUDSON RIVER	
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	NEWCOMB AVG. DAILY C.F.S.	NORTH CREEK AVG. DAILY C.F.S.
Saturday 27	1,642.11	2.14	12 AM - Mid	180	87	525
Sunday 28	1,642.06	2.13	12 AM - Mid	180	84	454
Monday 29	1,641.98	2.12	12 AM - Mid	180	77	280
Tuesday 30	1,641.89	2.10	12 AM - Mid	180	69	421
Wednesday 1	1,641.80	2.09	12 AM - Mid	130	61	259
Thursday 2	1,641.73	2.08	12 AM - Mid	115	54	359
Friday 3	1,641.69	2.07	12 AM - Mid	136	51	191
Saturday 4	1,641.61	2.06	12 AM - Mid	164	48	311

CHANGE IN STORAGE DURING THE WEEK	-0.08	* INIDAN RIVER NEAR INDIAN LAKE
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ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2018	1,646.43	2.86	6	2017	1,644.42	2.51
2	2022	1,645.46	2.69	7	2024	1,643.66	2.39
3	2023	1,644.92	2.60	8	2021	1,642.61	2.22
4	2020	1,644.55	2.54	9	2016	1,641.70	2.07
5	2019	1,644.52	2.53	10	2025	1,641.61	2.06

CAPACITY AT SPILLWAY CREST (EL 1651.01) 3.7 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
INDIAN LAKE RESERVOIR OPERATION
FOR WEEK ENDING: October 11, 2025

DATE	INDIAN LAKE RESERVOIR			INDIAN RIVER	HUDSON RIVER	
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	NEWCOMB AVG. DAILY C.F.S.	NORTH CREEK AVG. DAILY C.F.S.
Saturday 4	1,641.61	2.06	12 AM - Mid	164	48	311
Sunday 5	1,641.54	2.05	12 AM - Mid	162	43	291
Monday 6	1,641.47	2.03	12 AM - Mid	120	40	190
Tuesday 7	1,641.42	2.03	12 AM - Mid	137	38	303
Wednesday 8	1,641.45	2.03	12 AM - Mid	141	89	268
Thursday 9	1,641.39	2.02	12 AM - Mid	125	134	534
Friday 10	1,641.36	2.02	12 AM - Mid	145	124	380
Saturday 11	1,641.30	2.01	12 AM - Mid	185	104	485

CHANGE IN STORAGE DURING THE WEEK	-0.05	* INIDAN RIVER NEAR INDIAN LAKE
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ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2018	1,646.06	2.79	6	2020	1,644.25	2.49
2	2023	1,645.13	2.63	7	2024	1,643.27	2.32
3	2022	1,644.86	2.59	8	2021	1,642.46	2.19
4	2019	1,644.71	2.56	9	2025	1,641.30	2.01
5	2017	1,644.32	2.50	10	2016	1,641.03	1.96

CAPACITY AT SPILLWAY CREST (EL 1651.01) 3.7 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
INDIAN LAKE RESERVOIR OPERATION
FOR WEEK ENDING: October 18, 2025

DATE	INDIAN LAKE RESERVOIR			INDIAN RIVER	HUDSON RIVER	
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	NEWCOMB AVG. DAILY C.F.S.	NORTH CREEK AVG. DAILY C.F.S.
Saturday 11	1,641.30	2.01	12 AM - Mid	185	104	485
Sunday 12	1,641.20	1.99	12 AM - Mid	185	90	433
Monday 13	1,641.11	1.98	12 AM - Mid	145	81	399
Tuesday 14	1,641.06	1.97	12 AM - Mid	143	77	279
Wednesday 15	1,641.02	1.96	12 AM - Mid	147	72	364
Thursday 16	1,640.94	1.95	12 AM - Mid	144	68	353
Friday 17	1,640.85	1.93	12 AM - Mid	117	62	350
Saturday 18	1,640.83	1.93	12 AM - Mid	187	56	322

CHANGE IN STORAGE DURING THE WEEK	-0.08	* INIDAN RIVER NEAR INDIAN LAKE
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ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2018	1,646.04	2.79	6	2017	1,643.91	2.43
2	2019	1,645.40	2.68	7	2024	1,643.13	2.30
3	2022	1,644.71	2.56	8	2021	1,642.32	2.17
4	2020	1,644.01	2.44	9	2025	1,640.83	1.93
5	2023	1,643.99	2.44	10	2016	1,640.48	1.88

CAPACITY AT SPILLWAY CREST (EL 1651.01) 3.7 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
INDIAN LAKE RESERVOIR OPERATION
FOR WEEK ENDING: October 25, 2025

DATE	INDIAN LAKE RESERVOIR			INDIAN RIVER	HUDSON RIVER	
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	RELEASE AVG. DAILY C.F.S.*	NEWCOMB AVG. DAILY C.F.S.	NORTH CREEK AVG. DAILY C.F.S.
Saturday 18	1,640.83	1.93	12 AM - Mid	187	56	322
Sunday 19	1,640.75	1.92	12 AM - Mid	187	52	346
Monday 20	1,640.68	1.91	12 AM - Mid	128	54	388
Tuesday 21	1,640.72	1.91	12 AM - Mid	145	72	435
Wednesday 22	1,640.66	1.90	12 AM - Mid	104	113	510
Thursday 23	1,640.67	1.91	12 AM - Mid	63	134	481
Friday 24	1,640.65	1.90	12 AM - Mid	61	161	476
Saturday 25	1,640.64	1.90	12 AM - Mid	81	177	465

CHANGE IN STORAGE DURING THE WEEK	-0.03	* INIDAN RIVER NEAR INDIAN LAKE
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ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2019	1,646.04	2.79	6	2023	1,643.27	2.32
2	2018	1,645.39	2.68	7	2024	1,642.88	2.26
3	2022	1,644.31	2.50	8	2021	1,642.48	2.20
4	2020	1,643.94	2.43	9	2016	1,641.20	1.99
5	2017	1,643.49	2.36	10	2025	1,640.64	1.90

CAPACITY AT SPILLWAY CREST (EL 1651.01) 3.7 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
STILLWATER RESERVOIR OPERATION
FOR WEEK ENDING: October 4, 2025

DATE	STILLWATER RESERVOIR			BEAVER RIVER		BLACK RIVER
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	STILLWATER RELEASE AVG. DAILY C.F.S.	CROGHAN AVG. DAILY FLOW C.F.S.	WATERTOWN AVG. DAILY FLOW C.F.S.
Saturday 27	1,670.69	2.69	12 AM -Mid	300	511	1,780
Sunday 28	1,670.58	2.67	12 AM -Mid	300	515	1,810
Monday 29	1,670.47	2.65	12 AM -Mid	300	456	1,710
Tuesday 30	1,670.33	2.62	12 AM -Mid	300	339	1,400
Wednesday 1	1,670.21	2.60	12 AM -Mid	300	373	1,200
Thursday 2	1,670.06	2.56	12 AM -Mid	300	389	1,100
Friday 3	1,669.91	2.54	12 AM -Mid	300	413	1,120
Saturday 4	1,669.77	2.51	12 AM -Mid	300	416	1,040
CHANGE IN STORAGE DURING THE WEEK		-0.18				

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2022	1,672.86	3.16	6	2018	1,670.29	2.61
2	2020	1,671.76	2.92	7	2025	1,669.77	2.51
3	2016	1,670.79	2.71	8	2017	1,668.94	2.37
4	2023	1,670.51	2.66	9	2021	1,665.78	1.85
5	2024	1,670.29	2.61	10	2019	1,665.64	1.83

CAPACITY AT SPILLWAY CREST (EL 1677.19) 4.213 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 1650.69) 0.10 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
STILLWATER RESERVOIR OPERATION
FOR WEEK ENDING: October 11, 2025

DATE	STILLWATER RESERVOIR			BEAVER RIVER		BLACK RIVER
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	STILLWATER RELEASE AVG. DAILY C.F.S.	CROGHAN AVG. DAILY FLOW C.F.S.	WATERTOWN AVG. DAILY FLOW C.F.S.
Saturday 4	1,669.77	2.51	12 AM -Mid	300	416	1,040
Sunday 5	1,669.63	2.49	12 AM -Mid	300	390	1,060
Monday 6	1,669.48	2.46	12 AM -Mid	300	368	1,010
Tuesday 7	1,669.35	2.44	12 AM -Mid	300	373	1,020
Wednesday 8	1,669.33	2.44	12 AM -Mid	300	696	1,170
Thursday 9	1,669.24	2.42	12 AM -Mid	300	602	1,700
Friday 10	1,669.12	2.40	12 AM -Mid	300	476	1,790
Saturday 11	1,668.98	2.38	12 AM -Mid	300	441	1,680

CHANGE IN STORAGE DURING THE WEEK	-0.13
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ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2024	1,671.99	2.97	6	2023	1,669.73	2.51
2	2020	1,671.69	2.90	7	2025	1,668.98	2.38
3	2022	1,671.56	2.87	8	2017	1,667.89	2.20
4	2016	1,670.53	2.66	9	2019	1,666.12	1.91
5	2018	1,670.11	2.57	10	2021	1,665.00	1.72

CAPACITY AT SPILLWAY CREST (EL 1677.19) 4.213 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 1650.69) 0.10 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
STILLWATER RESERVOIR OPERATION
FOR WEEK ENDING: October 18, 2025

DATE	STILLWATER RESERVOIR			BEAVER RIVER		BLACK RIVER
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	STILLWATER RELEASE AVG. DAILY C.F.S.	CROGHAN AVG. DAILY FLOW C.F.S.	WATERTOWN AVG. DAILY FLOW C.F.S.
Saturday 11	1,668.98	2.38	12 AM -Mid	300	441	1,680
Sunday 12	1,668.86	2.36	12 AM -Mid	300	440	1,420
Monday 13	1,668.76	2.35	12 AM -Mid	300	430	1,300
Tuesday 14	1,668.63	2.32	12 AM -Mid	300	409	1,310
Wednesday 15	1,668.51	2.30	12 AM -Mid	242	406	1,310
Thursday 16	1,668.40	2.29	12 AM -Mid	200	298	1,260
Friday 17	1,668.29	2.27	12 AM -Mid	200	325	1,160
Saturday 18	1,668.21	2.25	12 AM -Mid	200	302	1,150
CHANGE IN STORAGE DURING THE WEEK		-0.13				

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2020	1,672.42	3.06	6	2023	1,669.10	2.40
2	2022	1,671.26	2.81	7	2025	1,668.21	2.25
3	2024	1,671.20	2.80	8	2019	1,667.09	2.07
4	2016	1,670.42	2.64	9	2017	1,666.89	2.03
5	2018	1,669.74	2.51	10	2021	1,664.36	1.62

CAPACITY AT SPILLWAY CREST (EL 1677.19) 4.213 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 1650.69) 0.10 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
STILLWATER RESERVOIR OPERATION
FOR WEEK ENDING: October 25, 2025

DATE	STILLWATER RESERVOIR			BEAVER RIVER		BLACK RIVER
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	PERIODS OF RELEASE	STILLWATER RELEASE AVG. DAILY C.F.S.	CROGHAN AVG. DAILY FLOW C.F.S.	WATERTOWN AVG. DAILY FLOW C.F.S.
Saturday 18	1,668.21	2.25	12 AM -Mid	200	302	1,150
Sunday 19	1,668.12	2.24	12 AM -Mid	200	269	1,100
Monday 20	1,668.03	2.22	12 AM -Mid	200	277	1,110
Tuesday 21	1,667.99	2.22	12 AM -Mid	200	332	1,210
Wednesday 22	1,667.98	2.22	12 AM -Mid	200	389	1,470
Thursday 23	1,667.91	2.20	12 AM -Mid	200	501	1,950
Friday 24	1,667.89	2.20	12 AM -Mid	200	658	2,130
Saturday 25	1,667.85	2.19	12 AM -Mid	200	376	1,960
CHANGE IN STORAGE DURING THE WEEK		-0.06				

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2020	1,673.01	3.19	6	2017	1,668.71	2.34
2	2022	1,670.90	2.74	7	2023	1,668.42	2.29
3	2016	1,670.42	2.64	8	2025	1,667.85	2.19
4	2024	1,670.32	2.62	9	2019	1,667.09	2.07
5	2018	1,669.16	2.41	10	2021	1,664.91	1.71

CAPACITY AT SPILLWAY CREST (EL 1677.19) 4.213 B.C.F.
CAPACITY AT LOW FLOW LINE (EL 1650.69) 0.10 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
FULTON CHAIN RESERVOIR OPERATION
FOR WEEK ENDING: [October 4, 2025](#)

DATE	OLD FORGE RESERVOIR			SIXTH LAKE RESERVOIR		
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.
Saturday 27	1,707.12	0.941	69	1,785.94	0.300	3
Sunday 28	1,707.08	0.936	69	1,785.95	0.300	3
Monday 29	1,707.04	0.930	69	1,785.95	0.300	9
Tuesday 30	1,706.99	0.924	69	1,786.02	0.303	15
Wednesday 1	1,706.96	0.920	69	1,786.01	0.302	15
Thursday 2	1,706.91	0.913	68	1,785.98	0.301	15
Friday 3	1,706.86	0.905	68	1,785.97	0.301	15
Saturday 4	1,706.82	0.900	68	1,785.95	0.300	15
CHANGE IN STORAGE		-0.041			0.000	

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST FIVE YEARS

OLD FORGE RESERVOIR				SIXTH LAKE RESERVOIR			
NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2022	1,706.97	0.922	1	2025	1,785.95	0.300
2	2021	1,706.88	0.909	2	2021	1,785.92	0.299
3	2025	1,706.82	0.900	3	2022	1,785.90	0.299
4	2024	1,706.78	0.895	4	2024	1,785.84	0.297
5	2023	1,706.72	0.888	5	2023	1,785.39	0.283

OLD FORGE CAPACITY AT SPILLWAY CREST (EL 1706.99) 0.924 B.C.F.
SIXTH LAKE CAPACITY AT SPILLWAY CREST (EL 1785.83) 0.297 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
FULTON CHAIN RESERVOIR OPERATION
FOR WEEK ENDING: October 11, 2025

DATE	OLD FORGE RESERVOIR			SIXTH LAKE RESERVOIR		
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.
Saturday 4	1,706.82	0.900	68	1,785.95	0.300	15
Sunday 5	1,706.79	0.896	68	1,785.96	0.301	15
Monday 6	1,706.75	0.892	68	1,785.95	0.300	15
Tuesday 7	1,706.71	0.886	68	1,785.94	0.300	15
Wednesday 8	1,706.72	0.888	68	1,785.87	0.298	24
Thursday 9	1,706.74	0.890	68	1,785.87	0.298	29
Friday 10	1,706.70	0.885	86	1,785.83	0.297	29
Saturday 11	1,706.64	0.877	99	1,785.80	0.296	29
CHANGE IN STORAGE		-0.023			-0.005	

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST FIVE YEARS

OLD FORGE RESERVOIR				SIXTH LAKE RESERVOIR			
NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2021	1,706.95	0.919	1	2021	1,785.99	0.302
2	2022	1,706.88	0.909	2	2025	1,785.80	0.296
3	2023	1,706.87	0.907	3	2022	1,785.80	0.296
4	2025	1,706.64	0.877	4	2024	1,785.57	0.288
5	2024	1,706.53	0.861	5	2023	1,785.08	0.273

OLD FORGE CAPACITY AT SPILLWAY CREST (EL 1706.99) 0.924 B.C.F.
SIXTH LAKE CAPACITY AT SPILLWAY CREST (EL 1785.83) 0.297 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
FULTON CHAIN RESERVOIR OPERATION
FOR WEEK ENDING: October 18, 2025

DATE	OLD FORGE RESERVOIR			SIXTH LAKE RESERVOIR		
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.
Saturday 11	1,706.64	0.877	99	1,785.80	0.296	29
Sunday 12	1,706.60	0.870	98	1,785.79	0.295	28
Monday 13	1,706.56	0.865	98	1,785.76	0.294	28
Tuesday 14	1,706.50	0.856	97	1,785.73	0.293	28
Wednesday 15	1,706.45	0.851	97	1,785.69	0.292	28
Thursday 16	1,706.39	0.843	97	1,785.65	0.291	28
Friday 17	1,706.33	0.835	97	1,785.60	0.289	28
Saturday 18	1,706.30	0.830	96	1,785.52	0.286	28
CHANGE IN STORAGE		-0.047			-0.009	

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST FIVE YEARS

OLD FORGE RESERVOIR				SIXTH LAKE RESERVOIR			
NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2021	1,706.45	0.851	1	2022	1,785.87	0.298
2	2022	1,706.42	0.847	2	2025	1,785.52	0.286
3	2025	1,706.30	0.830	3	2021	1,785.35	0.281
4	2023	1,706.26	0.825	4	2023	1,785.00	0.270
5	2024	1,705.81	0.764	5	2024	1,784.47	0.253

OLD FORGE CAPACITY AT SPILLWAY CREST (EL 1706.99) 0.924 B.C.F.
SIXTH LAKE CAPACITY AT SPILLWAY CREST (EL 1785.83) 0.297 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT
FULTON CHAIN RESERVOIR OPERATION
FOR WEEK ENDING: [October 25, 2025](#)

DATE	OLD FORGE RESERVOIR			SIXTH LAKE RESERVOIR		
	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.	WATER SURFACE ELEV. 12 A.M.	AVAIL. STORAGE B.C.F.	RELEASE AVG. DAILY C.F.S.
Saturday 18	1,706.30	0.830	96	1,785.52	0.286	28
Sunday 19	1,706.25	0.824	96	1,785.48	0.285	28
Monday 20	1,706.22	0.820	95	1,785.38	0.282	28
Tuesday 21	1,706.17	0.813	95	1,785.38	0.282	28
Wednesday 22	1,706.18	0.815	87	1,785.36	0.282	33
Thursday 23	1,706.13	0.808	81	1,785.32	0.280	36
Friday 24	1,706.12	0.805	81	1,785.27	0.279	36
Saturday 25	1,706.11	0.803	81	1,785.20	0.276	36
CHANGE IN STORAGE		-0.027			-0.010	

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST FIVE YEARS

OLD FORGE RESERVOIR				SIXTH LAKE RESERVOIR			
NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2021	1,706.42	0.847	1	2022	1,785.21	0.277
2	2025	1,706.11	0.803	2	2025	1,785.20	0.276
3	2023	1,706.05	0.795	3	2021	1,785.12	0.274
4	2022	1,705.94	0.782	4	2023	1,784.73	0.262
5	2024	1,705.83	0.767	5	2024	1,784.00	0.239

OLD FORGE CAPACITY AT SPILLWAY CREST (EL 1706.99) 0.924 B.C.F.
SIXTH LAKE CAPACITY AT SPILLWAY CREST (EL 1785.83) 0.297 B.C.F.

Datum: NAVD 88

CHIEF ENGINEER

**Hudson River Area
Report of the Operations Manager
Sacandaga Field Office at Great Sacandaga Lake
November Board Meeting 2025**

Activity report for October 2025

SFO

- Cleaned offices and conference room weekly.
- Performed maintenance on vehicles and equipment.
- Performed lawn maintenance as needed.
- Continued erosion prevention on the GSL shoreline.
- Completed installing new doors and locks on the office building.

Indian Lake

- Transferred steel beams to SFO side lot.

Conklingville Dam

- Read and reported piezometer data including spillway and toe observations daily.
- Performed maintenance on vehicles and equipment.
- Performed a monthly dow valve test. (3 valves at 20%)
- Performed lawn maintenance as needed.

Respectfully,

Matthew Ginter

Operations Manager

**Black River Area
Report of the Superintendent
Black River Field Office at the Stillwater Reservoir (BRFO)
October 2025**

- Road maintenance, gravel, trimming
- Vehicle/equipment maintenance/inspections
- Daily monitoring of Piezometers, flashboards
- Continued mowing of facilities
- Took old material from pole barn project to transfer station (Lowville)
- Started preparing equipment storage for winter
- Started preparing snow removal equipment for winter
- Continued work on barn renovations
- Attended LEPC meeting in Lowville
- Removed equipment from OF/SL
- Tested High Water/Flood sirens manually
- Took elevation measurements off USGS marker in gatehouse at OF
- Communication with engineering staff on Hawkinsville monitoring
- Removed rain gauges from OF/SL
- SW staff gauges and Stevens recorder moved to 1988 NAVD (corrected)
- Monitoring continues: piezometers, weirs, profile surveys, seepage sites.
- Misc. gate changes at Stillwater, O.F. & S.L.
- Daily readings Stillwater, O.F. & S.L.



Engineering
& Design

Indian River Lake Dam Rehabilitation Project (State ID#169-0758)
Construction Progress Report

Report No: 24

Period: 9/15/25 through 10/14/25

Date: October 14, 2025

Prepared for: Donald E. Canestrari, John Smith
Bureau of Flood Protection and Dam Safety, Division of Water

Prepared by: Colliers Engineering & Design

On behalf of the Hudson River Black River Regulating District (HRBRRD), Colliers Engineering & Design (CED) has prepared this letter in accordance with the requirements of the Dam Safety Permit – Condition 9 – Construction Reports.

Contractor's Progress Schedule, including revisions:

- The most recent construction schedule is dated October 8th, 2025, and is attached to this progress report.

Summary of major work completed during period:

- SWPPP reports. – SWPPP Inspections conducted weekly, and reports located in binder onsite.
- Gatehouse – Removed existing concrete around perimeter of gatehouse to allow for a proper base to install precast wall panels.
- 3 siphon pumps are installed to allow for water flow while gates are closed during working operations at gatehouse.
- Handrail – Installed handrail on non-overflow section of dam.
- Groundwater collection system – Completed installing of groundwater collection system.

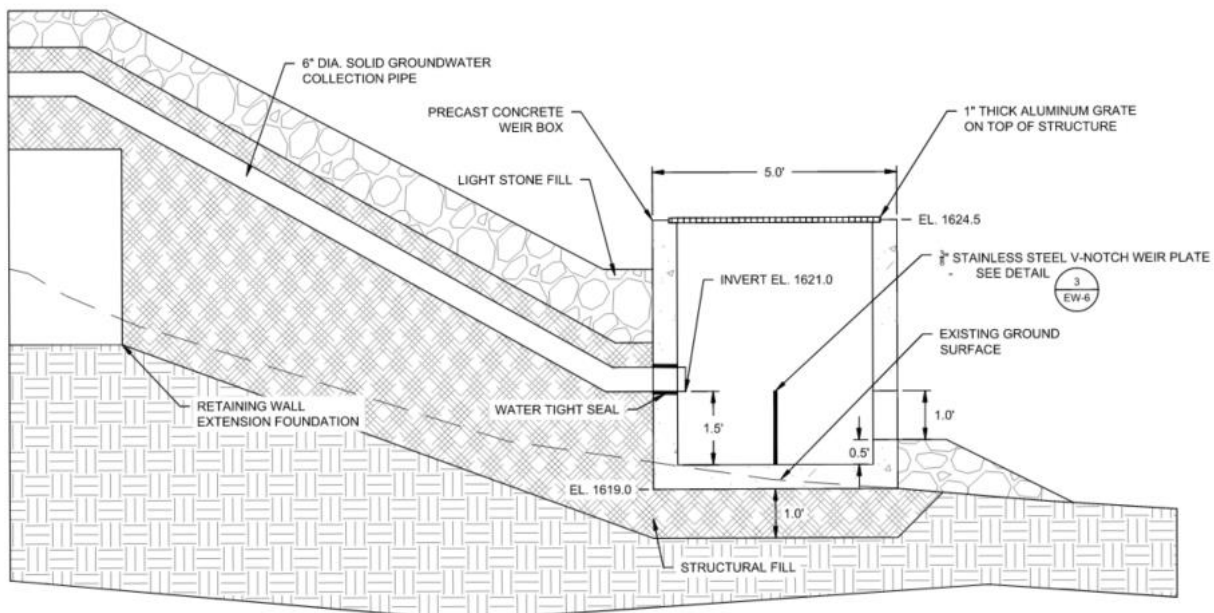
Summary of observations made by the on-site representative:

- Daily reports can be provided upon request.

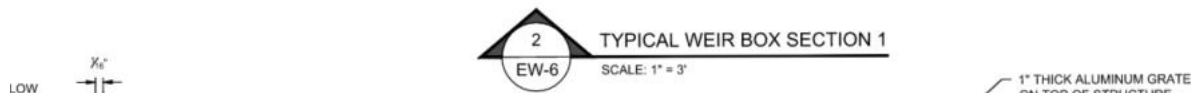
Summary of observations made by the construction engineer during his site inspections:

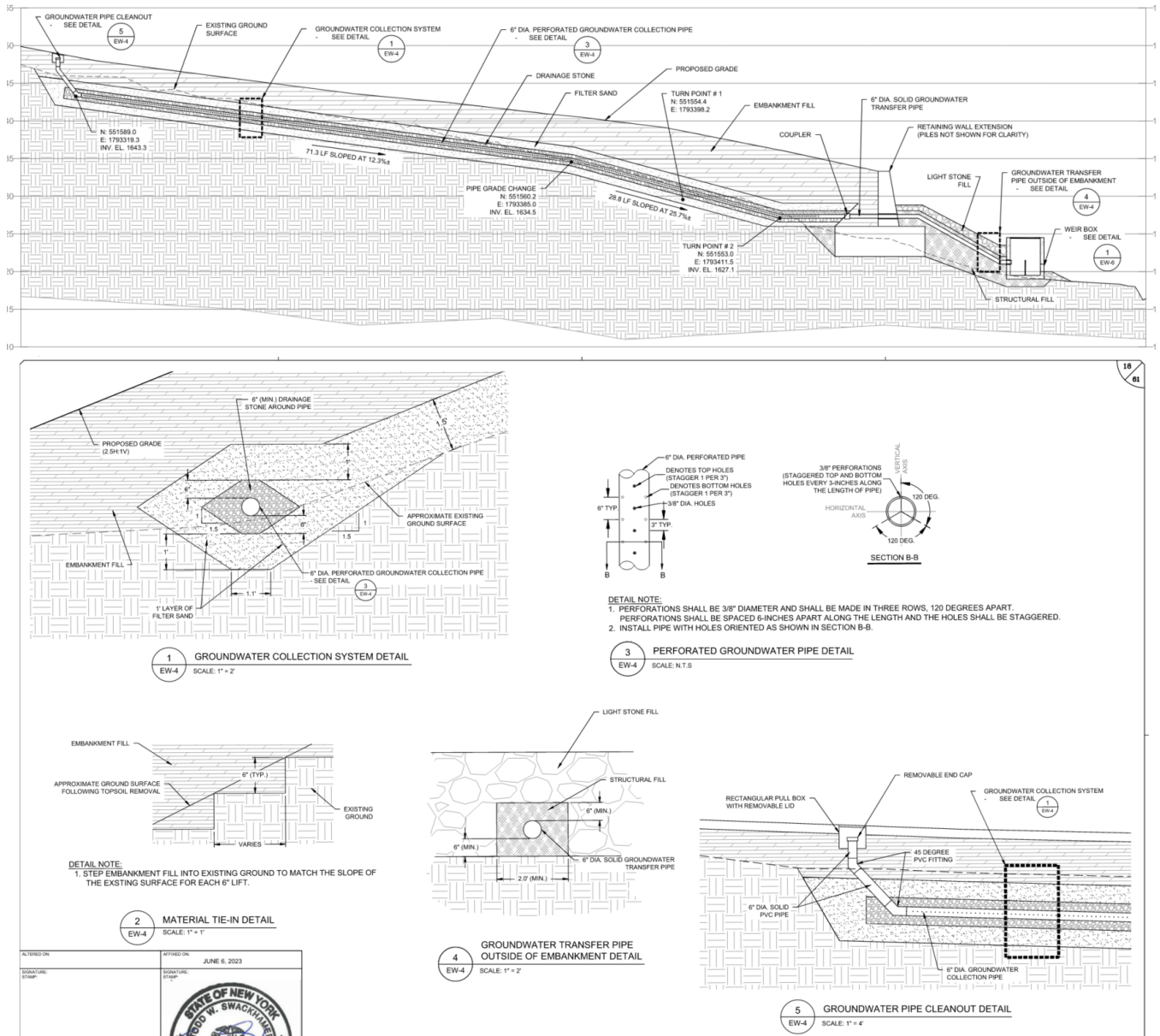
- Removed the excess original concrete at the base of the gatehouse. This thickness varied from a few inches to 1 foot depending on location. This work was performed by divers and a video copy of the work is on hand.

- Completed the installation of the groundwater collection system. The uphill section of the filter sand is at elevation 1645.0 with 1.5 feet in depth of material. This work was completed in accordance with details on page EW-4.
- Installed three 10-inch PVC siphon pumps at the logway. Pipes were filled with water using a 3-inch pump and then the remaining air was drawn out using a 3-inch trash pump. Once the air was out of the system the plug was pulled, and siphon was active. This operation was repeated for the remaining siphons.
- Installed handrail on non-overflow section of dam on both downstream and upstream side. There was an error in manufacturing for the end sections and those have not been installed. Those sections should be onsite within two weeks. Removed temporary working platform on the downstream side of non-overflow section of dam.



NOTE:
1. THE ALUMINUM GRATE TO HAVE A UNIFORM LOAD CAPACITY OF 200 POUNDS PER SQUARE FOOT AND A CONCENTRATED LOAD CAPACITY OF 400 POUNDS FOR THE OPENING SIZE SHOWN AND CONSIDERING A 1/4" OR LESS OF DEFLECTION.

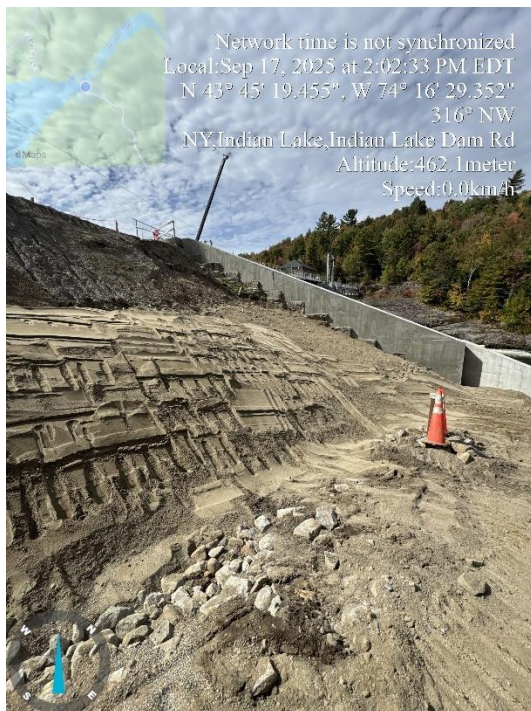


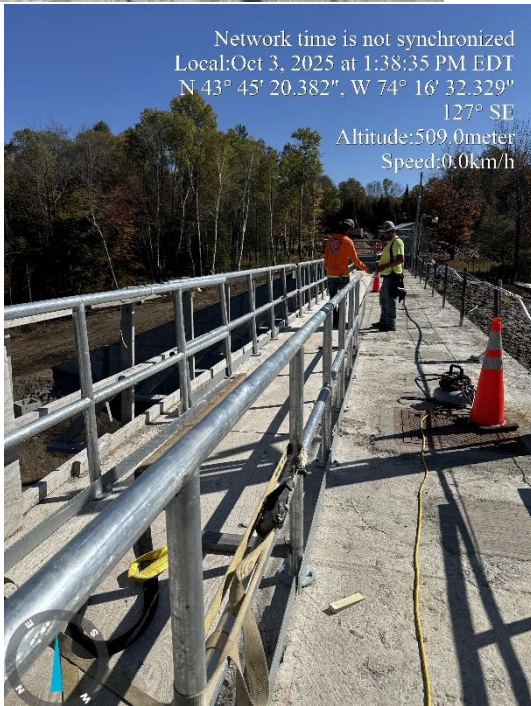
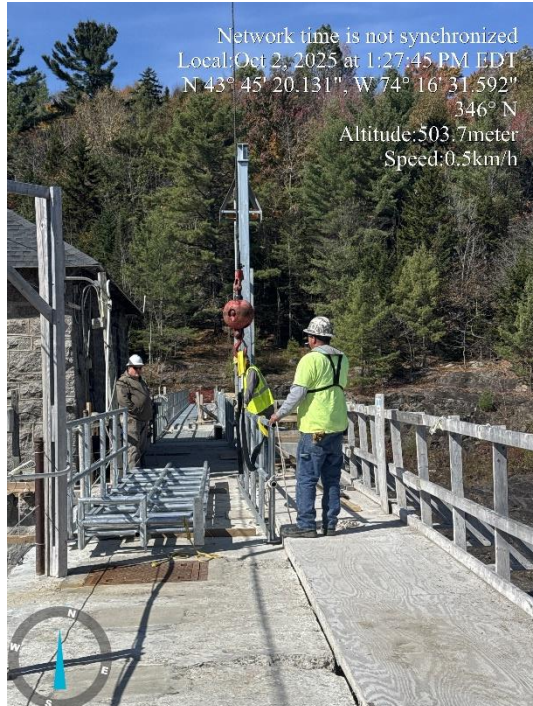
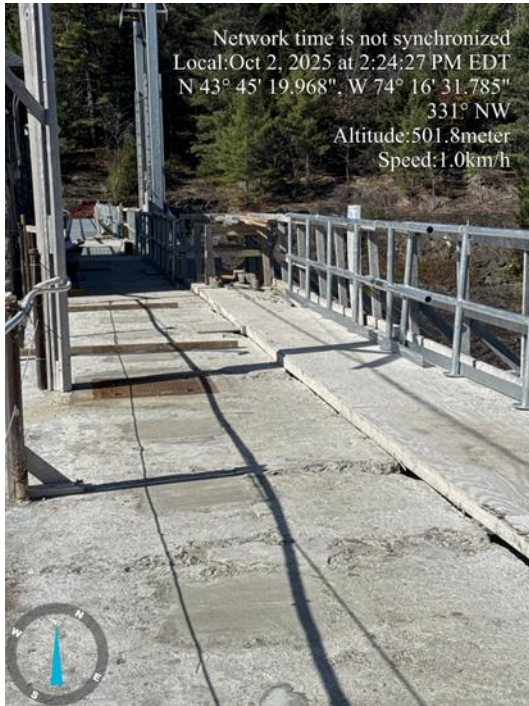


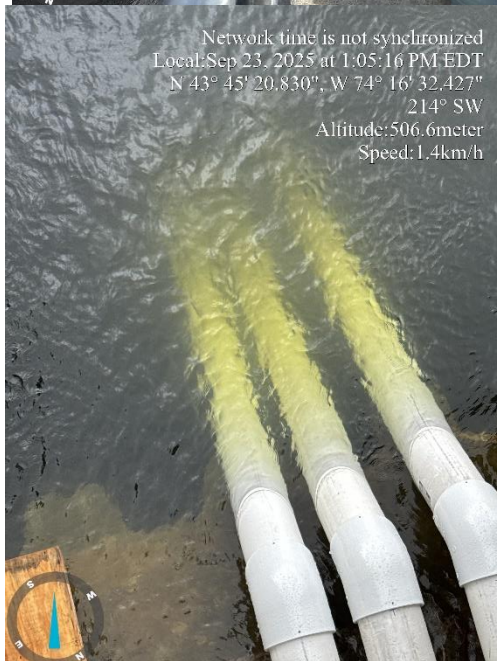
Construction photos:

- Photo 1 (below): Completion of the filter sand installation for water collection system to elevation 1645.
- Photo 2 (below): Installation of cleanout pipe for water collection system.
- Photo 3 (below): Preparation for installation of handrail on downstream side of non-overflow section of dam.

- Photo 4 (below): Installation of handrail on downstream side of non-overflow section of dam.
- Photo 5 (below): Installation of handrail on downstream side of non-overflow section of dam.
- Photo 6 (below): Installation of handrail on downstream side of non-overflow section of dam.
- Photo 7 (below): Completion of removal of temporary working platform and beginning of handrail installation on upstream side.
- Photo 8 (below): Installation of handrail on upstream side.
- Photo 9 (below): Installed siphon pipe.
- Photo 10 (below): Installed siphon pipe.
- Photo 11 (below): Start- up of siphon pipes.









Engineering
& Design



Summary of work planned for the next two (2) weeks:

- Installation of dowels and steel reinforcement at gatehouse
- Earthwork for stabilization of embankment.

Construction reports will continue to be generated and filed throughout the duration of construction. Please do not hesitate to contact us at (315) 705-3894 should you have any questions or require additional information.

Sincerely,

Daniel J. Gildea

Daniel J. Gildea, PMP
Bergmann Associates
Project Manager

Attachments:

1. Most recent construction schedule.

D012023-REV21 Indian River Dam Rehabilitation Schedule Revision 21					Appendix 1 - All Activities								Page 1 of 10																																
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar	23	2024				2025				2026																					
															J	A	S	N	D	J	F	A	V	J	J	A	S	N	D	J	F	A	J	J	A	S	N	D	J	F	A	J	J	A	S
Letting																																													
Milestones																																													
1	Letting Date 07/24/2023	0	0		0	24-Jul-23		24-Jul-23 A				100%		D012023 - 7d8h	◆	Letting Date 07/24/2023																													
NTP																																													
Milestones																																													
2	Notice to Proceed 10/10/2023 (09/18/2023 Expected)	0	0		-22		18-Sep-23		10-Oct-23 A			100%	A7810	D012023 - 7d8h	◆	Notice to Proceed 10/10/2023 (09/18/2023 Expected)																													
Submittals																																													
Baseline (Level-of-Effort)																																													
3	Submittals	7	259		-267	19-Sep-23	27-Sep-23	10-Oct-23 A	04-Oct-24 A			100%	A5360, A7950, A8360	D012023 - 5d8h - Baseline		Submittals																													
Site Safety Plan																																													
A4650	Prepare & Submit Site Safety Plan	6	6					10-Oct-23 A	17-Oct-23 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Site Safety Plan																													
A4660	Review & Approve Site Safety Plan	10	8					17-Oct-23 A	26-Oct-23 A			100%	A4650	D012023 - 5d8h	I	Review & Approve Site Safety Plan																													
SWPPP Inspector																																													
A4740	Prepare & Submit SWPPP Inspector	6	6					10-Oct-23 A	17-Oct-23 A			100%	2	D012023 - 5d8h	I	Prepare & Submit SWPPP Inspector																													
A4750	Review & Approve SWPPP Inspector	10	1					17-Oct-23 A	17-Oct-23 A			100%	A4740	D012023 - 5d8h	I	Review & Approve SWPPP Inspector																													
Pollution Prevention & Control Plan																																													
A4760	Prepare & Submit Pollution Prevention & Control Plan - R0	23	14					10-Oct-23 A	27-Oct-23 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Pollution Prevention & Control Plan - R0																													
A4770	Review & Approve Pollution Prevention & Control Plan - R0	10	1					30-Oct-23 A	30-Oct-23 A			100%	A4760	D012023 - 5d8h	I	Review & Approve Pollution Prevention & Control Plan - R0																													
A7340	Prepare & Submit Pollution Prevention & Control Plan - R1	23	8					31-Oct-23 A	10-Nov-23 A			100%	A4770	D012023 - 5d8h	I	Prepare & Submit Pollution Prevention & Control Plan - R1																													
A7350	Review & Approve Pollution Prevention & Control Plan - R1	10	10					13-Nov-23 A	27-Nov-23 A			100%	A7340	D012023 - 5d8h	I	Review & Approve Pollution Prevention & Control Plan - R1																													
Field Office Plan																																													
A4780	Prepare & Submit Field Office Plan	10	5					10-Oct-23 A	16-Oct-23 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Field Office Plan																													
A4790	Review & Approve Field Office Plan	10	7					17-Oct-23 A	25-Oct-23 A			100%	A4780	D012023 - 5d8h	I	Review & Approve Field Office Plan																													
Demolition / Disposal Plan																																													
A4800	Prepare & Submit Demolition / Disposal Plan - R0	78	79					10-Oct-23 A	02-Feb-24 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Demolition / Disposal Plan - R0																													
A4810	Review & Approve Demolition / Disposal Plan - R0	10	3					02-Feb-24 A	06-Feb-24 A			100%	A4800	D012023 - 5d8h	I	Review & Approve Demolition / Disposal Plan - R0																													
A7420	Prepare & Submit Demolition / Disposal Plan - R3	1	1					06-Feb-24 A	06-Feb-24 A			100%	A7410	D012023 - 5d8h	I	Prepare & Submit Demolition / Disposal Plan - R3																													
A7410	Review & Approve Demolition / Disposal Plan - R2	10	1					06-Feb-24 A	06-Feb-24 A			100%	A7400	D012023 - 5d8h	I	Review & Approve Demolition / Disposal Plan - R2																													
A7400	Prepare & Submit Demolition / Disposal Plan - R2	1	1					06-Feb-24 A	06-Feb-24 A			100%	A7390	D012023 - 5d8h	I	Prepare & Submit Demolition / Disposal Plan - R2																													
A7390	Review & Approve Demolition / Disposal Plan - R1	10	1					06-Feb-24 A	06-Feb-24 A			100%	A7380	D012023 - 5d8h	I	Review & Approve Demolition / Disposal Plan - R1																													
A7380	Prepare & Submit Demolition / Disposal Plan - R1	1	1					06-Feb-24 A	06-Feb-24 A			100%	A4810	D012023 - 5d8h	I	Prepare & Submit Demolition / Disposal Plan - R1																													
A7430	Review & Approve Demolition / Disposal Plan - R3	10	1					07-Feb-24 A	07-Feb-24 A			100%	A7420	D012023 - 5d8h	I	Review & Approve Demolition / Disposal Plan - R3																													
A7440	Prepare & Submit Demolition / Disposal Plan - R4	7	7					08-Feb-24 A	19-Feb-24 A			100%	A7430	D012023 - 5d8h	I	Prepare & Submit Demolition / Disposal Plan - R4																													
A7450	Review & Approve Demolition / Disposal Plan - R4	10	7					20-Feb-24 A	28-Feb-24 A			100%	A7440	D012023 - 5d8h	I	Review & Approve Demolition / Disposal Plan - R4																													
Downstream Access Plan																																													
A4860	Prepare & Submit Downstream Access Plan - R0	72	72					10-Oct-23 A	24-Jan-24 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Downstream Access Plan - R0																													
A4870	Review & Approve Downstream Access Plan - R0	10	1					25-Jan-24 A	25-Jan-24 A			100%	A4860	D012023 - 5d8h	I	Review & Approve Downstream Access Plan - R0																													
A7130	Prepare & Submit Downstream Access Plan - R1	10	18					26-Jan-24 A	21-Feb-24 A			100%	A4870	D012023 - 5d8h	I	Prepare & Submit Downstream Access Plan - R1																													
A7140	Review & Approve Downstream Access Plan - R1	10	1					21-Feb-24 A	21-Feb-24 A			100%	A7130	D012023 - 5d8h	I	Review & Approve Downstream Access Plan - R1																													
Diver Protection Plan																																													
A5340	Prepare & Submit Diver Protection Plan - R0	88	89					10-Oct-23 A	16-Feb-24 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Diver Protection Plan - R0																													
A5350	Review & Approve Diver Protection Plan - R0	10	1					16-Feb-24 A	16-Feb-24 A			100%	A5340	D012023 - 5d8h	I	Review & Approve Diver Protection Plan - R0																													
A7490	Prepare & Submit Diver Protection Plan - R1	6	6					19-Feb-24 A	27-Feb-24 A			100%	A5350	D012023 - 5d8h	I	Prepare & Submit Diver Protection Plan - R1																													
A7480	Review & Approve Diver Protection Plan - R1	10	1					28-Feb-24 A	28-Feb-24 A			100%	A7490	D012023 - 5d8h	I	Review & Approve Diver Protection Plan - R1																													
Drainage Blanket Submittal																																													
A4880	Prepare & Submit Drainage Blanket Submittal Package - R0	77	23					10-Oct-23 A	10-Nov-23 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Drainage Blanket Submittal Package - R0																													
A4890	Review & Approve Drainage Blanket Submittal Package - R0	10	10					13-Nov-23 A	27-Nov-23 A			100%	A4880	D012023 - 5d8h	I	Review & Approve Drainage Blanket Submittal Package - R0																													
A7360	Prepare & Submit Drainage Blanket Submittal Package - R1	77	128					28-Nov-23 A	30-May-24 A			100%	A4890	D012023 - 5d8h	I	Prepare & Submit Drainage Blanket Submittal Package - R1																													
A7370	Review & Approve Drainage Blanket Submittal Package - R1	10	21					31-May-24 A	30-Jun-24 A			100%	A7360	D012023 - 5d8h	I	Review & Approve Drainage Blanket Submittal Package																													
Main Logway Gate Shop Drawings																																													
A4900	Prepare & Submit Main Logway Gate Shop Drawings - R0	46	46					10-Oct-23 A	14-Dec-23 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Main Logway Gate Shop Drawings - R0																													
A4910	Review & Approve Main Logway Gate Shop Drawings - R0	10	8					15-Dec-23 A	27-Dec-23 A			100%	A4900	D012023 - 5d8h	I	Review & Approve Main Logway Gate Shop Drawings - R0																													
A7150	Prepare & Submit Main Logway Gate Shop Drawings - R1	20	14					28-Dec-23 A	18-Jan-24 A			100%	A4910	D012023 - 5d8h	I	Prepare & Submit Main Logway Gate Shop Drawings - R1																													
A7500	Prepare & Submit Main Logway Gate Shop Drawings - R2	20	6					19-Jan-24 A	26-Jan-24 A			100%	A7160	D012023 - 5d8h	I	Prepare & Submit Main Logway Gate Shop Drawings - R2																													
A7160	Review & Approve Main Logway Gate Shop Drawings - R1	10	11					19-Jan-24 A	02-Feb-24 A			100%	A7150	D012023 - 5d8h	I	Review & Approve Main Logway Gate Shop Drawings - R1																													
A7510	Review & Approve Main Logway Gate Shop Drawings - R2	10	5					29-Jan-24 A	02-Feb-24 A			100%	A7500	D012023 - 5d8h	I	Review & Approve Main Logway Gate Shop Drawings - R2																													
A7520	Prepare & Submit Main Logway Gate Shop Drawings - R3	20	16					05-Feb-24 A	27-Feb-24 A			100%	A7510	D012023 - 5d8h	I	Prepare & Submit Main Logway Gate Shop Drawings - R3																													
A7530	Review & Approve Main Logway Gate Shop Drawings - R3	10	3					28-Feb-24 A	01-Mar-24 A			100%	A7520	D012023 - 5d8h	I	Review & Approve Main Logway Gate Shop Drawings - R3																													
Main Logway Rebar Shop Drawings																																													
A4920	Prepare & Submit Main Logway Rebar Shop Drawings - R0	47	47					10-Oct-23 A	15-Dec-23 A			100%	2	D012023 - 5d8h	I	Prepare & Submit Main Logway Rebar Shop Drawings - R0																													
A4930	Review & Approve Main Logway Rebar Shop Drawings - R0	10	4					18-Dec-23 A	21-Dec-23 A			100%	A4920	D012023 - 5d8h	I	Review & Approve Main Logway Rebar Shop Drawings - R0																													
A7170	Prepare & Submit Main Logway Rebar Shop Drawings - R1	7	7					22-Dec-23 A	03-Jan-24 A			100%	A4930	D012023 - 5d8h	I	Prepare & Submit Main Logway Rebar Shop Drawings - R1																													
A7180	Review & Approve Main Logway Rebar Shop Drawings - R1	10	7					04-Jan-24 A	15-Jan-24 A			100%	A7170	D012023 - 5d8h	I	Review & Approve Main Logway Rebar Shop Drawings - R1																													
A7260	Prepare & Submit Main Logway Rebar Shop Drawings - R2	4	1					10-Jan-24 A	10-Jan-24 A			100%	A7180	D012023 - 5d8h	I	Prepare & Submit Main Logway Rebar Shop Drawings - R2																													



Start Date: 24-Jul-23

Data Date: 07-Oct-25

Finish Date: 14-Jul-26

C. D. Perry LLC

20 Monroe St | Troy, NY 12180

Actual Work

Remaining Work

Critical Remaining Work

◆

◆

Milestone

D012023-REV21 Indian River Dam Rehabilitation Schedule Revision 21						Appendix 1 - All Activities							Page 2 of 10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar	23	2024				2025				2026																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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A7270	Review & Approve Main Logway Rebar Shop Drawings - R2	10	15					11-Jan-24 A	01-Feb-24 A			100%	A7180, A7260	D012023 - 5d8h																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

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D012023-REV21 Indian River Dam Rehabilitation Schedule Revision 21						Appendix 1 - All Activities										Page 4 of 10																						
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar	23	2024				2025				2026														
																J	A	S	N	D	J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S
Startup Activities																																						
A1040	Mobilization of Ground Equipment	5	5					10-Oct-23 A	16-Oct-23 A			100%	A4750, A4660, 2	D012023 - 5d10h		Mobilization of Ground Equipment																						
A6720	Mobilization of Marine Equipment	10	15					18-Jan-24 A	07-Feb-24 A			100%	A1040	D012023 - 5d10h		Mobilization of Marine Equipment																						
SWPPP Installation																																						
Baseline (Level-of-Effort)																																						
5	SWPPP Installation	2	5		-8	10-Oct-23	11-Oct-23	17-Oct-23 A	23-Oct-23 A			100%	A6690, A6690	D012023 - 5d10h - Baseline		SWPPP Installation																						
Startup Activities																																						
A6690	Establish Sediment & Erosion Control Staging Area & Dam	5	5					17-Oct-23 A	23-Oct-23 A			100%	A7350, A4770, A1040	D012023 - 5d10h		Establish Sediment & Erosion Control Staging Area & Dam																						
Measure for Sluice Gates & Bulkhead Gates (																																						
Baseline (Level-of-Effort)																																						
6	Measure for Sluice Gates & Bulkhead Gates (diver)	8	1		-81	12-Oct-23	23-Oct-23	14-Feb-24 A	14-Feb-24 A			100%	A7820, A7820	D012023 - 5d10h - Baseline		Measure for Sluice Gates & Bulkhead Gates (diver)																						
Cast Iron Slide Gate Shop Drawings																																						
A7820	Field Measure for Sluice Gates	1	1					14-Feb-24 A	14-Feb-24 A			100%	A6720	D012023 - 5d8h		Field Measure for Sluice Gates																						
Measure for Miscellaneous Fabrications Above Water																																						
Baseline (Level-of-Effort)																																						
7	Measure for Miscellaneous Fabrications Above Water	34	19		-108	12-Oct-23	13-Oct-23	19-Feb-24 A	14-Mar-24 A			100%	A7850, A7820, A7840	D012023 - 5d10h - Baseline		Measure for Miscellaneous Fabrications Above Water																						
Platform Grating Shop Drawings																																						
A7840	Field Measure For Platform Grating	1	1					14-Mar-24 A	14-Mar-24 A			100%	A1040	D012023 - 5d8h		Field Measure For Platform Grating																						
Spillway Bridge Shop Drawings																																						
A7850	Field Measure for Spillway Bridge	1	0					19-Feb-24 A	19-Feb-24 A			100%	A5040	D012023 - 5d8h		Field Measure for Spillway Bridge																						
Railing Shop Drawings																																						
A7880	Field Measure for Railing	1	0					19-Feb-24 A	19-Feb-24 A			100%	A1040	D012023 - 5d8h		Field Measure for Railing																						
Suspended Activities																																						
A7830	Field Measure for Chain Link Fencing (Removed from Contract REV16)	1	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d8h		Field Measure for Chain Link Fencing (R																						
Production of Bulkhead & Pedestrian Bridge																																						
Baseline (Level-of-Effort)																																						
8	Production of Bulkhead Gate & Pedestrian Bridge	40	208		-222	24-Oct-23	18-Dec-23	08-Jan-24 A	23-Oct-24 A			100%	A6590, A6640	D012023 - 5d8h - Baseline		Production of Bulkhead Gate & Pedestrian Bridge																						
Main Logway Gate Shop Drawings																																						
A6610	Procure Main Logway Embedments	33	152					04-Mar-24 A	04-Oct-24 A			100%	A7530, A7510, A7160, A4910	D012023 - 5d8h		Procure Main Logway Embedments																						
A6950	Procure Main Logway Lift Hoist Frame	33	154					04-Mar-24 A	08-Oct-24 A			100%	A7530, A7510, A7160, A4910	D012023 - 5d8h		Procure Main Logway Lift Hoist Frame																						
A6960	Procure Main Logway Gate Frame	33	170					04-Mar-24 A	31-Oct-24 A			100%	A7530, A7510, A7160, A4910	D012023 - 5d8h		Procure Main Logway Gate Frame																						
A6940	Procure Main Logway Bulkhead Gate	33	170					04-Mar-24 A	31-Oct-24 A			100%	A7530, A7510, A7160, A4910	D012023 - 5d8h		Procure Main Logway Bulkhead Gate																						
Spillway Bridge Shop Drawings																																						
A6590	Procure Spillway Bridge	80	112					08-Jan-24 A	14-Jun-24 A			100%	A5050, A7850	D012023 - 5d8h		Procure Spillway Bridge																						
Bulkhead Gate Hoist Shop Drawings																																						
A6640	Procure Bulkhead Gate Hoist	40	125					26-Apr-24 A	23-Oct-24 A			100%	A7630, A5170	D012023 - 5d8h		Procure Bulkhead Gate Hoist																						
Production of Sluice Gates																																						
Baseline (Level-of-Effort)																																						
9	Production of Sluice Gates	210	124		-2	24-Oct-23	12-Aug-24	23-Feb-24 A	14-Aug-24 A			100%	A6580, A6580	D012023 - 5d8h - Baseline		Production of Sluice Gates																						
Cast Iron Slide Gate Shop Drawings																																						
A6580	Procure Cast Iron Slide Gates (Sluice Gates)	141	122					23-Feb-24 A	14-Aug-24 A			100%	A7570, A7550, A7200, A5030, A7200	D012023 - 5d8h		Procure Cast Iron Slide Gates (Sluice Gates)																						
Contractor Staging Area / Clearing & Grubbing																																						
Baseline (Level-of-Effort)																																						
10	Contractor Staging Area / Clearing & Grubbing	5	24		-30	02-Oct-23	06-Oct-23	17-Oct-23 A	18-Nov-23 A			100%	A6680, A5860	D012023 - 5d10h - Baseline		Contractor Staging Area / Clearing & Grubbing																						
Startup Activities																																						
A6680	Perform Clearing & Grubbing Staging Area & Dam	5	5					17-Oct-23 A	23-Oct-23 A			100%	A1040	D012023 - 5d10h		Perform Clearing & Grubbing Staging Area & Dam																						
A1050	Setup Staging Area	5	5					17-Oct-23 A	23-Oct-23 A			100%	A4790, A1040, A1040	D012023 - 5d10h		Setup Staging Area																						
A6730	Prepare Site for Construction	26	26					24-Oct-23 A	30-Nov-23 A			100%	A1050	D012023 - 5d10h		Prepare Site for Construction																						
Demolition Non-Overflow Dam																																						
A5860	Demolish Upstream Railings for Drill Rig Access Demo Non-Overflow Dam	4	3					15-Nov-23 A	18-Nov-23 A			100%	A7430, A7410, A7390, A4810	D012023 - 5d10h		Demolish Upstream Railings for Drill Rig Access Demo Non-Overflow																						
Consolidation Grouting in Non-Overflow Sections of Dam																																						
Baseline (Level-of-Effort)																																						
11	Consolidation Grouting in Non-Overflow Sections of Dam	25	176		-214	12-Oct-23	15-Nov-23	09-Jan-24 A	11-Sep-24 A			100%	A5840, A5890	D012023 - 5d10h - Baseline		Consolidation Grouting in Non-Overflow Sections of																						
Consolidation Grouting Phase 1																																						
A5840	Drill & Grout Primary Grout Hole Locations Grout Phase 1 Logway	19	28					09-Jan-24 A	19-Feb-24 A			100%	A7120, A7100, A7080, A7060, A7120, A7100, A7080, A7060	D012023 - 5d10h		Drill & Grout Primary Grout Hole Locations Grout Phase 1 Lo																						
A5850	Drill & Grout Secondary Grout Hole Locations Grout Phase 1 Logway	19	11					12-Feb-24 A	27-Feb-24 A			100%	A7120, A7100, A7080, A7060, A7120, A7100, A7080, A7060	D012023 - 5d10h		Drill & Grout Secondary Grout Hole Locations Grout Phase 1																						
Consolidation Grouting Non-Overflow Dam																																						
A5880	Drill & Grout Secondary Grout Hole Locations Grout Non-Overflow Dam	11	96					12-Apr-24 A	27-Aug-24 A			100%	A7730, A7740, A5870, A7120, A7730, A7740, A5870, A7120	D012023 - 5d12h		Drill & Grout Secondary Grout Hole Locations Gro																						
A5870	Drill & Grout Primary Grout Hole Locations Grout Non-Overflow Dam	12	96					12-Apr-24 A	27-Aug-24 A			100%	A7730, A7740, A7120, A7100, A7730, A7740, A7120, A7100	D012023 - 5d12h		Drill & Grout Primary Grout Hole Locations Grout																						
A5890	Drill & Grout Tertiary Grout Hole Locations Grout Non-Overflow Dam	20	63					13-Jun-24 A	11-Sep-24 A			100%	A7730, A7740, A5870, A7120, A7730, A7740, A5870, A7120	D012023 - 5d12h		Drill & Grout Tertiary Grout Hole Locations Grout																						
Anchoring & Grouting of in Non-Overflow Sections of Dam																																						
Baseline (Level-of-Effort)																																						
12	Anchoring & Grouting in Non-Overflow Sections of Dam	67	120		-362	16-Nov-23	06-Dec-23	13-Nov-24 A	30-Apr-25 A			100%	A5930, A6900	D012023 - 5d10h - Baseline		Anchoring & Grouting in Non-Over																						
Anchor Tieback Installation Non-Overflow Dam																																						
A8370	Drill Anchor Tieback Holes upto Bedrock Tieback Non-Overflow Dam	20	63					13-Sep-24 A	13-Dec-24 A			100%	A4970, A8230, A5890	D012023 - 5d12h		Drill Anchor Tieback Holes upto Bedrock Tie																						
A5930	Construct Anchor Pads Tieback Non-Overflow Dam	15	22					13-Nov-24 A	13-Dec-24 A			100%	A5890, A8230, A4970	D012023 - 5d12h		Construct Anchor Pads Tieback Non-Ove																						
A5940	Cure Anchor Pads Tieback Non-Overflow Dam	7	7					14-Dec-24 A	20-Dec-24 A			100%	A5930	D012023 - 7d8h		Cure Anchor Pads Tieback Non-Overflow																						
A5950	Drill Anchor Tieback Holes into Bedrock Tieback Non-Overflow Dam	20	23					14-Dec-24 A	17-Jan-25 A			100%	A8370	D012023 - 5d12h		Drill Anchor Tieback Holes into Bedrock																						

D012023-REV21 Indian River Dam Rehabilitation Schedule Revision 21						Appendix 1 - All Activities							Page 6 of 10									
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar								
A5610	Construct Logway Bridge & Railing Reconstruction Phase 1 Logway	2	2					27-Feb-25 A	28-Feb-25 A			100%	A5530, A5570, A6590, A5510, A5500	D012023 - 5d12h								
Reconstruction Main Spillway																						
A5510	Construct Steel Grating & Railings Reconstruction Spillway	2	66					19-Nov-24 A	25-Feb-25 A			100%	A6590, A5500, A5500	D012023 - 5d12h								
A5500	Construct Steel Beams & Diaphragms Reconstruction Spillway	3	68					19-Nov-24 A	27-Feb-25 A			100%	A6590, A6760, A5480, A5490	D012023 - 5d12h								
Install SWPPP Measures Embankment Wall & Northern Perimeter																						
Baseline (Level-of-Effort)																						
20	Install SWPPP Measures Embankment Wall & Northern Perimeter	8	1		-192	09-Nov-23	14-Nov-23	09-Aug-24 A	09-Aug-24 A			100%	A7890, A7890	D012023 - 5d10h - Baseline								
Preparation Embankment Wall																						
A7890	Establish Sediment & Erosion Control Preparation Embankment Wall	8	1					09-Aug-24 A	09-Aug-24 A			100%	A6700	D012023 - 5d12h								
Clear & Grub Access into the Lower Embankment																						
Baseline (Level-of-Effort)																						
21	Clear & Grub Access into the Lower Embankment	8	10		-124	15-Nov-23	17-Nov-23	29-Apr-24 A	10-May-24 A			100%	A7900, A7900	D012023 - 5d10h - Baseline								
Preparation Embankment Wall																						
A7900	Perform Clearing & Grubbing Preparation Embankment Wall	8	10					29-Apr-24 A	10-May-24 A			100%	A5860	D012023 - 5d12h								
Install Cofferdam Around Lower Embankment Work																						
Baseline (Level-of-Effort)																						
22	Install Cofferdam Around Lower Embankment Work	9	2		-186	15-Nov-23	20-Nov-23	06-Aug-24 A	07-Aug-24 A			100%	A6700, A6700	D012023 - 5d10h - Baseline								
Preparation Embankment Wall																						
A6700	Install Cofferdam Preparation Embankment Wall	8	2					06-Aug-24 A	07-Aug-24 A			100%	A7140, A5870	D012023 - 5d12h								
Setup Access for the Embankment Wall Work (at toe of Embankment)																						
Baseline (Level-of-Effort)																						
23	Setup Access for the Embankment Wall Work (at Toe of Embankment)	8	2		-181	21-Nov-23	28-Nov-23	07-Aug-24 A	08-Aug-24 A			100%	A6910, A6910	D012023 - 5d10h - Baseline								
Preparation Embankment Wall																						
A6910	Construct Access for Embankment Wall Preparation Embankment Wall	8	2					07-Aug-24 A	08-Aug-24 A			100%	A6700	D012023 - 5d12h								
Secant Wall for Embankment Wall & Extension																						
Baseline (Level-of-Effort)																						
24	Secant Wall for Embankment Wall & Extension	22	142		-219	29-Nov-23	23-Jan-24	10-May-24 A	26-Nov-24 A			100%	A6040, A7900, A7890, A6910, A6030, A7950, A8360	D012023 - 5d10h - Baseline								
Secant Wall Construction Embankment Wall																						
A6030	Excavate & Construct Primary Pour Secant Embankment Wall	10	6					06-Nov-24 A	14-Nov-24 A			100%	A6700, A7950, A8360, A7430, A6030, A7950, A8360	D012023 - 5d12h - Embankment Wall								
A6040	Excavate & Construct Secondary Pour Secant Embankment Wall	9	3					15-Nov-24 A	19-Nov-24 A			100%	A6030, A7950, A8360	D012023 - 5d12h - Embankment Wall								
Retaining Wall Extension Embankment Wall																						
A6050	Excavate & Construct Primary Pour Extension Embankment Wall	7	1					19-Nov-24 A	19-Nov-24 A			100%	A7950, A8360, A6040, A7900, A6050, A7950, A8360	D012023 - 5d12h								
A6060	Excavate & Construct Secondary Pour Extension Embankment Wall	3	1					26-Nov-24 A	26-Nov-24 A			100%		D012023 - 5d12h								
Tieback for Embankment Wall																						
Baseline (Level-of-Effort)																						
25	Tiebacks for Embankment Wall	0	73		-308	24-Jan-24	20-Feb-24	17-Jan-25 A	29-Apr-25 A			100%	A6140, A6620, A8450	D012023 - 5d10h - Baseline								
Anchor Tieback Installation Embankment Wall																						
A6140	Drill Anchor Tieback Holes into Bedrock Tieback Embankment Wall	25	67					17-Jan-25 A	24-Apr-25 A			100%	A5890, A8250, A6040, A6060, A6140	D012023 - 5d12h - Embankment Wall								
A8570	Drill, Water Tested, & Regouted Anchor Hole ERW-14 Tieback Embankment Wall	3	38					03-Mar-25 A	29-Apr-25 A			100%	A6140	D012023 - 5d12h - Embankment Wall								
A8560	Drill, Water Tested, & Regouted Anchor Hole ERW-12 Tieback Embankment Wall	2	35					06-Mar-25 A	29-Apr-25 A			100%	A8570	D012023 - 5d12h - Embankment Wall								
A8550	Drill, Water Tested, & Regouted Anchor Hole ERW-11 Tieback Embankment Wall	2	33					10-Mar-25 A	29-Apr-25 A			100%	A8560	D012023 - 5d12h - Embankment Wall								
A8540	Drill, Water Tested, & Regouted Anchor Hole ERW-10 Tieback Embankment Wall	2	31					12-Mar-25 A	29-Apr-25 A			100%	A8550	D012023 - 5d12h - Embankment Wall								
A8530	Drill, Water Tested, & Regouted Anchor Hole ERW-9 Tieback Embankment Wall	2	29					14-Mar-25 A	29-Apr-25 A			100%	A8540	D012023 - 5d12h - Embankment Wall								
A8520	Drill, Water Tested, & Regouted Anchor Hole ERW-8 Tieback Embankment Wall	3	27					18-Mar-25 A	29-Apr-25 A			100%	A8530	D012023 - 5d12h - Embankment Wall								
A8510	Drill, Water Tested, & Regouted Anchor Hole ERW-1 Tieback Embankment Wall	5	24					21-Mar-25 A	29-Apr-25 A			100%	A8520	D012023 - 5d12h - Embankment Wall								
A8500	Drill, Water Tested, & Regouted Anchor Hole ERW-2 Tieback Embankment Wall	4	19					28-Mar-25 A	29-Apr-25 A			100%	A8510	D012023 - 5d12h - Embankment Wall								
A8490	Drill, Water Tested, & Regouted Anchor Hole ERW-3 Tieback Embankment Wall	3	15					03-Apr-25 A	29-Apr-25 A			100%	A8500	D012023 - 5d12h - Embankment Wall								
A8480	Drill, Water Tested, & Regouted Anchor Hole ERW-4 Tieback Embankment Wall	4	12					08-Apr-25 A	29-Apr-25 A			100%	A8490	D012023 - 5d12h - Embankment Wall								
A8470	Drill, Water Tested, & Regouted Anchor Hole ERW-5 Tieback Embankment Wall	3	8					14-Apr-25 A	29-Apr-25 A			100%	A8480	D012023 - 5d12h - Embankment Wall								
A8580	Procure Additional Length Anchors Due to Increase in Planned Length Tieback Embankment	7	28					15-Apr-25 A	12-May-25 A			100%	A6140	D012023 - 7d8h								
A8460	Drill, Water Tested, & Regouted Anchor Hole ERW-6 Tieback Embankment Wall	2	5					17-Apr-25 A	29-Apr-25 A			100%	A8470	D012023 - 5d12h - Embankment Wall								
A8450	Drill, Water Tested, & Regouted Anchor Hole ERW-7 Tieback Embankment Wall	3	3					21-Apr-25 A	29-Apr-25 A			100%	A8460	D012023 - 5d12h - Embankment Wall								
A8590	Install & Grout Anchors Tieback Embankment Wall	10	11					02-May-25 A	16-May-25 A			100%	A8450, A8580	D012023 - 5d12h								
A6170	Cure Grouting Tieback Embankment Wall	7	7					17-May-25 A	23-May-25 A			100%	A8450, A8590	D012023 - 7d8h								
A6200	Mount Anchor Heads Tieback Embankment Wall	4	4					27-May-25 A	30-May-25 A			100%	A6170	D012023 - 5d12h								
A6210	Test & Tension Anchor Tiebacks Tieback Embankment Wall	4	5					02-Jun-25 A	06-Jun-25 A			100%	A6200	D012023 - 5d12h								
A6220	Install Protective Cap Tieback Embankment Wall	2	2					09-Jun-25 A	10-Jun-25 A			100%	A6210, A6210	D012023 - 5d12h								
Construct Embankment Wall Extension & Retaining Wall																						
Baseline (Level-of-Effort)																						
26	Construct Embankment Wall Extension & Retaining Wall	60	170		-332	21-Feb-24	30-Apr-24	16-Dec-24 A	11-Aug-25 A			100%	A6070, A6250, A8630, A8620, A6070, A7950, A8360	D012023 - 5d10h - Baseline								
Secant Wall Construction Embankment Wall																						
A6230	Drill & Construct Reinforced Soldier Piles Secant Embankment Wall	10	9					27-Nov-24 A	10-Dec-24 A			100%	A6040, A7950, A8360, A6060	D012023 - 5d12h - Embankment Wall								
Retaining Wall Extension Embankment Wall																						
A6070	Excavate Retaining Wall Footing Extension Embankment Wall	2	1					16-Dec-24 A	16-Dec-24 A			100%	A6060, A6230	D012023 - 5d12h - Embankment Wall								
A6080	Drill & Construct Reinforced Heel Piles Extension Embankment Wall	20	14					17-Dec-24 A	07-Jan-25 A			100%	A6070, A7950, A8360	D012023 - 5d12h - Embankment Wall								
A6090	Form, Rebar, & Pour Footing Extension Embankment Wall	4	4					08-Jan-25 A	13-Jan-25 A			100%	A4950, A6080	D012023 - 5d12h - Embankment Wall								
A6110	Form, Rebar, & Pour Retaining Wall Extension Embankment Wall	4	14					13-Jan-25 A	31-Jan-25 A			100%	A6670, A4950, A6100	D012023 - 5d12h - Embankment Wall								
A6100	Cure Footing Extension Embankment Wall	3	3					14-Jan-25 A	16-Jan-25 A			100%	A6090	D012023 - 7d8h								

D012023-REV21 Indian River Dam Rehabilitation Schedule Revision 21					Appendix 1 - All Activities								Page 8 of 10																								
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar	23	2024				2025				2026													
A7910	Place Barges in Water	1	1					03-Apr-24 A	03-Apr-24 A			100%	A6720	D012023 - 5d10h	J	A	S	N	D	J	F	A	V	J	J	A	S	N	D	J	F	A	V	J	J	A	S
Install Diver Protection																																					
Baseline (Level-of-Effort)																																					
34	Install Diver Protection	32	1		-25	06-May-24	09-May-24	13-Jun-24 A	13-Jun-24 A			100%	A5620, A5710	D012023 - 5d10h - Baseline																							
Phase 1 Sluice Gate 1 & 2 Demolition																																					
A5620	Install Diver Protection System Phase 1 Sluice Gates 1 & 2	2	1					13-Jun-24 A	13-Jun-24 A			100%	A7480, A5350, A7910	D012023 - 5d12h																							
Phase 2 Sluice Gate 3 & 4 Demolition																																					
A5710	Install Diver Protection System Phase 2 Sluice Gates 3 & 4	2	1					13-Jun-24 A	13-Jun-24 A			100%	A7480, A5350, A5620, A5620	D012023 - 5d12h																							
Underwater Repointing																																					
Baseline (Level-of-Effort)																																					
35	Underwater Repointing (Suspended REV16 & Added Back REV21)	5	5	120	-466	10-May-24	01-Aug-24	14-May-26	21-May-26	30-Oct-26	06-Nov-26	0%	A7710, A5810, A7710, A5810	D012023 - 5d10h - Baseline																							
Finishes - Sluice Gates - ACO-012 - Issue 006																																					
A7710	Repoint Interior Walls Phase 2 Sluice Gates 3 & 4 (Suspended REV16 & Added Back REV21)	5	5	117				14-May-26	21-May-26	30-Oct-26	06-Nov-26	0%	A5690, A5780	D012023 - 5d12h																							
A5810	Repoint Interior Walls Phase 1 Sluice Gates 1 & 2 (Suspended REV16 & Added Back REV21)	5	5	117				14-May-26	21-May-26	30-Oct-26	06-Nov-26	0%	A5690, A5780	D012023 - 5d12h																							
Suspended Activities																																					
A5790	Repoint Exterior Wall Phase 2 Sluice Gates 3 & 4 (Removed from Contract REV16)	10	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
A5660	Repoint Exterior Wall Phase 1 Sluice Gates 1 & 2 (Removed from Contract REV16)	10	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
Gate Demolition, Installation & Commissioning																																					
Baseline (Level-of-Effort)																																					
36	Gate Demolition, Installation & Commissioning	95	4		100	02-Aug-24	07-Nov-24	14-Jun-24 A	19-Jun-24 A			100%	A5630, A5730	D012023 - 5d10h - Baseline																							
Gatehouse & Sluice Gate Installations - Sluice Gates - ACO-012 - Issue 006																																					
A5650	Install Sluice Gate, Operators, & Trash Rack Phase 3 Sluice Gates 1 & 2 (Suspended REV16 & Added Back REV21)	8	8	117				13-Apr-26	23-Apr-26	28-Sep-26	08-Oct-26	0%	A5820	D012023 - 5d12h																							
A5770	Install Sluice Gate, Operators, & Trash Rack Phase 4 Sluice Gates 3 & 4 (Suspended REV16 & Added Back REV21)	8	8	117				23-Apr-26	05-May-26	08-Oct-26	21-Oct-26	0%	A5650, A5820	D012023 - 5d12h																							
A5690	Install & Test Actuator Electrical Controls Phase 3 Sluice Gates 1 & 2 (Suspended REV16 & Added Back REV21)	3	3	117				06-May-26	11-May-26	22-Oct-26	27-Oct-26	0%	A5650, A5770	D012023 - 5d12h																							
A5780	Install & Test Actuator Electrical Controls Phase 4 Sluice Gates 3 & 4 (Suspended REV16 & Added Back REV21)	3	3	117				11-May-26	14-May-26	27-Oct-26	30-Oct-26	0%	A5690, A5770	D012023 - 5d12h																							
Phase 1 Sluice Gate 1 & 2 Demolition																																					
A5630	Clear Sediment & Debris Around Sluice Gate & Trash Rack Phase 1 Sluice Gates 1 & 2	3	1					14-Jun-24 A	14-Jun-24 A			100%	A5620	D012023 - 5d12h																							
A5640	Demolish & Remove Sluice Gate Phase 1 Sluice Gates 1 & 2	8	1					17-Jun-24 A	17-Jun-24 A			100%	A5630	D012023 - 5d12h																							
Phase 2 Sluice Gate 3 & 4 Demolition																																					
A5720	Clear Sediment & Debris Around Sluice Gate & Trash Rack Phase 2 Sluice Gates 3 & 4	3	1					18-Jun-24 A	18-Jun-24 A			100%	A5710, A5640	D012023 - 5d12h																							
A5730	Demolish & Remove Sluice Gate Phase 2 Sluice Gates 3 & 4	8	1					19-Jun-24 A	19-Jun-24 A			100%	A5720	D012023 - 5d12h																							
Suspended Activities																																					
A5750	Install Wall Thimble Phase 4 Sluice Gates 3 & 4 (Removed from Contract REV16)	4	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
A5760	Cure Facing & Sluice Gate Seat Phase 4 Sluice Gates 3 & 4 (Removed from Contract REV16)	3	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 7d8h																							
A5740	Form, Rebar, & Pour Facing & Sluice Gate Seat Phase 4 Sluice Gates 3 & 4 (Removed from Contract REV16)	4	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
A5700	Install Wall Thimble Phase 3 Sluice Gates 1 & 2 (Removed from Contract REV16)	4	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
A5680	Cure Facing & Sluice Gate Seat Phase 3 Sluice Gates 1 & 2 (Removed from Contract REV16)	3	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 7d8h																							
A5670	Form, Rebar, & Pour Facing & Sluice Gate Seat Phase 3 Sluice Gates 1 & 2 (Removed from Contract REV16)	4	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
A8270	Remove Existing Trash Racks Phase 3 Sluice Gates 1 & 2 (Removed from Contract REV16)	1	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
A8280	Remove Existing Trash Racks Phase 4 Sluice Gates 3 & 4 (Removed from Contract REV16)	1	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																							
Install Remainder of Miscellaneous Fabrications & Debris Boom																																					
Baseline (Level-of-Effort)																																					
37	Install Remainder of Miscellaneous Fabrications and Debris Boom (Suspended REV16 & Added Back REV21)	9	276	130	-401	08-Nov-24	12-Dec-24	09-Jun-25 A	01-Jul-26	31-Dec-26	31-Dec-26	0%	A5920, A6480, A6560	D012023 - 5d10h - Baseline																							
Gatehouse & Sluice Gate Installations - Sluice Gates - ACO-012 - Issue 006																																					
A5820	Install Gatehouse Operating Platform Gate House (Suspended REV16 & Added Back REV21)	8	8	117				01-Apr-26	13-Apr-26	16-Sep-26	28-Sep-26	0%	A8830	D012023 - 5d12h																							
A5830	Install Exterior Gatehouse Lighting Gate House (Suspended REV16 & Added Back REV21)	4	4	178				13-Apr-26	17-Apr-26	24-Dec-26	31-Dec-26	0%	A5190, A5210, A5230, A5250, A5570, A5600, A5620, A5630, A5650, A5670, A5690, A5710, A5730, A5750, A5770, A5790, A5810, A5830, A5850, A5870, A5890, A5910, A5930, A5950, A5970, A5990, A6010, A6030, A6050, A6070, A6090, A6110, A6130, A6150, A6170, A6190, A6210, A6230, A6250, A6270, A6290, A6310, A6330, A6350, A6370, A6390, A6410, A6430, A6450, A6470, A6490, A6510, A6530, A6550, A6570, A6590, A6610, A6630, A6650, A6670, A6690, A6710, A6730, A6750, A6770, A6790, A6810, A6830, A6850, A6870, A6890, A6910, A6930, A6950, A6970, A6990, A7010, A7030, A7050, A7070, A7090, A7110, A7130, A7150, A7170, A7190, A7210, A7230, A7250, A7270, A7290, A7310, A7330, A7350, A7370, A7390, A7410, A7430, A7450, A7470, A7490, A7510, A7530, A7550, A7570, A7590, A7610, A7630, A7650, A7670, A7690, A7710, A7730, A7750, A7770, A7790, A7810, A7830, A7850, A7870, A7890, A7910, A7930, A7950, A7970, A7990, A8010, A8030, A8050, A8070, A8090, A8110, A8130, A8150, A8170, A8190, A8210, A8230, A8250, A8270, A8290, A8310, A8330, A8350, A8370, A8390, A8410, A8430, A8450, A8470, A8490, A8510, A8530, A8550, A8570, A8590, A8610, A8630, A8650, A8670, A8690, A8710, A8730, A8750, A8770, A8790, A8810, A8830, A8850, A8870, A8890, A8910, A8930, A8950, A8970, A8990, A9010, A9030, A9050, A9070, A9090, A9110, A9130, A9150, A9170, A9190, A9210, A9230, A9250, A9270, A9290, A9310, A9330, A9350, A9370, A9390, A9410, A9430, A9450, A9470, A9490, A9510, A9530, A9550, A9570, A9590, A9610, A9630, A9650, A9670, A9690, A9710, A9730, A9750, A9770, A9790, A9810, A9830, A9850, A9870, A9890, A9910, A9930, A9950, A9970, A9990, A10010, A10030, A10050, A10070, A10090, A10110, A10130, A10150, A10170, A10190, A10210, A10230, A10250, A10270, A10290, A10310, A10330, A10350, A10370, A10390, A10410, A10430, A10450, A10470, A10490, A10510, A10530, A10550, A10570, A10590, A10610, A10630, A10650, A10670, A10690, A10710, A10730, A10750, A10770, A10790, A10810, A10830, A10850, A10870, A10890, A10910, A10930, A10950, A10970, A10990, A11010, A11030, A11050, A11070, A11090, A11110, A11130, A11150, A11170, A11190, A11210, A11230, A11250, A11270, A11290, A11310, A11330, A11350, A11370, A11390, A11410, A11430, A11450, A11470, A11490, A11510, A11530, A11550, A11570, A11590, A11610, A11630, A11650, A11670, A11690, A11710, A11730, A11750, A11770, A11790, A11810, A11830, A11850, A11870, A11890, A11910, A11930, A11950, A11970, A11990, A12010, A12030, A12050, A12070, A12090, A12110, A12130, A12150, A12170, A12190, A12210, A12230, A12250, A12270, A12290, A12310, A12330, A12350, A12370, A12390, A12410, A12430, A12450, A12470, A12490, A12510, A12530, A12550, A12570, A12590, A12610, A12630, A12650, A12670, A12690, A12710, A12730, A12750, A12770, A12790, A12810, A12830, A12850, A12870, A12890, A12910, A12930, A12950, A12970, A12990, A13010, A13030, A13050, A13070, A13090, A13110, A13130, A13150, A13170, A13190, A13210, A13230, A13250, A13270, A13290, A13310, A13330, A13350, A13370, A13390, A13410, A13430, A13450, A13470, A13490, A13510, A13530, A13550, A13570, A13590, A13610, A13630, A13650, A13670, A13690, A13710, A13730, A13750, A13770, A13790, A13810, A13830, A13850, A13870, A13890, A13910, A13930, A13950, A13970, A13990, A14010, A14030, A14050, A14070, A14090, A14110, A14130, A14150, A14170, A14190, A14210, A14230, A14250, A14270, A14290, A14310, A14330, A14350, A14370, A14390, A14410, A14430, A14450, A14470, A14490, A14510, A14530, A14550, A14570, A14590, A14610, A14630, A14650, A14670, A14690, A14710, A14730, A14750, A14770, A14790, A14810, A14830, A14850, A14870, A14890, A14910, A14930, A14950, A14970, A14990, A15010, A15030, A15050, A15070, A15090, A15110, A15130, A15150, A15170, A15190, A15210, A15230, A15250, A15270, A15290, A15310, A15330, A15350, A15370, A15390, A15410, A15430, A15450, A15470, A15490, A15510, A15530, A15550, A15570, A15590, A15610, A15630, A15650, A15670, A15690, A15710, A15730, A15750, A15770, A15790, A15810, A15830, A15850, A15870, A15890, A15910, A15930, A15950, A15970, A15990, A16010, A16030, A16050, A16070, A16090, A16110, A16130, A16150, A16170, A16190, A16210, A16230, A16250, A16270, A16290, A16310, A16330, A16350, A16370, A16390, A16410, A16430, A16450, A16470, A16490, A16510, A16530, A16550, A16570, A16590, A16610, A16630, A16650, A16670, A16690, A16710, A16730, A16750, A16770, A16790, A16810, A16830, A16850, A16870, A16890, A16910, A16930, A16950, A16970, A16990, A17010, A17030, A17050, A17070, A17090, A17110, A17130, A17150, A17170, A17190, A17210, A17230, A17250, A17270, A17290, A17310, A17330, A17350, A17370, A17390, A17410, A17430, A17450, A17470, A17490, A17510, A17530, A17550, A17570, A17590, A17610, A17630, A17650, A17670, A17690, A17710, A17730, A17750, A17770, A17790, A17810, A17830, A17850, A17870, A17890, A17910, A17930, A17950, A17970, A17990, A18010, A18030, A18050, A18070, A18090, A18</																								

D012023-REV21 Indian River Dam Rehabilitation Schedule Revision 21					Appendix 1 - All Activities								Page 9 of 10																						
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar																					
														23	2024				2025				2026												
														J	A	S	N	D	J	F	A	V	J	J	A	S	N	D	J	F	A	J	J	A	S
38	Removal of Water Equipment Setup	4	4	305	-223	13-Dec-24	17-Dec-24	22-Oct-25	27-Oct-25	28-Dec-26	31-Dec-26	0%	A6710, A6710	D012023 - 5d10h - Baseline																					
Restoration Dam Embankment																																			
A6710	Remove Cofferdam Restoration Embankment	4	4	295				22-Oct-25	27-Oct-25	28-Dec-26	31-Dec-26	0%	A6120, A6250, A6280, A8630,	D012023 - 5d12h																					
Suspended Activities																																			
A7250	Remove Diver Protection System Phase 4 Sluice Gates 3 & 4 (Removed from Contract REV	2	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d12h																					
Substantial Completion																																			
Milestones																																			
39	Substantial Completion	0	0	170	-560		31-Dec-24		14-Jul-26*		31-Dec-26	0%	A7450, A6860, A6840, A6450,	D012023 - 7d8h																					
No D012023 - Baseline Activities																																			
Milestones																																			
A7810	Letting to NTP Calendar Days	57	79		-22	24-Jul-23	18-Sep-23	24-Jul-23 A	10-Oct-23 A			100%	1	D012023 - 7d8h																					
A2330	NTP to Substantial Calendar Days	441	1008	170				10-Oct-23 A	14-Jul-26	11-Oct-23	31-Dec-26	47%	2	D012023 - 7d8h																					
Altenate Anchor Tieback Shop Drawings (Non-Overflow)																																			
A6620	Procure Anchor Tiebacks (Non-Overflow Dam)	20	83					06-Aug-24 A	04-Dec-24 A			100%	A4970, A8230	D012023 - 5d8h																					
Spillway Anchor Tieback Shop Drawings																																			
A8170	Procure Anchor Tiebacks (Spillway)	20	23					08-Aug-24 A	10-Sep-24 A			100%	A8180, A8210	D012023 - 5d8h																					
Embankment Wall Anchor Tieback Shop Drawings																																			
A8260	Procure Anchor Tiebacks (Embankment Wall)	20	83					06-Aug-24 A	04-Dec-24 A			100%	A8250	D012023 - 5d8h																					
Weir Box Shop Drawings																																			
A6600	Procure Precast Weir Box	40	40					03-Jun-24 A	29-Jul-24 A			100%	A5070, A7990, A7970	D012023 - 5d8h																					
Generator Shop Drawings																																			
A6650	Procure Generator	40	174					16-Feb-24 A	23-Oct-24 A			100%	A5290	D012023 - 5d8h																					
Debris Boom Shop Drawings																																			
A6660	Procure Debris Boom	40	60					21-May-24 A	14-Aug-24 A			100%	A7330, A5310	D012023 - 5d8h																					
Waterstop Shop Drawings																																			
A6670	Procure Waterstops	40	231					19-Feb-24 A	17-Jan-25 A			100%	A5370	D012023 - 5d8h																					
Consolidation Grouting Drilling Submittal																																			
A6880	Directed to Change Drilling Method From Percussion to Coring	1	1					27-Dec-23 A	27-Dec-23 A			100%	A7080	D012023 - 5d8h																					
A6890	Procure Coring Equipment	62	73					28-Dec-23 A	11-Apr-24 A			100%	A6880	D012023 - 5d8h																					
RFI #22 - Water Level Variance																																			
A7720	Submitted RFI #22 Regarding Water Level Variances For Consolidation Grouting	1	1					03-Apr-24 A	03-Apr-24 A			100%	A7120	D012023 - 5d8h																					
A7730	Received Response RFI #22 Allowing Work Up to 1648' Water Level	5	5					04-Apr-24 A	10-Apr-24 A			100%	A7720	D012023 - 5d8h																					
A7740	Received Response RFI #22 Allowing Work Up to 1651' Water Level	10	9					04-Apr-24 A	16-Apr-24 A			100%	A7720	D012023 - 5d8h																					
Logway Cofferdam Submittal																																			
A7680	Prepare & Submit Logway Cofferdam Submittal Package - R0	4	4					04-Apr-24 A	09-Apr-24 A			100%	A6820	D012023 - 5d8h																					
A7690	Review & Approve Logway Cofferdam Submittal Package - R0	10	8					10-Apr-24 A	19-Apr-24 A			100%	A7680	D012023 - 5d8h																					
A8000	Prepare & Submit Logway Cofferdam Submittal Package - R1	2	2					22-Apr-24 A	23-Apr-24 A			100%	A7690	D012023 - 5d8h																					
A8010	Review & Approve Logway Cofferdam Submittal Package - R1	10	1					24-Apr-24 A	24-Apr-24 A			100%	A8000	D012023 - 5d8h																					
A8160	Determine Path Forward Following Logway Cofferdam Failure	20	18					24-May-24 A	19-Jun-24 A			100%	A7700	D012023 - 5d8h																					
Issue 004 - Gatehouse Chamber Condition																																			
A8290	Diver Entered Gatehouse & Discovered Severe Deterioration	1	1					20-Aug-24 A	20-Aug-24 A			100%	2	D012023 - 5d8h																					
A8300	Notified of HRBRRD of Gatehouse Chamber Condition	1	1					20-Aug-24 A	20-Aug-24 A			100%	A8290, A8290	D012023 - 5d8h																					
A8310	Submitted Video Inspection of Gatehouse Chamber Condition	1	1					21-Aug-24 A	21-Aug-24 A			100%	A8290, A8300	D012023 - 5d8h																					
A8320	Submitted RFI #44 Gatehouse Chamber Condition	3	3					22-Aug-24 A	26-Aug-24 A			100%	A8310	D012023 - 5d8h																					
A8330	Response to RFI #44 Gatehouse Chamber Condition	10	78					22-Aug-24 A	13-Dec-24 A			100%	A8340, A8320	D012023 - 5d8h																					
A8340	Contractor Directed to Stop Work on Gatehouse	1	1					28-Aug-24 A	28-Aug-24 A			100%	A8320	D012023 - 5d8h																					
Issue 005 - Embankment Wall Tieback Length																																			
A8410	Submitted RFI #56 Embankment Wall Tieback Length	1	1					06-Jan-25 A	06-Jan-25 A			100%	A6140	D012023 - 5d8h																					
A8420	Response to RFI #56 Embankment Wall Tieback Length	12	12					07-Jan-25 A	23-Jan-25 A			100%	A8410	D012023 - 5d8h																					
A8430	Procure Extended Anchors	30	25					24-Jan-25 A	28-Feb-25 A			100%	A8420	D012023 - 5d8h																					
Change Order Approval - ACO-012 - Issue 006																																			
A8670	Change Order ACO-012 Approved Gatehouse Foundation Repair	1	1					30-Jul-25 A	30-Jul-25 A			100%	2	D012023 - 5d8h																					
Sluice Gates - ACO-012 - Issue 006																																			
A8680	Deliver Barge for Gate House Added Work ACO-012	19	19					31-Jul-25 A	26-Aug-25 A			100%	A8670	D012023 - 5d8h																					
A8850	Maintain Diver Safety ACO-012	178	181	117				09-Sep-25 A	29-May-26	16-Nov-26	16-Nov-26	0%	A8720, A8840	D012023 - 5d8h																					
Preparation - Sluice Gates - ACO-012 - Issue 006																																			
A8660	Modify Barge for Dredging ACO-012	3	3					27-Aug-25 A	29-Aug-25 A			100%	A8680	D012023 - 5d8h																					
A8690	Install Turbidity Curtain ACO-012	5	5					02-Sep-25 A	08-Sep-25 A			100%	A8660	D012023 - 5d8h																					
A8720	Install Diver Protection Inside Gatehouse ACO-012	5	5					09-Sep-25 A	15-Sep-25 A			100%	A8690	D012023 - 5d8h																					
A8700	Dredge & Relocate Dredged Material ACO-012	8	8					09-Sep-25 A	18-Sep-25 A			100%	A8690	D012023 - 5d8h																					
A8710	Remove Turbidity Curtain ACO-012	2	2					19-Sep-25 A	22-Sep-25 A			100%	A8700	D012023 - 5d8h																					
Precast & Concrete Installations - Sluice Gates - ACO-012 - Issue 006																																			
A8730	Demolish Overpour Above Bedrock ACO-012	17	17	117				23-Sep-25 A	16-Oct-25	31-Mar-26	07-Apr-26	0%	A8720, A8710	D012023 - 5d8h																					
A8740	Install Temporary Framing Inside Gatehouse ACO-012	18	18	117				17-Oct-25	12-Nov-25	08-Apr-26	01-May-26	0%	A8730	D012023 - 5d8h																					
A8750	Pour Leveling Pad for Gatehouse Precast ACO-012	8	8	117				13-Nov-25	24-Nov-25	04-May-26	13-May-26	0%	A8740	D012023 - 5d8h																					
A8760	Install Gatehouse Dowels ACO-012	4	4	117				25-Nov-25	01-Dec-25	14-May-26	19-May-26	0%	A8750	D012023 - 5d8h																					
A8770	Install Gatehouse Rebar / Precast Panels ACO-012	22	22	117				02-Dec-25	02-Jan-26	20-May-26	19-Jun-26	0%	A8760	D012023 - 5d8h																					
A8780	Install Gatehouse Formwork ACO-012	20	20	117				05-Jan-26	02-Feb-26	22-Jun-26	20-Jul-26	0%	A8770	D012023 - 5d8h																					
A8790	Place Concrete behind Gatehouse Precast Panels (Includes Wall Thimbles) ACO-012	10	10	117				03-Feb-26	17-Feb-26	21-Jul-26	03-Aug-26	0%	A8780	D012023 - 5d8h																					
A8800	Form Slab & Wall West Side of Gatehouse ACO-012	16	16	117				18-Feb-26	11-Mar-26	04-Aug-26	25-Aug-26	0%	A8790	D012023 - 5d8h																					

