

PROJECTED FUTURE WATER FUND BUDGETS AND IMPACT ON WATER RATE

EXPENDITURES	Actual	Actual	Actual	Actual	Town Council	Department	Town	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED
	FY 2019	FY 2020	FY 2021	FY 2022	Approved FY 2023	Head Proposed FY 2024	Administrator Proposed FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	FY 2033
WATER FUND								1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03
Allocation to General Fund	65,000	66,300	68,300	69,700	71,800	74,000	74,000	76,200	78,500	80,900	83,300	85,800	88,400	91,100	93,800	96,600
Administration	389,960	455,955	468,384	470,500	625,870	631,382	633,382	652,400	672,000	692,200	713,000	734,400	756,400	779,100	802,500	826,600
Low Pressure System	82,161	69,871	89,587	88,278	84,200	92,200	92,200	95,000	97,900	100,800	103,800	106,900	110,100	113,400	116,800	120,300
Water Treatment	71,932	69,798	61,838	85,713	92,900	115,600	115,600	119,100	122,700	126,400	130,200	134,100	138,100	142,200	146,500	150,900
Spruce Hole	15,801	58,218	53,695	50,672	53,100	58,300	58,300	60,000	61,800	63,700	65,600	67,600	69,600	71,700	73,900	76,100
Lee Waterline	0	0	0	0	29,900	31,100	31,100	32,000	33,000	34,000	35,000	36,100	37,200	38,300	39,400	40,600
Subtotal	624,854	720,142	741,804	764,863	957,770	1,002,582	1,004,582	1,034,700	1,065,900	1,098,000	1,130,900	1,164,900	1,199,800	1,235,800	1,272,900	1,311,100
%Increase/(Decrease)						4.7%	4.9%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Debt Service																
Principal	222,017	199,771	253,655	261,044	316,750	270,300	270,300	272,500	397,700	413,400	406,300	352,200	352,200	342,200	314,700	270,000
Interest	65,463	57,954	79,469	81,203	83,700	73,600	73,600	154,600	228,000	213,200	193,300	174,600	158,000	143,300	129,400	112,300
Other	0	3,450	0	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Subtotal	287,480	261,175	333,124	343,247	402,450	345,900	345,900	429,100	627,700	628,600	601,600	528,800	512,200	487,500	446,100	384,300
%Increase/(Decrease)						-14.1%	-14.1%	24.1%	46.3%	0.1%	-4.3%	-12.1%	-3.1%	-4.8%	-8.5%	-13.9%
Capital Outlay																
To Capital Reserve for future capital projects	56,043	14,392	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
To Fund Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other - To Capital Projects	70,000	85,000	95,000	55,000	145,000	175,000	175,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Subtotal	126,043	99,392	115,000	75,000	165,000	195,000	195,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000
%Increase/(Decrease)						18.2%	18.2%	-15.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TOTAL EXPENDITURES	1,038,377	1,080,709	1,189,928	1,183,110	1,525,220	1,543,482	1,545,482	1,628,800	1,858,600	1,891,600	1,897,500	1,858,700	1,877,000	1,888,300	1,884,000	1,860,400
%Increase/(Decrease)	-6.2%	4.1%	10.1%	-0.6%	28.9%	1.2%	1.3%	5.4%	14.1%	1.8%	0.3%	-2.0%	1.0%	0.6%	-0.2%	-1.3%
REVENUE																
Service & Repairs	500	0	1,490	1,500	500	500	500	500	500	500	500	500	500	500	500	500
Tower Rental	19,599	19,645	20,290	30,082	0	0	0	0	0	0	0	0	0	0	0	0
Interest Income	5,237	3,754	4,332	3,584	3,000	4,000	4,000	4,000	4,100	4,200	4,300	4,400	4,500	4,600	4,700	4,800
NON-USER FEES	25,336	23,399	26,112	35,166	3,500	4,500	4,500	4,500	4,600	4,700	4,800	4,900	5,000	5,100	5,200	5,300
%Increase/(Decrease)						28.6%	28.6%	0.0%	2.2%	2.2%	2.1%	2.1%	2.0%	2.0%	2.0%	1.9%
UNH Debt Service	17,024	17,024	17,024	17,024	17,000	0	0	0	0	0	0	0	0	0	0	0
UNH ASSESSMENTS	17,024	17,024	17,024	17,024	17,000	0	0	0	0	0	0	0	0	0	0	0
%Increase/(Decrease)						-100%	-100%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TOWN ASSESSMENTS	951,908	1,015,203	1,081,659	1,193,501	1,504,720	1,538,982	1,540,982	1,624,300	1,854,000	1,886,900	1,892,700	1,853,800	1,872,000	1,883,200	1,878,800	1,855,100
%Increase/(Decrease)						2.3%	2.4%	5.4%	14.1%	1.8%	0.3%	-2.1%	1.0%	0.6%	-0.2%	-1.3%
TOTAL BUDGET REVENUE NEEDED	1,014,770	1,058,611	1,189,928	1,183,110	1,525,220	1,543,482	1,545,482	1,628,800	1,858,600	1,891,600	1,897,500	1,858,700	1,877,000	1,888,300	1,884,000	1,860,400
AVERAGE CUBIC FEET	14,420,835	13,949,379	14,162,677	14,304,304	14,447,347	14,519,584	14,519,584	14,592,200	14,665,200	14,738,500	14,812,200	14,886,300	14,960,700	15,035,500	15,110,700	15,186,300
USER FEES (PROJECTED)	6.60	7.35	7.74	8.43	10.42	10.60	10.61	11.13	12.64	12.80	12.78	12.45	12.51	12.53	12.43	12.22
%Increase/(Decrease)	0.7%	11.3%	5.4%	8.9%	23.5%	1.8%	1.9%	4.9%	13.6%	1.3%	-0.2%	-2.5%	0.5%	0.1%	-0.7%	-1.8%

Water Fund Proposed Debt Schedule

PROJECT NAME	PROJECT YEAR	BOND LENGTH	TOTAL AMOUNT BONDED	ESTIMATED INTEREST COSTS	TOTAL ESTIMATED COST	2023 PRINCIPAL	2023 INTEREST	2024 PRINCIPAL	2024 INTEREST	2025 PRINCIPAL	2025 INTEREST	2026 PRINCIPAL	2026 INTEREST	2027 PRINCIPAL	2027 INTEREST	2028 PRINCIPAL	2028 INTEREST	2029 PRINCIPAL	2029 INTEREST	2030 PRINCIPAL	2030 INTEREST	2031 PRINCIPAL	2031 INTEREST	2032 PRINCIPAL	2032 INTEREST	2033 PRINCIPAL	2033 INTEREST	2034 PRINCIPAL	2034 INTEREST	
Madbury Road Waterline	2023	20	\$1,775,000	\$1,010,300	\$2,785,300						\$45,000	\$90,000	\$90,000	\$90,000	\$85,000	\$90,000	\$80,000	\$90,000	\$75,000	\$90,000	\$70,000	\$90,000	\$65,000	\$90,000	\$60,000	\$90,000	\$55,000	\$90,000	\$50,000	
Madbury Road Waterline	2024	20	\$1,980,000	\$874,000	\$2,854,000						\$47,685	\$105,000	\$82,000	\$105,000	\$77,500	\$105,000	\$73,000	\$100,000	\$68,600	\$100,000	\$64,300	\$100,000	\$60,138	\$100,000	\$55,900	\$100,000	\$47,500	\$100,000	\$43,150	
Madbury Road Waterline	2025	5	\$222,000	\$23,400	\$245,400								\$4,400	\$47,000	\$8,000	\$45,000	\$5,400	\$45,000	\$3,800	\$45,000	\$2,200	\$40,000	\$700							
Rubber Tired Excavator	2030	5	\$77,500	\$8,150	\$85,650																		\$1,500	\$17,500	\$2,400	\$15,000	\$1,850	\$15,000	\$1,300	
OUTSTANDING BONDS/ SRF LOANS																														
2006 Bond	2003-2006	20	\$545,469	\$216,362	\$761,831	\$25,300	\$4,100	\$25,300	\$3,000	\$25,300	\$2,000	\$25,300	\$1,000																	
2008 Bond	2007-2008	20	\$724,900	\$276,364	\$1,001,264	\$36,400	\$9,700	\$36,400	\$8,100	\$36,400	\$6,500	\$36,400	\$4,900	\$36,400	\$3,300	\$36,400	\$1,700													
2014 Bond	2013-2014	20	\$784,000	\$348,212	\$1,132,212	\$40,000	\$19,100	\$40,000	\$17,000	\$40,000	\$15,000	\$40,000	\$13,800	\$40,000	\$12,500	\$40,000	\$11,000	\$40,000	\$9,300	\$40,000	\$7,600	\$40,000	\$5,950	\$35,000	\$4,305	\$35,000	\$2,870	\$35,000	\$1,435	
2015 Bond	2014	10	\$459,038	\$58,490	\$517,528	\$66,400	\$4,100	\$67,500	\$2,800	\$69,700	\$1,400																			
2020 Bond	2014-2020	5-20	\$672,650	\$208,418	\$881,068	\$40,000	\$21,800	\$35,000	\$19,695	\$35,000	\$17,910	\$35,000	\$16,125	\$35,000	\$14,340	\$35,000	\$12,555	\$35,000	\$10,770	\$35,000	\$8,985	\$30,000	\$7,200	\$30,000	\$5,970	\$30,000	\$5,040	\$30,000	\$4,410	
2022 Bond	2021	10	\$528,500	\$64,500	\$593,000	\$47,500	\$21,300	\$47,475	\$18,802	\$47,475	\$16,380	\$47,375	\$13,962	\$47,350	\$11,546	\$42,200	\$9,263	\$42,200	\$7,111	\$42,200	\$4,959	\$42,200	\$2,806	\$42,200	\$865					
2023 Bond	2022	3-5	\$85,850	\$10,360	\$96,210		\$2,080	\$18,600	\$3,665	\$18,580	\$2,725	\$18,580	\$1,768	\$12,690	\$970	\$12,690	\$350													
2014 SRLF - Spruce Hole	2013	10	\$222,500	\$31,713	\$254,213	\$25,200	\$500																							
2014 SRLF - Water Meter Upgrade	2013	10	\$400,759	\$37,799	\$438,558	\$35,950	\$600																							
TOTALS			\$9,986,114	\$3,605,839	\$13,591,953	\$316,750	\$83,300	\$270,300	\$73,100	\$272,500	\$154,600	\$397,700	\$228,000	\$413,400	\$213,200	\$406,300	\$193,300	\$352,200	\$174,600	\$352,200	\$158,000	\$342,200	\$143,300	\$314,700	\$129,400	\$270,000	\$112,300	\$270,000	\$100,300	
						TOTAL 2023		TOTAL 2024		TOTAL 2025		TOTAL 2026		TOTAL 2027		TOTAL 2028		TOTAL 2029		TOTAL 2030		TOTAL 2031		TOTAL 2032		TOTAL 2033		TOTAL 2034		
						\$400,050		\$343,400		\$427,100		\$625,700		\$626,600		\$599,600		\$526,800		\$510,200		\$485,500		\$444,100		\$382,300		\$370,300		