VDE Water - Capital Improvement & Major Project Plan - 2026 to 2035 - July 2026											
Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF-LSLI	Bar Harbor Loan	Bond Bank Loan 1	Bond Bank Loan 2	CRF		
	DESIGN - MAINS										
2026	Design Glenwood water main replacement								$130,000	3500LF	
	REPLACE - MAINS										
2026	Replace WCA water mains						$647,250		$215,750	Includes completing service loop on Bay Tree/Old Beach	2,100
2026	Replace WCD water mains						$401,250		$133,750		1,300
	SYSTEM										
2026	Saddle Replacements									35K deferred due to LSLI compliance requirements	
2026	Install zone meters at selected locations									130K deferred due to LSLI compliance requirements	
2026	Replace 75 meter heads with cellular units								$15,000		
2026	LCRR: LSLI investigations								$60,000	60K Grant received August 2025	
	OTHER										
2026	Replace media in three filters								$88,000	COMPLETED JAN/FEB 2026	
2026	Clean/Reline Hilltop Tank								$90,000	UE ESR 30 for project scope ($30K)	
2026	Design WTP upgrades								$149,200	W&S est. project cost 1.492M; allocate 10% to design	
2026	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$0	$0	$0	$1,048,500	$0	$921,700		
	Total for 2026	**$1,970,200**									3,400

VDE Water - Capital Improvement & Major Project Plan - 2026 to 2035 - July 2026											
Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 1	Bond Bank Loan 2	CRF		
	DESIGN - MAINS										
2027	Design WCC water main replacement								$40,000	2900LF	
2027	Design Windingwood to Whitetail loop								$171,000	Full road and connecting loop to Whitetail; 5700LF	
	REPLACE - MAINS										
2027	Replace Glenwood water mains							$1,432,988		Assuming full loop; currently dead-end @ intersection	3,500
	SYSTEM										
2027	RRL Bypass Hydrants								$45,000		
2027	LCRR/LSLI compliance				$250,000					Apply for SRF-LSLI funding end of 2026/early 2027	
2027	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
2027	Replace 50 meters								$15,000		
	OTHER										

2027	Clean Snow Hill storage tank								$6,000		
2027	Implement WTP treatment upgrades		1,342,800.00							Weston & Sampson recommendations - 2026	
2027	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$1,342,800	$0	$250,000	$0	$0	$1,432,988	$362,000		
	Total for 2027	**$3,387,788**									3,500

VDE Water - Capital Improvement & Major Project Plan - 2026 to 2035 - July 2026

Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 1	Bond Bank Loan 2	CRF		
	DESIGN - MAINS										
2028	Design WCB WM replacement								$54,000	1800LF	
2028	Design Eagle Drive water main project								$54,000	Main trunk to Snow Hill; 1800LF	
	REPLACE - MAINS										
2028	Windingwood to Whitetail loop							$1,978,997	$494,749	Full road and connecting loop to Whitetail	5,700
2028	WCC water mains							$1,006,858	$251,714		2,900
	SYSTEM										
2028	RRL Bypass Hydrants								$35,000		
2028	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
2028	Design Zone metering								$30,000	Deferred until 2029?	
2028	Replace 50 meters								$15,000		
	OTHER										
2028	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$0	$0	$0	$0	$2,985,855	$1,019,464		
	Total for 2028	**$4,005,318**									8,600

VDE Water - Capital Improvement & Major Project Plan - 2026 to 2035 - July 2026

Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 1	Bond Bank Loan 2	CRF		
	DESIGN - MAINS										
2029	Design Longwood remaining 1/3 WM								$39,000	1300LF	
2029	Design Allen's Drive main replacement								$87,000	Feed line to Snow Hill tank; 2900LF	
	REPLACE - MAINS										
2029	Replace Eagle Drive water main							$662,443	$165,611	AC pipe, main feed to Snow Hill	1,800
2029	Replace WCB water mains							$662,443	$165,611		1,800

	SYSTEM										
2029	Design Zone metering								$80,000	Deferred from 2026	
2029	RRL Bypass Hydrants								$35,000		
2029	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
2029	Replace 50 meters								$15,000		
	OTHER										
2029	Replace second service truck								$50,000		
2029	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$0	$0	$0	$0	$1,324,886	$722,222		
	Total for 2029	**$2,047,108**								*2026 Auth to borrow: 2.1M. 2027-2029 projects*	3,600

VDE Water - Capital Improvement & Major Project Plan - 2026 to 2035 - July 2026

Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 1	Bond Bank Loan 2	CRF		
	DESIGN - MAINS										
2030	Design Niblick/Pioneer Point water main repl								$37,500	1250LF	
2030	Design Brookridge WM								$69,000	Wellfield x Brookridge to Moose Run; 2300LF	
	REPLACE - MAINS										
2030	Replace Allens Drive water main							$1,414,132		Primary feed to Snow Hill; 2200LF to SHx, 640LF to tank	2,900
2030	Replace Longwood remaining 1/3							$507,137	$126,784		1,300
	SYSTEM										
2030	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
2030	Replace 50 meters								$15,000		
2030	RRL Bypass Hydrants								$35,000		
	OTHER										
2030	Clean both storage tanks								$12,000		
2030	Source 5 shaft correction/redesign								$75,000	Smaller pump installed 2025; less cavitation against well wall	
2030	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$0	$0	$0	$0	$1,921,269	$455,284		
	Total for 2030	**$2,376,553**								*2029 Auth to borrow: 6M 2030-2033 projects*	4,200

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Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 1	Bond Bank Loan 2	CRF		
	DESIGN - MAINS										

2031	Design Troon/Bogie water main repl								$117,000	3900LF	
2031	Design Summit/Slalom WM replacement								$113,100	3770LF	
	REPLACE - MAINS										
2031	Replace Niblick/Pioneer Point water mains			$646,112							1,250
2031	Replace Brookridge WM			$1,188,846						Wellfield x Brookridge to Moose Run	2,300
	SYSTEM										
2031	Replace 50 meters								$15,000		
2031	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
2031	RRL Bypass Hydrants								$35,000		
	OTHER										
2031	Reline Snow Hill Tank								$90,000		
2031	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$1,834,958	$0	$0	$0	$0	$455,100		
	Total for 2031	**$2,290,058**									3,550

VDE Water - Capital Improvement & Major Project Plan - 2026 to 2035 - July 2026

Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 1	Bond Bank Loan 2	CRF		
	DESIGN - MAINS										
2032	Design East Lake water main replacement								$82,800	2760LF; Pleasant Drive, Black Duck Spur, Pintail Knob	
2032	Design Spring Valley water main replacements								$81,000	2700LF	
	REPLACE - MAINS										
2032	Replace Summit/Slalom water mains			$2,065,594							3,770
2032	Replace Troon/Bogie Drive water main			$2,136,822						Defer until 2035?	3,900
	SYSTEM										
2032	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
2032	Replace 50 meters								$15,000		
	OTHER										
2032	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$4,202,416	$0	$0	$0	$0	$263,800		
	Total for 2032	**$4,466,216**									7,670

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		Estimated Cost & Funding Sources									LF of new

Year	Project	SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 3	Bond Bank Loan 4	CRF	Notes	LF of new main
	DESIGN - MAINS										
2033	Design Bright Slope water main replacement								$171,000	5700LF	
2033	Design Hilltop water main replacement								$43,200	1440LF	
	REPLACE - MAINS										
2033	Replace Spring Valley water mains			$1,568,098							2,700
2033	Replace East Lake water main			$1,602,945							2,760
	SYSTEM										
2033	Replace 50 meters								$15,000		
2033	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
	OTHER										
2033	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$3,171,043	$0	$0	$0	$0	$314,200		
	Total for 2033	**$3,485,243**								*2033 Auth to borrow: 6M 2033-2036 projects*	5,460

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Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 3	Bond Bank Loan 4	CRF		
	DESIGN - MAINS										
2034	Design Loon Drive WM repl								$84,000	2800LF	
2034	Design Wildwood WM replc								$105,000	3500LF	
	REPLACE - MAINS										
2034	Replace Hilltop Place water main						$886,498				1,440
2034	Replace Bright Slope water main						$3,509,056				5,700
	SYSTEM										
2034	Replace 50 meters								$15,000		
2034	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
	OTHER										
2034	Unanticipated emergency repairs								$40,000		
	Year total for each funding source	$0	$0	$0	$0	$0	$4,395,554	$0	$289,000		
	Total for 2034	**$4,684,554**									7,140

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Year	Project	Estimated Cost & Funding Sources								Notes	LF of new main
		SRF 1	SRF 2	SRF 3	SRF - LSLI	Bar Harbor Loan	Bond Bank Loan 3	Bond Bank Loan 4	CRF		
	DESIGN - MAINS										
2035	Design Walton Heath/Pinehurst water main								$58,500	1950LF	
2035	Design Clearwater Drive South water main replc.								$51,000	1700LF	
	REPLACE - MAINS										
2035	Replace Loon Drive WM						$1,827,171				2,800
2035	Replace Wildwood WM						$2,283,964			Defer until 2036?	3,500
	SYSTEM										
2035	Flushing hydrants or gate valve replc for isolation (6)								$45,000		
	OTHER										
2035	Replace 50 meters								$15,000		
2035	Unanticipated emergency repairs								$50,000		
	Year total for each funding source	$0	$0	$0	$0	$0	$4,111,136	$0	$219,500		
	Total for 2035	**$4,330,636**								*2035 Auth to borrow: 5M 2035-2037 projects*	6,300

FUNDING SOURCE TOTALS	$0	$1,342,800	$9,208,418	$250,000	$0	$9,555,190	$7,664,997	$5,022,269	**Total LF=**	53,420
	$33,043,674									
	SRF 1	**SRF 2**	**SRF 3**	**SRF - LSLI**	**Bar Harbor Loan**	**Bond Bank Loan 1/3**	**Bond Bank Loan 2/4**	**CRF**		