

<b>VTDEC Dam Safety Program</b>	<b>Date:</b>	Updated 1/27/25		<b>*Not Listed: Little Hosmer Dam Comprehensive Assessment = \$190,000 total. \$150,000 Contract with MSK Engineers, \$40,000 FPR MOU for</b>						
<b>CAPITAL FUNDED PROJECTS PLANNING</b>	<b>By:</b>	BTG		<b>Property Line Survey and Legal Services</b>						
<b>Updated from 2024 Version (updates are highlighted)</b>								<b>Encumbrance Plan by Fiscal Year Dollars</b>		
<b>Project Name</b>	<b>Project Type</b>	<b>Dam Name</b>	<b>Town Name</b>	<b>Dam Owner</b>	<b>Hazard Class</b>	<b>Estimated Cost</b>	<b>Update January 27, 2026</b>	<b>FY23</b>	<b>FY26</b>	<b>FY27</b>
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 tomove 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	-	-
							<b>TOTALS</b>	<b>\$3,115,000</b>	<b>\$500,000</b>	<b>\$650,000</b>