

Sum of Allocated Funds							Year									Grand Total
Group	Project ID	Project Name	Description	Driver(CP)	START	END	Phase	2025	2026	2027	2028	2029	2030			
LAKE	4005.306	LLP Outlet Works Dam Rehabilitation	This project will assess and repair the Outlet Works structure at the Lake Livingston Dam, including gate lifting equipment and operations improved safety items.	Condition	10/2025	10/2026	PD	\$ 0.375 M						\$ 0.375 M		
					10/2025	10/2026	FD	\$ 0.375 M					\$ 0.375 M			
					10/2026	10/2027	CA		\$ 1.545 M				\$ 1.545 M			
					10/2026	10/2027	IN		\$ 0.309 M				\$ 0.309 M			
					10/2026	10/2027	CO		\$ 2.060 M				\$ 2.060 M			
	4005.306 Total							\$ 0.750 M	\$ 3.914 M					\$ 4.664 M		
	4005.308	Monorail Crane (CMAR)	Installation and removal of stop logs can create safety concerns for personnel involved in the task. Currently the Authority contracts with an operator of a site-specific specialized crane, of which only two are available in the state. The Authority is placed in the Contractor's "when available" queue. As a result, the Authority is unable to respond in an expeditious manner during emergency situations (i.e. gate maintenance, gate repairs). The installation of a monorail crane will eliminate this uncertainty and greatly enhance safety and efficiency. Due to the multitude of projects scheduled at the dam, CMAR will enable the required site-specific coordination and scheduling required for this project.	Condition	8/2026	8/2027	PD/FD		\$ 1.236 M					\$ 1.236 M		
					10/2027	10/2029	CA			\$ 0.764 M			\$ 0.764 M			
					10/2027	10/2029	IN			\$ 0.424 M			\$ 0.424 M			
					10/2027	10/2029	CO			\$ 9.548 M			\$ 9.548 M			
					4005.308 Total								\$ 1.236 M	\$ 10.736 M		
	4005.310	Phase 2 Stilling Basin Improvements (CMAR)	This project includes the installation of a reinforced concrete surface for the stilling basin, baffle blocks, and weir wall, and extending the east and west training walls from the end sill to the weir wall. Double matted reinforced concrete	Condition	12/2025	6/2026	ST/PD	\$ 4.000 M						\$ 4.000 M		
					6/2026	6/2028	FD		\$ 6.180 M				\$ 6.180 M			
					12/2026	12/2030	CA		\$ 0.927 M	\$ 0.955 M			\$ 1.882 M			
					12/2026	12/2030	IN		\$ 0.412 M	\$ 0.424 M			\$ 0.836 M			
					12/2026	12/2030	CO		\$ 30.000 M	\$ 30.000 M			\$ 60.000 M			
	4005.310 Total							\$ 4.000 M	\$ 37.519 M	\$ 31.379 M			\$ 72.898 M			
	4005.312	Stop Log Track Rehabilitation (CMAR)	The Lake Livingston Dam utilizes stop logs to isolate the gates of the dam during maintenance and construction. Tracks that hold the stop logs in place show varying degrees of corrosion and need to be rehabilitated or replaced.	Condition	1/2027	6/2027	PD			\$ 0.509 M				\$ 0.509 M		
					6/2027	1/2028	FD		\$ 1.324 M				\$ 1.324 M			
					1/2028	6/2029	CA			\$ 0.315 M			\$ 0.315 M			
					1/2028	6/2029	IN			\$ 0.787 M			\$ 0.787 M			
					1/2028	6/2029	CO			\$ 10.490 M			\$ 10.490 M			
	4005.312 Total									\$ 1.833 M	\$ 11.592 M		\$ 13.425 M			
	4005.309	Gates 8-12 Replacement (CMAR)	This project includes the replacement of Gates Nos. 8-12 at the LLP Dam Spillway. These gates will be prefabricated and delivered to the spillway for final assembly and installation in lieu of tedious spot repairs and rehabilitation improvements.	Condition	1/2028	6/2029	PD/FD				\$ 3.278 M			\$ 3.278 M		
					6/2029	6/2031	CA			\$ 1.013 M		\$ 1.013 M				
					6/2029	6/2031	IN			\$ 2.280 M		\$ 2.280 M				
					6/2029	6/2031	CO			\$ 44.337 M		\$ 44.337 M				
					4005.309 Total									\$ 3.278 M	\$ 47.631 M	\$ 50.909 M
4005.XXX	Gate Controls SCADA (CMAR)	Installation of a SCADA/PLC system for gate controls to operate the gates both from the gate control room and remotely using more secure and modern control technology.	Condition			PD					\$ 0.127 M		\$ 0.127 M			
						FD				\$ 0.253 M		\$ 0.253 M				
						CA				\$ 0.070 M		\$ 0.070 M				
						IN			\$ 0.116 M		\$ 0.116 M					
						CO			\$ 1.739 M		\$ 1.739 M					
4005.312 Total										\$ 0.380 M	\$ 1.924 M	\$ 2.304 M				
LAKE Total								\$ 4.750 M	\$ 42.669 M	\$ 43.949 M	\$ 14.870 M	\$ 48.011 M	\$ 1.924 M	\$ 156.173 M		
PLANT	4005.307	Laboratory and Operations Building	This project includes the design and construction of a new 18,000 square-foot Laboratory and Operations building. The new facility would upgrade operational capabilities during major weather events complete with standby power and 24-7 facilities during an emergency.	Condition			PD				\$ 0.437 M			\$ 0.437 M		
							FD				\$ 1.140 M		\$ 1.140 M			
							CA				\$ 0.348 M		\$ 0.348 M			
							IN			\$ 0.696 M		\$ 0.696 M				
							CO			\$ 9.274 M		\$ 9.274 M				
4005.307 Total										\$ 0.437 M	\$ 1.140 M	\$ 10.318 M	\$ 11.895 M			
PLANT Total											\$ 0.437 M	\$ 1.140 M	\$ 10.318 M	\$ 11.895 M		
Grand Total								\$ 4.750 M	\$ 42.669 M	\$ 43.949 M	\$ 15.307 M	\$ 49.151 M	\$ 12.242 M	\$ 168.067 M		

5-15-25 MOVED VERSION 1 JKW DISCUSSION
5-16-25 EDITED PER JKW INPUT SEE EMAIL
5-19-25 PLANNING MEETNG UPDATE - MOVED PROJECTS - NO \$ UPDATE YET
5-19-25 Moved some minor edits
5/30/2025 Escalated values 3% per year to reflect inflation from 2025
6/12/2025 reversed stilling basin back to \$30
7-3-25 corrected totals by KAD - moved to ProjectMates