



Fiscal Year 2022 Budget Presentation

*Board of Directors Meeting
August 18, 2021*

GUADALUPE-BLANCO RIVER AUTHORITY

FY 22 Budget Summary

Revenues	\$71,455,914	
Expenses	<\$61,594,045>	} \$70,159,550
Other Sources/Uses	<\$8,565,505>	
Net Cash Flow	\$1,296,364 *	

* Positive cash flow is derived from growing retail operations where capital expenses and future expansions will be necessary.

FY 22

Budget Summary Comparison

	FY 2021	FY 2022	\$ Change	% Change
Revenues	\$64,243,937	\$71,455,914	\$7,211,977	11.2%
Expenses	<\$57,086,930>	<\$61,594,045>	<\$4,507,115>	10.0%
Other Sources/Uses	<\$6,716,257>	<\$8,565,505>	<\$1,849,248>	
Net Cash Flow	\$440,750	\$1,296,364	\$855,614	

FY 22

Other Sources and Uses

Type	Amount
Principal Retirement of Debt	<\$7,319,251>
Transfers:	
Project Fund	
Restricted/Bond Covenant Fund	<\$1,246,254>
Reserve Fund	
	<\$8,565,505>

Budget Growth

	2018	2019	2020	2021	2022
Expenses & Other Sources/Uses	\$56.5 M	\$58.4 M	\$62.9 M	\$63.8 M	\$70.2 M
\$ Increase		\$1.9 M	\$4.5 M	\$0.9 M	\$6.4 M
% Increase		3.5%	7.6%	1.4%	10.0%

FY 22

Revenue Comparison

	FY 2021	FY 2022	\$ Change	% Change
Water Sales, Pipeline & Reservoir Operations	34,803,330	37,813,321	3,009,991	8.6%
Wastewater Services	8,512,173	11,006,487	2,494,314	29.3%
Power Sales	2,340,331	1,881,054	<459,277>	<19.6%>
Recreation & Land Use	1,224,429	1,305,450	81,021	6.6%
Laboratory Services	866,000	1,020,000	154,000	17.8%
Administrative & General	4,144,391	4,561,950	417,559	10.1%
Miscellaneous & Grant Income	2,437,638	3,584,596	1,146,958	47.1%
Interest Income	48,420	141,135	92,715	191.5%
Capacity Charge (debt)	9,867,225	10,141,921	274,696	2.8%
TOTAL REVENUE	\$64,243,937	\$71,455,914	\$7,211,977	11.2%

FY 22

Revenue Highlights

Revenue Category	\$ Change	Explanation
Water Sales, Pipeline & Res. Operations	\$3,009,991	Firm water rate increase to \$157, plant & pipeline rates, growth in retail connections
Wastewater Services	\$2,494,314	Growth in retail connections, addition of Sunfield retail billing collections
Power Sales	<\$459,277>	Reduction in generation – due to construction work on dams
Recreation & Land Use	\$81,021	Increase in Canyon Lake Gorge park visits
Laboratory Services	\$154,000	Marketing campaign to attract new customers
Administrative & General	\$417,559	Tied to GBRA growth – general services support of operational divisions
Miscellaneous & Grant Income	\$1,146,958	Grant income (HCP, Gorge trails, Region 11 flood planning group)
Interest Income	\$92,715	Estimated increase – stable bank rate
Capacity Charge (debt)	\$274,696	Debt issuance - Carrizo

FY 22

Projected New Retail Connections

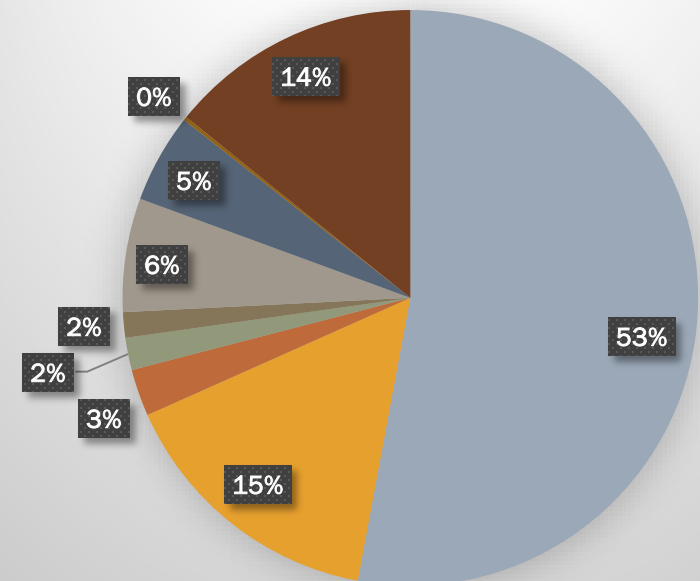
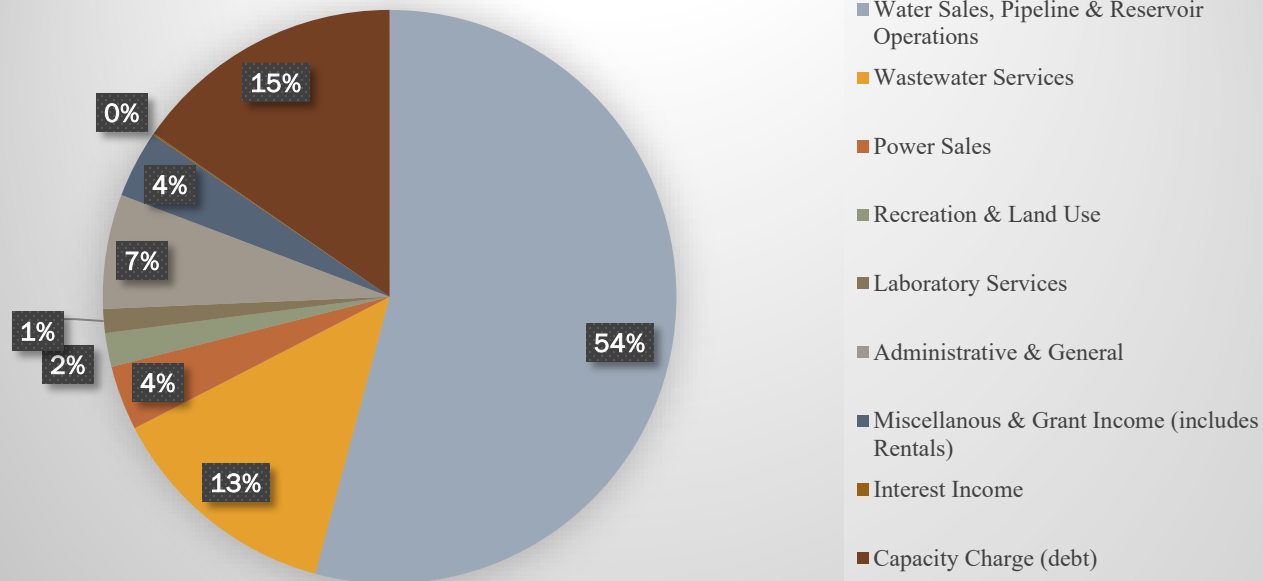
Division	Retail Service	FY 22 Budget Estimates	FY 21 Budget Estimates	FY 21 Actuals *
Cordillera	Water	18	15	17
Comal Trace	Water	2	0	1
Johnson Ranch	Water	50	40	82
Calhoun County Rural Water	Water	30	24	27
Shadow Creek	Wastewater	360	10	188
Canyon Park	Wastewater	4	6	6
Stein Falls	Wastewater	290	88	557
Dietz	Wastewater	40	n/a (new system)	n/a
Sunfield	Wastewater	348	n/a (new ownership)	n/a
4S Ranch	Wastewater	250	150	248
Cordillera	Wastewater	24	15	21
Johnson Ranch	Wastewater	65	40	78
Park Village (Ventana)	Wastewater	100	50	82
TOTALS		1,581	359	1,307

* Actuals are through June 2021 (10 months of fiscal year)

Categorical Revenue Comparison

FY 2021

FY 2022



FY 22

Rate Changes

Rate Description	2021	2022	\$ Change	% Change
Firm water	\$151	\$157	\$6	4.0%
Carrizo water	\$73	\$82	\$9	12.3%
RRWDS O&M (pipeline)	\$0.345	\$0.443	\$0.098	28.4%
IH 35 O&M (pipeline)	\$0.285	\$0.352	\$0.067	23.5%
Western Canyon O&M	\$1.089	\$1.247	\$0.158	14.5%
Western Canyon (wholesale water)	\$2.619	\$2.685	\$0.066	2.5%
Calhoun Canal (M&I)	\$0.215	\$0.225	\$0.010	4.7%
Luling WTP	\$1.907	\$1.843	<\$0.064>	<3.3%>
Luling Delivery O&M	\$0.514	\$0.595	\$0.081	15.7%
Canyon Park WW	\$62	\$65	\$3	4.8%
Stein Falls WW	\$62	\$65	\$3	4.8%
Cordillera WW	\$73	\$76	\$3	4.1%
Calhoun County Rural Water (5/8" meter)	\$63	\$68	\$5	7.9%
Calhoun Canal System	Various	Various		

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Expense Comparison

	FY 2021	FY 2022	\$ Change	% Change
Personnel Costs	20,762,982	22,965,207	2,202,225	10.6%
Operating Supplies & Services	22,198,838	24,203,429	2,004,591	9.0%
Maintenance & Repairs	4,585,482	4,962,083	376,601	8.2%
Administrative & General	4,144,391	4,561,950	417,559	10.1%
Interest Expense (debt)	4,821,937	4,129,801	<692,136>	<14.4%>
Capital Outlay	573,300	771,575	198,275	34.6%
Transfers to Project & Reserve Funds	891,731	1,246,254	354,523	39.8%
Debt Service (principal)	5,824,526	7,319,251	1,494,725	25.7%
TOTAL EXPENSES	\$63,803,187	\$70,159,550	\$6,356,363	10.0%

FY 22

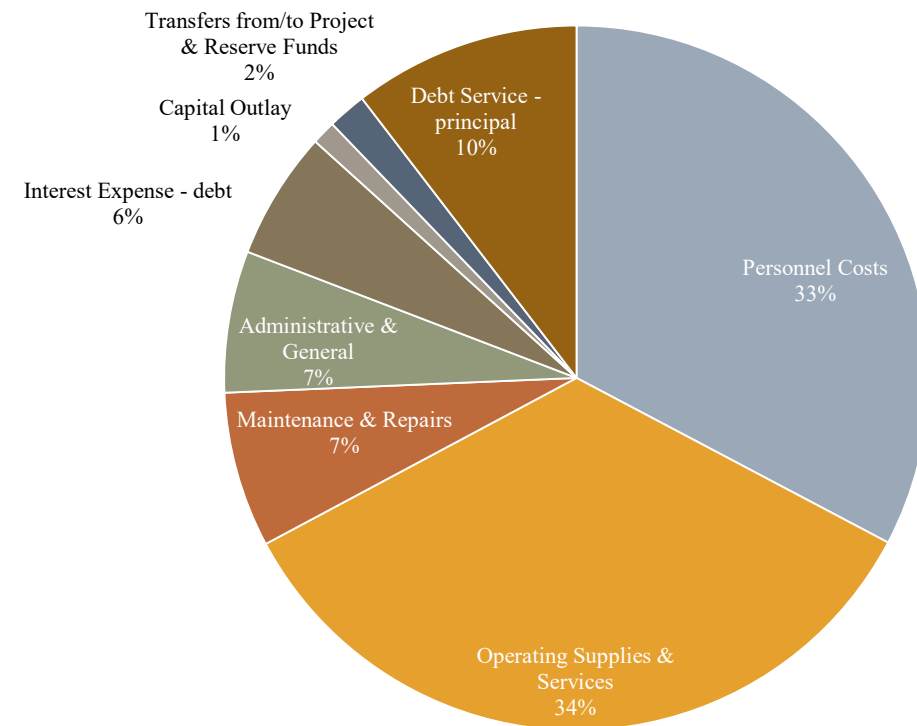
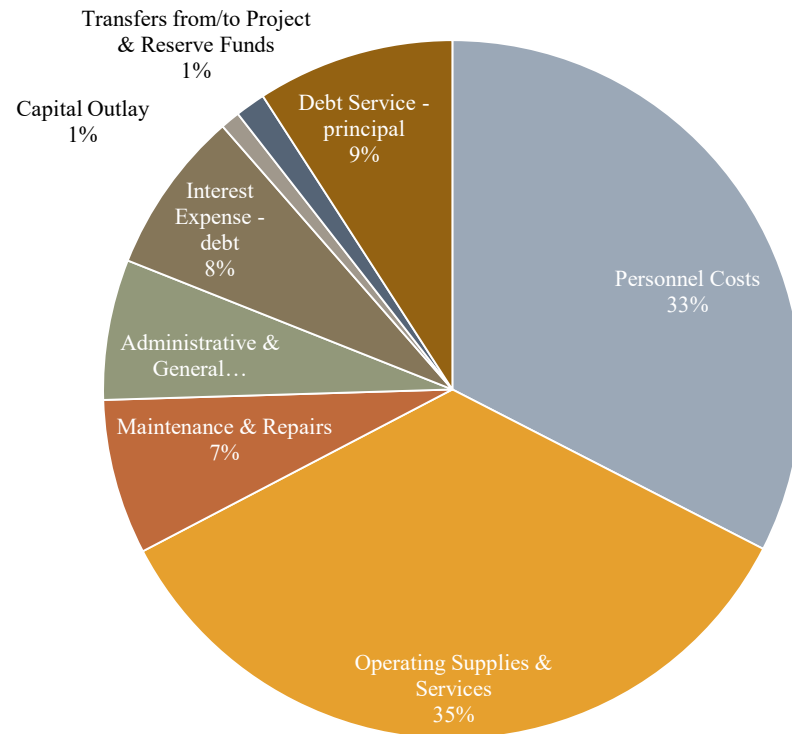
Expense Highlights

Expense Category	\$ Change	Explanation
Personnel Costs	\$2,202,225	17 new FTEs, potential merit increases, health insurance, retirement contributions
Operating Supplies & Services	\$2,004,591	Electricity, chemicals, Mid-Basin study, HCP, computer software, legal fees decrease
Maintenance & Repairs	\$376,601	Pipelines, pumps & motors, clarifiers
Administrative & General	\$417,559	Tied to GBRA growth – general services support of operational divisions
Interest Expense (debt)	<\$692,136>	Carrizo, Advanced refunding - Western Canyon debt
Capital Outlay	\$198,275	Hydro jetter truck, Canyon Park generator replacement, Coletto septic system
Transfers to Project & Reserve Funds	\$354,523	Projects - Western Canyon & RRWDS
Debt Service (principal)	\$1,494,725	Advanced refunding - Western Canyon debt

Categorical Expense Comparison

FY 2021

FY 2022



FY 22

Staffing Additions

17 New FTEs

Operations	Engineering	Environmental	Administration	Finance	GM Team
Operator (Western Canyon)	Engineers (2)	HCP Coordinator	Network Administrator	Purchasing - Buyer	Special Projects Manager
Operator (Rural Water)	Construction Inspectors (2)	Canyon Lake Gorge – Maintenance	SCADA Administrator		
Operator (Luling)		Convert Gorge Program Assistants to full-time (2)	Media Specialist		
Operator (Lockhart)					

Positions in **Red** are for succession planning.

Staffing Growth

	2016	2017	2018	2019	2020	2021	2022
# of FTE's	165.5	172	174.5	184.5	200	202	219
Increase		6.5	2.5	10	15.5	2 *	17

* 6 additional positions were requested, but not funded.

Designated/Capital Improvement Program

Reserve Funded

Project #	Division	Funding Source	Project Description	Previous Funding	Current/ Future Funding	TOTALS
1	041 - Water Sales	Budget	Diversion System Improvements (including siphon/radial gate)	\$600,000	\$0	\$600,000
2	041 - Water Sales	Budget	Ground/Surface Water Interactions Investigations	\$100,000	\$0	\$100,000
3	041 - Water Sales	Budget	Surface Water Rights	\$0	\$500,000	\$500,000
4	041 - Water Sales	Budget	Corp of Engineers - Dam Costs/Projects	\$690,377	\$0	\$690,377
5	050 - Western Canyon	3rd Party	SH 46 Pipeline Relocation - Engineering	\$0	\$291,805	\$291,805
			TOTALS	\$1,390,377	\$791,805	\$2,182,182

Designated/Capital Improvement Program

Bond Funded

Project #	Division	Project Description	Previous Funding	Current/ Future Funding	TOTALS
A	033 - Stein Falls	WW Collection System Expansion	\$0	\$23,000,000	\$23,000,000
B	037 - Sunfield	WWTP Expansion	\$0	\$17,100,000	\$17,100,000
C	039 - Dietz	WW Collection System	\$0	\$7,000,000	\$7,000,000
D	041 - Water Sales	Lower Basin Storage Project	\$0	\$35,176,000	\$35,176,000
E	041 - Water Sales	Carrizo Groundwater Supply Project	\$140,705,000	\$72,250,000	\$212,955,000
F	041 - Water Sales/010 - General	Office Expansion	\$0	\$9,500,000	\$9,500,000
G	060 - Port Lavaca Water Treatment	Port Lavaca WTP Replacement	\$0	\$57,860,171	\$57,860,171
H	070 - Calhoun County Rural Water	Distribution System Improvements	\$0	\$3,642,100	\$3,642,100
		TOTALS	\$140,705,000	\$225,428,271	\$366,133,271



Thank You:

- Division Managers, Plant/Facility Managers, & Chief Operators
- Operations: David Harris & Mike Urrutia
- Finance: Sandra Terry, Denise Lyssy, Karli Downey
- Executive Managers & GM Team
- Board of Directors