REPORT OF CHIEF ENGINEER
HUDSON RIVER - BLACK RIVER REGULATING DISTRICT
BOARD MEETING
MAY 12, 2026 – MAYFIELD, NEW YORK

HUDSON RIVER AREA - APRIL SUMMARY

Reservoir Operation

Great Sacandaga Lake

The April average daily release from the Sacandaga Reservoir (Great Sacandaga Lake) was approximately 1,470 cubic feet per second (cfs). The Upper Hudson / Sacandaga River Offer of Settlement target elevation for April 30 is 763.62 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
Mar. 31	760.42	+9.31	+11.30	0	1,870
Apr. 30	766.9 (e)	+1.9 (e)	+3.3 (e)	0	1,470 (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 April average daily release from Indian Lake was approximately 466 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	
Mar. 31	1,646.39	+7.56	+9.31	150
Apr. 30	1,650.0 (e)	+0.3 (e)	-0.6 (e)	466 (e)

Notes: (1) Local datum = NAVD elevation + 1617.63ft; spillway crest = 1651.01ft (33.38ft)
(2) "(e)" represents estimated value

HUDSON RIVER AREA - APRIL SUMMARY- continued

River Flow

Hudson River flow, downstream of the confluence with the Sacandaga River, was approximately 7,360 cfs on April 25 and approximately 3,810 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	2,410 (e)	3,550
Sacandaga at Stewarts Bridge	1,470 (e)	1,290
Indian at Indian Lake Dam	466 (e)	224
Hudson at Hadley (1)	7,260 (e)	8,380

Notes: (1) Above confluence with Sacandaga River
(2) Based on USGS records
(3) "(e)" represents estimated value

Precipitation

Monthly total precipitation measured 57%, 53%, and 34% historic average at Indian Lake, Mayfield, and Conklingville, respectively, as of April 22

Table 4.0 - *Hudson River Basin Precipitation - as of April 22*

Station	Monthly Total (inch)	Historic Average (inch)
Indian Lake	2.03	3.55
Mayfield	2.02	3.80
Conklingville	1.25	3.72

HUDSON RIVER AREA - APRIL SUMMARY- continued

Operation Overview

Precipitation during the month of April was below normal across the Great Sacandaga Lake watershed and below average in the Indian Lake watershed. The monthly inflow to Great Sacandaga Lake and Indian Lake reservoir was approximately 60% and 80% of historic average, respectively. Monthly release of water from Great Sacandaga Lake and Indian Lake measured 118% and 134% of historic average, respectively.

Great Sacandaga Lake Operation

Great Sacandaga Lake operation summary report for the period April 1, 2026 through April 25, 2026 is attached. This report includes projected and forecast values for dates after April 25, 2026.

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 – APRIL SUMMARY

Reservoir Operations

Stillwater Reservoir

The April average daily release from Stillwater Reservoir was approximately 660 cfs. The maximum discharge for the month was 1000 cfs.

Table 1.0 - *Stillwater Reservoir Elevation and Release*

Date	Daily Average Elevation (ft, NAVD)	Deviation from Average Elevation (ft) (1)	Release (cfs)
Mar. 31	1,674.08	+5.75	50
Apr. 30	1,678.4 (e)	+1.2 (e)	400 (e)

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

Sixth Lake Reservoir

The April average daily release from Sixth Lake Reservoir was approximately 40 cfs.

Table 2.0 - *Sixth Lake Reservoir Elevation and Release*

Date	Elevation (1) (ft, NAVD)	Deviation from Average Elevation (2) (ft)	Release (cfs)
Mar. 31	1,782.45	+0.39	54
Apr. 30	1,785.3 (e)	+0.5 (e)	5 (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 April average daily release from Old Forge Reservoir was approximately 90 cfs.

Table 3.0 - *Old Forge Reservoir Elevation and Release*

Date	Elevation (1) (ft, NAVD)	Deviation from Average Elevation (2) (ft)	Release (cfs)
Mar. 31	1,705.11	+1.11	23
Apr. 30	1,706.5 (e)	+0.7 (e)	4 (e)

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

BLACK RIVER AREA - APRIL SUMMARY - continued

River Flow

The average daily Black River flow, as measured at the Watertown gauge, was approximately 5,970 cfs on April 25.

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

River	Monthly Average Flow (cfs)	Historic Average Flow (1) (cfs)
Moose at McKeever	2,533 (e)	2,168
Beaver at Croghan	1,410 (e)	821
Black at Watertown	10,670 (e)	9,760

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 104%, 92%, 83% of historic average at Stillwater, Old Forge, and Sixth Lake, respectively, as of April 20.

Table 5.0 - *Black River Basin Precipitation - as of April 20*

Station	Monthly Total (inch)	Historic Average (inch)
Stillwater	3.97	3.82
Old Forge	3.64	3.94
Sixth Lake	3.00	3.61

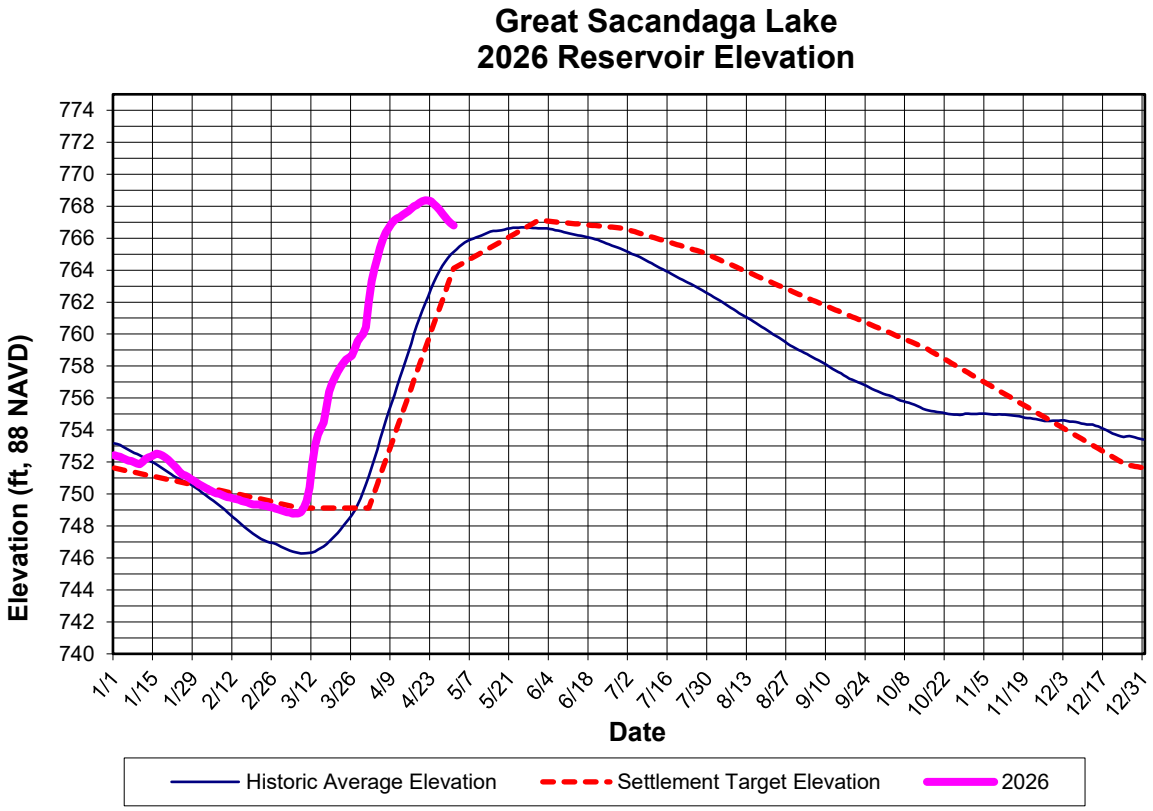
BLACK RIVER AREA - APRIL SUMMARY - continued

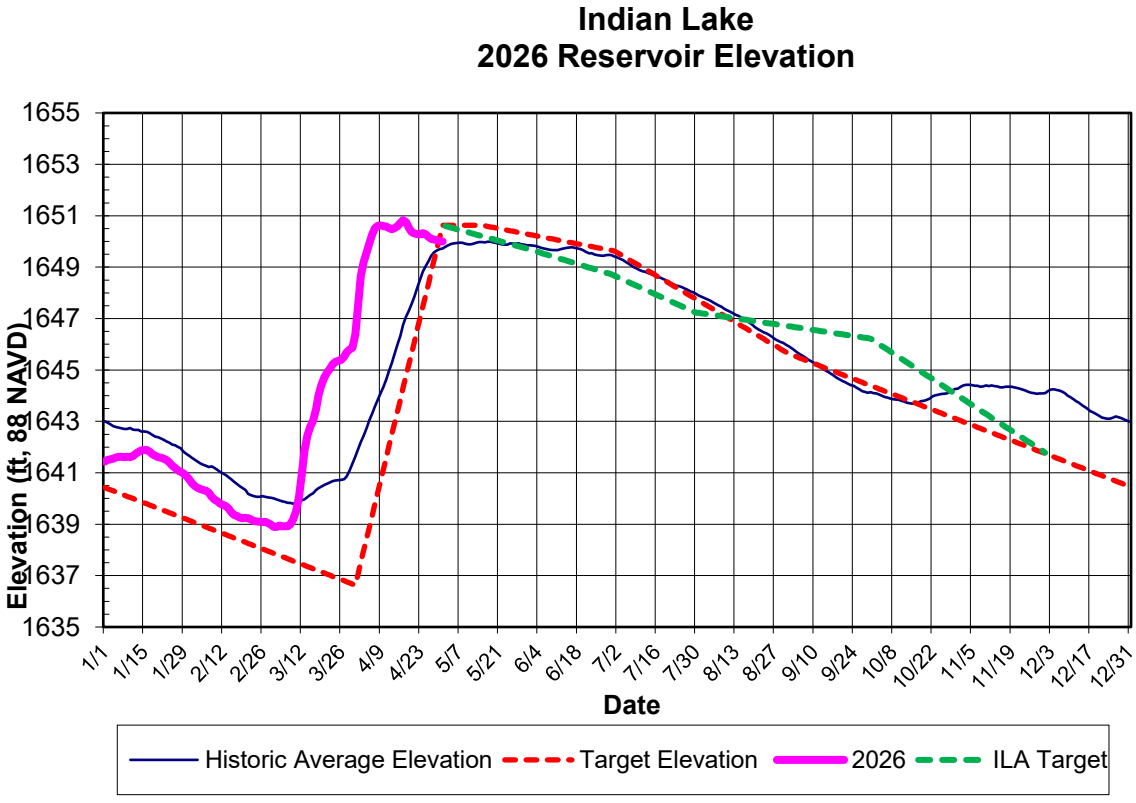
Operation Overview

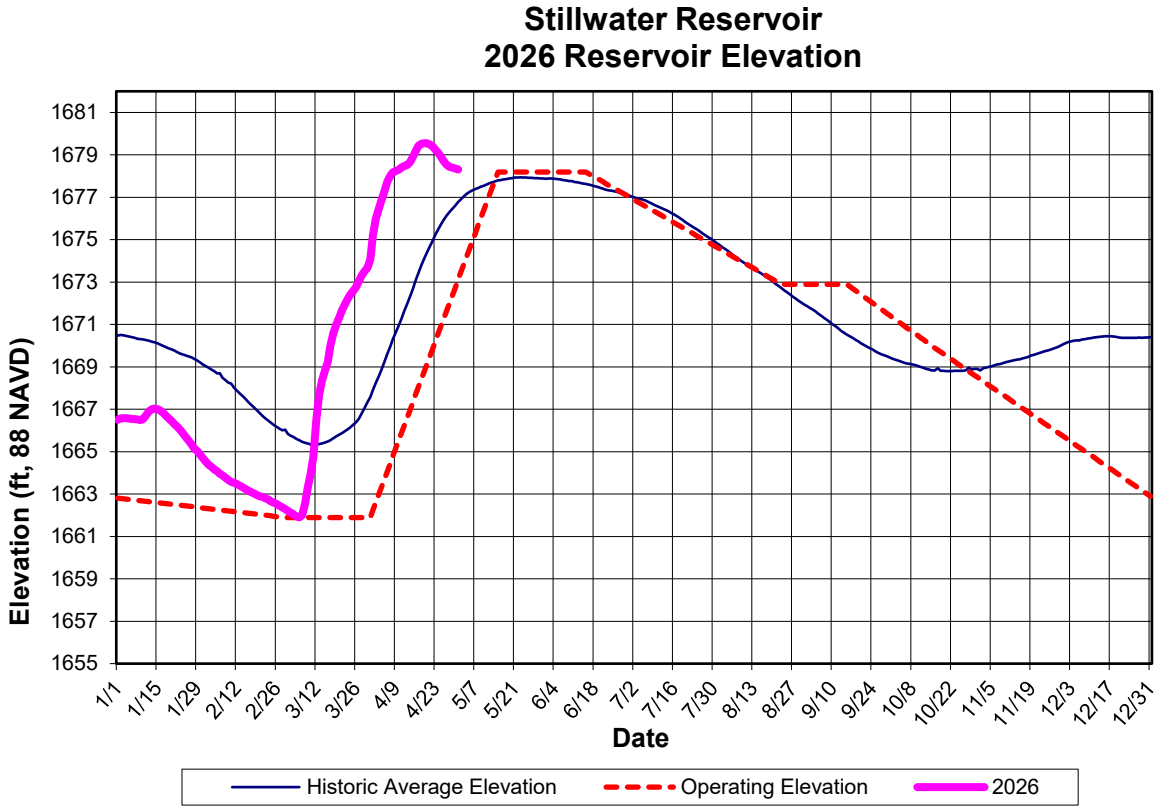
Precipitation in the month of April was above average at Stillwater, below average at Sixth Lake and above average at Old Forge Reservoir. The monthly inflow to Stillwater Reservoir was approximately 113% of historic average. The inflow to Sixth Lake and Old Forge Reservoir totaled 0.19 and 0.39 billion cubic feet, or 45% and 186% of historic average, respectively, in April. Release of water from Stillwater Reservoir provided 200% of historic monthly average discharge.

Black River Area Staff Activities

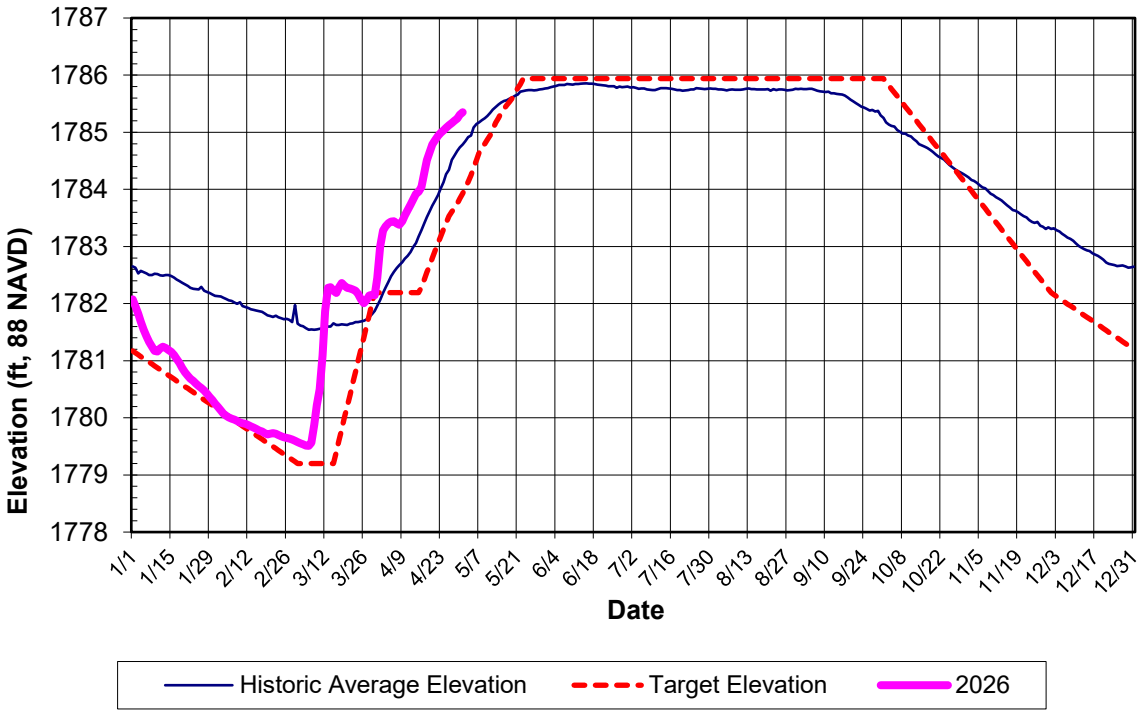
A summary of Regulating District staff activities and work projects at the dam facilities is attached in the Superintendent's Report.


Great Sacandaga Lake
2026 Reservoir Elevation
Elevation (ft, 88 NAVD)
774
772
770
768
766
764
762
760
758
756
754
752
750
748
746
744
742
740
1/1
1/15
1/29
2/12
2/26
3/12
3/26
4/9
4/23
5/7
5/21
6/4
6/18
7/2
7/16
7/30
8/13
8/27
9/10
9/24
10/8
10/22
11/5
11/19
12/3
12/17
12/31
Date
Historic Average Elevation
Settlement Target Elevation
2026

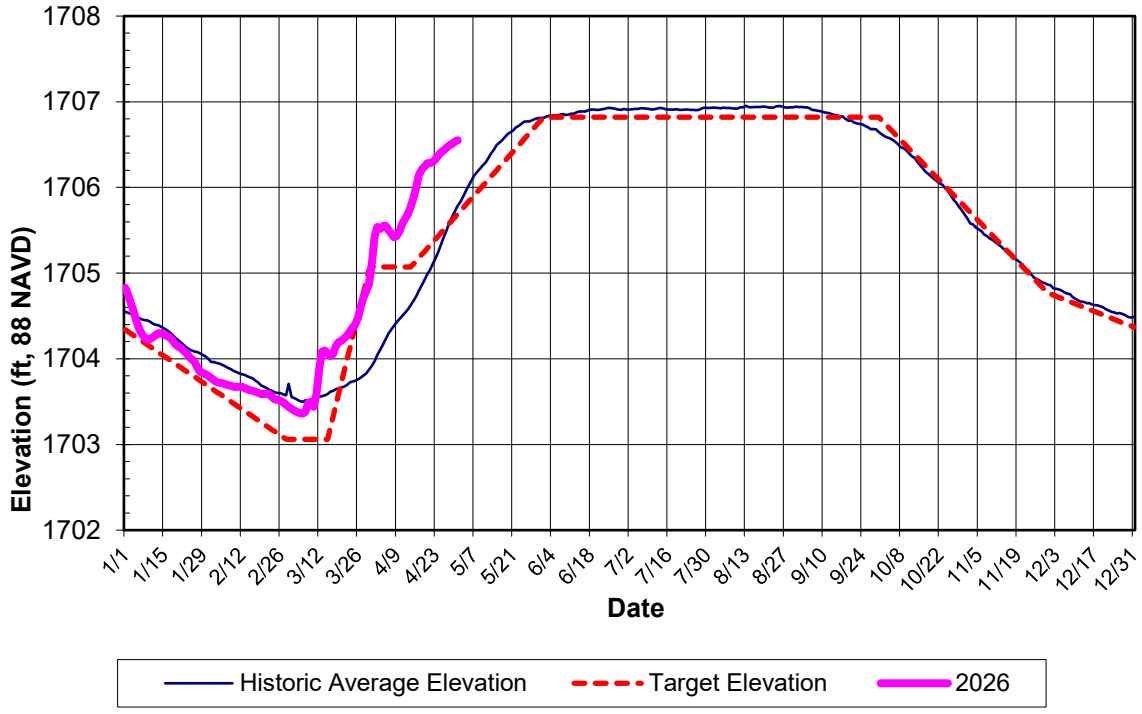

Indian Lake
2026 Reservoir Elevation
Elevation (ft, 88 NAVD)
1655
1653
1651
1649
1647
1645
1643
1641
1639
1637
1635
1/1
1/15
1/29
2/12
2/26
3/12
3/26
4/9
4/23
5/7
5/21
6/4
6/18
7/2
7/16
7/30
8/13
8/27
9/10
9/24
10/8
10/22
11/5
11/19
12/3
12/17
12/31
Date
Historic Average Elevation
Target Elevation
2026
ILA Target


Stillwater Reservoir
2026 Reservoir Elevation
Elevation (ft, 88 NAVD)
1681
1679
1677
1675
1673
1671
1669
1667
1665
1663
1661
1659
1657
1655
1/1
1/15
1/29
2/12
2/26
3/12
3/26
4/9
4/23
5/7
5/21
6/4
6/18
7/2
7/16
7/30
8/13
8/27
9/10
9/24
10/8
10/22
11/5
11/19
12/3
12/17
12/31
Date
Historic Average Elevation
Operating Elevation
2026

Sixth Lake
2026 Reservoir Elevation



Old Forge
2026 Reservoir Elevation



Indian Lake Dam Rehabilitation – Construction Progress Update

Construction activities for the period March 14, 2026 to April 14, 2026 are summarized in Colliers Engineering & Design Construction Progress Report, and included completion of gatehouse foundation panel installation, completion of concrete slab and wall at bulkhead gate intake.

Old Forge and Sixth Lake Dam Rehabilitation – Construction Progress Update

Construction activities for the period February 12, 2026 through April 16, 2026 included installation of security and safety fencing, sediment fencing, sediment basin, and erosion control devices; tree clearing at Sixth Lake Dam; setup of scaffold for coring of concrete spillway for anchor installation at Old Forge Dam; mobilization of crane and barge for installation of cofferdam at Sixth Lake Dam.

SACANDAGA RESERVOIR ELEVATION CALCULATOR

Datum:
1988 NAVD

Settlement Parameters		
Date	4/27/2026	
Target Elevation	762.12	
Actual "Level"	3.69	
"Level 2.5 threshold"		
"Level 1.2 threshold"	754.11	
Hudson River Target	Elevation	Level
Maximum Flow (cfs)	8000	16100
Minimum Flow (cfs)	n/a	3380
Min. Rec/Rafting Hours (hrs)	#VALUE!	

Rafting Relase at Abanakee
North Crk T, Th, Sa., Su.
Hadley M, W, F, Su.

BROOKFIELD HYDRO CONTROL CENTER: 877-816-7466

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

* 4000 cfs/hr + base flow 350 cfs

Daily Conditions	
Date	4/27/2026
Day of Year	7057
Starting Elevation (ft)	767.65
Average Elevation	767.54
Flow Below Hadley (cfs)	6500
Todays Release	3500
Tomorrows Release	3500

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
Piezometers 518-696-5807 863-8791

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

Starting Date 12:00 AM	Starting Elevation	Net Average Inflow	Sacandaga River Flow E.J. West	Valves	Spillway	Average Release	Maximum (Table F - Elev.)	Settlement Level	Hudson at Hadley	Hudson River Below Confluence	Hudson River Target Flow Minimum (Table C - Level)	Maximum (Table D - Elev.)	Maximum (Table E - Level)	Ending Elevation	Ending Date 12:00 AM	Ft. Ed. Flow	Daily Average Elevation	Settlement Target Elevation	Historic Daily Average Elev.
4/1/2026	761.05	21400	455	0	0	455	4000	3.56	12700	13155	3120	8000	10900	762.73	4/2/2026		761.89	749.12	751.21
4/2/2026	762.73	13300	438	0	0	438	4000	3.58	14200	14638	3160	8000	11700	763.75	4/3/2026		763.24	749.62	751.77
4/3/2026	763.75	9800	438	0	0	438	4000	3.61	12300	12738	3200	8000	12500	764.48	4/4/2026		764.12	750.12	752.33
4/4/2026	764.48	7800	438	0	0	438	4280	3.63	11700	12138	3240	8000	13300	765.05	4/5/2026		764.77	750.62	752.89
4/5/2026	765.05	8900	437	0	0	437	4560	3.65	11700	12137	3300	8000	14500	765.70	4/6/2026		765.38	751.12	753.50
4/6/2026	765.70	5300	435	0	0	435	4793	3.67	11600	12035	3340	8000	15300	766.07	4/7/2026		765.89	751.62	754.09
4/7/2026	766.07	5500	433	0	0	433	4980	3.70	10100	10533	3380	8000	16100	766.46	4/8/2026		766.27	752.12	754.69
4/8/2026	766.46	4500	431	0	0	431	5120	3.72	8470	8901	3440	8000	17300	766.77	4/9/2026		766.62	752.62	755.24
4/9/2026	766.77	3800	556	0	0	556	5260	3.72	7170	7726	3440	8000	17300	767.02	4/10/2026		766.90	753.12	755.75
4/10/2026	767.02	3900	1140	0	0	1140	5400	3.72	6390	7530	3440	8000	17300	767.23	4/11/2026		767.13	753.62	756.26
4/11/2026	767.23	2100	1490	0	0	1490	5487	3.72	6220	7710	3440	8000	17300	767.27	4/12/2026		767.25	754.12	756.80
4/12/2026	767.27	2700	1450	0	0	1450	5487	3.71	6350	7800	3420	8000	16900	767.36	4/13/2026		767.32	754.62	757.34
4/13/2026	767.36	3300	751	0	0	751	5660	3.71	6050	6801	3420	8000	16900	767.55	4/14/2026		767.46	755.12	757.87
4/14/2026	767.55	1900	877	0	0	877	5747	3.71	5730	6607	3420	8000	16900	767.62	4/15/2026		767.59	755.62	758.40
4/15/2026	767.62	3500	744	0	0	744	5920	3.69	6710	7454	3380	8000	16100	767.82	4/16/2026		767.72	756.12	758.94
4/16/2026	767.82	3000	830	0	0	830	6007	3.67	8050	8880	3340	8000	15300	767.98	4/17/2026		767.90	756.62	759.49
4/17/2026	767.98	1500	814	0	0	814	6093	3.73	8860	9674	3460	8000	17700	768.03	4/18/2026		768.01	757.12	760.07
4/18/2026	768.03	3000	1450	0	0	1450	6180	3.73	9710	11160	3460	8000	17700	768.14	4/19/2026		768.09	757.62	760.61
4/19/2026	768.14	2200	428	0	0	428	6267	3.74	8780	9208	3460	8100	17700	768.27	4/20/2026		768.21	758.12	761.08
4/20/2026	768.27	1600	984	0	0	984	6353	3.72	7560	8544	3440	8300	17300	768.31	4/21/2026		768.29	758.62	761.56
4/21/2026	768.31	2300	1580	0	0	1580	6440	3.71	6150	7730	3420	8400	16900	768.36	4/22/2026		768.34	759.12	762.00
4/22/2026	768.36	1500	1630	0	0	1630	6440	3.70	5160	6790	3400	8400	16500	768.35	4/23/2026		768.36	759.62	762.42
4/23/2026	768.35	1200	2760	0	0	2760	6353	3.67	4500	7260	3320	8300	14900	768.23	4/24/2026		768.29	760.12	762.85
4/24/2026	768.23	900	3110	0	0	3110	6267	3.63	4000	7110	3260	8000	13700	768.06	4/25/2026		768.15	760.62	763.25
4/25/2026	768.06	1400	3760	0	0	3760	6093	3.60	3600	7360	3180	8000	12100	767.88	4/26/2026		767.97	761.12	763.63
4/26/2026	767.88	800	3760	0	0	3760	5920	3.56	3200	6960	3120	8000	10900	767.65	4/27/2026		767.77	761.62	763.98
4/27/2026	767.65	700	3500	0	0	3500	5747	3.53	3000	6500	3040	8000	9300	767.43	4/28/2026		767.54	762.12	764.28
4/28/2026	767.43	700	3500	0	0	3500	5487	3.49	2800	6300	2980	8000	8480	767.21	4/29/2026		767.32	762.62	764.54
4/29/2026	767.21	600	3000	0	0	3000	5353	3.46	2600	5600	2920	8000	8420	767.02	4/30/2026		767.12	763.12	764.78
4/30/2026	767.02	500	2500	0	0	2500	5307	3.43	2400	4900	2860	8000	8360	766.86	5/1/2026		766.94	763.62	764.99
5/1/2026	766.86	500	2000	0	0	2000	5213	3.40	2200	4200	2800	8000	8300	766.74	5/2/2026		766.80	764.12	765.15
5/2/2026	766.74	500	1500	0	0	1500	5213	3.38	2000	3500	2760	8000	8260	764.56	**5/30/2026**			767.02	765.32
6/6/2020	**767.29**	800	2000	0	0	2000	5487	3.00	2000	4000	2000	8000	7500	777.12	**3/15/2019**			#N/A	#N/A

Signature:_____

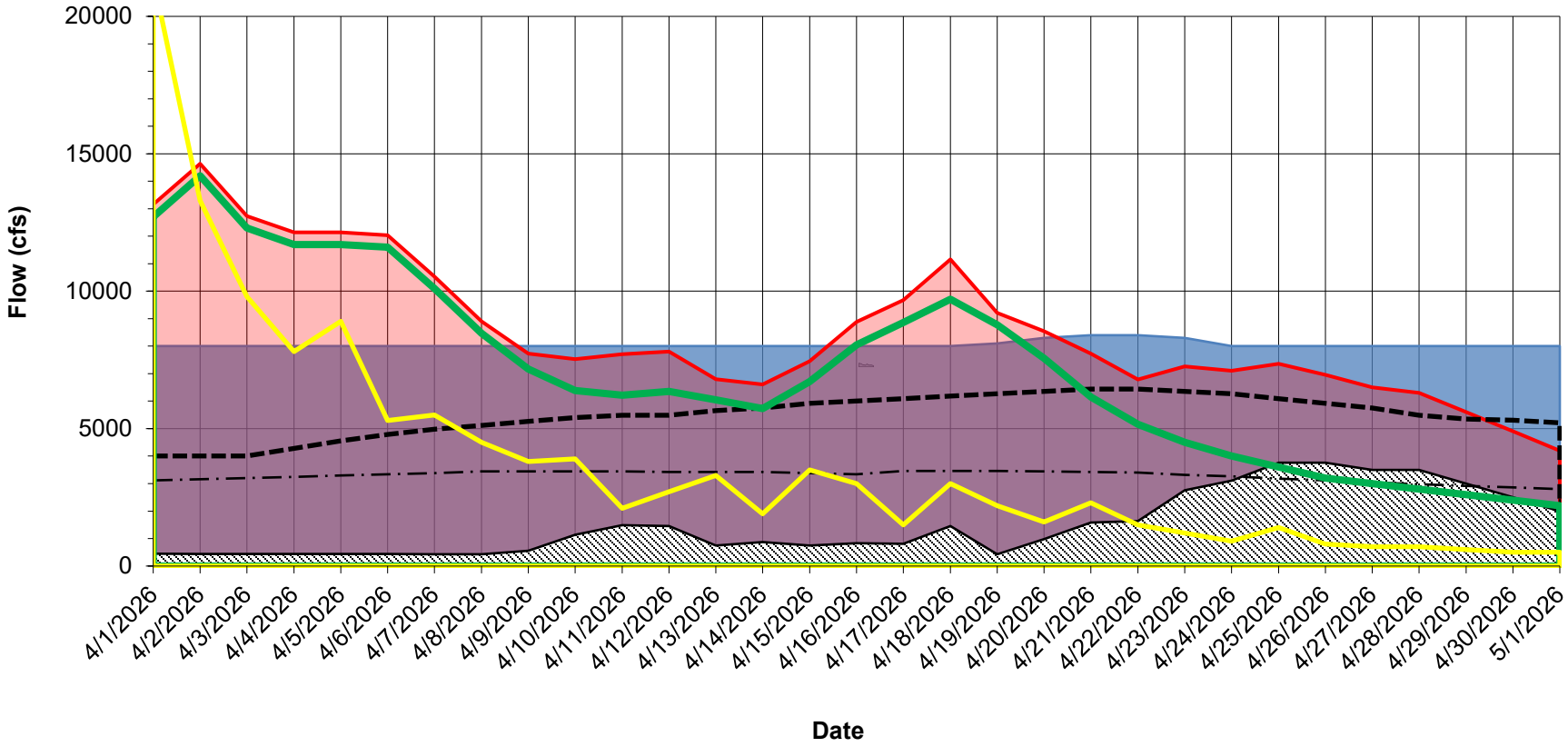
Date:_____

GREAT SACANDAGA LAKE
RESERVOIR OPERATION SUMMARY

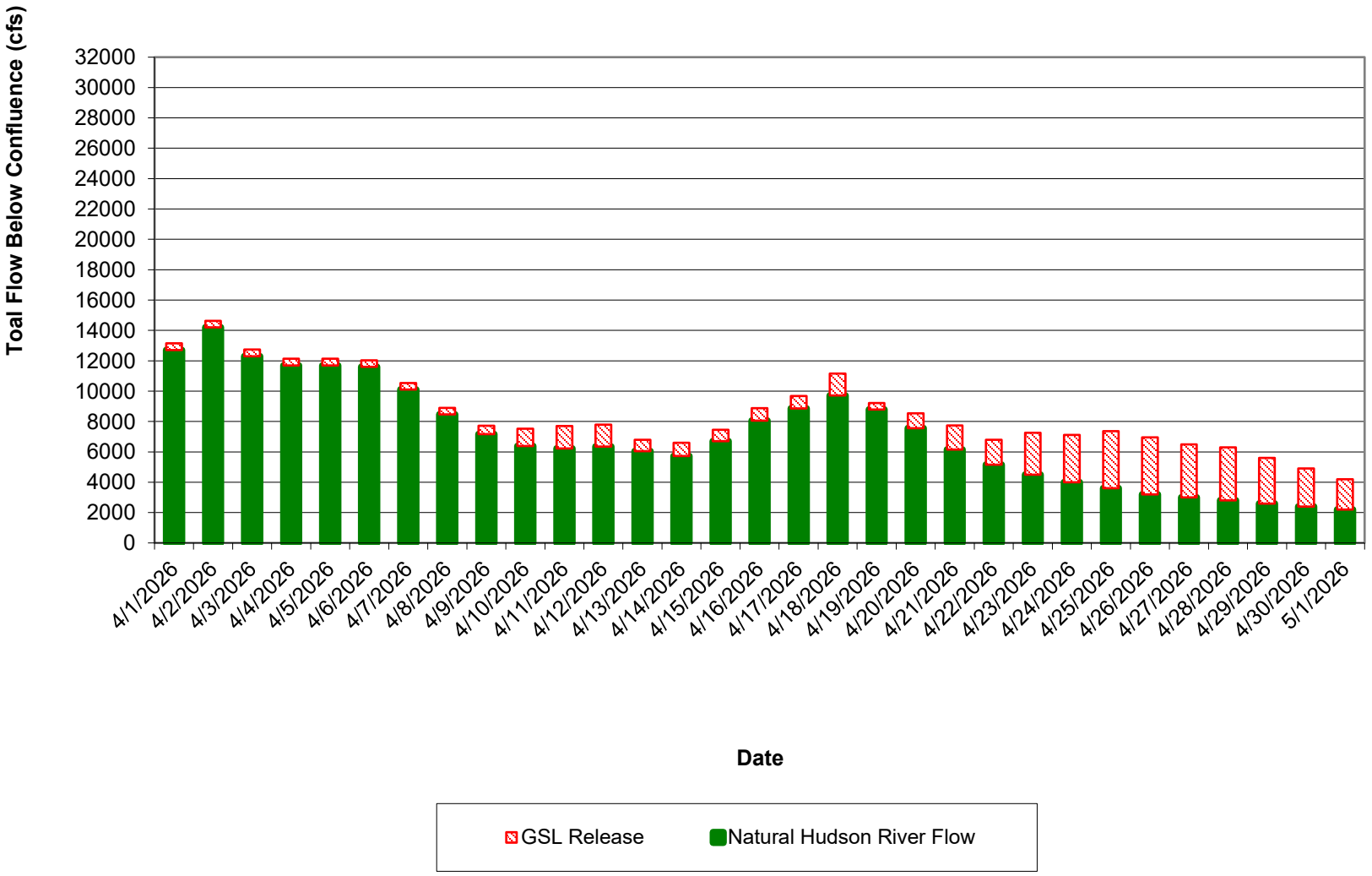
Print Date: 4/27/2026
Period of Record: 4/1/2026 to 4/29/2026

Starting Date 12:00 AM	Daily Avg. Elevation	Net Average Inflow	**Sacandaga River Flow** Average Release	Maximum (Table F - Elev.)	Settlement Level	Hudson at Hadley	Hudson River Below Confluence	**Hudson River Target Flow** Minimum (Table B - Level)	Maximum (Table D & E)	Maximum Allowable Sacandaga
4/1/2026	761.89	21400	455	4000	3.56	12700	13155	3120	8000	4000
4/2/2026	763.24	13300	438	4000	3.58	14200	14638	3160	8000	4000
4/3/2026	764.12	9800	438	4000	3.61	12300	12738	3200	8000	4000
4/4/2026	764.77	7800	438	4280	3.63	11700	12138	3240	8000	4140
4/5/2026	765.38	8900	437	4560	3.65	11700	12137	3300	8000	4420
4/6/2026	765.89	5300	435	4793	3.67	11600	12035	3340	8000	4700
4/7/2026	766.27	5500	433	4980	3.70	10100	10533	3380	8000	4887
4/8/2026	766.62	4500	431	5120	3.72	8470	8901	3440	8000	5073
4/9/2026	766.90	3800	556	5260	3.72	7170	7726	3440	8000	5213
4/10/2026	767.13	3900	1140	5400	3.72	6390	7530	3440	8000	5353
4/11/2026	767.25	2100	1490	5487	3.72	6220	7710	3440	8000	5487
4/12/2026	767.32	2700	1450	5487	3.71	6350	7800	3420	8000	5487
4/13/2026	767.46	3300	751	5660	3.71	6050	6801	3420	8000	5573
4/14/2026	767.59	1900	877	5747	3.71	5730	6607	3420	8000	5747
4/15/2026	767.72	3500	744	5920	3.69	6710	7454	3380	8000	5833
4/16/2026	767.90	3000	830	6007	3.67	8050	8880	3340	8000	6007
4/17/2026	768.01	1500	814	6093	3.73	8860	9674	3460	8000	6093
4/18/2026	768.09	3000	1450	6180	3.73	9710	11160	3460	8000	6180
4/19/2026	768.21	2200	428	6267	3.74	8780	9208	3460	8100	6267
4/20/2026	768.29	1600	984	6353	3.72	7560	8544	3440	8300	6353
4/21/2026	768.34	2300	1580	6440	3.71	6150	7730	3420	8400	6353
4/22/2026	768.36	1500	1630	6440	3.70	5160	6790	3400	8400	6440
4/23/2026	768.29	1200	2760	6353	3.67	4500	7260	3320	8300	6440
4/24/2026	768.15	900	3110	6267	3.63	4000	7110	3260	8000	6353
4/25/2026	767.97	1400	3760	6093	3.60	3600	7360	3180	8000	6180
4/26/2026	767.77	800	3760	5920	3.56	3200	6960	3120	8000	6007
4/27/2026	767.54	700	3500	5747	3.53	3000	6500	3040	8000	5833
4/28/2026	767.32	700	3500	5487	3.49	2800	6300	2980	8000	5660
4/29/2026	767.12	600	3000	5353	3.46	2600	5600	2920	8000	5400
4/30/2026	766.94	500	2500	5307	3.43	2400	4900	2860	8000	5353
5/1/2026	766.80	500	2000	5213	3.40	2200	4200	2800	8000	5260

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



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: March 2026

Day	Sacandaga Reservoir Elevation Average Daily	Sacandaga Reservoir Elevation Midnight	Sacandaga River Near Hope cfs	Reservoir Inflow Hope x 2.2688 cfs	Sacandaga River at Stewarts Bridge cfs	Hudson River at Hadley cfs	Regulated Hudson River below confluence cfs
1	748.99	749.03	199	451	1150	733	1883
2	748.92	748.98	199	451	1130	718	1848
3	748.86	748.91	199	451	1140	704	1844
4	748.84	748.86	199	451	863	768	1631
5	748.77	748.79	198	449	1120	816	1936
6	748.79	748.75	221	501	1170	846	2016
7	748.79	748.77	336	762	1250	880	2130
8	748.87	748.83	1050	2382	1290	1040	2330
9	749.14	748.97	2050	4651	1140	1680	2820
10	749.59	749.35	2830	6421	1080	3700	4780
11	750.40	749.88	5140	11662	828	6680	7508
12	751.82	750.88	8360	18967	584	10300	10884
13	753.02	752.57	4940	11208	399	12000	12399
14	753.71	753.34	3500	7941	428	10400	10828
15	754.10	753.96	2650	6012	428	8200	8628
16	754.46	754.28	2530	5740	430	6910	7340
17	755.47	754.64	8300	18831	432	9660	10092
18	756.38	755.98	4260	9665	428	10300	10728
19	756.90	756.63	3180	7215	428	9440	9868
20	757.28	757.08	2630	5967	571	8030	8601
21	757.65	757.43	2520	5717	821	7020	7841
22	757.95	757.79	2360	5354	1630	6120	7750
23	758.20	758.04	2430	5513	2110	5600	7710
24	758.40	758.27	2130	4833	2140	5020	7160
25	758.52	758.48	1900	4311	2130	4580	6710
26	758.64	758.57	2020	4583	2110	4390	6500
27	759.06	758.77	4130	9370	1970	5380	7350
28	759.55	759.31	3230	7328	1840	5660	7500
29	759.81	759.68	2550	5785	1900	5260	7160
30	759.99	759.89	2320	5264	1880	4950	6830
31	760.42	760.07	7200	16335	1870	6240	8110
AVERAGE			2770	6280	1180	5290	6470

CHANGE IN STORAGE DURING THE MONTH 11.75 B.C.F.

Hadley gauge affected by ice

Hope gauge affected by ice

88 NAVD

CHIEF ENGINEER

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

Monthly Report for: March, 2026

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	1638.99	1639.01	63	150	86	0
2	1638.90	1638.96	-112	96	83	0
3	1638.89	1638.84	261	87	82	0
4	1638.94	1638.94	81	81	82	0
5	1638.93	1638.94	41	93	83	0
6	1638.92	1638.91	119	102	85	0
7	1638.92	1638.92	155	155	89	0
8	1639.00	1638.92	419	159	110	0
9	1639.19	1639.07	524	107	253	0
10	1639.52	1639.31	814	102	601	0
11	1640.08	1639.72	1305	55	940	0
12	1640.97	1640.44	1962	21	1960	8040
13	1641.87	1641.50	1378	26	3370	8500
14	1642.45	1642.23	842	27	2500	6570
15	1642.79	1642.67	470	26	1620	4420
16	1643.04	1642.91	585	122	1130	3190
17	1643.47	1643.16	1458	292	1230	5530
18	1644.03	1643.78	1077	113	1680	5960
19	1644.43	1644.27	645	35	1460	4550
20	1644.71	1644.58	568	56	1080	3200
21	1644.91	1644.84	377	102	795	2450
22	1645.06	1644.98	419	104	628	2090
23	1645.23	1645.14	498	164	510	1880
24	1645.32	1645.31	244	224	426	1660
25	1645.36	1645.32	357	219	381	1570
26	1645.40	1645.39	402	363	348	1630
27	1645.52	1645.41	800	367	414	2370
28	1645.70	1645.63	641	366	514	2570
29	1645.79	1645.77	445	366	522	2350
30	1645.87	1645.81	473	237	475	2190
31	1646.39	1645.93	2044	229	643	3740
AVERAGE			624	150	780	2402

1.271 B.C.F

Newcomb gauge affected by ice
North Creek gauge affected by ice

CHIEF ENGINEER

NAVD 88

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

Monthly Report for: March 2026

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	1662.29	1662.33	97	250	238	356	2080
2	1662.20	1662.25	59	250	203	467	2290
3	1662.12	1662.15	116	250	233	377	2300
4	1662.04	1662.08	78	250	262	356	2020
5	1661.95	1661.99	78	250	285	356	2000
6	1661.90	1661.90	205	167	327	412	2080
7	1662.01	1661.92	567	50	482	437	2940
8	1662.55	1662.19	1408	50	1250	1070	7460
9	1663.27	1662.90	1351	50	1730	1200	9850
10	1663.93	1663.58	1313	50	1710	1170	11800
11	1664.77	1664.24	2250	50	2010	1260	16500
12	1666.48	1665.39	3551	50	3940	2100	23700
13	1667.70	1667.22	1638	50	3520	1910	26400
14	1668.36	1668.05	1102	50	2130	1140	26300
15	1668.82	1668.60	834	50	1310	612	20300
16	1669.24	1669.01	1083	50	1230	547	14400
17	1669.99	1669.55	1617	50	2870	1120	13400
18	1670.57	1670.30	1202	50	2490	1130	13100
19	1670.98	1670.79	861	50	1790	785	13600
20	1671.31	1671.13	905	50	1350	458	12200
21	1671.65	1671.48	831	50	1440	494	11000
22	1671.94	1671.80	666	50	1370	458	9770
23	1672.19	1672.05	660	50	1420	478	9060
24	1672.40	1672.29	558	50	1280	489	8270
25	1672.58	1672.49	457	50	1140	428	7640
26	1672.75	1672.65	635	50	1150	370	6880
27	1673.04	1672.88	831	50	1970	538	6960
28	1673.31	1673.18	658	50	1960	628	7330
29	1673.51	1673.41	552	50	1400	418	7690
30	1673.68	1673.60	499	50	1210	365	7570
31	1674.08	1673.77	2060	50	3020	798	8110
AVERAGE			926	86	1510	730	10160

CHANGE IN STORAGE DURING THE MONTH 2.25 B.C.F.

CHIEF ENGINEER

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

Monthly Report for: March, 2026

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1779.60	1779.61	15	0.33	0.33	22
2	1779.58	1779.59	12	0.33	0.33	22
3	1779.56	1779.56	18	0.33	0.33	21
4	1779.54	1779.55	11	0.33	0.33	21
5	1779.52	1779.52	18	0.33	0.33	21
6	1779.51	1779.51	22	0.33	0.33	22
7	1779.57	1779.51	61	0.33	0.33	23
8	1779.88	1779.62	203	0.33	0.33	24
9	1780.22	1780.14	130	2.00	2.00	74
10	1780.50	1780.30	250	2.00	2.00	111
11	1781.09	1780.70	393	2.00	2.00	122
12	1781.87	1781.48	408	2.00	2.00	137
13	1782.28	1782.25	184	3.00	3.00	165
14	1782.29	1782.30	173	3.00	3.00	184
15	1782.23	1782.27	151	3.00	3.00	183
16	1782.19	1782.18	185	3.00	3.00	182
17	1782.28	1782.19	250	3.00	3.00	184
18	1782.36	1782.37	178	3.00	3.00	185
19	1782.32	1782.35	158	3.00	3.00	184
20	1782.28	1782.28	180	3.00	3.00	184
21	1782.27	1782.27	179	3.00	3.00	183
22	1782.25	1782.26	175	3.00	3.00	183
23	1782.23	1782.24	172	3.00	3.00	183
24	1782.17	1782.21	155	3.00	3.00	182
25	1782.08	1782.13	143	3.00	3.00	181
26	1782.01	1782.02	169	3.00	3.00	179
27	1782.06	1781.99	150	0.67	0.67	105
28	1782.14	1782.12	68	0.67	0.67	54
29	1782.16	1782.16	51	0.67	0.67	54
30	1782.15	1782.15	54	0.67	0.67	54
31	1782.45	1782.15	270	0.67	0.67	54
AVERAGE			148			112

CHANGE IN STORAGE DURING THE MONTH 0.095 B.C.F

CHIEF ENGINEER

88 NAVD

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

Monthly Report for: March, 2026

Day	Reservoir Elevation Average Daily	Reservoir Elevation Midnight	Net Reservoir Inflow cfs	Gate Opening (ft)		Reservoir Release (cfs)
				Gate A	Gate B	
1	1703.44	1703.45	43	0.75	0.75	72
2	1703.42	1703.43	29	0.75	0.75	72
3	1703.40	1703.40	58	0.75	0.75	72
4	1703.38	1703.39	28	0.75	0.75	71
5	1703.37	1703.37	57	0.75	0.75	71
6	1703.36	1703.36	72	0.75	0.75	72
7	1703.38	1703.36	144	0.75	0.75	72
8	1703.49	1703.40	304	0.75	0.75	73
9	1703.50	1703.57	-24	4.00	4.00	164
10	1703.44	1703.43	246	4.00	4.00	217
11	1703.59	1703.45	628	4.00	4.00	223
12	1703.89	1703.73	684	4.00	4.00	236
13	1704.08	1704.05	332	4.00	4.00	244
14	1704.10	1704.11	200	4.00	4.00	245
15	1704.06	1704.08	186	4.00	4.00	244
16	1704.04	1704.04	229	4.00	4.00	243
17	1704.06	1704.03	316	4.00	4.00	244
18	1704.14	1704.08	400	2.00	2.00	200
19	1704.20	1704.20	151	2.00	2.00	165
20	1704.21	1704.19	223	2.00	2.00	165
21	1704.24	1704.23	194	2.00	2.00	165
22	1704.27	1704.25	209	2.00	2.00	166
23	1704.32	1704.29	199	1.00	1.00	124
24	1704.36	1704.34	170	1.00	1.00	95
25	1704.40	1704.38	155	1.00	1.00	95
26	1704.48	1704.42	262	1.00	1.00	96
27	1704.61	1704.54	263	0.25	0.25	52
28	1704.72	1704.67	157	0.25	0.25	22
29	1704.80	1704.76	127	0.25	0.25	22
30	1704.87	1704.84	127	0.25	0.25	22
31	1705.11	1704.90	640	0.25	0.25	23
AVERAGE			220			131

CHANGE IN STORAGE DURING THE MONTH 0.239 B.C.F

CHIEF ENGINEER

88 NAVD

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

SACANDAGA RESERVOIR OPERATION

FOR WEEK ENDING: April 4, 2026

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 28	759.31	25.80	12 AM - Mid	1,840	5,660	7,500
Sunday 29	759.68	26.20	12 AM - Mid	1,900	5,260	7,160
Monday 30	759.89	26.42	12 AM - Mid	1,880	4,950	6,830
Tuesday 31	760.07	26.60	12 AM - Mid	1,870	6,240	8,110
Wednesday 1	761.03	27.61	12 AM - Mid	455	12,700	13,155
Thursday 2	762.73	29.43	12 AM - Mid	438	14,200	14,638
Friday 3	763.76	30.55	12 AM - Mid	438	12,300	12,738
Saturday 4	764.48	31.34	12 AM - Mid	438	11,700	12,138
CHANGE IN STORAGE DURING THE WEEK		5.54				

* 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	2024	768.64	36.01	6	2021	758.05	24.51
2	2026	764.48	31.34	7	2019	756.62	23.07
3	2025	763.12	29.85	8	2017	756.30	22.75
4	2022	762.58	29.27	9	2023	756.22	22.67
5	2020	762.54	29.23	10	2018	752.45	19.02

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: April 11, 2026

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	764.48	31.34	12 AM - Mid	438	11,700	12,138
Sunday 5	765.06	31.97	12 AM - Mid	437	11,700	12,137
Monday 6	765.73	32.72	12 AM - Mid	435	11,600	12,035
Tuesday 7	766.07	33.10	12 AM - Mid	433	10,100	10,533
Wednesday 8	766.52	33.60	12 AM - Mid	431	8,470	8,901
Thursday 9	766.79	33.91	12 AM - Mid	556	7,170	7,726
Friday 10	767.04	34.19	12 AM - Mid	1,140	6,390	7,530
Saturday 11	767.23	34.40	12 AM - Mid	1,490	6,220	7,710
CHANGE IN STORAGE DURING THE WEEK		3.06				

* 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	2024	769.07	36.51	6	2020	764.42	31.27
2	2022	768.02	35.30	7	2023	762.06	28.70
3	2026	767.23	34.40	8	2019	760.96	27.54
4	2025	766.38	33.45	9	2021	758.86	25.35
5	2017	764.67	31.55	10	2018	754.93	21.40

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: April 18, 2026

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	767.23	34.40	12 AM - Mid	1,490	6,220	7,710
Sunday 12	767.27	34.45	12 AM - Mid	1,450	6,350	7,800
Monday 13	767.36	34.55	12 AM - Mid	751	6,050	6,801
Tuesday 14	767.56	34.77	12 AM - Mid	877	5,730	6,607
Wednesday 15	767.62	34.85	12 AM - Mid	744	6,710	7,454
Thursday 16	767.71	34.95	12 AM - Mid	830	8,050	8,880
Friday 17	768.21	35.52	12 AM - Mid	814	8,860	9,674
Saturday 18	768.01	35.29	12 AM - Mid	1,450	9,710	11,160
CHANGE IN STORAGE DURING THE WEEK		0.89				

* 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	2024	770.17	37.78	6	2025	767.08	34.23
2	2022	769.11	36.55	7	2020	766.55	33.64
3	2017	768.39	35.73	8	2023	765.89	32.90
4	2026	768.01	35.29	9	2021	760.59	27.15
5	2019	767.27	34.45	10	2018	757.30	23.76

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: April 25, 2026

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	768.01	35.29	12 AM - Mid	1,450	9,710	11,160
Sunday 19	768.04	35.32	12 AM - Mid	428	8,780	9,208
Monday 20	768.26	35.58	12 AM - Mid	984	7,560	8,544
Tuesday 21	768.28	35.60	12 AM - Mid	1,580	6,150	7,730
Wednesday 22	768.30	35.62	12 AM - Mid	1,630	5,160	6,790
Thursday 23	768.29	35.61	12 AM - Mid	2,760	4,500	7,260
Friday 24	768.23	35.54	12 AM - Mid	3,110	3,920	7,030
Saturday 25	768.08	35.37	12 AM - Mid	3,760	3,420	7,180
CHANGE IN STORAGE DURING THE WEEK		0.08				

* 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	771.24	39.04	6	2026	768.08	35.37
2	2022	769.71	37.25	7	2025	767.23	34.40
3	2017	768.70	36.08	8	2020	765.80	32.80
4	2024	768.60	35.97	9	2021	761.87	28.51
5	2023	768.45	35.79	10	2018	759.42	25.93

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: April 4, 2026

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 28	1,645.63	2.72	12 AM - Mid	360	514	2,570
Sunday 29	1,645.77	2.74	12 AM - Mid	360	522	2,350
Monday 30	1,645.81	2.75	12 AM - Mid	231	475	2,190
Tuesday 31	1,645.93	2.77	12 AM - Mid	219	643	3,740
Wednesday 1	1,646.84	2.93	12 AM - Mid	285	2,090	9,680
Thursday 2	1,648.30	3.19	12 AM - Mid	397	3,360	10,100
Friday 3	1,649.01	3.32	12 AM - Mid	396	2,560	7,980
Saturday 4	1,649.39	3.39	12 AM - Mid	695	2,290	7,860

CHANGE IN STORAGE DURING THE WEEK	0.67

* INIDAN RIVER NEAR INDIAN LAKE

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2026	1,649.39	3.39	6	2021	1,644.48	2.52
2	2022	1,648.24	3.18	7	2018	1,641.82	2.09
3	2025	1,645.95	2.77	8	2017	1,641.26	2.00
4	2024	1,645.93	2.77	9	2023	1,638.45	1.57
5	2020	1,645.10	2.63	10	2019	1,637.44	1.42

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

Datum: NAVD 88

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CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

INDIAN LAKE RESERVOIR OPERATION

FOR WEEK ENDING: April 11, 2026

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	1,649.39	3.39	12 AM - Mid	695	2,290	7,860
Sunday 5	1,649.75	3.46	12 AM - Mid	715	2,540	7,870
Monday 6	1,650.14	3.54	12 AM - Mid	444	2,610	7,530
Tuesday 7	1,650.44	3.60	12 AM - Mid	452	2,020	6,040
Wednesday 8	1,650.59	3.63	12 AM - Mid	459	1,410	4,370
Thursday 9	1,650.64	3.64	12 AM - Mid	491	1,040	3,300
Friday 10	1,650.62	3.64	12 AM - Mid	512	865	2,900
Saturday 11	1,650.58	3.63	12 AM - Mid	735	954	3,180

CHANGE IN STORAGE DURING THE WEEK	0.24

* INIDAN RIVER NEAR INDIAN LAKE

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2022	1,651.51	3.82	6	2017	1,645.72	2.74
2	2026	1,650.58	3.63	7	2021	1,645.22	2.65
3	2025	1,648.03	3.14	8	2018	1,642.56	2.21
4	2024	1,646.98	2.95	9	2023	1,641.97	2.11
5	2020	1,646.85	2.93	10	2019	1,640.69	1.91

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

Datum: NAVD 88

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CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

INDIAN LAKE RESERVOIR OPERATION

FOR WEEK ENDING: April 18, 2026

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	1,650.58	3.63	12 AM - Mid	735	954	3,180
Sunday 12	1,650.56	3.63	12 AM - Mid	725	1,070	3,440
Monday 13	1,650.48	3.61	12 AM - Mid	441	977	3,070
Tuesday 14	1,650.48	3.61	12 AM - Mid	462	1,220	3,140
Wednesday 15	1,650.56	3.63	12 AM - Mid	453	2,210	4,840
Thursday 16	1,650.65	3.64	12 AM - Mid	446	2,570	5,960
Friday 17	1,650.81	3.68	12 AM - Mid	662	3,100	6,960
Saturday 18	1,650.85	3.68	12 AM - Mid	1,150	2,960	7,250

CHANGE IN STORAGE DURING THE WEEK	0.05

* INIDAN RIVER NEAR INDIAN LAKE

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2022	1,651.12	3.74	6	2017	1,648.50	3.23
2	2026	1,650.85	3.68	7	2021	1,647.26	3.00
3	2024	1,650.79	3.67	8	2023	1,647.20	2.99
4	2020	1,649.35	3.38	9	2019	1,645.65	2.72
5	2025	1,648.69	3.26	10	2018	1,643.71	2.39

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

Datum: NAVD 88

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CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

INDIAN LAKE RESERVOIR OPERATION

FOR WEEK ENDING: April 25, 2026

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	1,650.85	3.68	12 AM - Mid	1,150	2,960	7,250
Sunday 19	1,650.67	3.65	12 AM - Mid	1,108	2,130	5,980
Monday 20	1,650.41	3.60	12 AM - Mid	525	1,660	4,540
Tuesday 21	1,650.31	3.58	12 AM - Mid	333	1,210	3,110
Wednesday 22	1,650.32	3.58	12 AM - Mid	330	854	2,290
Thursday 23	1,650.25	3.56	12 AM - Mid	123	653	1,950
Friday 24	1,650.31	3.58	12 AM - Mid	156	529	1,410
Saturday 25	1,650.34	3.58	12 AM - Mid	395	444	1,540

CHANGE IN STORAGE DURING THE WEEK	-0.10

* INIDAN RIVER NEAR INDIAN LAKE

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2022	1,651.23	3.77	6	2023	1,649.61	3.43
2	2019	1,650.95	3.71	7	2020	1,649.41	3.40
3	2024	1,650.64	3.64	8	2017	1,649.15	3.35
4	2026	1,650.34	3.58	9	2021	1,648.36	3.20
5	2025	1,650.03	3.52	10	2018	1,644.84	2.59

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: April 4, 2026

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 28	1,673.18	3.23	12 AM -Mid	50	628	7,330
Sunday 29	1,673.41	3.28	12 AM -Mid	50	418	7,690
Monday 30	1,673.60	3.33	12 AM -Mid	50	365	7,570
Tuesday 31	1,673.77	3.36	12 AM -Mid	50	798	8,110
Wednesday 1	1,674.51	3.54	12 AM -Mid	50	2,250	12,600
Thursday 2	1,675.67	3.82	12 AM -Mid	50	2,190	21,300
Friday 3	1,676.23	3.97	12 AM -Mid	313	1,190	26,300
Saturday 4	1,676.61	4.06	12 AM -Mid	500	1,000	22,500
CHANGE IN STORAGE DURING THE WEEK		0.83				

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2026	1,676.61	4.06	6	2018	1,672.64	3.11
2	2022	1,674.58	3.56	7	2021	1,671.16	2.79
3	2025	1,674.51	3.54	8	2020	1,669.49	2.47
4	2017	1,673.23	3.24	9	2023	1,667.72	2.17
5	2024	1,672.76	3.14	10	2019	1,665.16	1.75

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

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CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

STILLWATER RESERVOIR OPERATION

FOR WEEK ENDING: April 11, 2026

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	1,676.61	4.06	12 AM -Mid	500	1,000	22,500
Sunday 5	1,677.07	4.18	12 AM -Mid	500	1,380	18,300
Monday 6	1,677.52	4.30	12 AM -Mid	500	1,580	17,200
Tuesday 7	1,677.89	4.39	12 AM -Mid	500	1,350	15,700
Wednesday 8	1,678.10	4.45	12 AM -Mid	558	1,110	13,500
Thursday 9	1,678.21	4.48	12 AM -Mid	600	1,040	11,400
Friday 10	1,678.28	4.50	12 AM -Mid	600	953	9,720
Saturday 11	1,678.37	4.52	12 AM -Mid	600	1,050	8,600
CHANGE IN STORAGE DURING THE WEEK		0.46				

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2026	1,678.37	4.52	6	2024	1,673.29	3.25
2	2022	1,676.29	3.98	7	2021	1,672.38	3.05
3	2025	1,676.28	3.98	8	2023	1,672.20	3.01
4	2017	1,675.77	3.85	9	2020	1,670.52	2.66
5	2018	1,673.48	3.30	10	2019	1,667.15	2.08

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

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CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

STILLWATER RESERVOIR OPERATION

FOR WEEK ENDING: April 18, 2026

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	1,678.37	4.52	12 AM -Mid	600	1,050	8,600
Sunday 12	1,678.45	4.55	12 AM -Mid	600	1,050	7,770
Monday 13	1,678.52	4.56	12 AM -Mid	600	1,060	7,150
Tuesday 14	1,678.57	4.58	12 AM -Mid	600	1,170	7,260
Wednesday 15	1,678.77	4.63	12 AM -Mid	600	1,500	8,410
Thursday 16	1,679.03	4.70	12 AM -Mid	600	1,670	9,000
Friday 17	1,679.29	4.77	12 AM -Mid	850	1,710	9,630
Saturday 18	1,679.50	4.83	12 AM -Mid	1,000	1,720	9,680
CHANGE IN STORAGE DURING THE WEEK		0.31				

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2026	1,679.50	4.83	6	2018	1,674.58	3.56
2	2022	1,677.35	4.25	7	2023	1,674.30	3.49
3	2017	1,677.18	4.21	8	2021	1,673.70	3.35
4	2025	1,676.90	4.14	9	2020	1,672.13	3.00
5	2024	1,674.69	3.58	10	2019	1,671.54	2.87

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

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CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

STILLWATER RESERVOIR OPERATION

FOR WEEK ENDING: April 25, 2026

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	1,679.50	4.83	12 AM -Mid	1,000	1,720	9,680
Sunday 19	1,679.52	4.84	12 AM -Mid	1,000	1,880	9,970
Monday 20	1,679.55	4.84	12 AM -Mid	1,000	1,900	10,400
Tuesday 21	1,679.52	4.84	12 AM -Mid	1,000	1,680	9,940
Wednesday 22	1,679.46	4.82	12 AM -Mid	1,000	1,480	9,130
Thursday 23	1,679.34	4.79	12 AM -Mid	1,000	1,400	8,050
Friday 24	1,679.18	4.74	12 AM -Mid	1,000	1,360	6,960
Saturday 25	1,679.00	4.69	12 AM -Mid	1,000	1,340	5,970
CHANGE IN STORAGE DURING THE WEEK		-0.14				

ELEVATIONS AND CAPACITIES ON THIS DATE FOR THE PAST TEN YEARS

NO.	YEAR	ELEV.	CAPACITY	NO.	YEAR	ELEV.	CAPACITY
1	2026	1,679.00	4.69	6	2019	1,675.22	3.71
2	2022	1,678.61	4.59	7	2018	1,675.14	3.69
3	2017	1,677.66	4.33	8	2024	1,675.03	3.66
4	2025	1,677.37	4.26	9	2021	1,674.50	3.54
5	2023	1,675.55	3.79	10	2020	1,672.80	3.14

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

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CHIEF ENGINEER

STATE OF NEW YORK
HUDSON RIVER-BLACK RIVER REGULATING DISTRICT

FULTON CHAIN RESERVOIR OPERATION

FOR WEEK ENDING: April 4, 2026

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 28	1,704.67	0.617	22	1,782.12	0.180	54
Sunday 29	1,704.76	0.629	22	1,782.16	0.181	54
Monday 30	1,704.84	0.638	22	1,782.15	0.181	54
Tuesday 31	1,704.90	0.647	23	1,782.15	0.181	54
Wednesday 1	1,705.32	0.701	172	1,782.75	0.200	112
Thursday 2	1,705.55	0.730	301	1,783.25	0.215	156
Friday 3	1,705.53	0.728	297	1,783.31	0.217	157
Saturday 4	1,705.50	0.725	296	1,783.39	0.220	158
CHANGE IN STORAGE		0.108			0.039	

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	2026	1,705.50	0.725	1	2026	1,783.39	0.220
2	2025	1,705.31	0.699	2	2025	1,783.37	0.219
3	2022	1,705.23	0.690	3	2022	1,783.10	0.211
4	2024	1,704.60	0.607	4	2024	1,781.99	0.176
5	2023	1,703.95	0.524	5	2023	1,781.46	0.160

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: April 11, 2026

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	1,705.50	0.725	296	1,783.39	0.220	158
Sunday 5	1,705.60	0.738	295	1,783.43	0.221	158
Monday 6	1,705.51	0.727	293	1,783.44	0.221	158
Tuesday 7	1,705.50	0.725	291	1,783.44	0.221	157
Wednesday 8	1,705.42	0.715	166	1,783.37	0.219	92
Thursday 9	1,705.42	0.715	4	1,783.39	0.220	4
Friday 10	1,705.45	0.719	4	1,783.49	0.223	4
Saturday 11	1,705.54	0.729	4	1,783.59	0.226	4
CHANGE IN STORAGE		0.004			0.006	

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	2026	1,705.54	0.729	1	2025	1,783.71	0.229
2	2024	1,705.54	0.729	2	2026	1,783.59	0.226
3	2025	1,705.28	0.695	3	2022	1,783.56	0.225
4	2022	1,705.23	0.690	4	2023	1,782.70	0.198
5	2023	1,704.37	0.577	5	2024	1,782.44	0.190

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: April 18, 2026

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	1,705.54	0.729	4	1,783.59	0.226	4
Sunday 12	1,705.61	0.738	4	1,783.69	0.229	5
Monday 13	1,705.66	0.746	4	1,783.78	0.232	5
Tuesday 14	1,705.72	0.754	4	1,783.87	0.234	5
Wednesday 15	1,705.82	0.766	4	1,783.98	0.238	5
Thursday 16	1,705.93	0.781	4	1,783.93	0.236	5
Friday 17	1,706.09	0.801	57	1,784.15	0.243	10
Saturday 18	1,706.20	0.817	96	1,784.44	0.252	13
CHANGE IN STORAGE		0.088			0.027	

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	2026	1,706.20	0.817	1	2024	1,784.60	0.257
2	2024	1,706.13	0.806	2	2026	1,784.44	0.252
3	2022	1,705.54	0.730	3	2025	1,784.04	0.240
4	2025	1,705.51	0.727	4	2022	1,783.44	0.221
5	2023	1,704.81	0.634	5	2023	1,782.23	0.183

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: April 25, 2026

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	1,706.20	0.817	96	1,784.44	0.252	13
Sunday 19	1,706.22	0.820	96	1,784.58	0.257	13
Monday 20	1,706.27	0.825	96	1,784.74	0.262	13
Tuesday 21	1,706.29	0.828	96	1,784.83	0.265	13
Wednesday 22	1,706.28	0.826	42	1,784.90	0.267	8
Thursday 23	1,706.31	0.830	4	1,784.97	0.269	5
Friday 24	1,706.35	0.836	4	1,785.01	0.270	5
Saturday 25	1,706.40	0.845	4	1,785.05	0.272	5
CHANGE IN STORAGE		0.028			0.019	

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	2026	1,706.40	0.845	1	2024	1,785.10	0.273
2	2024	1,706.34	0.835	2	2026	1,785.05	0.272
3	2022	1,706.28	0.826	3	2025	1,784.63	0.258
4	2025	1,705.95	0.784	4	2022	1,784.55	0.256
5	2023	1,705.41	0.714	5	2023	1,783.75	0.231

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
May Board Meeting 2026

Activity report for March & April 2026

SFO

- Cleaned offices and conference room weekly.
- Performed maintenance on vehicles and equipment.
- Performed snow removal from the driveway, parking lots and sidewalks.
- Processed wooden stakes and sign boards for the permit department.
- Built a divider on the front counter.
- Finished building an office in the basement.
- Launched the workboat.
- Started groundwork for a new equipment garage.
- Started erosion prevention work.
- Installed the docks and boats.

Indian Lake

- Performed snow removal from driveway.
- Daily gate operation to accommodate contractor in-water construction activities.
- Read and reported piezometer data.
- Measured and recorded daily meteorological and hydraulic data.

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 snow removal from the driveway, access road and parking lot.
- Separated (opened) the log boom to allow Brookfield Renewable Power access to EJ West intake structure.

Respectfully,

Matthew Ginter

Operations Manager

Black River Area
Report of the Superintendent
Black River Field Office at the Stillwater Reservoir (BRFO)
March – April 2026

- Road maintenance, plowing
- Vehicle/equipment maintenance
- Daily monitoring of Piezometers, flashboards
- Working with National Grid on temporary power at SL
- Made repairs to the dock at BRFO
- Began storage of snow removal equipment
- Weir sample analysis
- Snow surveys
- Installed soffits/fascia on pole barn
- Communication with engineering staff on Hawkinsville monitoring
- Repaired snow break on garage roof
- Finished wiring pole barn
- Ordered siding/garage doors for pole barn
- Worked on dusk/dawn lighting at SW Dam
- Removal of downed trees to the north embankment
- Removed information sign at OF Dam
- 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.

Indian Lake Dam Rehabilitation - Construction Progress Report

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

Report No: **30**

Period: **03/14/26** through **04/14/26**

Date: April 14, 2026

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 was submitted dated February 10, 2026. No updated Project Schedule has been submitted since then.
- Class G Tremie Concrete is scheduled to be placed in the vertical wall on west side of gatehouse on Thursday 4/30/2026. Approximately 16 cubic yards.
- Install Sluice Gates.

Summary of major work completed during period:

- SWPPP reports. – SWPPP Inspections conducted weekly, and reports located in binder onsite.

Gatehouse – • Stripped formwork completed for Panels P7, P8, P9, P10 and P11. Installed concrete steel reinforcement for slab on the west side of gatehouse.
• Installed formwork for slab on the west side of gatehouse.
• Concrete placement for slab on the west side of gatehouse.
• Completed installation of concrete steel reinforcement for vertical wall on west side of gatehouse by bulkhead gate.

- Completed reinforcing steel rebar for the vertical wall on west side of gatehouse.

• Continuing formwork for vertical wall on west side of gatehouse.

- Divers completed a video inspection of the East Gate and reinforcing steel rebar for the vertical wall on west side of gatehouse on 4-13-2026.

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 inspection:

- Rebar Slab & Wall West Side of Gatehouse (20 Mar – 25 Mar)
- Pour Slab & Wall West Side of Gatehouse (26 Mar – 1 Apr)
- Strip Slab & Wall West Side of Gatehouse (2 Apr – 8 Apr)
  - Completed reinforcing steel rebar for the vertical wall on west side of gatehouse.
  - Continuing formwork for vertical wall on west side of gatehouse.
  - Divers completed a video inspection of the East Gate and reinforcing steel rebar for the vertical wall on west side of gatehouse on 4-13-2026.

- East Gate and vertical wall rebar on west side of gatehouse Dive Videos were performed on 4-13-2026

- Continue fabricating steel H beams for shoring to stabilize the Gatehouse from the inside when the water is drained out

- Continue fabricating steel H beams for shoring to stabilize the Gatehouse from the inside when the water is drained out

- Photo shows: Continuing formwork for vertical wall on west side of gatehouse.

- Photo shows Filling annular spaces in the formwork for vertical wall on west side of gatehouse.

- Photo shows: Continuing formwork for vertical wall on west side of gatehouse.

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

- Continuing formwork for vertical wall on west side of gatehouse.
- Class G Tremie Concrete is scheduled to be placed in the vertical wall on west side of gatehouse on Thursday 4/30/2026. Approximately 16 cubic yards
- Install Sluice Gates.

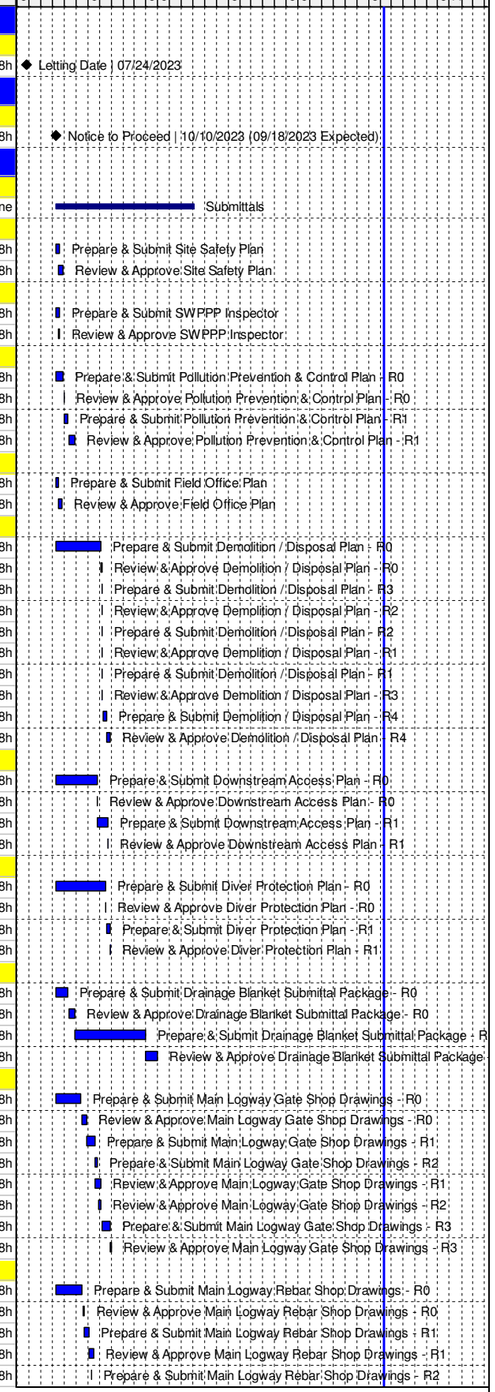
Construction reports will continue to be generated and filed throughout the duration of construction. Please do not hesitate to contact us at (315) 705-3894 should you have any questions or require additional information.

Sincerely,

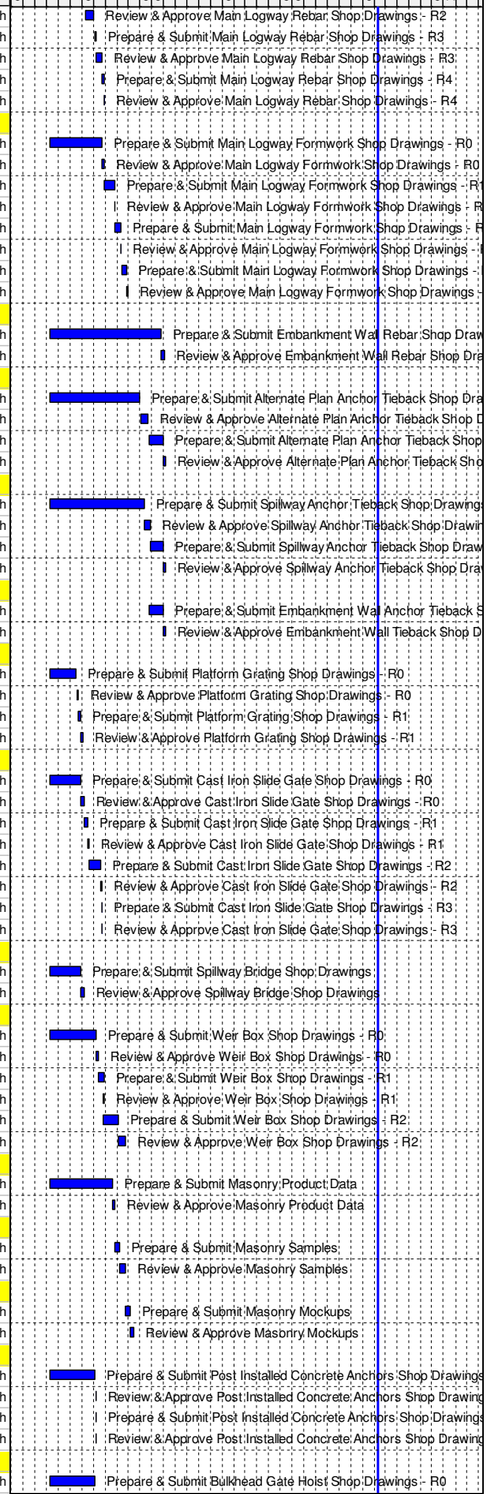
Daniel J. Gildea

Daniel Gildea, PMP
Colliers Engineering and Design
Sr. Project Manager
Attachments: Construction Schedule

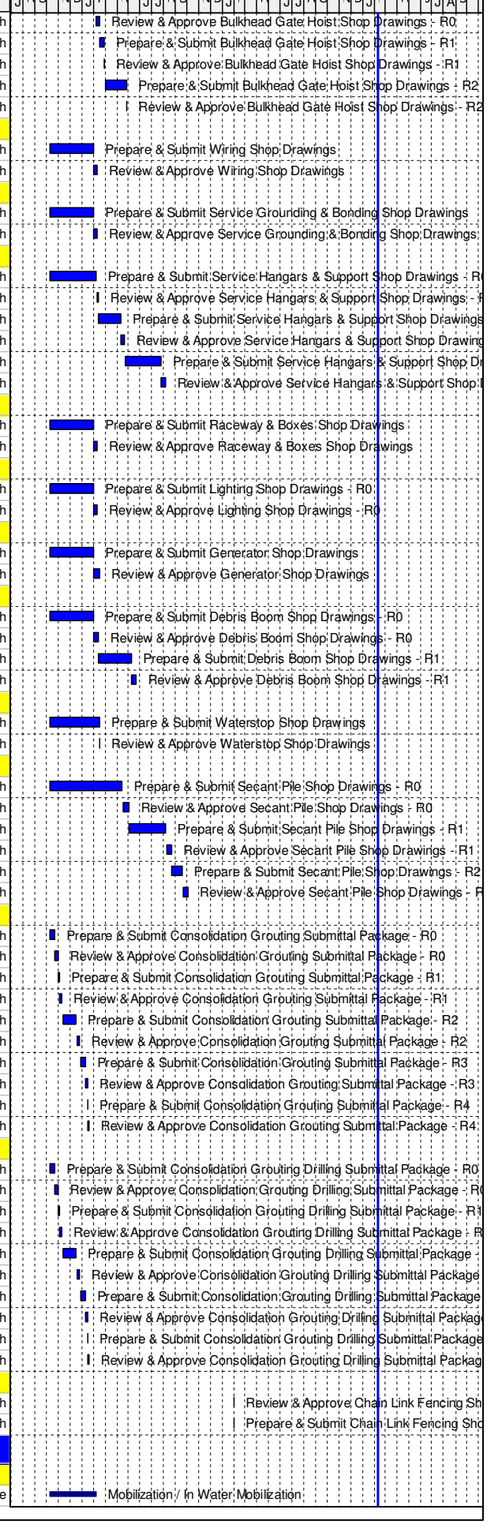
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
Letting														
Milestones														
1	Letting Date | 07/24/2023	0	0		0	24-Jul-23		24-Jul-23 A				100%		D012023 - 7d8h
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
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
Site Safety Plan														
A4650	Prepare & Submit Site Safety Plan	6	6					10-Oct-23 A	17-Oct-23 A			100%	2	D012023 - 5d8h
A4660	Review & Approve Site Safety Plan	10	8					17-Oct-23 A	26-Oct-23 A			100%	A4650	D012023 - 5d8h
SWPPP Inspector														
A4740	Prepare & Submit SWPPP Inspector	6	6					10-Oct-23 A	17-Oct-23 A			100%	2	D012023 - 5d8h
A4750	Review & Approve SWPPP Inspector	10	1					17-Oct-23 A	17-Oct-23 A			100%	A4740	D012023 - 5d8h
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
A4770	Review & Approve Pollution Prevention & Control Plan - R0	10	1					30-Oct-23 A	30-Oct-23 A			100%	A4760	D012023 - 5d8h
A7340	Prepare & Submit Pollution Prevention & Control Plan - R1	23	8					31-Oct-23 A	10-Nov-23 A			100%	A4770	D012023 - 5d8h
A7350	Review & Approve Pollution Prevention & Control Plan - R1	10	10					13-Nov-23 A	27-Nov-23 A			100%	A7340	D012023 - 5d8h
Field Office Plan														
A4780	Prepare & Submit Field Office Plan	10	5					10-Oct-23 A	16-Oct-23 A			100%	2	D012023 - 5d8h
A4790	Review & Approve Field Office Plan	10	7					17-Oct-23 A	25-Oct-23 A			100%	A4780	D012023 - 5d8h
Demolition / Disposal Plan														
A4800	Prepare & Submit Demolition / Disposal Plan - R0	78	79					10-Oct-23 A	02-Feb-24 A			100%	2	D012023 - 5d8h
A4810	Review & Approve Demolition / Disposal Plan - R0	10	3					02-Feb-24 A	06-Feb-24 A			100%	A4800	D012023 - 5d8h
A7420	Prepare & Submit Demolition / Disposal Plan - R3	1	1					06-Feb-24 A	06-Feb-24 A			100%	A7410	D012023 - 5d8h
A7410	Review & Approve Demolition / Disposal Plan - R2	10	1					06-Feb-24 A	06-Feb-24 A			100%	A7400	D012023 - 5d8h
A7400	Prepare & Submit Demolition / Disposal Plan - R2	1	1					06-Feb-24 A	06-Feb-24 A			100%	A7390	D012023 - 5d8h
A7390	Review & Approve Demolition / Disposal Plan - R1	10	1					06-Feb-24 A	06-Feb-24 A			100%	A7380	D012023 - 5d8h
A7380	Prepare & Submit Demolition / Disposal Plan - R1	1	1					06-Feb-24 A	06-Feb-24 A			100%	A4810	D012023 - 5d8h
A7430	Review & Approve Demolition / Disposal Plan - R3	10	1					07-Feb-24 A	07-Feb-24 A			100%	A7420	D012023 - 5d8h
A7440	Prepare & Submit Demolition / Disposal Plan - R4	7	7					08-Feb-24 A	19-Feb-24 A			100%	A7430	D012023 - 5d8h
A7450	Review & Approve Demolition / Disposal Plan - R4	10	7					20-Feb-24 A	28-Feb-24 A			100%	A7440	D012023 - 5d8h
Downstream Access Plan														
A4860	Prepare & Submit Downstream Access Plan - R0	72	72					10-Oct-23 A	24-Jan-24 A			100%	2	D012023 - 5d8h
A4870	Review & Approve Downstream Access Plan - R0	10	1					25-Jan-24 A	25-Jan-24 A			100%	A4860	D012023 - 5d8h
A7130	Prepare & Submit Downstream Access Plan - R1	10	18					26-Jan-24 A	21-Feb-24 A			100%	A4870	D012023 - 5d8h
A7140	Review & Approve Downstream Access Plan - R1	10	1					21-Feb-24 A	21-Feb-24 A			100%	A7130	D012023 - 5d8h
Diver Protection Plan														
A5340	Prepare & Submit Diver Protection Plan - R0	88	89					10-Oct-23 A	16-Feb-24 A			100%	2	D012023 - 5d8h
A5350	Review & Approve Diver Protection Plan - R0	10	1					16-Feb-24 A	16-Feb-24 A			100%	A5340	D012023 - 5d8h
A7490	Prepare & Submit Diver Protection Plan - R1	6	6					19-Feb-24 A	27-Feb-24 A			100%	A5350	D012023 - 5d8h
A7480	Review & Approve Diver Protection Plan - R1	10	1					28-Feb-24 A	28-Feb-24 A			100%	A7490	D012023 - 5d8h
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
A4890	Review & Approve Drainage Blanket Submittal Package - R0	10	10					13-Nov-23 A	27-Nov-23 A			100%	A4880	D012023 - 5d8h
A7360	Prepare & Submit Drainage Blanket Submittal Package - R1	77	128					28-Nov-23 A	30-May-24 A			100%	A4890	D012023 - 5d8h
A7370	Review & Approve Drainage Blanket Submittal Package - R1	10	21					31-May-24 A	30-Jun-24 A			100%	A7360	D012023 - 5d8h
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
A4910	Review & Approve Main Logway Gate Shop Drawings - R0	10	8					15-Dec-23 A	27-Dec-23 A			100%	A4900	D012023 - 5d8h
A7150	Prepare & Submit Main Logway Gate Shop Drawings - R1	20	14					28-Dec-23 A	18-Jan-24 A			100%	A4910	D012023 - 5d8h
A7500	Prepare & Submit Main Logway Gate Shop Drawings - R2	20	6					19-Jan-24 A	26-Jan-24 A			100%	A7160	D012023 - 5d8h
A7160	Review & Approve Main Logway Gate Shop Drawings - R1	10	11					19-Jan-24 A	02-Feb-24 A			100%	A7150	D012023 - 5d8h
A7510	Review & Approve Main Logway Gate Shop Drawings - R2	10	5					29-Jan-24 A	02-Feb-24 A			100%	A7500	D012023 - 5d8h
A7520	Prepare & Submit Main Logway Gate Shop Drawings - R3	20	16					05-Feb-24 A	27-Feb-24 A			100%	A7510	D012023 - 5d8h
A7530	Review & Approve Main Logway Gate Shop Drawings - R3	10	3					28-Feb-24 A	01-Mar-24 A			100%	A7520	D012023 - 5d8h
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
A4930	Review & Approve Main Logway Rebar Shop Drawings - R0	10	4					18-Dec-23 A	21-Dec-23 A			100%	A4920	D012023 - 5d8h
A7170	Prepare & Submit Main Logway Rebar Shop Drawings - R1	7	7					22-Dec-23 A	03-Jan-24 A			100%	A4930	D012023 - 5d8h
A7180	Review & Approve Main Logway Rebar Shop Drawings - R1	10	7					04-Jan-24 A	15-Jan-24 A			100%	A7170	D012023 - 5d8h
A7260	Prepare & Submit Main Logway Rebar Shop Drawings - R2	4	1					10-Jan-24 A	10-Jan-24 A			100%	A7180	D012023 - 5d8h



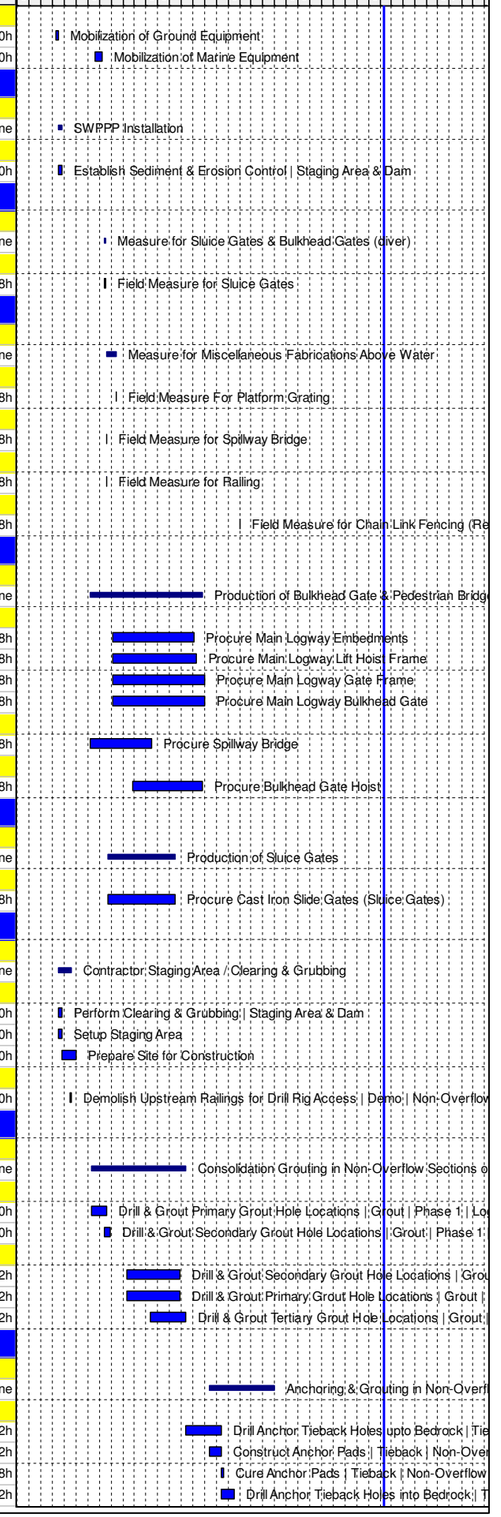
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
A7270	Review & Approve Main Logway Rebar Shop Drawings - R2	10	15					11-Jan-24 A	01-Feb-24 A			100%	A7180, A7260	D012023 - 5d8h
A7280	Prepare & Submit Main Logway Rebar Shop Drawings - R3	4	3					02-Feb-24 A	06-Feb-24 A			100%	A7270	D012023 - 5d8h
A7290	Review & Approve Main Logway Rebar Shop Drawings - R3	10	9					07-Feb-24 A	20-Feb-24 A			100%	A7280	D012023 - 5d8h
A7300	Prepare & Submit Main Logway Rebar Shop Drawings - R4	4	4					21-Feb-24 A	26-Feb-24 A			100%	A7290	D012023 - 5d8h
A7310	Review & Approve Main Logway Rebar Shop Drawings - R4	10	2					27-Feb-24 A	28-Feb-24 A			100%	A7300	D012023 - 5d8h
Main Logway Formwork Shop Drawings														
A8110	Prepare & Submit Main Logway Formwork Shop Drawings - R0	91	91					10-Oct-23 A	21-Feb-24 A			100%	2	D012023 - 5d8h
A8100	Review & Approve Main Logway Formwork Shop Drawings - R0	10	3					22-Feb-24 A	26-Feb-24 A			100%	A8110	D012023 - 5d8h
A8090	Prepare & Submit Main Logway Formwork Shop Drawings - R1	20	20					27-Feb-24 A	25-Mar-24 A			100%	A8100	D012023 - 5d8h
A8080	Review & Approve Main Logway Formwork Shop Drawings - R1	10	2					26-Mar-24 A	27-Mar-24 A			100%	A8090	D012023 - 5d8h
A8070	Prepare & Submit Main Logway Formwork Shop Drawings - R2	10	10					28-Mar-24 A	10-Apr-24 A			100%	A8080	D012023 - 5d8h
A8060	Review & Approve Main Logway Formwork Shop Drawings - R2	10	2					11-Apr-24 A	12-Apr-24 A			100%	A8080, A8070	D012023 - 5d8h
A8050	Prepare & Submit Main Logway Formwork Shop Drawings - R3	9	9					15-Apr-24 A	25-Apr-24 A			100%	A8060	D012023 - 5d8h
A8040	Review & Approve Main Logway Formwork Shop Drawings - R3	10	3					26-Apr-24 A	30-Apr-24 A			100%	A8050	D012023 - 5d8h
Embankment Wall Rebar Shop Drawings														
A4940	Prepare & Submit Embankment Wall Rebar Shop Drawings	118	199					10-Oct-23 A	24-Jul-24 A			100%	2	D012023 - 5d8h
A4950	Review & Approve Embankment Wall Rebar Shop Drawings	10	6					25-Jul-24 A	01-Aug-24 A			100%	A4940	D012023 - 5d8h
Altenate Anchor Tieback Shop Drawings (Non-Overflow)														
A4960	Prepare & Submit Alternate Plan Anchor Tieback Shop Drawings - R0	113	162					10-Oct-23 A	31-May-24 A			100%	2	D012023 - 5d8h
A4970	Review & Approve Alternate Plan Anchor Tieback Shop Drawings - R0	10	15					03-Jun-24 A	21-Jun-24 A			100%	A4960	D012023 - 5d8h
A8220	Prepare & Submit Alternate Plan Anchor Tieback Shop Drawings - R1	10	26					24-Jun-24 A	30-Jul-24 A			100%	A4970	D012023 - 5d8h
A8230	Review & Approve Alternate Plan Anchor Tieback Shop Drawings - R1	10	4					31-Jul-24 A	05-Aug-24 A			100%	A8220	D012023 - 5d8h
Spillway Anchor Tieback Shop Drawings														
A8190	Prepare & Submit Spillway Anchor Tieback Shop Drawings - R0	113	168					10-Oct-23 A	10-Jun-24 A			100%	2	D012023 - 5d8h
A8180	Review & Approve Spillway Anchor Tieback Shop Drawings - R0	10	11					11-Jun-24 A	25-Jun-24 A			100%	A8190	D012023 - 5d8h
A8200	Prepare & Submit Spillway Anchor Tieback Shop Drawings - R1	113	25					26-Jun-24 A	31-Jul-24 A			100%	A8180	D012023 - 5d8h
A8210	Review & Approve Spillway Anchor Tieback Shop Drawings - R1	10	5					01-Aug-24 A	07-Aug-24 A			100%	A8200	D012023 - 5d8h
Embankment Wall Anchor Tieback Shop Drawings														
A8240	Prepare & Submit Embankment Wall Anchor Tieback Shop Drawings - R0	113	26					24-Jun-24 A	30-Jul-24 A			100%	2	D012023 - 5d8h
A8250	Review & Approve Embankment Wall Tieback Shop Drawings - R0	10	4					31-Jul-24 A	05-Aug-24 A			100%	A8240	D012023 - 5d8h
Platform Grating Shop Drawings														
A5000	Prepare & Submit Platform Grating Shop Drawings - R0	97	47					10-Oct-23 A	15-Dec-23 A			100%	2, A7840	D012023 - 5d8h
A5010	Review & Approve Platform Grating Shop Drawings - R0	10	4					18-Dec-23 A	21-Dec-23 A			100%	A5000	D012023 - 5d8h
A8140	Prepare & Submit Platform Grating Shop Drawings - R1	97	4					22-Dec-23 A	28-Dec-23 A			100%	A5010	D012023 - 5d8h
A8150	Review & Approve Platform Grating Shop Drawings - R1	10	4					29-Dec-23 A	04-Jan-24 A			100%	A8140	D012023 - 5d8h
Cast Iron Slide Gate Shop Drawings														
A5020	Prepare & Submit Cast Iron Slide Gate Shop Drawings - R0	55	55					10-Oct-23 A	28-Dec-23 A			100%	2	D012023 - 5d8h
A5030	Review & Approve Cast Iron Slide Gate Shop Drawings - R0	10	5					29-Dec-23 A	05-Jan-24 A			100%	A5020	D012023 - 5d8h
A7190	Prepare & Submit Cast Iron Slide Gate Shop Drawings - R1	5	5					08-Jan-24 A	15-Jan-24 A			100%	A5030	D012023 - 5d8h
A7200	Review & Approve Cast Iron Slide Gate Shop Drawings - R1	10	2					16-Jan-24 A	17-Jan-24 A			100%	A7190	D012023 - 5d8h
A7540	Prepare & Submit Cast Iron Slide Gate Shop Drawings - R2	5	22					18-Jan-24 A	19-Feb-24 A			100%	A7200	D012023 - 5d8h
A7550	Review & Approve Cast Iron Slide Gate Shop Drawings - R2	10	1					20-Feb-24 A	20-Feb-24 A			100%	A7540	D012023 - 5d8h
A7560	Prepare & Submit Cast Iron Slide Gate Shop Drawings - R3	5	2					21-Feb-24 A	22-Feb-24 A			100%	A7550	D012023 - 5d8h
A7570	Review & Approve Cast Iron Slide Gate Shop Drawings - R3	10	1					22-Feb-24 A	22-Feb-24 A			100%	A7560	D012023 - 5d8h
Spillway Bridge Shop Drawings														
A5040	Prepare & Submit Spillway Bridge Shop Drawings	55	55					10-Oct-23 A	28-Dec-23 A			100%	2	D012023 - 5d8h
A5050	Review & Approve Spillway Bridge Shop Drawings	10	5					29-Dec-23 A	05-Jan-24 A			100%	A5040	D012023 - 5d8h
Weir Box Shop Drawings														
A5060	Prepare & Submit Weir Box Shop Drawings - R0	113	81					10-Oct-23 A	06-Feb-24 A			100%	2	D012023 - 5d8h
A5070	Review & Approve Weir Box Shop Drawings - R0	10	6					06-Feb-24 A	13-Feb-24 A			100%	A5060	D012023 - 5d8h
A7960	Prepare & Submit Weir Box Shop Drawings - R1	113	8					14-Feb-24 A	26-Feb-24 A			100%	A5070	D012023 - 5d8h
A7970	Review & Approve Weir Box Shop Drawings - R1	10	1					26-Feb-24 A	26-Feb-24 A			100%	A7960	D012023 - 5d8h
A7980	Prepare & Submit Weir Box Shop Drawings - R2	113	30					26-Feb-24 A	05-Apr-24 A			100%	A7970	D012023 - 5d8h
A7990	Review & Approve Weir Box Shop Drawings - R2	10	13					05-Apr-24 A	23-Apr-24 A			100%	A7980	D012023 - 5d8h
Masonry Product Data														
A5080	Prepare & Submit Masonry Product Data	111	110					10-Oct-23 A	19-Mar-24 A			100%	2	D012023 - 5d8h
A5090	Review & Approve Masonry Product Data	10	5					20-Mar-24 A	26-Mar-24 A			100%	A5080	D012023 - 5d8h
Masonry Samples														
A5100	Prepare & Submit Masonry Samples	10	10					27-Mar-24 A	09-Apr-24 A			100%	A5090, 2	D012023 - 5d8h
A5110	Review & Approve Masonry Samples	10	10					09-Apr-24 A	22-Apr-24 A			100%	A5100	D012023 - 5d8h
Masonry Mockups														
A5120	Prepare & Submit Masonry Mockups	10	10					23-Apr-24 A	06-May-24 A			100%	A5110	D012023 - 5d8h
A5130	Review & Approve Masonry Mockups	10	5					07-May-24 A	13-May-24 A			100%	A5120	D012023 - 5d8h
Post Installed Concrete Anchors														
A5140	Prepare & Submit Post Installed Concrete Anchors Shop Drawings - R0	79	79					10-Oct-23 A	02-Feb-24 A			100%	2	D012023 - 5d8h
A7590	Review & Approve Post Installed Concrete Anchors Shop Drawings - R1	10	1					05-Feb-24 A	05-Feb-24 A			100%	A7580	D012023 - 5d8h
A7580	Prepare & Submit Post Installed Concrete Anchors Shop Drawings - R1	1	1					05-Feb-24 A	05-Feb-24 A			100%	A5150	D012023 - 5d8h
A5150	Review & Approve Post Installed Concrete Anchors Shop Drawings - R0	10	1					05-Feb-24 A	05-Feb-24 A			100%	A5140	D012023 - 5d8h
Bulkhead Gate Hoist Shop Drawings														
A5160	Prepare & Submit Bulkhead Gate Hoist Shop Drawings - R0	79	79					10-Oct-23 A	02-Feb-24 A			100%	2	D012023 - 5d8h



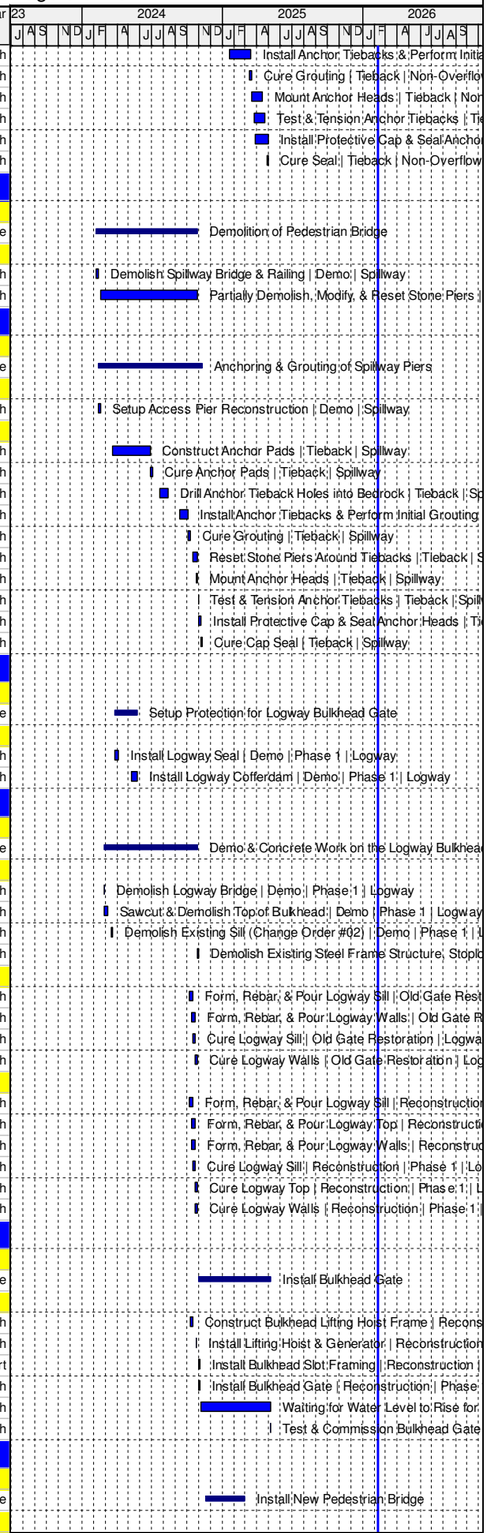
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
A5170	Review & Approve Bulkhead Gate Hoist Shop Drawings - R0	10	8					05-Feb-24 A	14-Feb-24 A			100%	A5160	D012023 - 5d8h
A7600	Prepare & Submit Bulkhead Gate Hoist Shop Drawings - R1	79	9					15-Feb-24 A	28-Feb-24 A			100%	A5170	D012023 - 5d8h
A7610	Review & Approve Bulkhead Gate Hoist Shop Drawings - R1	10	1					29-Feb-24 A	29-Feb-24 A			100%	A7600	D012023 - 5d8h
A7620	Prepare & Submit Bulkhead Gate Hoist Shop Drawings - R2	10	40					01-Mar-24 A	25-Apr-24 A			100%	A7610	D012023 - 5d8h
A7630	Review & Approve Bulkhead Gate Hoist Shop Drawings - R2	10	1					25-Apr-24 A	25-Apr-24 A			100%	A7620	D012023 - 5d8h
Wiring Shop Drawings | Electrical														
A5180	Prepare & Submit Wiring Shop Drawings	76	76					10-Oct-23 A	30-Jan-24 A			100%	2	D012023 - 5d8h
A5190	Review & Approve Wiring Shop Drawings	10	7					31-Jan-24 A	08-Feb-24 A			100%	A5180	D012023 - 5d8h
Service Grounding & Bonding Shop Drawings | Electrical														
A5200	Prepare & Submit Service Grounding & Bonding Shop Drawings	76	76					10-Oct-23 A	30-Jan-24 A			100%	2	D012023 - 5d8h
A5210	Review & Approve Service Grounding & Bonding Shop Drawings	10	7					31-Jan-24 A	08-Feb-24 A			100%	A5200	D012023 - 5d8h
Hangars & Support Shop Drawings | Electrical														
A5220	Prepare & Submit Service Hangars & Support Shop Drawings - R0	76	82					10-Oct-23 A	07-Feb-24 A			100%	2	D012023 - 5d8h
A5230	Review & Approve Service Hangars & Support Shop Drawings - R0	10	4					08-Feb-24 A	13-Feb-24 A			100%	A5220	D012023 - 5d8h
A7640	Prepare & Submit Service Hangars & Support Shop Drawings - R1	10	42					14-Feb-24 A	12-Apr-24 A			100%	A5230	D012023 - 5d8h
A7650	Review & Approve Service Hangars & Support Shop Drawings - R1	10	6					12-Apr-24 A	19-Apr-24 A			100%	A7640	D012023 - 5d8h
A8120	Prepare & Submit Service Hangars & Support Shop Drawings - R2	10	65					22-Apr-24 A	23-Jul-24 A			100%	A7650	D012023 - 5d8h
A8130	Review & Approve Service Hangars & Support Shop Drawings - R2	10	10					24-Jul-24 A	06-Aug-24 A			100%	A8120	D012023 - 5d8h
Raceways & Boxes Shop Drawings | Electrical														
A5240	Prepare & Submit Raceway & Boxes Shop Drawings	76	76					10-Oct-23 A	30-Jan-24 A			100%	2	D012023 - 5d8h
A5250	Review & Approve Raceway & Boxes Shop Drawings	10	7					31-Jan-24 A	08-Feb-24 A			100%	A5240	D012023 - 5d8h
Lighting Shop Drawings														
A5260	Prepare & Submit Lighting Shop Drawings - R0	77	77					10-Oct-23 A	31-Jan-24 A			100%	2	D012023 - 5d8h
A5270	Review & Approve Lighting Shop Drawings - R0	10	6					01-Feb-24 A	08-Feb-24 A			100%	A5260	D012023 - 5d8h
Generator Shop Drawings														
A5280	Prepare & Submit Generator Shop Drawings	76	76					10-Oct-23 A	30-Jan-24 A			100%	2	D012023 - 5d8h
A5290	Review & Approve Generator Shop Drawings	10	11					31-Jan-24 A	14-Feb-24 A			100%	A5280	D012023 - 5d8h
Debris Boom Shop Drawings														
A5300	Prepare & Submit Debris Boom Shop Drawings - R0	77	77					10-Oct-23 A	31-Jan-24 A			100%	2	D012023 - 5d8h
A5310	Review & Approve Debris Boom Shop Drawings - R0	10	9					01-Feb-24 A	13-Feb-24 A			100%	A5300	D012023 - 5d8h
A7320	Prepare & Submit Debris Boom Shop Drawings - R1	26	61					14-Feb-24 A	09-May-24 A			100%	A5310	D012023 - 5d8h
A7330	Review & Approve Debris Boom Shop Drawings - R1	10	7					10-May-24 A	20-May-24 A			100%	A7320	D012023 - 5d8h
Waterstop Shop Drawings														
A5360	Prepare & Submit Waterstop Shop Drawings	89	89					10-Oct-23 A	16-Feb-24 A			100%	2	D012023 - 5d8h
A5370	Review & Approve Waterstop Shop Drawings	10	1					16-Feb-24 A	16-Feb-24 A			100%	A5360	D012023 - 5d8h
Secant Pile Shop Drawings														
A7920	Prepare & Submit Secant Pile Shop Drawings - R0	89	129					10-Oct-23 A	15-Apr-24 A			100%	2	D012023 - 5d8h
A7930	Review & Approve Secant Pile Shop Drawings - R0	10	13					16-Apr-24 A	02-May-24 A			100%	A7920	D012023 - 5d8h
A7940	Prepare & Submit Secant Pile Shop Drawings - R1	89	67					03-May-24 A	07-Aug-24 A			100%	A7930	D012023 - 5d8h
A7950	Review & Approve Secant Pile Shop Drawings - R1	10	10					08-Aug-24 A	21-Aug-24 A			100%	A7940	D012023 - 5d8h
A8350	Prepare & Submit Secant Pile Shop Drawings - R2	10	20					22-Aug-24 A	19-Sep-24 A			100%	A7950	D012023 - 5d8h
A8360	Review & Approve Secant Pile Shop Drawings - R2	5	11					20-Sep-24 A	04-Oct-24 A			100%	A8350	D012023 - 5d8h
Consolidation Grouting Submittal														
A4820	Prepare & Submit Consolidation Grouting Submittal Package - R0	9	9					10-Oct-23 A	20-Oct-23 A			100%	2	D012023 - 5d8h
A4830	Review & Approve Consolidation Grouting Submittal Package - R0	6	6					23-Oct-23 A	30-Oct-23 A			100%	A4820	D012023 - 5d8h
A6970	Prepare & Submit Consolidation Grouting Submittal Package - R1	3	3					31-Oct-23 A	02-Nov-23 A			100%	A4830	D012023 - 5d8h
A6980	Review & Approve Consolidation Grouting Submittal Package - R1	5	5					03-Nov-23 A	10-Nov-23 A			100%	A6970	D012023 - 5d8h
A6990	Prepare & Submit Consolidation Grouting Submittal Package - R2	24	24					13-Nov-23 A	15-Dec-23 A			100%	A6980	D012023 - 5d8h
A7000	Review & Approve Consolidation Grouting Submittal Package - R2	6	6					18-Dec-23 A	26-Dec-23 A			100%	A6990	D012023 - 5d8h
A7010	Prepare & Submit Consolidation Grouting Submittal Package - R3	9	9					27-Dec-23 A	09-Jan-24 A			100%	A7000	D012023 - 5d8h
A7020	Review & Approve Consolidation Grouting Submittal Package - R3	4	4					10-Jan-24 A	16-Jan-24 A			100%	A7010	D012023 - 5d8h
A7030	Prepare & Submit Consolidation Grouting Submittal Package - R4	1	1					16-Jan-24 A	16-Jan-24 A			100%	A7020	D012023 - 5d8h
A7040	Review & Approve Consolidation Grouting Submittal Package - R4	3	3					17-Jan-24 A	19-Jan-24 A			100%	A7030	D012023 - 5d8h
Consolidation Grouting Drilling Submittal														
A4840	Prepare & Submit Consolidation Grouting Drilling Submittal Package - R0	9	9					10-Oct-23 A	20-Oct-23 A			100%	2	D012023 - 5d8h
A4850	Review & Approve Consolidation Grouting Drilling Submittal Package - R0	6	6					23-Oct-23 A	30-Oct-23 A			100%	A4840	D012023 - 5d8h
A7050	Prepare & Submit Consolidation Grouting Drilling Submittal Package - R1	3	3					31-Oct-23 A	02-Nov-23 A			100%	A4850	D012023 - 5d8h
A7060	Review & Approve Consolidation Grouting Drilling Submittal Package - R1	5	5					03-Nov-23 A	10-Nov-23 A			100%	A7050	D012023 - 5d8h
A7070	Prepare & Submit Consolidation Grouting Drilling Submittal Package - R2	24	24					13-Nov-23 A	15-Dec-23 A			100%	A7060	D012023 - 5d8h
A7080	Review & Approve Consolidation Grouting Drilling Submittal Package - R2	6	6					18-Dec-23 A	26-Dec-23 A			100%	A7070	D012023 - 5d8h
A7090	Prepare & Submit Consolidation Grouting Drilling Submittal Package - R3	9	9					27-Dec-23 A	09-Jan-24 A			100%	A6880, A7080	D012023 - 5d8h
A7100	Review & Approve Consolidation Grouting Drilling Submittal Package - R3	4	4					10-Jan-24 A	16-Jan-24 A			100%	A7090	D012023 - 5d8h
A7110	Prepare & Submit Consolidation Grouting Drilling Submittal Package - R4	1	1					16-Jan-24 A	16-Jan-24 A			100%	A7100	D012023 - 5d8h
A7120	Review & Approve Consolidation Grouting Drilling Submittal Package - R4	3	3					17-Jan-24 A	19-Jan-24 A			100%	A7110	D012023 - 5d8h
Suspended Activities														
A5330	Review & Approve Chain Link Fencing Shop Drawings (Removed from Contract REV16)	10	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d8h
A5320	Prepare & Submit Chain Link Fencing Shop Drawings (Removed from Contract REV16)	118	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d8h
Mobilization / In Water Mobilization														
Baseline (Level-of-Effort)														
4	Mobilization / In Water Mobilization	6	86		-86	02-Oct-23	09-Oct-23	10-Oct-23 A	07-Feb-24 A			100%	A1040, A6720	D012023 - 5d10h - Baseline



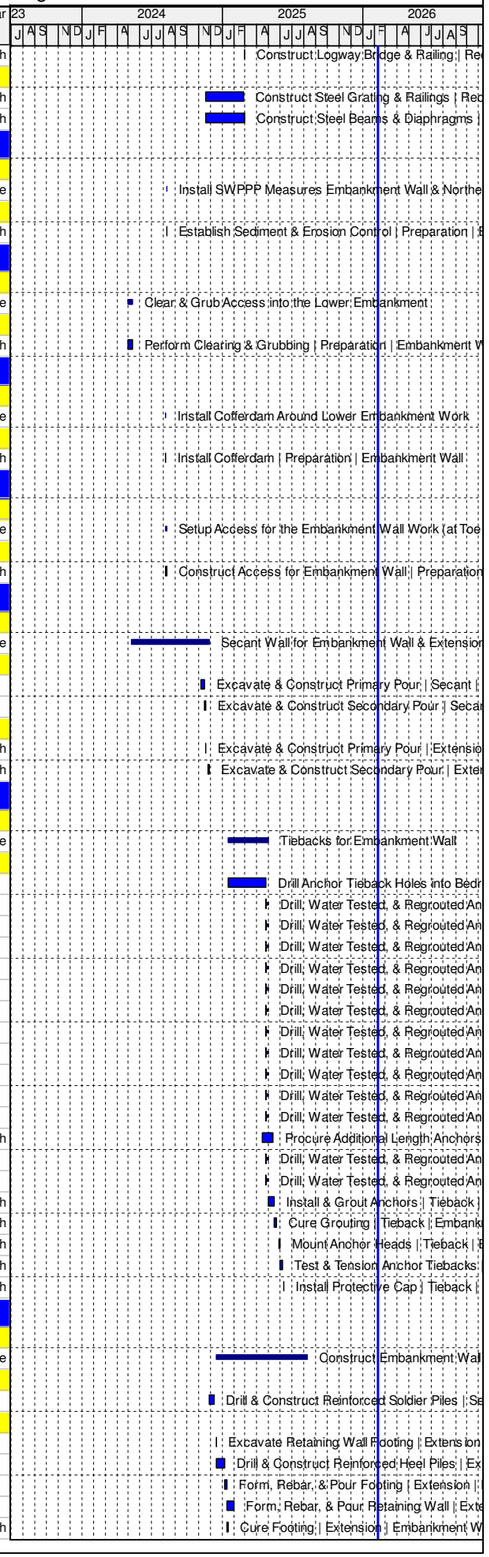
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
Startup Activities														
A1040	Mobilization of Ground Equipment	5	5					10-Oct-23 A	16-Oct-23 A			100%	A4750, A4660, 2	D012023 - 5d10h
A6720	Mobilization of Marine Equipment	10	15					18-Jan-24 A	07-Feb-24 A			100%	A1040	D012023 - 5d10h
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
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
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
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
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
Platform Grating Shop Drawings														
A7840	Field Measure For Platform Grating	1	1					14-Mar-24 A	14-Mar-24 A			100%	A1040	D012023 - 5d8h
Spillway Bridge Shop Drawings														
A7850	Field Measure for Spillway Bridge	1	0					19-Feb-24 A	19-Feb-24 A			100%	A5040	D012023 - 5d8h
Railing Shop Drawings														
A7880	Field Measure for Railing	1	0					19-Feb-24 A	19-Feb-24 A			100%	A1040	D012023 - 5d8h
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
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
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
A6950	Procure Main Logway Lift Hoist Frame	33	154					04-Mar-24 A	08-Oct-24 A			100%	A7530, A7510, A7160, A4910	D012023 - 5d8h
A6960	Procure Main Logway Gate Frame	33	170					04-Mar-24 A	31-Oct-24 A			100%	A7530, A7510, A7160, A4910	D012023 - 5d8h
A6940	Procure Main Logway Bulkhead Gate	33	170					04-Mar-24 A	31-Oct-24 A			100%	A7530, A7510, A7160, A4910	D012023 - 5d8h
Spillway Bridge Shop Drawings														
A6590	Procure Spillway Bridge	80	112					08-Jan-24 A	14-Jun-24 A			100%	A5050, A7850	D012023 - 5d8h
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
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
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,	D012023 - 5d8h
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
Startup Activities														
A6680	Perform Clearing & Grubbing | Staging Area & Dam	5	5					17-Oct-23 A	23-Oct-23 A			100%	A1040	D012023 - 5d10h
A1050	Setup Staging Area	5	5					17-Oct-23 A	23-Oct-23 A			100%	A4790, A1040, A1040	D012023 - 5d10h
A6730	Prepare Site for Construction	26	26					24-Oct-23 A	30-Nov-23 A			100%	A1050	D012023 - 5d10h
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
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 | 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,	D012023 - 5d10h
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,	D012023 - 5d10h
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,	D012023 - 5d12h
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,	D012023 - 5d12h
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,	D012023 - 5d12h
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
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
A5930	Construct Anchor Pads | Tieback | Non-Overflow Dam	15	22					13-Nov-24 A	13-Dec-24 A			100%	A5890, A8230, A4970	D012023 - 5d12h
A5940	Cure Anchor Pads | Tieback | Non-Overflow Dam	7	7					14-Dec-24 A	20-Dec-24 A			100%	A5930	D012023 - 7d8h
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



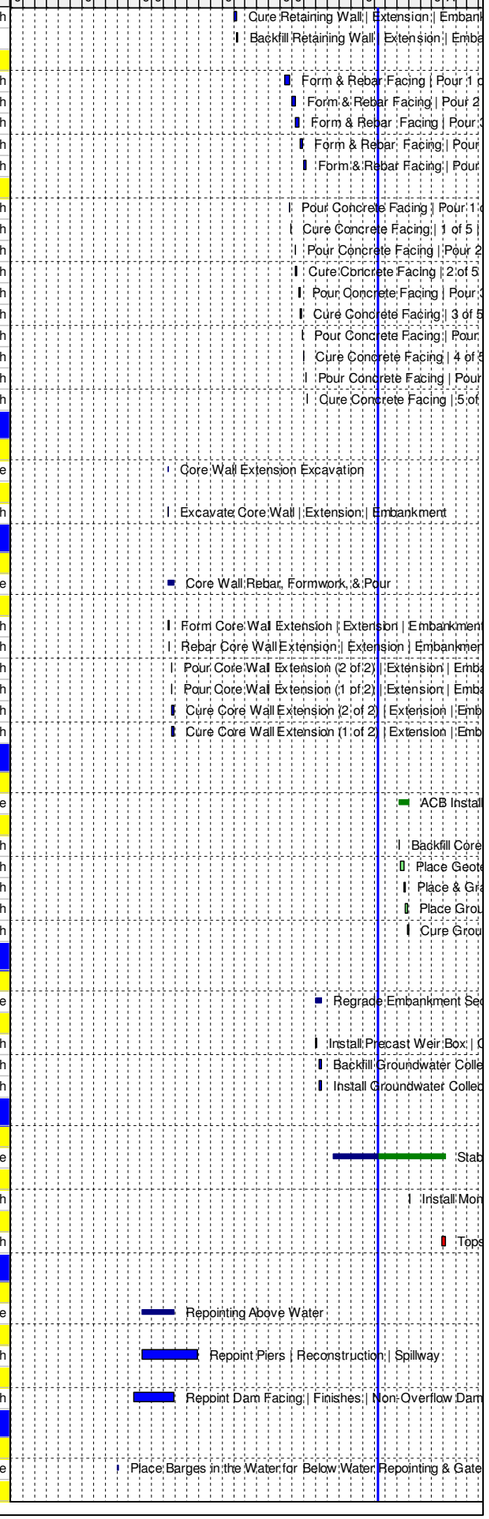
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
A5960	Install Anchor Tiebacks & Perform Initial Grouting | Tieback | Non-Overflow Dam	10	38					20-Jan-25 A	14-Mar-25 A			100%	A6620, A5950, A5940	D012023 - 5d12h
A5980	Cure Grouting | Tieback | Non-Overflow Dam	7	7					13-Mar-25 A	19-Mar-25 A			100%	A5960, A5960	D012023 - 7d8h
A5990	Mount Anchor Heads | Tieback | Non-Overflow Dam	3	18					20-Mar-25 A	14-Apr-25 A			100%	A5980	D012023 - 5d12h
A6000	Test & Tension Anchor Tiebacks | Tieback | Non-Overflow Dam	3	20					25-Mar-25 A	21-Apr-25 A			100%	A5990	D012023 - 5d12h
A6010	Install Protective Cap & Seal Anchor Heads | Tieback | Non-Overflow Dam	3	25					27-Mar-25 A	30-Apr-25 A			100%	A6000, A6000	D012023 - 5d12h
A6900	Cure Seal | Tieback | Non-Overflow Dam	3	3					28-Apr-25 A	30-Apr-25 A			100%	A6010, A6010	D012023 - 7d8h
Demolition of Pedestrian Bridge														
Baseline (Level-of-Effort)														
13	Demolition of Pedestrian Bridge	3	189		-269	12-Oct-23	16-Oct-23	07-Feb-24 A	29-Oct-24 A			100%	A5380, A5390	D012023 - 5d10h - Baseline
Demolition | Main Spillway														
A5380	Demolish Spillway Bridge & Railing | Demo | Spillway	4	4					07-Feb-24 A	12-Feb-24 A			100%	A7430, A7410, A7390, A6730,	D012023 - 5d10h
A5390	Partially Demolish, Modify, & Reset Stone Piers | Demo | Spillway	5	177					19-Feb-24 A	29-Oct-24 A			100%	A5380, A6740	D012023 - 5d10h
Anchoring & Grouting of Spillway Piers														
Baseline (Level-of-Effort)														
14	Anchoring & Grouting of Spillway Piers	20	194		-257	17-Oct-23	13-Nov-23	12-Feb-24 A	09-Nov-24 A			100%	A6740, A6760	D012023 - 5d10h - Baseline
Demolition | Main Spillway														
A6740	Setup Access Pier Reconstruction | Demo | Spillway	5	5					12-Feb-24 A	19-Feb-24 A			100%	A5380	D012023 - 5d10h
Anchor Tieback Installation | Main Spillway														
A5440	Construct Anchor Pads | Tieback | Spillway	4	69					22-Mar-24 A	27-Jun-24 A			100%	A5390	D012023 - 5d12h
A5450	Cure Anchor Pads | Tieback | Spillway	7	7					28-Jun-24 A	04-Jul-24 A			100%	A5440	D012023 - 7d8h
A5400	Drill Anchor Tieback Holes into Bedrock | Tieback | Spillway	4	16					23-Jul-24 A	13-Aug-24 A			100%	A5450, A8180, A8210	D012023 - 5d12h
A5410	Install Anchor Tiebacks & Perform Initial Grouting | Tieback | Spillway	4	17					11-Sep-24 A	03-Oct-24 A			100%	A5400, A8170	D012023 - 5d12h
A5430	Cure Grouting | Tieback | Spillway	7	7					04-Oct-24 A	10-Oct-24 A			100%	A5410	D012023 - 7d8h
A6750	Reset Stone Piers Around Tiebacks | Tieback | Spillway	8	9					17-Oct-24 A	29-Oct-24 A			100%	A5470	D012023 - 5d12h
A5460	Mount Anchor Heads | Tieback | Spillway	1	3					24-Oct-24 A	28-Oct-24 A			100%	A5430	D012023 - 5d12h
A5470	Test & Tension Anchor Tiebacks | Tieback | Spillway	1	1					30-Oct-24 A	30-Oct-24 A			100%	A5460	D012023 - 5d12h
A5480	Install Protective Cap & Seal Anchor Heads | Tieback | Spillway	3	5					31-Oct-24 A	06-Nov-24 A			100%	A6750, A5470	D012023 - 5d12h
A6760	Cure Cap Seal | Tieback | Spillway	3	3					07-Nov-24 A	09-Nov-24 A			100%	A5480	D012023 - 7d8h
Setup Protection for Logway Bulkhead Gate														
Baseline (Level-of-Effort)														
15	Setup Protection for Logway Bulkhead Gate	3	41		-154	17-Oct-23	19-Oct-23	28-Mar-24 A	23-May-24 A			100%	A6820, A7700	D012023 - 5d10h - Baseline
Demolition | Phase 1														
A6820	Install Logway Seal | Demo | Phase 1 | Logway	5	5					28-Mar-24 A	03-Apr-24 A			100%	A5550	D012023 - 5d10h
A7700	Install Logway Cofferdam | Demo | Phase 1 | Logway	8	11					09-May-24 A	23-May-24 A			100%	A7690, A6820, A5550, A8010	D012023 - 5d12h
Demo & Concrete Work on the Logway Bulkhead Gate														
Baseline (Level-of-Effort)														
16	Demo & Concrete Work on the Logway Bulkhead Gate	15	174		-251	20-Oct-23	09-Nov-23	28-Feb-24 A	29-Oct-24 A			100%	A5520, A6860	D012023 - 5d10h - Baseline
Demolition | Phase 1														
A5520	Demolish Logway Bridge | Demo | Phase 1 | Logway	1	1					28-Feb-24 A	28-Feb-24 A			100%	A7430, A7410, A7390, A5850,	D012023 - 5d10h
A5550	Sawcut & Demolish Top of Bulkhead | Demo | Phase 1 | Logway	5	6					29-Feb-24 A	07-Mar-24 A			100%	A5520	D012023 - 5d10h
A6810	Demolish Existing Sill (Change Order #02) | Demo | Phase 1 | Logway	5	2					18-Mar-24 A	19-Mar-24 A			100%	A5550	D012023 - 5d10h
A5530	Demolish Existing Steel Frame Structure, Stoplogs, & Vertical Dowels | Demo | Phase 1 | Logw	3	4					29-Oct-24 A	01-Nov-24 A			100%	A5600	D012023 - 5d12h
Old Gate Restoration														
A6830	Form, Rebar, & Pour Logway Sill | Old Gate Restoration | Logway	5	6					07-Oct-24 A	15-Oct-24 A			100%	A4930, A6820, A7700, A7180,	D012023 - 5d10h
A6850	Form, Rebar, & Pour Logway Walls | Old Gate Restoration | Logway	7	6					14-Oct-24 A	22-Oct-24 A			100%	A6830	D012023 - 5d10h
A6840	Cure Logway Sill | Old Gate Restoration | Logway	7	7					16-Oct-24 A	22-Oct-24 A			100%	A6830	D012023 - 7d8h
A6860	Cure Logway Walls | Old Gate Restoration | Logway	7	7					23-Oct-24 A	29-Oct-24 A			100%	A6850	D012023 - 7d8h
New Gate Installation | Phase 1														
A5540	Form, Rebar, & Pour Logway Sill | Reconstruction | Phase 1 | Logway	4	6					07-Oct-24 A	15-Oct-24 A			100%	A7700, A7310, A7290, A7270,	D012023 - 5d12h
A6790	Form, Rebar, & Pour Logway Top | Reconstruction | Phase 1 | Logway	3	6					14-Oct-24 A	22-Oct-24 A			100%	A7310, A7290, A7270, A7180,	D012023 - 5d12h
A6770	Form, Rebar, & Pour Logway Walls | Reconstruction | Phase 1 | Logway	6	6					14-Oct-24 A	22-Oct-24 A			100%	A7310, A7290, A7270, A7180,	D012023 - 5d12h
A5560	Cure Logway Sill | Reconstruction | Phase 1 | Logway	7	7					16-Oct-24 A	22-Oct-24 A			100%	A5540	D012023 - 7d8h
A6800	Cure Logway Top | Reconstruction | Phase 1 | Logway	7	7					23-Oct-24 A	29-Oct-24 A			100%	A6790	D012023 - 7d8h
A6780	Cure Logway Walls | Reconstruction | Phase 1 | Logway	7	7					23-Oct-24 A	29-Oct-24 A			100%	A6770	D012023 - 7d8h
Install Bulkhead Gate														
Baseline (Level-of-Effort)														
17	Install Bulkhead Gate	35	133		-354	19-Dec-23	22-Dec-23	31-Oct-24 A	06-May-25 A			100%	A5590, A6870	D012023 - 5d10h - Baseline
New Gate Installation | Phase 1														
A5570	Construct Bulkhead Lifting Hoist Frame | Reconstruction | Phase 1 | Logway	3	4					09-Oct-24 A	15-Oct-24 A			100%	A6950, A6780, A6800, A5560	D012023 - 5d12h
A5580	Install Lifting Hoist & Generator | Reconstruction | Phase 1 | Logway	1	2					24-Oct-24 A	25-Oct-24 A			100%	A6650, A5570, A6640	D012023 - 5d12h
A5590	Install Bulkhead Slot Framing | Reconstruction | Phase 1 | Logway	3	3					31-Oct-24 A	04-Nov-24 A			100%	A7700, A6960, A6820, A8160,	D012023 - 5d12h - 09/09/2024 Start
A5600	Install Bulkhead Gate | Reconstruction | Phase 1 | Logway	2	2					01-Nov-24 A	04-Nov-24 A			100%	A6940, A5580	D012023 - 5d12h
A8440	Waiting for Water Level to Rise for Gate Testing | Reconstruction | Phase 1 | Logway	1	124					05-Nov-24 A	05-May-25 A			100%	A5600	D012023 - 5d12h
A6870	Test & Commission Bulkhead Gate | Reconstruction | Phase 1 | Logway	1	1					06-May-25 A	06-May-25 A			100%	A5530, A5600, A8440	D012023 - 5d12h
Install New Pedestrian Bridge														
Baseline (Level-of-Effort)														
18	Install New Pedestrian Bridge	0	73		-303	25-Dec-23	29-Dec-23	19-Nov-24 A	28-Feb-25 A			100%	A5610, A5510, A5500	D012023 - 5d10h - Baseline
New Gate Installation | Phase 1														



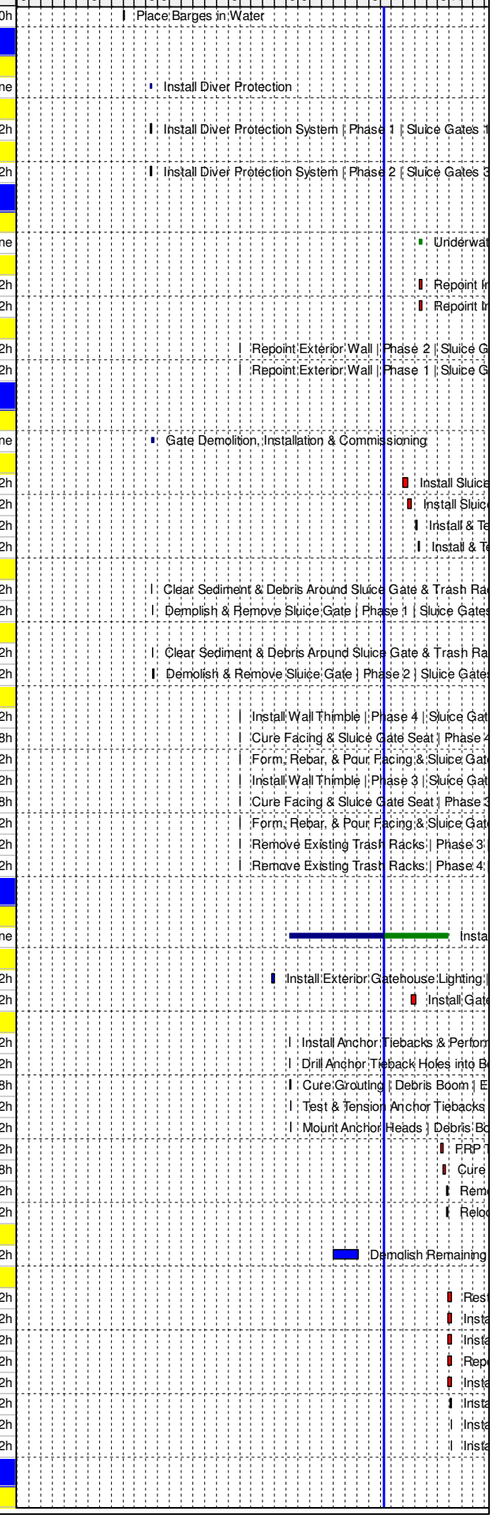
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
A5610	Construct Logway Bridge & Railing | Reconstruction | Phase 1 | Logway	2	2					27-Feb-25 A	28-Feb-25 A			100%	A5530, A5570, A6590, A5510,	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,	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,	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,	D012023 - 5d12h
A6060	Excavate & Construct Secondary Pour | Extension | Embankment Wall	3	1					26-Nov-24 A	26-Nov-24 A			100%	A6050, A7950, A8360	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,	D012023 - 5d12h - Embankment Wall
A8570	Drill, Water Tested, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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, & Regrouted 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,	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



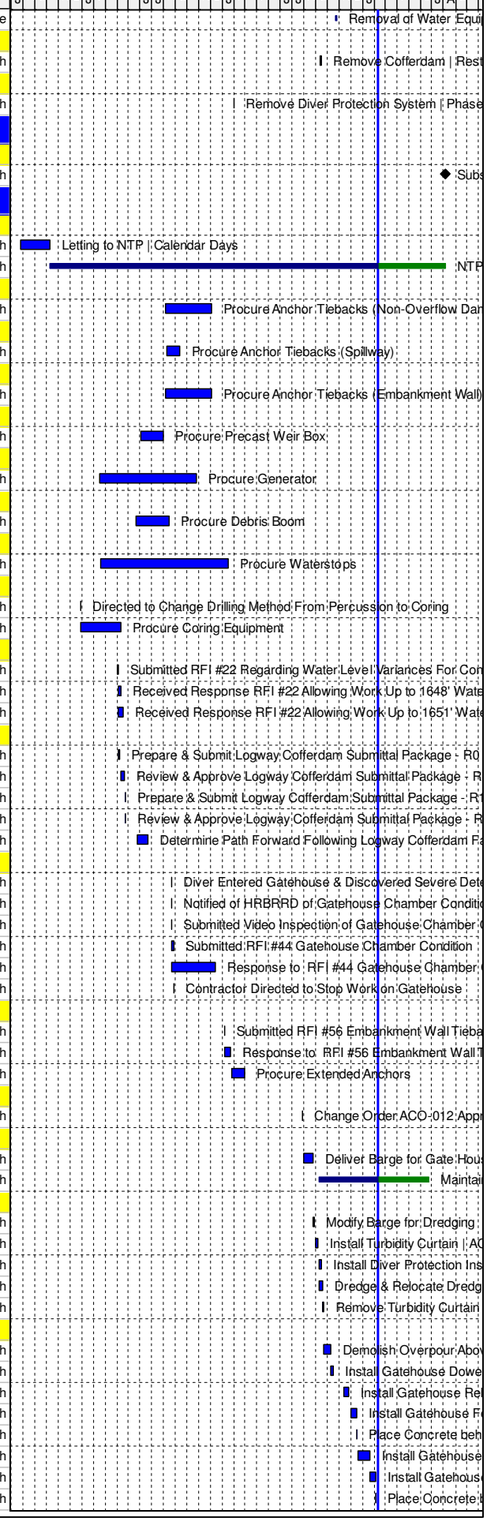
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
A6120	Cure Retaining Wall | Extension | Embankment Wall	7	7					01-Feb-25 A	07-Feb-25 A			100%	A6110	D012023 - 7d8h
A6130	Backfill Retaining Wall | Extension | Embankment Wall	2	2					07-Feb-25 A	10-Feb-25 A			100%	A6120	D012023 - 5d12h - Embankment Wall
Form & Rebar Facing														
A6240	Form & Rebar Facing | Pour 1 of 5 | Facing | Embankment Wall	6	9					13-Jun-25 A	25-Jun-25 A			100%	A6230, A6220, A6670, A4950	D012023 - 5d12h
A8595	Form & Rebar Facing | Pour 2 of 5 | Facing | Embankment Wall	6	7					30-Jun-25 A	09-Jul-25 A			100%	A6240, A8640	D012023 - 5d12h
A8605	Form & Rebar Facing | Pour 3 of 5 | Facing | Embankment Wall	6	6					11-Jul-25 A	18-Jul-25 A			100%	A8595, A8635	D012023 - 5d12h
A8615	Form & Rebar Facing | Pour 4 of 5 | Facing | Embankment Wall	6	6					22-Jul-25 A	29-Jul-25 A			100%	A8605, A8645	D012023 - 5d12h
A8625	Form & Rebar Facing | Pour 5 of 5 | Facing | Embankment Wall	6	6					31-Jul-25 A	07-Aug-25 A			100%	A8615, A8650	D012023 - 5d12h
Pour & Cure Facing														
A8640	Pour Concrete Facing | Pour 1 of 5 | Facing | Embankment Wall	1	1					26-Jun-25 A	26-Jun-25 A			100%	A6240	D012023 - 5d12h
A6250	Cure Concrete Facing | 1 of 5 | Facing | Embankment Wall	3	3					27-Jun-25 A	29-Jun-25 A			100%	A8640	D012023 - 7d8h
A8635	Pour Concrete Facing | Pour 2 of 5 | Facing | Embankment Wall	1	1					10-Jul-25 A	10-Jul-25 A			100%	A8640, A6250, A8595	D012023 - 5d12h
A8600	Cure Concrete Facing | 2 of 5 | Facing | Embankment Wall	3	3					11-Jul-25 A	13-Jul-25 A			100%	A8635	D012023 - 7d8h
A8645	Pour Concrete Facing | Pour 3 of 5 | Facing | Embankment Wall	1	1					21-Jul-25 A	21-Jul-25 A			100%	A8635, A8600, A8605	D012023 - 5d12h
A8610	Cure Concrete Facing | 3 of 5 | Facing | Embankment Wall	3	3					22-Jul-25 A	24-Jul-25 A			100%	A8645	D012023 - 7d8h
A8650	Pour Concrete Facing | Pour 4 of 5 | Facing | Embankment Wall	1	1					30-Jul-25 A	30-Jul-25 A			100%	A8645, A8610, A8615	D012023 - 5d12h
A8620	Cure Concrete Facing | 4 of 5 | Facing | Embankment Wall	3	3					31-Jul-25 A	02-Aug-25 A			100%	A8650	D012023 - 7d8h
A8655	Pour Concrete Facing | Pour 5 of 5 | Facing | Embankment Wall	1	1					08-Aug-25 A	08-Aug-25 A			100%	A8650, A8620, A8625	D012023 - 5d12h
A8630	Cure Concrete Facing | 5 of 5 | Facing | Embankment Wall	3	3					09-Aug-25 A	11-Aug-25 A			100%	A8655	D012023 - 7d8h
Core Wall Extension Excavation														
Baseline (Level-of-Effort)														
27	Core Wall Extension Excavation	7	2		-72	01-May-24	03-May-24	12-Aug-24 A	13-Aug-24 A			100%	A6290, A6290	D012023 - 5d10h - Baseline
Core Wall Extension | Dam Embankment														
A6290	Excavate Core Wall | Extension | Embankment	7	2					12-Aug-24 A	13-Aug-24 A			100%	A7430, A7410, A7390, A4810	D012023 - 5d12h
Core Wall Rebar, Formwork, & Pour														
Baseline (Level-of-Effort)														
28	Core Wall Rebar, Formwork, & Pour	17	11		-77	06-May-24	10-May-24	13-Aug-24 A	27-Aug-24 A			100%	A6300, A7240	D012023 - 5d10h - Baseline
Core Wall Extension | Dam Embankment														
A6300	Form Core Wall Extension | Extension | Embankment	3	3					13-Aug-24 A	15-Aug-24 A			100%	A6290	D012023 - 5d12h
A7210	Rebar Core Wall Extension | Extension | Embankment	3	2					15-Aug-24 A	16-Aug-24 A			100%	A6300	D012023 - 5d12h
A7230	Pour Core Wall Extension (2 of 2) | Extension | Embankment	2	1					20-Aug-24 A	20-Aug-24 A			100%	A6310	D012023 - 5d12h
A7220	Pour Core Wall Extension (1 of 2) | Extension | Embankment	2	1					20-Aug-24 A	20-Aug-24 A			100%	A7210	D012023 - 5d12h
A7240	Cure Core Wall Extension (2 of 2) | Extension | Embankment	3	7					21-Aug-24 A	27-Aug-24 A			100%	A7230	D012023 - 7d8h
A6310	Cure Core Wall Extension (1 of 2) | Extension | Embankment	3	7					21-Aug-24 A	27-Aug-24 A			100%	A7220, A6300	D012023 - 7d8h
ACB Installation & Backfill														
Baseline (Level-of-Effort)														
29	ACB Installation & Backfill	20	20	161	-506	13-May-24	17-May-24	06-Apr-26	01-May-26	18-Nov-26	15-Dec-26	0%	A6320, A6360	D012023 - 5d10h - Baseline
Core Wall Extension | Dam Embankment														
A6320	Backfill Core Wall | Extension | Embankment	3	3	157				06-Apr-26*	08-Apr-26	18-Nov-26	20-Nov-26	0%	A7240, A6310, A6250, A8630,	D012023 - 5d12h
A6330	Place Geotextile Stabilization & Concrete Blocking | Extension | Embankment	8	8	157				09-Apr-26	20-Apr-26	23-Nov-26	03-Dec-26	0%	A6320	D012023 - 5d12h
A6340	Place & Grade Light Stone Fill | Extension | Embankment	3	3	157				21-Apr-26	23-Apr-26	04-Dec-26	08-Dec-26	0%	A6330	D012023 - 5d12h
A6350	Place Grout or Concrete on Downstream Side of Core Wall | Extension | Embankment	3	3	157				24-Apr-26	28-Apr-26	09-Dec-26	11-Dec-26	0%	A6340	D012023 - 5d12h
A6360	Cure Grout or Concrete on Downstream Side of Core Wall | Extension | Embankment	3	3	228				29-Apr-26	01-May-26	13-Dec-26	15-Dec-26	0%	A6350	D012023 - 7d8h
Regrade Embankment Section & Install Wier / Drainage														
Baseline (Level-of-Effort)														
30	Regrade Embankment Section & Install Wier/Drainage	10	12		-336	20-May-24	31-May-24	02-Sep-25 A	17-Sep-25 A			100%	A6260, A6280	D012023 - 5d10h - Baseline
Groundwater Collection System | Embankment Wall														
A6260	Install Precast Weir Box | Groundwater | Embankment Wall	3	3					02-Sep-25 A	04-Sep-25 A			100%	A7370, A6130, A6600, A4890,	D012023 - 5d12h
A6280	Backfill Groundwater Collection System & Embankment Wall | Groundwater | Embankment Wall	3	5					11-Sep-25 A	17-Sep-25 A			100%	A7370, A4890, A6270, A6250,	D012023 - 5d12h
A6270	Install Groundwater Collection System Piping & Cleanout | Groundwater | Embankment Wall	3	5					11-Sep-25 A	17-Sep-25 A			100%	A7370, A4890, A6260	D012023 - 5d12h
Stabilize the Embankment														
Baseline (Level-of-Effort)														
31	Stabilize the Embankment	59	209	104	-535	03-Jun-24	12-Jul-24	16-Oct-25 A	06-Aug-26	31-Dec-26	31-Dec-26	0%	A6370, A6460	D012023 - 5d10h - Baseline
Core Wall Extension | Dam Embankment														
A6370	Install Monitoring Wells | Extension | Embankment	3	3	156				04-May-26	06-May-26	16-Dec-26	18-Dec-26	0%	A6360	D012023 - 5d12h
Restoration | Dam Embankment														
A6460	Topsoil & Seed Dam Embankment | Restoration | Embankment	8	8	100				28-Jul-26	06-Aug-26	21-Dec-26	31-Dec-26	0%	A6280, A6370, A6360, A6550,	D012023 - 5d12h
Repointing Above Water														
Baseline (Level-of-Effort)														
32	Repointing Above Water	31	61		-25	01-May-24	23-Jul-24	04-Jun-24 A	27-Aug-24 A			100%	A5490, A5910	D012023 - 5d10h - Baseline
Reconstruction | Main Spillway														
A5490	Repoint Piers | Reconstruction | Spillway	13	103					04-Jun-24 A	29-Oct-24 A			100%	A6740, A5130, A6750	D012023 - 5d12h
Finishes | Non-Overflow Dam														
A5910	Repoint Dam Facing | Finishes | Non-Overflow Dam (Start Beginning of April)	40	74					14-May-24 A	27-Aug-24 A			100%	A5130, A7910	D012023 - 5d12h
Place Barges in Water for Below Water Repointing & Gate Work														
Baseline (Level-of-Effort)														
33	Place Barges in the Water for Below Water Repointing & Gate Work	3	1		22	01-May-24	03-May-24	03-Apr-24 A	03-Apr-24 A			100%	A7910, A7910	D012023 - 5d10h - Baseline
Startup Activities														



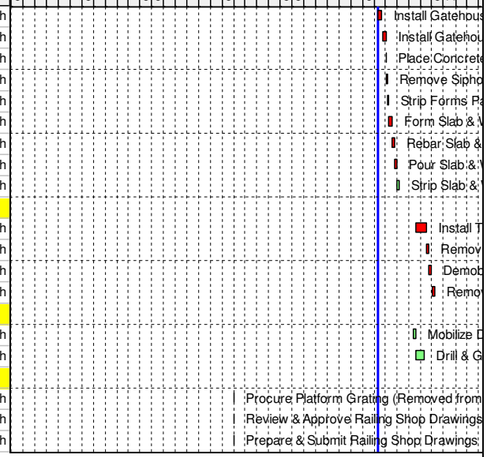
Activity ID	Activity Name	Orig. Dur.	Comp. Dur.	Total Float	Baseline Variance	Baseline Start	Baseline Finish	Actual Start	Actual Finish	Late Start	Late Finish	% Comp.	Predecessors	Calendar
A7910	Place Barges in Water	1	1					03-Apr-24 A	03-Apr-24 A			100%	A6720	D012023 - 5d10h
Install Diver Protection														
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	103	-466	10-May-24	01-Aug-24	14-May-26	20-May-26	06-Oct-26	13-Oct-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	100				14-May-26	20-May-26	06-Oct-26	13-Oct-26	0%	A5690, A5780	D012023 - 5d12h
A5810	Repoint Interior Walls | Phase 1 | Sluice Gates 1 & 2 (Suspended REV16 & Added Back REV21)	5	5	100				14-May-26	20-May-26	06-Oct-26	13-Oct-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 REV1	8	8	100				02-Apr-26	13-Apr-26	24-Aug-26	02-Sep-26	0%	A8820	D012023 - 5d12h
A5770	Install Sluice Gate, Operators, & Trash Rack | Phase 4 | Sluice Gates 3 & 4 (Suspended REV1	8	8	100				14-Apr-26	23-Apr-26	03-Sep-26	15-Sep-26	0%	A5650	D012023 - 5d12h
A5690	Install & Test Actuator Electrical Controls | Phase 3 | Sluice Gates 1 & 2 (Suspended REV16 &	3	3	100				06-May-26	08-May-26	28-Sep-26	30-Sep-26	0%	A5650, A5770, A5820	D012023 - 5d12h
A5780	Install & Test Actuator Electrical Controls | Phase 4 | Sluice Gates 3 & 4 (Suspended REV16 &	3	3	100				11-May-26	13-May-26	01-Oct-26	05-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	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	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 & Addec	9	294	103	-419	08-Nov-24	12-Dec-24	09-Jun-25 A	27-Jul-26	18-Dec-26	18-Dec-26	0%	A5920, A6480, A6560	D012023 - 5d10h - Baseline
Gatehouse & Sluice Gate Installations - Sluice Gates - ACO-012 - Issue 006														
A5830	Install Exterior Gatehouse Lighting | Gate House (Suspended REV16 & Added Back REV21)	4	4					25-Apr-25 A	30-Apr-25 A			100%	A5190, A5210, A5230, A5250,	D012023 - 5d12h
A5820	Install Gatehouse Operating Platform | Gate House (Suspended REV16 & Added Back REV21)	8	8	100				24-Apr-26	05-May-26	16-Sep-26	25-Sep-26	0%	A8980, A8830, A5650, A5770	D012023 - 5d12h
Debris Boom														
A6480	Install Anchor Tiebacks & Perform Initial Grouting | Debris Boom | Embankment (Suspended RE	3	1					09-Jun-25 A	09-Jun-25 A			100%	A6470, A5410, A5960	D012023 - 5d12h
A6470	Drill Anchor Tieback Holes into Bedrock | Debris Boom | Embankment (Suspended REV16 & Ac	3	1					09-Jun-25 A	09-Jun-25 A			100%	A5400, A5950, A8590	D012023 - 5d12h
A6500	Cure Grouting | Debris Boom | Embankment (Suspended REV16 & Added Back REV21)	7	3					10-Jun-25 A	12-Jun-25 A			100%	A6480	D012023 - 7d8h
A6540	Test & Tension Anchor Tiebacks | Debris Boom | Embankment (Suspended REV16 & Added Ba	3	1					13-Jun-25 A	13-Jun-25 A			100%	A6530, A5470, A6000	D012023 - 5d12h
A6530	Mount Anchor Heads | Debris Boom | Embankment (Suspended REV16 & Added Back REV21)	3	1					13-Jun-25 A	13-Jun-25 A			100%	A6500, A5460, A5990	D012023 - 5d12h
A8880	FRP Thrust Block | East Side | Debris Boom | Embankment	5	5	100				09-Jul-26	15-Jul-26	02-Dec-26	08-Dec-26	0%	A8900, A8910	D012023 - 5d12h
A8920	Cure Thrust Block | East Side | Debris Boom | Embankment	7	7	146				16-Jul-26	22-Jul-26	09-Dec-26	15-Dec-26	0%	A8880	D012023 - 7d8h
A6560	Remove Existing Debris Boom | Debris Boom | Embankment (Suspended REV16 & Added Bac	3	3	100				23-Jul-26	27-Jul-26	16-Dec-26	18-Dec-26	0%	A8920, A6540	D012023 - 5d12h
A6550	Relocate Debris Boom to New Anchors | Debris Boom | Embankment	3	3	100				23-Jul-26	27-Jul-26	16-Dec-26	18-Dec-26	0%	2, A8920, A6540	D012023 - 5d12h
Finishes | Non-Overflow Dam														
A5920	Demolish Remaining Railing & Install New Railing | Finishes | Non-Overflow Dam (Suspended F	8	45					01-Oct-25 A	05-Dec-25 A			100%	A6010, A7860	D012023 - 5d12h
Project Finishes														
A6450	Restore Laydown Area | Finishes	8	8	100				28-Jul-26	06-Aug-26	21-Dec-26	31-Dec-26	0%	A6460, A8870, A6550, A6560	D012023 - 5d12h
A6440	Install Timber Bollards and Cabling | Finishes (Suspended REV16 & Added Back REV21)	8	8	100				28-Jul-26	06-Aug-26	21-Dec-26	31-Dec-26	0%	A6450, A6450	D012023 - 5d12h
A6430	Install Directional Signage | Finishes (Suspended REV16 & Added Back REV21)	8	8	100				28-Jul-26	06-Aug-26	21-Dec-26	31-Dec-26	0%	A6450, A6450	D012023 - 5d12h
A6420	Reposition Stones Adjacent to Water Access | Finishes (Suspended REV16 & Added Back RE\	8	8	100				28-Jul-26	06-Aug-26	21-Dec-26	31-Dec-26	0%	A6450, A6450	D012023 - 5d12h
A6380	Install Fencing & Gate on NW Side of Dam | Finishes (Suspended REV16 & Added Back REV2	8	8	100				28-Jul-26	06-Aug-26	21-Dec-26	31-Dec-26	0%	A6450, A6450	D012023 - 5d12h
A6390	Install Fencing & Gate on SE Side of Dam Including Emabankment Wall | Finishes (Suspended	4	4	100				03-Aug-26	06-Aug-26	28-Dec-26	31-Dec-26	0%	A6450, A6450	D012023 - 5d12h
A6410	Install Timber Check Steps | Finishes (Suspended REV16 & Added Back REV21)	3	3	100				04-Aug-26	06-Aug-26	29-Dec-26	31-Dec-26	0%	A6450, A6450	D012023 - 5d12h
A6400	Install Split Rail Fencing | Finishes (Suspended REV16 & Added Back REV21)	2	2	100				05-Aug-26	06-Aug-26	30-Dec-26	31-Dec-26	0%	A6450, A6450	D012023 - 5d12h
Removal of Water Equipment Setup														
Baseline (Level-of-Effort)														



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
38	Removal of Water Equipment Setup	4	4		-223	13-Dec-24	17-Dec-24	22-Oct-25 A	27-Oct-25 A			100%	A6710, A6710	D012023 - 5d10h - Baseline
Restoration | Dam Embankment														
A6710	Remove Cofferdam | Restoration | Embankment	4	4					12-Sep-25 A	17-Sep-25 A			100%	A6120, A6250, A8630, A8620,	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	147	-583		31-Dec-24		06-Aug-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	1031	147				10-Oct-23 A	06-Aug-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	73	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	9	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	8	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	1	1					24-Apr-24 A	24-Apr-24 A			100%	A8000	D012023 - 5d8h
A8160	Determine Path Forward Following Logway Cofferdam Failure	18	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	78	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	25	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	198	100				09-Sep-25 A	23-Jun-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 & Remove Trash Racks | ACO-012	14	14					23-Sep-25 A	10-Oct-25 A			100%	A8720, A8710	D012023 - 5d8h
A8760	Install Gatehouse Dowels | ACO-012	3	3					10-Oct-25 A	15-Oct-25 A			100%	A8730	D012023 - 5d8h
A8770	Install Gatehouse Rebar / Precast Panels & Level | Row 1 | ACO-012	9	9					13-Nov-25 A	25-Nov-25 A			100%	A8760	D012023 - 5d8h
A8780	Install Gatehouse Formwork | Row 1 | ACO-012	12	12					01-Dec-25 A	16-Dec-25 A			100%	A8770	D012023 - 5d8h
A8790	Place Concrete behind Gatehouse Precast Panels | Row 1 | ACO-012	1	1					17-Dec-25 A	17-Dec-25 A			100%	A8780	D012023 - 5d8h
A8930	Install Gatehouse Rebar / Precast Panels | Row 2 | ACO-012	19	19					22-Dec-25 A	20-Jan-26 A			100%	A8770, A8790	D012023 - 5d8h
A8940	Install Gatehouse Formwork | Row 2 | ACO-012	10	10					21-Jan-26 A	03-Feb-26 A			100%	A8930, A8780	D012023 - 5d8h
A8950	Place Concrete behind Gatehouse Precast Panels | Row 2 | ACO-012	1	1					04-Feb-26 A	04-Feb-26 A			100%	A8940, A8790	D012023 - 5d8h



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
A8960	Install Gatehouse Rebar / Precast Panels | Row 3 | ACO-012	14	8	100				10-Feb-26 A	20-Feb-26	06-Jul-26	14-Jul-26	0%	A8930, A8950	D012023 - 5d8h
A8970	Install Gatehouse Formwork | Row 3 | ACO-012	7	7	100				23-Feb-26	03-Mar-26	15-Jul-26	23-Jul-26	0%	A8960, A8940	D012023 - 5d8h
A8980	Place Concrete behind Gatehouse Precast Panels | Row 3 | ACO-012	1	1	100				04-Mar-26	04-Mar-26	24-Jul-26	24-Jul-26	0%	A8970, A8950	D012023 - 5d8h
A8990	Remove Siphons / Diver Protection for Logway | ACO-012	2	2	100				05-Mar-26	06-Mar-26	27-Jul-26	28-Jul-26	0%	A8980	D012023 - 5d8h
A9000	Strip Forms Panel 7 & 11 | ACO-012	2	2	100				09-Mar-26	10-Mar-26	29-Jul-26	30-Jul-26	0%	A8990	D012023 - 5d8h
A8800	Form Slab & Wall West Side of Gatehouse | ACO-012	7	7	100				11-Mar-26	19-Mar-26	31-Jul-26	10-Aug-26	0%	A8790, A9000	D012023 - 5d8h
A8810	Rebar Slab & Wall West Side of Gatehouse | ACO-012	4	4	100				20-Mar-26	25-Mar-26	11-Aug-26	14-Aug-26	0%	A8800	D012023 - 5d8h
A8820	Pour Slab & Wall West Side of Gatehouse | ACO-012	5	5	100				26-Mar-26	01-Apr-26	17-Aug-26	21-Aug-26	0%	A8810	D012023 - 5d8h
A8830	Strip Slab & Wall West Side of Gatehouse | ACO-012	5	5	111				02-Apr-26	08-Apr-26	09-Sep-26	15-Sep-26	0%	A8820	D012023 - 5d8h
Finishes - Sluice Gates - ACO-012 - Issue 006														
A8740	Install Temporary Framing Inside Gatehouse | ACO-012	18	18	100				21-May-26	16-Jun-26	14-Oct-26	06-Nov-26	0%	A5810, A7710	D012023 - 5d8h
A8840	Remove Diver Safety | ACO-012	5	5	100				17-Jun-26	23-Jun-26	09-Nov-26	16-Nov-26	0%	A8830, A5810, A7710, A8740	D012023 - 5d8h
A8900	Demobilize Crane & Barge | ACO-012	5	5	100				24-Jun-26	30-Jun-26	17-Nov-26	23-Nov-26	0%	A8840, A5810, A7710	D012023 - 5d8h
A8910	Remove Crane Pad | ACO-012	5	5	100				01-Jul-26	08-Jul-26	24-Nov-26	01-Dec-26	0%	A8900	D012023 - 5d8h
Consolidation Grouting - ACO-012 - Issue 006														
A8860	Mobilize Drill Rig for Gatehouse Consolidation Grouting | ACO-012	5	5	131				14-May-26	20-May-26	20-Nov-26	27-Nov-26	0%	A8730, A8820, A5780	D012023 - 5d8h
A8870	Drill & Grout Hole Locations | Gatehouse | ACO-012	15	15	131				21-May-26	11-Jun-26	30-Nov-26	18-Dec-26	0%	A8860, A8830	D012023 - 5d8h
Suspended Activities														
A6630	Procure Platform Grating (Removed from Contract REV16)	40	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d8h
A7860	Review & Approve Railing Shop Drawings (Removed from Contract REV16)	10	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d8h
A7870	Prepare & Submit Railing Shop Drawings (Removed from Contract REV16)	118	0					31-Jan-25 A	31-Jan-25 A			100%	2	D012023 - 5d8h



Old Forge Dam and Sixth Lake Dam Rehabilitation - Construction Progress Report

FIELD INSPECTION REPORT

Client: HRBRRD
Project: Old Forge Dam and Sixth Lake Dam-Rehabilitation

Date: 4/15/2026

Daily Report #: 0010

Weather: Overcast with rain
Temperature: High: 51 °F Low: 45°F

Contractor	Name	Position/Title	Number of Personnel	Hours (24 Hr Time)
Tioga	Ron Olmstead	Superintendent	1	0700 - 1600
Tioga	Rick	Crew	1	0700 - 1600
Tioga	Jason	Crew	1	0700 - 1600
Concrete Coring and Breaking	Jason Wieczorek	Crew	1	0730 - 1545
Concrete Coring and Breaking	Walter Fortunato	Crew	1	0730 - 1545

Equipment	No.	Hours
Shovel	1	0700 – 1600
Generator	1	0730 – 1500
480 V Hilti Core Drill	2	0800-1400
Various 4-in dia. core barrel lengths and extension rods	1	0800-1400
Sump pump and garden hoses	1	0800-1545
Hydraulic chain saw	1	1400-1545

Note: N/A

Meetings/Visitors:
Town of Webb Supervisor

General Description of Work Performed:
Tioga arrived at the Old Forge Dam at approximately 7:00 AM. The crew unlocked the entrance gate and began general setup and housekeeping prior to arrival of their subcontractor (Concrete Coring and Breaking). Tioga began setting up a temporary sedimentation basin for containing and filtering collected core cuttings. Tioga conducted a walkthrough of the site before beginning installation of silt fence along the south side of the dam.

At approximately 7:30 AM, the crew from Concrete Coring and Breaking arrived at the Old Forge Dam site and began setup. At 0855 Concrete Coring and Breaking began coring at both anchor locations. Tioga provided supplemental cutting water management at the toe of the dam to keep cuttings from entering water. Between 0905 and 1045 work continued through heavy

rain. Continual observations for thunder and lightning. The north core location is designated as AH-1, and the south location AH-2

At 1230 Tioga began installation of orange fencing along east boundary of work area.

CCB noted that in north core, core advanced rapidly with change in color of cuttings from gray to green, accompanied by significant sand at approx. 9.6 ft. Core partially firmed up below 10 ft, but not as firm as concrete above 9 ft.

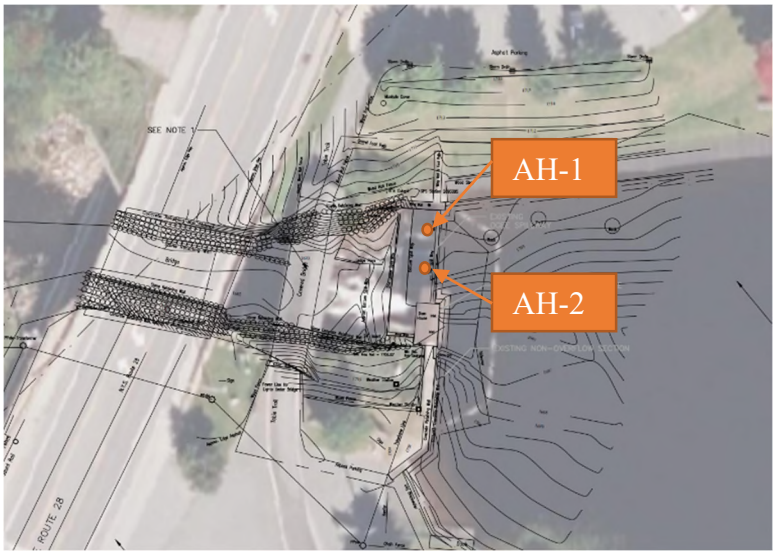
By 1345 cores have been recovered each anchor location. Both locations cored to 12 feet below top of concrete. South location had approximately 10.9 ft recovery and north location had approximately 9.6 ft recovery. Unable to recover additional material from coring locations. Tioga set a plug in the top of each core hole and CCB used a hydraulic chainsaw to cut the anchor seat in the concrete.

Concrete Coring and Breaking left site at 1545. Tioga secured site and departed 1600.

Description of Tests/Inspections Performed:
None.

Materials Received:
None

General Observations/Comments:
Follow up water level readings on 4/16: south location depth to water 26 inches. North location 6 inches.



AH-1 Coring Notes:

Anchor location AH-1 is located at the north side of the spillway. It is located approximately 9.2 ft from the north end of the spillway at the training wall and approximately 3 ft from the upstream face of the dam at an elevation of approximately 1705.1 (based on crest elevation of 1705.8). The core was advanced to 12 ft, however on 9.6 ft was recovered. Depth was measured before the anchor pocket was cut into the spillway and references the original concrete surface. Based on the observation of the recirculation fluid and drill rate, the bedrock interface is at approximately 9.9 ft from the top of concrete, as measured from the spillway concrete before cutting the anchor pockets. Washout of the interface from the clearing water doesn't allow an accurate determination of the interface, however the exposed aggregate at the end of the core and then notable cemented sand seams in the concrete above the end of the core indicates possible poor mixing of the concrete placed on the interface which resulted in a poor bond to the bedrock. A second zone of poor concrete mixing was noted at approximately 8-ft. Above 7.25 ft the concert aggregate is has a wide range of gradation from approximately 1/8-inch to approximately 2-inch in maximum dimension with varying color and subrounded to rounded shape. Below 7.25 ft, the concrete aggregate becomes larger and is angular to subangular in shape and has aggregate ranging from ¼-inch to approximately 3-inchs in maximum dimension.

Coring rate was generally uniform, however due to the needs to allow for cooling of the bit and flushing of the hole, coring rate varied widely. On average, a 15 minute per foot coring rate was estimated. At the 9.6 ft seam, the rate increased to approximately 0.5 minutes per foot until the 9.9 ft when it slowed to approximately 8 minutes per foot.

The AH-1 anchor pocket was cut into the spillway concrete using a hydraulic chain saw. CCB cut a 14-inch by 14-inch anchor pocket to ensure that some additional space was available to adjust the anchor bearing plate. The bearing surface was measured at approximately elevation

1704.4 (based on spillway crest). The bearing surface was used as the reference location to take the water level readings.

AH-2 Coring Notes:

Anchor location AH-2 is located at the south side of the spillway. It is located approximately 8.9 ft from the south end of the spillway at the outlet structure and approximately 3 ft from the upstream face of the dam at an elevation of approximately 1705.0 (based on crest elevation of 1705.8). The core was advanced to 12 ft, however on 10.9 ft was recovered. Depth was measured before the anchor pocket was cut into the spillway and references the original concrete surface. Based on the observation of the end of the recovered concrete core, the bedrock interface is at approximately 10.9 ft from the top of concrete, as measured from the spillway concrete before cutting the anchor pockets. The bottom of the core indicates that the concrete was possibly lightly bonded to the bedrock interface. There appears to be a ¼-inch to 1/16-inch layer of cement between the bottom of the aggregate in the concrete and the bottom of the core. The material appears to be well mixed, and the interface doesn't appear stained or weathered, suggesting that it was not exposed to water leakage along the interface. A poorly mixed zone was noted at approximately 7.9 ft, with black staining noted in the interface, suggesting water migration along the joint. Above 7.25 ft the concert aggregate is has a wide range of gradation from approximately 1/8-inch to approximately 2-inch in maximum dimension with varying color and subrounded to rounded shape. Below 7.25 ft, the concrete aggregate becomes larger and is angular to subangular in shape and has aggregate ranging from ¼-inch to approximately 3-inchs in maximum dimension.

Coring rate was generally uniform, however due to the needs to allow for cooling of the bit and flushing of the hole, coring rate varied widely. On average, a 15 minute per foot coring rate was estimated.

The AH-2 anchor pocket was cut into the spillway concrete using a hydraulic chain saw. CCB cut a 14-inch by 14-inch anchor pocket to ensure that some additional space was available to adjust the anchor bearing plate. The bearing surface was measured at approximately elevation 1704.3 (based on spillway crest). The bearing surface was used as the reference location to take the water level readings.

Photographs:

Old Forge Dam (downstream side) before coring setup.

Old Forge Dam (downstream side) before coring setup.

Orange fence installed along east side of work area.

Coring setup at south anchor location.

Coring setup at north location.

Completed anchor pocket at south location.

Concrete removed from anchor pocket.

Completed sediment basin.

Recovered concrete cores (0-in to 16-in)

Recovered concrete cores (16-in to 31-in)

Recovered concrete cores (31-in to 48-in)

Recovered concrete cores (48-in to 64-in)

Recovered concrete cores (64-in to 80-in)

Recovered concrete cores (80-in to 96-in)

Recovered concrete cores (96-in to 112-in)

Recovered concrete cores (112-in to 128-in)

Recovered concrete cores (128-in to 131-in)

North core 8-ft to 8.25 ft seam.

South core joint at 7.9 ft

North core sand seam.

Inspector: Eric Lanzarotta, PE
Signature: *Eric Lanzarotta, PE*