Table 6-2. Cash-Basis Annual Budget Analysis

Projections are based on average precipitation and temperature

Statistics

	2019	2020	2021	2022, est.	Projected 2023	Projected 2025	Projected 2030	Projected 2035
No. of Customers, avg.	187	190	192	195	197	202	215	229
Water Sold, MG	10.9	12.4	13.0	13.1	12.8	13.1	13.9	14.8

Revenue

Item	Factor	2019	Factor	2020	Factor	2021	Factor	2022, est.	Factor	Projected 2023	Factor	Projected 2025	Factor	Projected 2030	Factor	Projected 2035
Monthly Minimums	$ 35.00	$ 78,540	$ 35.00	$ 79,800	$ 35.00	$ 80,640	$ 45.00	$ 105,300	$ 45.00	$ 106,616	$ 50.00	$ 121,443	$ 70.00	$ 180,916	$ 92.00	$ 253,014
Water Sales, first 10,000 gal.	$ 6.50	$ 53,152	$ 6.50	$ 60,655	$ 6.50	$ 63,424	$ 8.50	$ 83,200	$ 8.50	$ 81,395	$ 9.00	$ 88,351	$ 10.50	$ 109,682	$ 12.00	$ 133,384
Water Sales, over 10,000 gal.	$ 6.50	$ 17,717	$ 6.50	$ 20,218	$ 6.50	$ 21,141	$ 7.25	$ 23,655	$ 7.25	$ 23,142	$ 7.75	$ 25,360	$ 9.25	$ 32,208	$ 10.75	$ 39,830
Benefit Unit Sales	$ 3,500	$ 10,500	$ 3,500	$ 7,000	$ 3,500	$ 10,500	$ 5,600	$ 11,200	$ 5,600	$ 11,200	$ 5,600	$ 16,800	$ 6,000	$ 18,000	$ 6,500	$ 19,500
Interest		$ 131		$ 95		$ 43		$ 80		$ 80		$ 80		$ 80		$ 80
Other Income				$ 399				$ 75,000		$ 100		$ 100		$ 100		$ 100
Total Revenues		$ 160,041		$ 168,167		$ 175,748		$ 298,435		$ 222,533		$ 252,134		$ 340,986		$ 445,908

future expenses reflect assumed 3.0% annual inflation

Expenses

Item	2019	2020	2021	2022, est.	Projected 2023	Projected 2025	Projected 2030	Projected 2035
Water Purchase	$ 61,626	$ 69,312	$ 71,507	$ 72,000	$ 74,000	$ 81,000	$ 100,000	$ 123,000
Bank Charges	$ 1,800	$ 1,800	$ 1,800	$ 1,800	$ 2,000	$ 2,000	$ 2,000	$ 2,000
Contract Services	$ 11,412	$ 14,598	$ 26,612	$ 125,000	$ 20,000	$ 21,000	$ 24,000	$ 28,000
Directors Fees	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300
Dues and Subscriptions	$ 191	$ 291	$ 394	$ 400	$ 400	$ 400	$ 500	$ 600
Insurance	$ 7,546	$ 5,909	$ 5,486	$ 6,000	$ 6,800	$ 7,200	$ 8,400	$ 9,700
Lab Fees	$ 72	$ 72	$ 463	$ 400	$ 300	$ 300	$ 300	$ 400
License Fees	$ 391	$ 501						
Miscellaneous	$ 54	$ 20	$ 76	$ 76	$ 100	$ 100	$ 100	$ 100
Office Expense	$ 108	$ 108	$ 108	$ 200	$ 200	$ 200	$ 200	$ 200
Total Payroll	$ 50,811	$ 50,224	$ 49,459	$ 50,000	$ 53,000	$ 56,000	$ 65,000	$ 75,000
Payroll Expenses	$ 1,500							
Postage	$ 811	$ 1,541	$ 1,570	$ 1,600	$ 1,700	$ 1,800	$ 2,100	$ 2,400
Professional Fees	$ 2,990	$ 2,985	$ 3,123	$ 3,200	$ 3,400	$ 3,600	$ 4,200	$ 4,900
Reimbursements	$ 4,696	$ 4,471	$ 5,686	$ 7,000	$ 6,000	$ 6,300	$ 7,300	$ 8,500
Repairs & Maintenance	$ 2,938	$ 3,598	$ 6,136	$ 4,600	$ 4,700	$ 5,000	$ 5,800	$ 6,700
Sales Tax	$ 644	$ 726	$ 772	$ 800	$ 800	$ 900	$ 1,000	$ 1,100
Supplies	$ 7,435	$ 6,362	$ 5,621	$ 7,000	$ 7,200	$ 7,700	$ 8,900	$ 10,300
Taxes	$ 156			$ 100	$ 100	$ 100	$ 200	$ 200
Telephone	$ 600	$ 800	$ 1,200	$ 1,200	$ 1,300	$ 1,400	$ 1,600	$ 1,900
Utilities	$ 750	$ 900	$ 1,200	$ 1,200	$ 1,300	$ 1,400	$ 1,600	$ 1,900
Water Protection Plan	$ 668	$ 746	$ 792	$ 800	$ 800	$ 900	$ 1,000	$ 1,200
Capital Improvement fund					$ 34,000	$ 52,800	$ 104,900	$ 165,400
Debt								
Total Expenses	$ 157,499	$ 165,264	$ 182,305	$ 283,676	$ 218,400	$ 250,400	$ 339,400	$ 443,800
NET OPERATING MARGIN	**$ 2,542**	**$ 2,903**	**$ (6,557)**	**$ 14,759**	**$ 4,133**	**$ 1,734**	**$ 1,586**	**$ 2,108**

Return to Table of Contents