

Article #4- Sewer Retained earnings transfer

To see if the Town will vote to transfer the sum of Five Hundred Thousand Dollars (\$500,000) from the Sewer enterprise retained earning to be used for FY'21 operating expenses of the Sewer Enterprise fund

This article is necessary to cover the shortfall of revenue in the FY'21 approved budget. The FY'21 budget/revenue projection for the enterprise funds was done by Tighe & Bond. If you look at page 3 of their 2020 water and sewer rate update sheets, you can clearly see there was a known revenue shortfall that would be taken from retained earnings. The warrant in the spring should have included the wording to allocate retained earnings as a funding source.

One of the factors in the revenue shortage is the collection of fees. On January 1, 2021 there was \$213,350.00 in unpaid sewer bills that were added as a lien on the tax bills.

The sewer debt is the main factor in the shortage of revenue for FY'21. The debt is roughly 45% of the sewer enterprise budget for FY'21. There was also \$300,000 in capital allocated for I/I

Outstanding receivables (unpaid bills) 06/30/2019	\$295,840.89
06/30/2020	\$340,384.89
03/20/2021	\$599,784.30

Retained earnings balance	06/30/2018	\$ 729,758.00
	06/30/2019	\$2,025,008.00
	06/30/2020	\$1,711,480.00 (313,528.00)

Revenue Vs Expenses	Rev	Exp	Ending
06/30/2019	\$2,962,159.34	\$2,285,659.48	\$676,499.86
06/30/2020	\$3,153,407.93	\$3,466,935.42	(\$313,527.49)
03/21/2021	\$2,576,262.44	\$2,902,316.83	(\$326,054.39)

Article #5- Water Retained earnings transfer

To see if the Town will vote to transfer the sum of One Hundred Thousand Dollars (\$100,000) from the Water enterprise retained earning to be used for FY'21 operating expenses of the Water Enterprise fund

This article is necessary to cover the shortfall of revenue in the FY'21 approved budget. The FY'21 budget/revenue projection for the enterprise funds was done by Tighe & Bond. If you look at page 2 of their 2020 water and sewer rate update sheets, you can clearly see there was a known revenue shortfall that would be taken from retained earnings. The warrant in the spring should have included the wording to allocate retained earnings as a funding source.

One of the factors in the revenue shortage is the collection of fees. In January, 2021 there was \$121,531.00 in unpaid bills that were added to tax bills as a lien.

The water debt for FY'21 was the largest item in the budget (roughly 42%) There was no new capital appropriated in FY'21. These two together, account for the need for \$100,000 from retained earnings. We may not need all of it, depending on collections for the remainder of the year. What ever is unspent will be returned to retained earnings at the end of the fiscal year.

Outstanding receivables (unpaid bills)	06/30/2019	\$173,226.58	
	06/30/2020	\$215,765.44	
	03/20/2021	\$411,851.11	
Retained earnings balance	06/30/2018	\$1,160,756.00	
	06/30/2019	\$1,603,156.00	
	06/30/2020	\$1,275,899.00	(327,257.00)
Revenue Vs Expenses	Rev	Exp	Ending
06/30/2019	\$2,122,475.83	\$2,017,702.01	\$104,773.82
06/30/2020	\$2,021,703.23	\$2,348,960.72	(\$327,257.49)
03/21/2021	\$1,852,416.56	\$1,350,306.21	\$502,110.35



2020 WATER & SEWER RATE UPDATE

Uxbridge Water & Sewer Commission

Project Lead: Mike Schrader

REVISED
8/7/2020

WATER

Historic Values

Projected Values (manual regress

	Actual FY15	Actual FY16	Actual FY17	Actual FY18	Actual FY19	Projected FY20	Projected FY21	Projected FY22	Projected FY23
Block									
Tier 1	9,583,350	9,628,454	9,660,873	9,703,985	9,795,335	9,648,405	9,503,679	9,361,124	9,220,707
Tier 2	11,108,067	11,312,052	10,982,718	10,487,621	10,319,988	10,165,188	10,012,710	9,862,520	9,714,582
Tier 3	4,655,590	5,058,488	4,577,727	4,006,185	4,157,347	4,094,987	4,033,562	3,973,059	3,913,463
Irrigation	3,363,400	3,610,159	2,714,871	2,109,512	2,831,872	2,789,394	2,747,553	2,706,340	2,665,745
Total	28,710,407	29,609,153	27,936,189	26,307,303	27,104,542	26,697,974	26,297,504	25,903,042	25,514,496
		3%	-6%	-6%	3%				

	Actuals FY20	Budget FY21	Projected FY22	FY23
Operating Expenses				
Operating Expenses & Maintenance	\$139,264	\$266,640	\$275,972	\$285,631
Labor	\$446,321	\$597,520	\$618,433	\$640,078
Supplies	\$173,170	\$180,000	\$186,300	\$192,821
Indirects	\$110,846	\$98,900	\$102,362	\$105,944
Miscellaneous	\$29,586	\$112,250	\$116,179	\$120,245
Technical Services	\$45,645	\$50,000	\$51,750	\$53,561
Subtotal	\$944,833	\$1,305,310	\$1,350,996	\$1,398,281
Delta Previous	-15%	38.2%	3.5%	3.5%
Capital	\$2,875	\$0	\$200,000	\$0
Debt Service	\$934,975	\$819,716	\$815,838	\$817,120
New Debt Service	\$0	\$0	\$116,852	\$255,998
Subtotal	\$937,850	\$819,716	\$1,132,690	\$1,073,118
Delta Previous	2.8%	-12.6%	38.2%	-5.3%
TOTAL EXPENSES	\$1,882,683	\$2,125,026	\$2,483,686	\$2,471,399
Delta Previous	-6.7%	12.9%	16.9%	-0.5%
Revenue				
Rate Increase			10.0%	12.0%
Rate Revenue	\$ 1,634,782	\$ 1,647,221	\$ 1,792,167	\$ 1,985,451
Non-Rate Revenue	\$ 386,921	\$ 390,507	\$ 398,471	\$ 409,091
Total Revenue	\$ 2,021,703	\$ 2,037,727	\$ 2,190,637	\$ 2,394,542
Delta previous (Rate Revenue)	\$ 0	\$ 0	\$ 0	\$ 0
Net Revenue (Revenue-Expense)	\$ 139,020	\$ (87,299)	\$ (293,048)	\$ (76,856)
Fund Balance	\$ 1,279,262	\$ 1,191,963	\$ 898,915	\$ 822,058
Retained Earnings as Percent of Operating Expenses	184%	91%	67%	59%

SEWER

Historic Values Projected Values (manual regress)

	Actual FY15	Actual FY16	Actual FY17	Actual FY18	Actual FY19	Projected FY20	Projected FY21	Projected FY22	Projected FY23
Block									
Usage	10,992,144	10,959,412	10,571,793	10,111,195	9,973,365	9,973,365	9,973,365	9,973,365	9,973,365
Total	10,992,144	10,959,412	10,571,793	10,111,195	9,973,365	9,973,365	9,973,365	9,973,365	9,973,365

Uxbridge Sewer

	Actuals FY20	Budget FY21	Projected FY22	Projected FY23
Operating Expenses				
Labor	\$602,115	\$741,012	\$766,947	\$793,791
Operating Expenses & Maintenance	\$251,018	\$554,540	\$573,949	\$594,037
Supplies	\$214,129	\$176,700	\$182,885	\$189,285
Indirects	\$97,322	\$100,000	\$103,500	\$107,123
Miscellaneous	\$411,763	\$288,550	\$298,649	\$309,102
Technical Services	\$209,019	\$51,200	\$52,992	\$54,847
Subtotal	\$1,785,365	\$1,912,002	\$1,978,922	\$2,048,184
Delta Previous	10.6%	7.1%	3.5%	3.5%
CIP/ Debt				
Capital	\$0	\$300,000	\$500,000	\$300,000
Debt Service	\$1,633,541	\$1,731,726	\$1,736,765	\$1,738,491
New Debt Service	\$0	\$0	\$0	\$0
Subtotal	\$1,633,541	\$2,031,726	\$2,236,765	\$2,038,491
Delta Previous			10.1%	-8.9%
TOTAL EXPENSES	\$3,418,906	\$3,943,728	\$4,215,687	\$4,086,675
Delta Previous			6.9%	-3.1%

	FY20	FY21	FY22	FY23
Revenue				
Rate Revenue	\$ 2,403,586	\$ 2,494,348	\$ 2,711,978	\$ 2,847,577
Non-Rate Revenue	\$ 749,822	\$ 958,189	\$ 967,884	\$ 976,449
Total Revenue	\$ 3,153,408	\$ 3,452,537	\$ 3,679,863	\$ 3,824,026
Delta previous (Rate Revenue)	\$ 760,184	\$ 90,762	\$ 0	\$ 0
Net Revenue (Revenue-Expense)	\$ (265,498)	\$ (491,191)	\$ (535,824)	\$ (262,649)
Fund Balance	\$1,713,355	\$1,222,165	\$686,340	\$423,691
Retained Earnings as Percent of Operating Expenses	99%	64%	35%	21%