

**PROJECTED FUTURE WATER FUND BUDGETS
AND IMPACT ON WATER RATE**

EXPENDITURES	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Town Council	Department	Town	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED	
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Approved FY 2022	Head Proposed FY 2023	Administrator Proposed FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032
WATER FUND											1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03
Allocation to General Fund	40,000	45,000	58,000	63,000	65,000	66,300	68,300	69,700	71,800	71,800	74,000	76,200	78,500	80,900	83,300	85,800	88,400	91,100	93,800
Administration	149,509	147,625	162,218	423,567	389,960	436,355	447,300	528,850	625,870	625,870	644,600	663,900	683,800	704,300	725,400	747,200	769,600	792,700	816,500
Low Pressure System	78,220	78,493	81,462	69,121	82,161	69,871	95,400	92,800	84,200	84,200	86,700	89,300	92,000	94,800	97,600	100,500	103,500	106,600	109,800
Water Treatment	64,458	74,956	73,008	79,057	71,932	69,798	81,100	86,500	92,900	92,900	95,700	98,600	101,600	104,600	107,700	110,900	114,200	117,600	121,100
Spruce Hole	0	4,808	8,610	18,542	15,801	13,168	48,900	49,400	53,100	53,100	54,700	56,300	58,000	59,700	61,500	63,300	65,200	67,200	69,200
Lee Waterline	0	0	0	0	0	0	0	0	29,900	29,900	30,800	31,700	32,700	33,700	34,700	35,700	36,800	37,900	39,000
Subtotal	332,187	350,882	383,298	653,287	624,854	655,492	741,000	827,250	957,770	957,770	986,500	1,016,000	1,046,600	1,078,000	1,110,200	1,143,400	1,177,700	1,213,100	1,249,400
%Increase/(Decrease)								11.6%	15.8%	15.8%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
Debt Service																			
Principal	252,933	291,126	211,436	220,588	222,017	199,771	254,000	261,200	316,750	316,750	277,500	363,900	379,100	365,800	363,600	317,200	317,200	312,200	307,200
Interest	92,805	90,296	80,654	73,499	65,463	57,954	78,200	82,050	83,700	83,700	117,200	197,800	235,700	221,700	203,300	186,200	171,000	156,000	141,600
Other	0	1,000	0	0	0	3,450	2,000	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	345,738	382,422	292,090	294,087	287,480	261,175	334,200	345,250	402,450	402,450	396,700	563,700	616,800	589,500	568,900	505,400	490,200	470,200	450,800
%Increase/(Decrease)								3.3%	16.6%	16.6%	-1.4%	42.1%	9.4%	-4.4%	-3.5%	-11.2%	-3.0%	-4.1%	-4.1%
Capital Outlay																			
To Capital Reserve for future capital projects	0	30,205	15,524	19,937	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
To Fund Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other - To Capital Projects	0	0	82,000	140,000	70,000	85,000	95,000	55,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000	145,000
Subtotal	0	30,205	97,524	159,937	126,043	99,392	115,000	75,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000	165,000
%Increase/(Decrease)								-34.8%	120.0%	120.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
TOTAL EXPENDITURES	677,925	763,509	772,912	1,107,311	1,038,377	1,016,059	1,190,200	1,247,500	1,525,220	1,525,220	1,548,200	1,744,700	1,828,400	1,832,500	1,844,100	1,813,800	1,832,900	1,848,300	1,865,200
%Increase/(Decrease)	7.9%	12.6%	1.2%	43.3%	-6.2%	-2.1%	17.1%	4.8%	22.3%	22.3%	1.5%	12.7%	4.8%	0.2%	0.6%	-1.6%	1.1%	0.8%	0.9%
REVENUE																			
Miscellaneous Revenue	397	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Service & Repairs	1,688	1,120	930	0	500	0	1,490	1,500	500	500	500	500	500	500	500	500	500	500	500
Tower Rental	16,915	20,280	15,107	17,971	19,599	19,645	20,290	21,630	0	0	0	0	0	0	0	0	0	0	0
Use of Fund Balance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Income	2,306	1,816	1,981	2,738	5,237	3,754	4,332	2,200	3,000	3,000	3,200	3,300	3,400	3,500	3,600	3,700	3,800	3,900	4,000
NON-USER FEES	21,306	23,216	18,044	211,709	25,336	23,399	26,112	25,330	3,500	3,500	3,700	3,800	3,900	4,000	4,100	4,200	4,300	4,400	4,500
%Increase/(Decrease)								-3.0%	-86.2%	-86.2%	5.7%	2.7%	2.6%	2.6%	2.5%	2.4%	2.4%	2.3%	2.3%
UNH Debt Service	45,665	45,662	17,025	17,025	17,025	17,025	17,000	17,025	17,000	17,000	17,000	17,000	0	0	0	0	0	0	0
UNH ASSESSMENTS	45,665	45,662	17,025	17,025	17,025	17,025	17,000	17,025	17,000	17,000	17,000	17,000	0	0	0	0	0	0	0
%Increase/(Decrease)								0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TOWN ASSESSMENTS	644,023	765,867	778,482	943,318	951,908	1,015,203	1,147,088	1,205,145	1,504,720	1,504,720	1,527,500	1,723,900	1,824,500	1,828,500	1,840,000	1,809,600	1,828,600	1,843,900	1,860,700
%Increase/(Decrease)								5.1%	24.9%	24.9%	1.5%	12.9%	5.8%	0.2%	0.6%	-1.7%	1.0%	0.8%	0.9%
TOTAL BUDGET REVENUE NEEDED	710,994	834,745	813,552	1,205,326	1,014,770	1,058,611	1,190,200	1,247,500	1,525,220	1,525,220	1,548,200	1,744,700	1,828,400	1,832,500	1,844,100	1,813,800	1,832,900	1,848,300	1,865,200
AVERAGE CUBIC FEET	12,572,367	12,760,953	14,420,835	14,391,134	14,420,835	13,949,379	14,162,677	14,304,304	14,447,347	14,447,347	14,519,600	14,592,200	14,665,200	14,738,500	14,812,200	14,886,300	14,960,700	15,035,500	15,110,700
USER FEES (PROJECTED)	4.82	5.35	5.61	6.55	6.60	7.35	7.74	8.43	10.42	10.42	10.52	11.81	12.44	12.41	12.42	12.16	12.22	12.26	12.31
%Increase/(Decrease)	2.8%	11.0%	4.9%	16.8%	0.7%	11.3%	5.4%	8.9%	23.6%	23.6%	1.0%	12.3%	5.3%	-0.3%	0.1%	-2.1%	0.5%	0.3%	0.4%

Water Fund Proposed Debt Schedule

PROJECT NAME	PROJECT YEAR	BOND LENGTH	TOTAL AMOUNT BONDED	ESTIMATED INTEREST COSTS	TOTAL ESTIMATED COST	2022 PRINCIPAL	2022 INTEREST	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	
Madbury Road Waterline	2023	20	\$1,775,000	\$1,010,300	\$2,785,300						\$44,375	\$90,000	\$95,000	\$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	
Madbury Road Waterline	2024	20	\$1,650,000	\$935,000	\$2,585,000								\$41,250	\$85,000	\$89,000	\$85,000	\$84,000	\$85,000	\$79,000	\$85,000	\$75,000	\$85,000	\$71,000	\$85,000	\$67,000	\$85,000	\$63,000	
Madbury Road Waterline	2025	10	\$222,000	\$58,600	\$280,600										\$5,500	\$22,000	\$10,000	\$25,000	\$9,500	\$25,000	\$9,000	\$25,000	\$8,500	\$25,000	\$8,000	\$25,000	\$7,500	
OUTSTANDING BONDS/ SRF LOANS																												
2006 Bond	2003-2006	20	\$545,469	\$216,362	\$761,831	\$25,300	\$5,000	\$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	\$11,200	\$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	\$21,100	\$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	
2015 Bond	2014	10	\$459,038	\$58,490	\$517,528	\$46,500	\$5,000	\$66,400	\$4,100	\$67,500	\$2,800	\$69,700	\$1,400															
2017 Bond	2015	5	\$41,000	\$1,731	\$42,731	\$8,200	\$100																					
2020 Bond	2014-2020	5-20	\$672,650	\$208,418	\$881,068	\$45,000	\$24,030	\$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	
2022 Bond	2021	10	\$528,500	\$64,500	\$593,000		\$11,528	\$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 - Estimated	2022	3-5	\$85,850	\$10,360	\$96,210				\$2,500	\$25,850	\$3,463	\$20,000	\$2,374	\$20,000	\$1,424	\$10,000	\$1,000	\$10,000	\$250									
2014 SRLF - Spruce Hole	2013	10	\$222,500	\$31,713	\$254,213	\$24,700	\$850	\$25,200	\$500																			
2014 SRLF - Water Meter Upgrade	2013	10	\$400,759	\$37,799	\$438,558	\$35,000	\$1,400	\$35,950	\$600																			
TOTALS			\$9,578,614	\$3,693,889	\$13,272,503	\$261,100	\$80,200	\$316,750	\$83,700	\$277,500	\$117,200	\$363,900	\$197,800	\$379,100	\$235,700	\$365,800	\$221,700	\$363,600	\$203,300	\$317,200	\$186,200	\$317,200	\$171,000	\$312,200	\$156,000	\$307,200	\$141,600	
						TOTAL 2022		TOTAL 2023		TOTAL 2024		TOTAL 2025		TOTAL 2026		TOTAL 2027		TOTAL 2028		TOTAL 2029		TOTAL 2030		TOTAL 2031		TOTAL 2032		
						\$341,300	\$400,450	\$394,700	\$561,700	\$614,800	\$587,500	\$566,900	\$503,400	\$488,200	\$468,200	\$448,800												