

REVENUES

GREENVILLE WATER AUTHORITY APPROVED 2020 BUDGET

RATE INCREASE	3.0%	3.0%	3.0%	5.0%	3.0%	0.0%	3.0%	3.0%	3.0%
Operating Revenues	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Metered Residential	1,237,224	1,262,870	1,283,077	1,366,020	1,358,822	1,385,998	1,413,718	1,441,993	1,470,833
Metered Commercial	367,635	407,879	425,685	415,927	430,800	439,416	448,204	457,168	466,312
Metered Industrial	20,814	22,766	25,816	32,221	30,636	31,249	31,874	32,511	33,161
Metered Public	38,331	41,481	34,549	37,458	37,044	37,785	38,541	39,311	40,098
Private Fire Protection	37,640	39,963	43,131	44,687	45,500	46,410	47,338	48,285	49,251
Public Fire Protection	26,828	26,828	24,592	34,158	31,800	31,800	31,800	31,800	31,800
Tap In Fees	28,568	0	6,000	3,308	2,000	2,000	2,000	2,000	2,000
Subtotal Operating	1,757,039	1,801,788	1,842,850	1,933,778	1,936,602	1,974,658	2,013,475	2,053,069	2,093,454
Non-Operating Revenues	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Bulk Water Sales	9,433	10,723	11,033	11,718	10,000	10,000	10,000	10,000	10,000
Well Sample Test	8,815	13,200	17,800	17,146	16,500	16,600	16,800	16,800	16,800
Turn on/off Service	9,208	9,044	9,232	8,680	9,000	9,200	9,300	9,400	9,500
DEP Safe Drinking Water Fee	-	-	-	9,946	10,000	10,000	10,000	10,000	10,000
Lien Letter Receipts	2,725	2,125	2,645	2,934	2,600	2,700	2,800	2,900	3,000
Collection Cost Recovery	42,218	40,946	43,670	44,931	43,000	43,000	43,000	43,000	43,000
Misc/Scrap	869	549	381	619	500	500	500	500	500
Work For Others	7,156	8,634	7,461	12,223	9,200	9,300	9,400	9,500	9,600
Sewer Collection Fees	30,055	27,743	27,743	27,743	27,744	27,744	27,744	27,744	27,744
Interest Earnings	3,932	4,431	5,379	7,743	5,000	5,000	5,500	5,500	5,500
Written Off Acc Recovery	759	798	788	1,402	800	800	800	800	800
Grant & Property Sale/Lease	11,370	0	0	136,800	0	0	0	0	0
USB Trust -Reserve Interest	63	1,225	3,903	5,526	4,000	3,000	3,000	3,000	3,000
USB Trust -Service Interest	18	182	1,566	2,932	3,000	2,000	2,000	2,000	2,000
USB Capital Interest	44	46	83	507	200	100	100	100	100
Subtotal Non-Operating	126,665	119,645	131,684	290,850	141,544	139,944	140,944	141,244	141,544
TOTAL REVENUES	1,883,705	1,921,433	1,974,534	2,224,628	2,078,146	2,114,602	2,154,419	2,194,313	2,234,998

Approved budgets are for planning purposes only.

EXPENSES

GREENVILLE WATER AUTHORITY APPROVED 2020 BUDGET

General & Administration	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Authority Board	5,900	5,900	5,900	6,000	6,000	6,000	6,000	6,000	6,000
Office Salaries	110,622	114,107	118,472	121,612	130,000	134,420	138,990	143,716	148,602
Operating Expense	44,179	36,433	35,849	41,337	45,000	49,000	50,000	51,500	53,045
Contracted Services	43,284	48,105	51,378	45,950	50,000	51,500	53,045	44,001	45,321
Utilities	11,144	12,087	8,094	7,046	12,800	13,235	13,685	14,150	14,632
Office Bldg Maint.	381	0	192	895	1,500	1,000	1,000	1,000	1,000
Permits	6,050	5,125	11,155	12,275	15,000	16,000	16,000	16,000	16,000
Gen/Adj Bank Fees	4,698	4,733	5,480	5,733	5,600	5,790	5,987	6,191	6,401
Uncollectible Write Off	0	0	0	0	900	1,000	1,001	1,068	1,135
Engineer Retainer	4,583	4,917	3,900	5,500	5,000	5,170	5,346	5,000	5,170
Legal & Professional	11,157	14,056	14,028	17,188	18,500	19,129	19,779	20,452	21,147
Insurance Premiums	39,070	36,820	38,337	34,588	40,000	42,000	44,100	46,305	48,620
FICA	34,883	33,905	36,247	35,465	37,346	38,616	39,929	41,286	42,690
Health Benefits	92,367	125,948	126,881	114,002	137,000	145,000	152,000	159,000	162,000
Mileage Reimbursement	823	1,156	218	460	1,100	1,133	1,167	1,202	1,238
Educ/Safety/Med	3,535	6,456	4,926	3,658	4,000	4,000	4,000	4,000	4,000
Unemploy-Comp	2,821	3,121	3,982	3,280	4,900	5,067	5,239	5,417	5,601
Retirement	7,489	3,337	3,326	0	3,000	5,000	5,000	5,000	5,000
Court Fees	543	459	401	823	1,200	1,300	1,400	1,500	1,600
Provision for Renewal (Depreciation)	328,000	283,776	257,376	328,000	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	423,530	456,665	468,768	455,809	518,846	544,360	563,668	572,788	589,203

EXPENSES

GREENVILLE WATER AUTHORITY APPROVED 2020 BUDGET

Treatment Plant	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Operating Labor	164,005	177,805	166,577	179,299	195,000	200,850	206,876	213,082	219,474
Overtime Labor	7,629	2,098	13,938	8,253	10,000	9,000	9,100	9,200	9,300
Operating Expense	14,864	16,380	19,851	16,326	20,800	21,632	22,497	23,397	24,333
Treat-Chemicals	87,727	80,766	92,661	112,973	112,000	113,000	115,000	117,000	120,000
Contracted Service	32,098	46,142	44,052	44,937	46,000	47,380	48,801	50,265	51,773
Utilities	56,691	56,290	49,049	50,624	57,000	60,000	62,000	64,000	66,000
Lab Chemicals	20,485	12,839	17,807	23,134	23,000	24,000	25,000	26,000	27,000
WTP Evaluation	1,963	1,885	0	0	0	0	0	0	0
SubTotal Treatment	385,462	394,204	403,935	435,545	463,800	475,862	489,274	502,944	517,881

Hadley Rd. Booster Pump	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Electric / Building	738	780	648	0	0	0	0	0	0
Electric / Pumps	5,682	5,812	5,992	7,036	7,600	7,600	7,700	7,700	7,700
Heating (gas)	1,670	1,223	1,711	1,246	2,000	2,100	2,200	2,200	2,200
Pump Maint.	2,831	662	0	0	0	0	500	500	500
Contracted Service	0	0	2,580	657	1,000	0	0	0	0
SubTotal Pumping	10,920	8,477	10,932	8,939	10,600	9,700	10,400	10,400	10,400

Distribution	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Operating Labor	166,195	149,582	152,050	148,578	166,500	171,495	176,640	181,939	187,397
Labor Overtime	9,639	3,025	5,728	4,518	10,000	10,300	10,609	10,927	11,255
Services Material	4,590	5,286	3,073	6,573	7,100	7,313	7,532	7,758	7,991
Mains Material	8,658	11,394	13,791	17,326	14,000	15,000	16,000	17,000	18,000
Meters Material	25,503	20,294	18,340	17,111	22,000	23,000	24,000	25,000	25,000
Operating Expense	23,456	17,509	25,894	26,874	26,000	26,780	27,583	28,411	29,263
Contracted Service	44,398	40,626	73,782	48,710	58,000	59,000	60,000	61,000	62,000
Vehicle Expense	4,729	1,229	2,633	1,603	2,300	2,400	2,400	2,467	2,533
Gasoline Expense	3,241	3,082	5,576	4,817	5,200	5,000	5,000	5,000	5,000
SubTotal Distribution	290,407	252,028	300,865	276,109	311,100	320,288	329,765	339,502	348,440

Total Expenses	1,110,320	1,111,374	1,184,499	1,176,402	1,304,346	1,350,210	1,393,107	1,425,635	1,465,924
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CAPITAL

GREENVILLE WATER AUTHORITY APPROVED 2020 BUDGET

Treatment Plant	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Lab and Plant Equip Improvement: Capital or Expense	19,538	25,402	1,608	8,956	43,000	30,000	32,000	30,000	10,000
Raw/Finish Pumps Improvement: Capital or Expense	0	2,894	910	0	0	1,000	1,000	1,000	1,000
Sludge Press & Equip Improvement: Capital or Expense	3,403	675	2,662	23,434	24,000	5,000	10,000	5,000	80,000
Sub Total - Plant	22,941	28,970	5,180	32,390	67,000	36,000	43,000	36,000	91,000

Distribution	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Building & Lot Repairs Capital or Expense	6,371	5,488	0	8,688	10,000	0	0	0	0
System Map & Model Capital or Expense	0	0	0	0	0	0	0	0	0
New Vehicles - Capital	0	26,777	69,674	0	0	32,000	33,000	35,000	35,000
Hydrant/Valve Replace Capital or Expense	5,625	17,430	0	0	6,000	7,000	7,000	8,000	9,000
Power Equipment Capital or Expense	0	0	0	2,209	0	700	1,000	3,000	4,000
Main/Service Line Improvements - Capital	0	0	0	0	15,000	0	0	0	0
Storage Tanks	0	0	0	0	0	0	0	0	0
Sub Total - Distribution	11,996	49,695	69,674	10,897	31,000	39,700	41,000	46,000	48,000

Office	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2022 Budget	2022 Budget
Admin/billing Equipment Capital	77,088	13,309	0	500	4,000	5,000	1,000	1,000	25,000
Sub - Total Office	0	13,309	0	500	4,000	5,000	1,000	1,000	25,000

Total	34,937	91,974	74,855	43,787	102,000	80,700	85,000	83,000	164,000
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FUNDED FROM AVAILABLE CASH IN REVENUE ACCOUNT

Thiel	188,320	project complete							
River Crossing (Partial)	227,858	project complete							
PENNVEST Project - west tank, main line, electrical upgrades	15,543	92,756	1,060,595	964,419	Project complete				
Matching funds for CFA grant - Plant project		26,170	18,527	5,076	Project complete				
	43 S. Race Street Purchase			36,563					

MONEY SPENT FROM SAVING: 431,721 118,926 1,079,122 300,000 0 0

SUMMARY

GREENVILLE WATER AUTHORITY APPROVED 2020 BUDGET

DEBT SERVICE	2016 Actual	2017 Actual	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Pennvest Princ/Int Dist Improvement (paid in 2033)	248,400	248,400	248,400	248,400	248,400	248,400	248,400	248,400	248,400
USB Bonds Princ/Int (Pay off 2024)	283,588	284,988	290,988	280,588	289,713	287,838	284,550	281,100	201,825
PENNVEST - West tank & dist system improvements 2018	0	0	1,439	76,756	132,537	132,537	132,537	132,537	132,537
Total Debt. Service	531,988	533,388	540,826	605,744	670,650	668,775	665,487	662,037	582,762

SUMMARY	2016 Actual	2017 Budget	2018 Actual	2019 Actual	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget
Revenues	1,883,705	1,921,433	1,974,534	2,224,628	2,078,146	2,114,602	2,154,419	2,194,313	2,234,998
Expenses	1,110,320	1,111,374	1,184,499	1,176,402	1,304,346	1,350,210	1,393,107	1,425,635	1,465,924
Net Revenue	773,385	810,059	790,034	1,048,226	773,800	764,392	761,312	768,678	769,074
Capital / Improvements	34,937	91,974	74,855	43,787	102,000	80,700	85,000	83,000	164,000
Debt. Service	531,988	533,388	540,826	605,744	670,650	668,775	665,487	662,037	582,762
Indenture Coverage	1.45	1.52	1.46	1.73	1.15	1.14	1.14	1.16	1.32
Balanced Budget +/-	206,461	184,697	174,353	398,695	1,150	14,917	10,825	23,641	22,312

When Calculating Indenture Coverage, Divide Net Revenue by Debt Service - Must Be No Less Than 1.10

Available for Capital 241,397 276,671 249,208 442,483 103,150 95,617 95,825 106,641 186,312