

VTDEC Dam Safety Program	Date:	Updated 1/27/25		*Not Listed: Little Hosmer Dam Comprehensive Assessment = \$190,000 total. \$150,000 Contract with MSK Engineers, \$40,000 FPR MOU for Property Line Survey and Legal Services							
CAPITAL FUNDED PROJECTS PLANNING	By:	BTG									
Updated from 2024 Version (updates are highlighted)								Encumbrance Plan by Fiscal Year Dollars			
Project Name	Project Type	Dam Name	Town Name	Dam Owner	Hazard Class	Estimated Cost	Update January 27, 2026	FY23	FY26	FY27	
Wrightsville Dam Engineering Assessment - Geotechnical Explorations and Internal Erosion Study	Engineering Assessment	Wrightsville Dam	Montpelier/East Montpelier	DEC	HIGH	\$500,000	-Project is underway with GE. Project kickoff completed, Project planning in progress for spring/summer field work.	\$500,000	-	-	
Crystal Lake Dam Assessment	Comprehensive Assessment	Crystal Lake Dam	Barton	DEC	SIGN	\$220,444	-Colton Pond Dam and Kent Pond Dam are contracted with GZA GeoEnvironmental and underway. Crystal Lake Dam and Knapp No. 1 and 2 Dams are contracted with Pare Engineering and underway. Lowell Lake Dam is under contract with Dubois & King and underway.	\$1,130,182	-	-	
Kent Pond Dam Assessment	Comprehensive Assessment	Kent Pond Dam	Killington	F&W	SIGN	\$214,658					
Lowell Lake Dam Assessment	Comprehensive Assessment	Lowell Lake Dam	Londonderry	FPR	HIGH	\$169,244					
Knapp Brook Site No. 1 Dam Assessment	Comprehensive Assessment	Knapp Brook Site No. 1 Dam	Cavendish	F&W	SIGN	\$168,788					
Knapp Brook Site No. 2 Dam Assessment	Comprehensive Assessment	Knapp Brook Site No. 2 Dam	Cavendish	F&W	SIGN	\$168,788					
Colton Pond Dam Assessment	Comprehensive Assessment	Colton Pond Dam	Killington	F&W	SIGN	\$188,261					
Noyes Pond Dam Final Design Engineering, Permitting, Construction Phase Engineering - Pare Corporation	Final Design and Construction Phase Engineering	Noyes Pond Dam	Groton	DEC	SIGN	\$497,353	-Project contracted with Pare Engineering. Underway, project kickoff meeting, public meeting, floodway permitting complete, 60% design nearly complete. ~\$64k invoiced.	\$497,353	-	-	
Gale Meadows Dam and Dike Comprehensive Assessment - F&W MOA/GZA GeoEnvironmental	Comprehensive Assessment	Gale Meadows Dam and Dike	Londonderry	F&W	SIGN	\$199,765	-MOA with F&W. GZA on contract. Project largely completed. Invoicing for Dike (~\$41,836) being processed. About \$157,929 remains to be billed by F&W.	\$199,765	-	-	
Wrightsville Dam Flood Operations Flexibility Study USACE Cost Share	Engineering Assessment	Wrightsville Dam	Montpelier/East Montpelier	DEC	HIGH	\$352,700	-JAN. 2026 - USACE ready to move forward. Agreement to be signed by 2/13/2026 (expecting week anytime). Payment in full up front is planned.	\$350,000	\$2,700	-	
DEC Dams Instrumentation Installation/Startup	Equipment purchase/ Installation/	Multiple	Multiple	DEC	Varies	\$350,000	-Design Project due for completion by March 2026. Bid out for 2026 construction season implementation.	\$350,000	-	-	
Silver Lake Dam Final Design, Permitting, and Construction Phase Engineering	Final Design Phase Engineering	Silver Lake Dam	Barnard	DEC	HIGH	\$500,000	December 2025 to January 2026: RFP prepared by DSP, assigned by Business Office. Awaiting Business Office.	\$2,700	\$497,300	-	
Kent Pond Dam Final Design, Permitting, and Construction Phase Engineering	Final Design Phase	Kent Pond Dam	Killington	F&W	SIGN	\$250,000	Project targeted for FY27 Funds, \$250k of \$500k plus additional future funds.	-	-	\$250,000	
Lowell Lake Dam Final Design, Permitting, and Construction Phase Engineering	Final Design Phase	Lowell Lake Dam	Londonderry	FPR	HIGH	\$250,000	Project targeted for FY27 Funds, \$250k of \$500k plus additional future funds.	-	-	\$250,000	
REQUESTED BUDGET ADJUSTMENT: Waterbury Dam Tunnel and Penstock Project	Major Maintenance	Waterbury Dam	Waterbury	DEC	HIGH	\$200,000	Project overruns associated with drought, delays, winter conditions, etc.	\$50,000	-	\$150,000	
Other ANR High and Significant Hazard Potential Dams	DEC Staff Services	All High and Significant Hazard Dams				\$35,000		\$35,000	-	-	
							TOTALS	\$3,115,000	\$500,000	\$650,000	