

2022 Water Utility Operating Budget		
Expenses:	2022	
Water Purchase	\$ 2,649,900	Basis: 2.2 mg per day @ \$3,300/mg * 365
JIF Insurance	\$ 50,000	
Electric & Gas	\$ 60,000	
Monthly Maintenance	\$ 860,041	Monthly Fee = \$69,026.34/month * 12*1.0383 (Contract CPI increase assumed)
Debt Service	\$ 550,000	\$10m @ 2.5% 25 years
CI/RR (debt service)	\$ 55,000	\$500k @2.5% 25yrs * 2 (2021,2022)
Professional Services	\$ 50,000	
Permits & Fees	\$ 20,000	
Repairs - non capital	\$ 150,000	
Wages	\$ 125,000	
Benefits	\$ 20,000	
Fund Balance		
Total Expense	\$ 4,589,941	

Revenue:		
Billing	\$ 4,511,400	Basis: Monthly collections @ \$365k/m + 4% rate increase but effectively 3% - collection and Ordinance passage delay having only 9m billing.
A/R - Installments	\$ 100,000	
Reimbursed CI/RR		
Interest Income	\$ 20,000	
Total Revenue	\$ 4,631,400	

Side Bar:

Revenue Calculation Alternatives/Reconciliation:		
Basis - Uses a 40% non-revenue usage ratio:		
Average 2.2mg delivered per day: 2.2 * 365 =	803	mg/y
Converted to ccf = 803/748	1.074	mccf/y
At 40% non-revenue ratio (billed usage)	0.64	mccf/y
Projected revenue @\$7/ccf =	\$4.51	m
2022 Rate increase of 3% (discounted 4%) =	\$4.65	m

Alternative:

Based on average mthly deposit of \$365k/m=	\$4.46	m
---	--------	---

Expenses:

Water Purchase:		
2.2 mg per day @ \$3,300/mg * 365 =	\$2.65	m