

RATE INREASE	0.0%	0.0%	10.0%	6.5%	3.0%	3.0%	3.0%	3.0%	3.0%
Operating Revenues	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Metered Residential	1,022,419	1,061,952	1,189,144	1,214,218	1,231,837	1,256,474	1,281,603	1,307,235	1,333,380
Metered Commercial	402,185	336,894	369,336	376,884	401,275	409,301	417,487	425,836	434,353
Metered Industrial	33,039	29,955	21,472	20,887	23,600	24,072	24,553	25,045	25,545
Metered Public	32,371	28,572	30,898	35,497	32,318	32,964	33,624	34,296	34,982
Private Fire Protection	29,651	31,179	35,693	36,792	37,896	39,033	40,204	41,410	42,652
Public Fire Protection	23,820	23,820	31,141	26,829	26,892	26,892	26,892	26,892	26,892
Tap In Fees	9,005	5,290	4,302	9,782	2,000	2,000	2,000	2,000	2,000
Subtotal Operating	1,552,490	1,517,660	1,681,986	1,720,889	1,755,818	1,790,735	1,826,362	1,862,714	1,899,804
Non-Operating Revenues	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Bulk Water Sales	11,712	18,425	15,808	4,286	5,000	6,300	6,300	6,300	6,300
Well Sample Test	5,235	6,041	6,481	6,808	6,200	6,200	6,200	6,200	6,200
Turn on/off Service	10,368	9,241	7,757	9,706	8,300	8,300	8,300	8,300	8,300
Lien Letter Receipts	1,467	1,600	2,396	2,475	2,000	2,000	2,000	2,000	2,000
Collection Cost Recovery	25,086	26,271	34,636	41,620	34,100	34,100	34,100	34,100	34,100
Misc/Scrap	4,129	2,978	3,313	1,510	3,000	3,000	3,000	3,000	3,000
Theft Of Service Recovered	0	0	0	0	100	100	100	100	100
Work For Others	2,587	25,008	5,031	11,855	3,000	2,700	2,800	2,900	2,900
Sewer Collection Fees	27,743	27,743	27,743	27,743	27,744	27,744	27,744	27,744	27,744
Interest Earnings	1,916	1,795	3,121	3,458	650	650	650	650	650
Written Off Acc Recovery	1,257	371	515	2,505	240	240	240	240	240
Grant & Property Sale/Lease	28,144	0	0	0	0	0	0	0	0
USB Trust - Debt Interest	15	54	40	27	48	48	48	48	48
USB Trust - Debt Holdings Interest	74	35	18	18	18	18	18	18	18
USB Capital Interest	4	6	3	33	4	4	4	4	4
Subtotal Non-Operating	119,737	119,570	106,862	112,044	90,404	91,404	91,504	91,604	91,604
TOTAL REVENUES	1,672,227	1,637,230	1,788,848	1,832,934	1,846,221	1,882,139	1,917,866	1,954,317	1,991,408

Approved budgets are for planning purposes only.

General & Administration	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Authority Board	6,000	5,700	6,000	5,900	6,000	6,000	6,000	6,000	6,000
Office Salaries	104,658	99,584	97,023	107,892	110,515	114,273	118,158	122,175	126,329
Billing Supplies	25,353	23,993	31,652	49,739	59,425	61,208	63,044	64,935	66,883
Contracted Services	26,065	28,240	35,314	36,676	37,000	38,258	39,559	40,904	42,294
Utilities	13,485	13,533	17,057	11,720	18,612	19,245	19,899	20,576	21,275
Office Bldg Maint.	1,061	827	11,874	89	1,300	1,500	1,500	1,500	1,500
Permits	1,605	6,230	5,315	9,809	11,000	14,500	14,500	14,500	14,500
Gen/Adj Bank Fees	2,755	4,768	4,550	4,560	5,000	5,170	5,346	5,528	5,715
Uncollectible Write Off	0	0	0	0	1,200	1,241	1,283	1,327	1,372
Engineer Retainer	4,583	5,000	5,056	5,417	5,000	5,170	5,346	5,528	5,715
Legal & Professional	7,950	15,363	14,455	9,463	12,500	12,925	13,364	13,819	14,289
Insurance Premiums	38,556	36,229	44,863	35,780	44,572	46,801	49,141	51,598	54,178
Social Security	32,848	31,388	32,404	33,836	35,200	36,397	37,634	38,914	40,237
Health Benefits	73,663	75,747	82,068	84,854	111,500	120,000	124,080	128,299	132,661
Mileage Reimbursement	1,254	303	580	244	515	530	546	563	580
Educ/Safety/Med	3,527	2,693	2,478	3,352	2,500	4,000	3,000	3,000	3,000
Unemploy-Comp	3,398	3,431	2,670	2,909	3,400	3,516	3,635	3,759	3,887
Retirement	10,416	2,646	2,311	6,163	7,334	7,500	7,500	7,500	7,500
Court Fees	(1,446)	538	1,279	1,714	1,400	1,400	1,400	1,400	1,400
Provision for Renewal (Depreciation)	293,026	270,488	299,134	289,521	328,000	328,000	328,000	328,000	328,000
Subtotals do not include "provision for renewals." In General, Expenses Based On 3.4% Increase Yearly									
SubTotal G & A Expenses	355,731	356,212	396,948	410,117	473,973	499,632	514,935	531,822	549,315

EXPENSES (Cont.)

Treatment Plant	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Operating Labor	141,549	139,575	150,044	152,807	160,200	165,006	169,956	175,055	180,307
Overtime Labor	8,027	6,422	4,930	6,381	7,300	7,519	7,745	7,977	8,216
Operating Expense	24,248	13,498	20,411	18,560	22,024	22,773	23,547	24,348	25,149
Treat-Chemicals	66,114	59,470	67,647	64,742	71,958	74,836	77,830	80,943	84,181
Contracted Service	28,088	31,921	34,208	38,480	35,000	36,050	37,132	38,245	39,393
Utilities	53,613	53,740	59,917	60,682	66,000	67,980	70,019	72,120	74,284
Lab Chemicals	9,809	13,201	13,364	13,875	12,408	12,830	13,266	13,717	14,168
WTP Evaluation	Capital	Capital	3,046	4,435	3,500	3,600	3,600	3,600	3,600
SubTotal Treatment	331,448	317,826	353,568	359,961	378,390	390,594	403,095	416,005	429,297
Hadley Rd. Booster Pump	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Electric / Building	459	879	806	768	790	814	838	863	889
Electric / Pumps	5,427	5,813	6,824	6,054	7,445	7,698	7,960	8,230	8,501
Heating	1,733	1,453	2,019	1,823	2,482	2,566	2,653	2,743	2,834
Pump Maint.	1,664	0	0	0	1,800	1,924	1,990	2,058	2,125
Contracted Service	0	6,000	0	0	0	0	0	0	0
SubTotal Pumping	9,283	14,146	9,650	8,645	12,516	13,002	13,441	13,895	14,349
Distribution	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Operating Labor	152,992	148,626	98,917	164,065	169,940	175,038	180,289	185,698	191,269
Labor Overtime	5,887	6,617	5,593	12,405	11,960	12,319	12,688	13,069	13,461
Services Material	4,415	4,432	3,132	5,534	5,920	6,098	6,281	6,469	6,663
Mains Material	5,269	11,565	9,625	15,248	16,000	16,320	16,646	16,979	17,319
Meters Material	109	761	24,719	29,514	30,000	30,900	30,900	30,900	30,900
Operating Expense	11,245	11,020	17,094	15,776	16,650	17,150	17,664	18,194	18,740
Contracted Service	57,396	39,760	38,553	57,675	58,800	42,766	44,220	45,724	45,724
Vehicle Expense	942	3,487	479	1,894	2,400	2,566	2,653	2,743	2,743
Gasoline Expense	6,451	8,441	6,175	4,559	6,200	7,000	7,200	7,300	7,400
SubTotal Distribution	244,707	234,709	204,287	306,670	317,870	310,156	318,542	327,076	334,219
Total Expenses	941,170	922,893	964,453	1,085,393	1,182,750	1,213,385	1,250,013	1,288,798	1,327,179

CAPITAL

GREENVILLE WATER AUTHORITY APPROVED 2016 BUDGET

02 /17/2016

Treatment Plant	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Evaluation/Optimization	1,548	6,168	Expense	-----	-----	-----	-----	-----	-----
Lab and Plant Equip Improvement: Capital or Expense	18,338	11,258	13,910	7,620	28,300	35,000	16,000	12,000	12,000
Raw/Finish Pumps Improvement: Capital or Expense	0	12,464	0	3,461	15,000	16,000	12,000	0	0
Sludge Press & Equip Improvement: Capital or Expense	0	0	0	1,940	3,000	5,000	12,000	2,500	5,000
Sub Total - Plant	19,886	29,890	10,369	13,021	46,300	56,000	40,000	14,500	17,000

Distribution	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Building & Lot Repairs Capital or Expense	0	0	7,674	0	60,000	5,000	35,000	18,000	5,000
System Map & Model Capital or Expense	2,115	0	0	7,949	0	0	0	0	0
Meter Replacement	34,178	36,884	3,750	-----	-----	-----	-----	-----	-----
New Vehicles - Capital	0	23,997	0	0	0	40,000	30,000	0	0
Hydrant/Valve Replace Capital or Expense	0	4,747	0	0	4,800	4,800	4,800	4,800	4,800
Power Equipment Capital or Expense	0	3,134	0	2,363	3,600	4,000	4,000	1,500	3,600
Main/Service Line Improvements - Capital	0	4,482	0	0	14,000	20,000	12,000	0	0
Storage Tanks	0	4,209	197,044	0	0	0	0	94,000	92,000
Sub Total - Distribution	36,293	77,453	208,468	10,312	82,400	73,800	85,800	118,300	105,400

Office	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Office Equipment Expense	4,150	2,279	0	0	0	2,000	2,000	3,000	3,000
Sub - Total Office	4,150	2,279	0	0	0	2,000	2,000	3,000	3,000

Total	60,329	109,622	218,836	23,333	128,700	131,800	127,800	135,800	125,400
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FUNDED FROM AVAILABLE CASH IN REVENUE ACCOUNT

Fredonia Road			147,007						
Thiel			5,694	11,217	209,000				
River Crossing (Partial)			1,322	7,772	125,000	85,000			
West Tank			1,321	3,879	140,000	80,000		306,000	250,000
Brackin Alley** was not in 2015 budget				86,820	0				
Booster					0	230,000			

MONEY SPENT FROM SAVINGS 155,344 109,688 474,000 395,000 0 306,000 250,000

SUMMARY

GREENVILLE WATER AUTHORITY APPROVED 2016 BUDGET

02/17/2016

DEBT SERVICE	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Pennvest Princ/Int Hadley Rd. Tank Paid Off July 2013	34,588	19,712	0	0	0	0	0	0	0
Pennvest Princ/Int Dist Improvement	138	27,606	247,465	248,533	248,400	248,400	248,400	248,400	248,400
USB Bonds Princ/Int Pay Off September 2024	61,268	278,678	283,554	287,888	283,588	284,988	290,988	280,588	289,713
Hospital Princ/Int Pay Off January 2012	1,875	1,875	0	0	0	0	0	0	0
Total Debt. Service	97,870	327,870	531,019	536,421	531,988	533,388	539,388	528,988	538,113

SUMMARY	2012 Actual	2013 Actual	2014 Actual	2015 Actual	2016 Budget	2017 Budget	2018 Budget	2019 Budget	2020 Budget
Revenues	1,672,227	1,637,230	1,788,848	1,832,934	1,846,221	1,882,139	1,917,866	1,954,317	1,991,408
Expenses	941,170	922,893	964,453	1,085,393	1,182,750	1,213,385	1,250,013	1,288,798	1,327,179
Net Revenue	731,057	714,337	824,395	747,541	663,472	668,754	667,853	665,519	664,229
Capital / Improvements	60,329	109,622	218,836	23,333	128,700	131,800	127,800	135,800	125,400
Debt. Service	97,870	327,870	531,019	536,421	531,988	533,388	539,388	528,988	538,113
Indenture Coverage	7.47	2.18	1.55	1.39	1.25	1.25	1.24	1.26	1.23
Balanced Budget +/-	572,858	276,845	74,540	187,786	2,784	3,566	666	732	716

When Calculating Indenture Coverage, Divide Net Revenue by Debt Service - Must Be No Lr $\frac{\text{NET REVENUE}}{\text{DEBT SERVICE}} \geq 1.10$

Available for Capital 633,187 386,467 293,376 211,119 131,484 135,366 128,466 136,532 126,116

NOTE: The Actual & Budget Presentations **EXCLUDE** the \$428,402 Revenue received from the gas lease and \$602,793

Debt Expense for PennVEST tank payoff in 2013 and \$135,526.00 PennVest Main Line Reimbursement in 2014.

As unusual one-time events, including these, although more accurate, tends to distort year to year budget comparisons