

BENTON WASHINGTON REGIONAL PUBLIC WATER AUTHORITY FY 2023 BUDGET

Approved 10-27-2022

FY 2023 Projected Revenues	FY 23 BUDGET		FY 22 BUDGET
\$0.10 Increase per 1000 gallon - FY 23 Rate - \$2.80 / 1000 gallons	3.7% Rate Increase	NOTES	COMPARISON
Based on monthly avg sales on 400 MG per Month			
\$2.80 per 1000 gallons	\$1,120,000		\$1,080,000
FY 23 Projected Annual Water Sales Revenue	\$13,440,000		\$12,960,000
Monthly Assessment at \$1.50 per Meter (43,000 avg)	\$64,500		\$63,000
FY 2023 Projected Annual Assessment Revenue	\$774,000		\$756,000
FY 23 Cash Carry over	\$100,000		\$50,000
Capital Improvement Set-Aside Balance Beginning of FY 23	\$2,500,000		\$1,500,000
Annual Interest Income	\$15,000		\$2,500
TOTAL PROJECTED REVENUES			
AND CASH	\$16,829,000		\$15,268,500
Expenses - FIXED DEBT	FY 23 BUDGET		FY 22
Fixed Debt			
2021 Series	\$717,840	\$59,820 per month	\$720,804
2019 Bond Series	\$339,960	\$28,330 per month	\$340,380
2019B Bond Series	\$3,438,840	\$286,570 per month	\$3,151,452
2022 Bond	\$2,689,380	\$224,115 per month	\$2,700,000
TOTAL Bond DEBT	\$7,186,020		\$6,912,636
Fixed Debt Total is 42.7% of FY 23 Budget		FY 22 - 45.27% of Budget	
TOTAL FIXED DEBT	\$7,186,020		\$6,912,636
FY 2023 PERSONNEL COSTS - 16.80% of FY 23 Budget		NOTES	FY 22
2023 Personnel Budget (28 FT employees)	\$2,826,722	FY 22 - 27 FT Employees	\$2,406,735
Direct Costs - 70.32% of Personnel Budget	\$1,988,840	\$1,130,800.00	\$1,670,728
Indirect costs - 29.68% of Personnel Budget	\$838,882		\$736,007
OPERATIONS AND MAINTENANCE EXPENSES			

BENTON WASHINGTON REGIONAL PUBLIC WATER AUTHORITY FY 2023 BUDGET

Approved 10-27-2022

CHEMICALS	FY 23	8% Increase in FY 2023	FY 22
Liquid Alum	\$319,800	As of 8 /22 - \$197,200	\$275,000
Chlorine (Includes 150 lb cyl. For Chlorine Dioxide)	\$108,000	\$66,300	\$65,700
Fluoride	\$70,000	\$32,500	\$70,000
Polymer	\$47,400	\$29,200	\$21,000
Calcium Hydroxide (Slaked Lime)	\$163,700	\$99,200	\$135,000
Sodium Chlorite (Chlorine Dioxide Facility)	\$108,000	\$58,100	\$92,000
Aluminum Chloral Hydrate (ACH) / Poly-Aluminum Chloride (PAC)	\$25,000	\$0	\$25,000
Ferrous Chloride	\$15,000	\$0	\$0
Other Tmt. Chemicals	\$7,500	\$2,100	\$5,000
TOTAL	\$864,400	\$484,600	\$688,700
ELECTRICITY 2020		Carroll looking at 6-8% increase in FY 23	
Intake	\$613,300	As of 8/22 - \$395,090	\$543,400
BPS	\$253,500	\$128,327	\$210,000
Plant	\$401,600	\$259,508	\$371,800
Other	\$9,000	\$5,658	\$7,800
TOTAL	\$1,277,400	\$788,583	\$1,133,000
SOLID WASTE	\$18,200	11,200.00	\$8,000
PROFESSIONAL FEES			
Accounting	\$16,000	\$11,845	\$15,000
Legal	\$50,000		\$5,000
Engineering	\$100,000	\$186,500	\$0
Other Prof Fees	\$25,000	\$10,615	\$25,000
TOTAL	\$191,000	\$208,960	\$45,000
TOTAL O&M EXPENSES - PAGE 2	\$2,351,000		\$1,874,700

BENTON WASHINGTON REGIONAL PUBLIC WATER AUTHORITY FY 2023 BUDGET

Approved 10-27-2022

LABORATORY	FY 23	As of Aug 2022	FY22
	BUDGET		
Chemicals	\$6,500	\$1,500	\$6,500
Instrumentation -	\$15,000	\$8,900	\$10,000
Supplies	\$25,000	\$10,500	\$25,000
Analyzers	\$15,000		\$10,000
Testing Services (proficiency)	\$5,000		\$2,500
TOTAL	\$66,500	\$20,900	\$54,000
Maintenance and Repairs			
Shop Supplies	\$27,300	\$16,800	\$10,500
Chlorine Dioxide System	\$26,000	\$16,600	\$5,000
Treatment Plant	\$90,000	\$70,700	\$90,000
Admin Building	\$7,500	\$3,500	\$7,500
Booster Pump Station	\$15,000	\$200	\$15,000
Transmission Line Repairs	\$42,500	\$15,000	\$42,500
Transmission Appurtenances	\$50,000	\$20,200	\$50,000
Electrical Systems -	\$30,000	\$6,000	\$30,000
SCADA	\$35,000	\$5,700	\$20,000
Intake Facility	\$25,000	\$17,800	\$25,000
ROW Maint / Grounds Maintenance - Includes One Call	\$7,500	\$2,500	\$7,500
Other Maintenance	\$5,000	\$5,100	\$5,000
Equipment Rental	\$10,000	\$1,200	\$10,000
Generator Switchgear Maintenance / Repairs	\$25,000	\$7,500	\$25,000
Tools	\$10,500	\$6,200	\$10,500
TOTAL	\$406,300	\$195,000	\$353,500
Insurance - Corporate	\$150,000	80,000.00	\$120,000
Real Estate Taxes	\$600	400.00	\$600
Licenses / Permits	\$5,000	1,200.00	\$5,000
TOTAL FOR O&M EXPENSES PAGE 3	\$628,400		\$533,100

BENTON WASHINGTON REGIONAL PUBLIC WATER AUTHORITY FY 2023 BUDGET

Approved 10-27-2022

O&M Continued	FY 2023 BUDGET	FY 22 thru AUG 22	FY 22
Employee Education / Training / Conferences	\$15,000	\$7,300	\$7,500
Dues & Subscriptions	\$12,500	\$9,000	\$10,000
TOTAL	\$27,500		\$17,500
Office Supplies / Phone / Consumables			
New Hire Background Check	\$250	\$160	\$500
Meeting - Hosted - Meals (Incl NWD Eureka Springs)	\$1,500	\$500	\$1,500
Office Furniture	\$1,000	\$0	\$1,000
Printer Supplies	\$1,500	\$1,300	\$2,500
Consumables	\$3,500	\$2,150	\$3,500
Phones - Land Line / Fax	\$5,000	\$3,000	\$5,000
Phones - Cell	\$15,000	\$7,200	\$15,000
Cleaning supplies	\$4,000	\$2,400	\$4,000
Computers - Computer Parts / Network	\$10,500	\$1,500	\$10,500
Computer - Software	\$10,500	\$4,400	\$10,500
Postage and Delivery	\$2,000	\$1,200	\$1,000
Copier Repairs / Replacement	\$1,500	\$0	\$1,000
Advertising	\$3,500	\$2,300	\$1,000
Printing and Reproduction	\$3,000	\$1,200	\$3,000
Educational Materials (Tours-schools)	\$2,500	\$0	\$1,000
Promotional	\$2,500	\$2,300	\$1,000
TOTAL	\$67,750	\$29,610	\$62,000
Vehicle Maintenance			
Fuel (UNL & Diesel)	\$47,500	\$33,000	\$35,000
Oil Changes	\$3,500	\$1,500	\$5,000
Repairs	\$10,000	\$4,700	\$10,000
Tires	\$5,000	\$1,400	\$5,000
Vehicle Add Ons (Liner, Tool Boxes, Hitches, etc)	\$7,500	\$800	\$2,500
VEHICLES PURCHASE (3 x 3/4 T) PU	\$140,000		\$57,500
Side by Side (Mule)	\$10,500		
TOTAL VEHICLES	\$224,000		
TOTAL FOR O&M EXPENSES PAGE 4	\$319,250	\$96,205	\$137,000

BENTON WASHINGTON REGIONAL PUBLIC WATER AUTHORITY FY 2023 BUDGET

Approved 10-27-2022

	FY 2023 BUDGET	FY 22 through AUG 22	FY 22
Travel	\$9,500	\$6,100	\$7,500
PPE / Safety Equipment	\$5,000	\$2,300	\$3,000
Uniform / Clothing Allowance	\$13,500	\$4,300	\$7,200
Army Corp of Engineers Annual Maintenance Expense	\$45,000	\$32,000	\$10,000
TOTAL O&M EXPENSES 20.43% Overall Budget	\$3,438,150		\$2,572,500
Budget Analysis - FY23		Previous Year - FY 21 Budget Analysis	
Total Revenues / Cash	\$16,829,000	FY 21 Budget Total Cash	\$15,268,500
Less FIXED Costs	-\$7,186,020	Less Fixed Costs	-\$6,912,636
Balance	\$9,642,980	BALANCE	\$8,355,864
Less Personnel Costs	-\$2,826,722	Less Personnel Costs	-\$2,406,735
Balance	\$6,816,258	Balance	\$5,949,129
Less O&M Expenses	-\$3,438,150	Less O&M Expenses	-\$2,572,500
Balance	\$3,378,108	Balance	\$3,376,629
Projected Coverage	147%	Projected Coverage	137%
Board Discretionary Capital Improvement Set aside Target BALANCE at end of FY23			\$3,275,000.00