



# Fiscal Year 2021 Budget Presentation

Board of Directors Meeting  
August 19, 2020

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GUADALUPE-BLANCO RIVER AUTHORITY

# Budget Focus

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## EFFECTS OF COVID-19

- Consider budgetary impact on customers
- Hold the line where possible
- Customer centric

## CUSTOMER RATES

- No change in firm water rate
- No change in retail water/wastewater rates

# Operating Systems

## (Divisions)

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### BUDGET-TO-ACTUAL (12)

#### Water

Port Lavaca, Luling, Lockhart

#### Wastewater

Lockhart, Buda, Sunfield, 4S Ranch, Park Village (Ventana),  
Singing Hills, Boerne ISD

#### Other

Coletto Creek Reservoir, Canyon Hydroelectric

### UNIT OF SERVICE (17)

#### Water

San Marcos, Western Canyon, Cordillera, Comal Trace,  
Johnson Ranch, Calhoun County Rural Water, Calhoun  
Canal System, Carrizo Groundwater Supply

#### Wastewater

Shadow Creek, Canyon Park, Stein Falls, Cordillera,  
Johnson Ranch

#### Other

General, Water Resources (pipelines, diversion, laboratory),  
Coletto Creek Recreation, GV Hydroelectric

# Budget Summary

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<b>Revenues</b>	<b>\$64,243,937</b>	
<b>Expenses</b>	<b>&lt;\$57,086,930&gt;</b>	} <b>\$63,803,187</b>
<b>Other Sources/Uses</b>	<b>&lt;\$6,716,257&gt;</b>	
<b>Net Cash Flow</b>	<b>\$440,750</b>	

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# Budget Summary Comparison

	<i>Original*</i> FY 2020	FY 2021	\$ Change	% Change
<b>Revenues</b>	<b>\$62,958,729</b>	<b>\$64,243,937</b>	<b>\$1,285,208</b>	<b>2.0%</b>
<b>Expenses</b>	<b>&lt;\$54,505,710&gt;</b>	<b>&lt;\$57,086,930&gt;</b>	<b>&lt;\$2,581,220&gt;</b>	<b>1.4%</b>
<b>Other Sources/Uses</b>	<b>&lt;\$8,399,092&gt;</b>	<b>&lt;\$6,716,257&gt;</b>	<b>\$1,682,835</b>	
<b>Net Cash Flow</b>	<b>\$53,927</b>	<b>\$440,750</b>	<b>\$386,823</b>	

\* budget amendment increases of \$2.3 million were made during FY 2020 for legal fees

# Other Sources and Uses

Type	Amount
Principal Retirement of Debt	<\$5,824,526>
Transfers:	
Designated Project Fund	
Restricted/Bond Covenant Fund	<\$891,731>
Reserve Fund	
	<\$6,716,257>



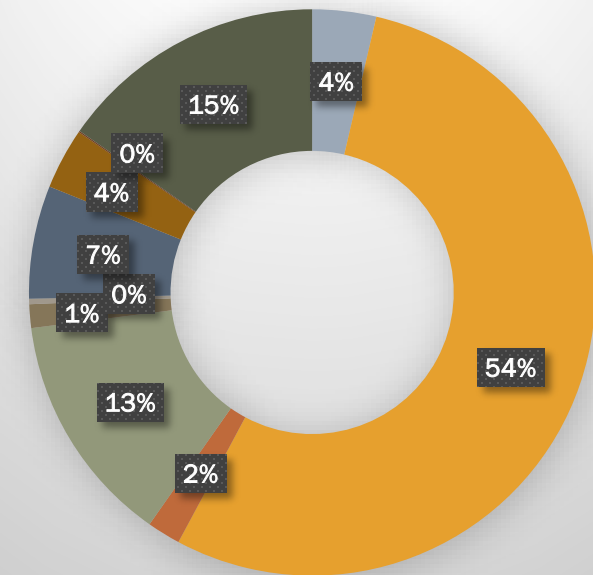
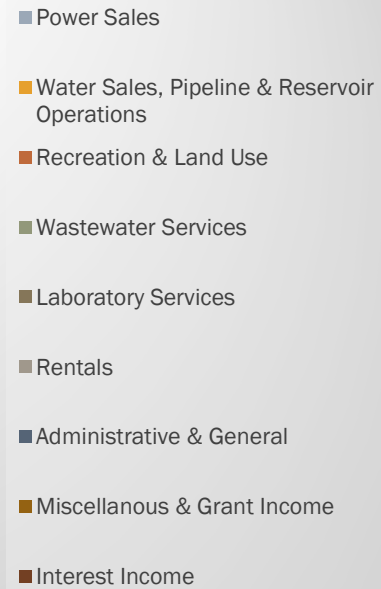
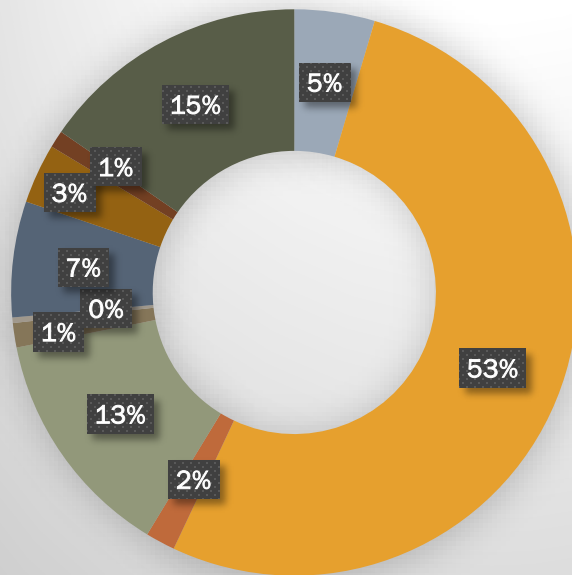
# Revenue Comparison

	<i>Original*</i> FY 2020	FY 2021	\$ Change	% Change
Power Sales	2,886,845	2,340,331	<546,514>	<18.9%>
Water Sales, Pipeline & Reservoir Operations	33,002,716	34,803,330	1,800,614	5.5%
Recreation & Land Use	1,064,424	1,224,429	160,005	15.0%
Wastewater Services	8,300,780	8,512,173	211,393	2.5%
Laboratory Services	877,800	866,000	<11,800>	<1.3%>
Rentals	198,588	199,088	500	0.3%
Administrative & General	4,158,722	4,144,391	<14,331>	<0.3%>
Miscellaneous & Grant Income	2,151,484	2,238,550	87,066	4.0%
Interest Income	620,025	48,420	<571,605>	<92.2%>
Capacity Charge (debt)	9,697,345	9,867,225	169,880	1.8%
<b>TOTAL REVENUE</b>	<b>\$62,958,729</b>	<b>\$64,243,937</b>	<b>\$1,285,208</b>	<b>2.0%</b>

# Revenue Comparison

FY 2020

FY 2021





# Revenue Highlights

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## Water Sales, Pipeline & Reservoir Operations - \$1.8 M increase (5.5%)

- Firm water rate – no change - \$151 per acre-foot; Customers notified by letter week of June 22
- Increases in pipeline and plant rates to cover increasing operating and maintenance costs

## Wastewater Services - \$211 K increase (2.5%)

- Retail wastewater rates – no changes
- Growth in connections

## Power Sales - \$547 K decrease (18.9%)

- Inability to generate power at two dams
- Reduction of facility charge revenue

## Interest Income - \$572 K decrease (92.2%)

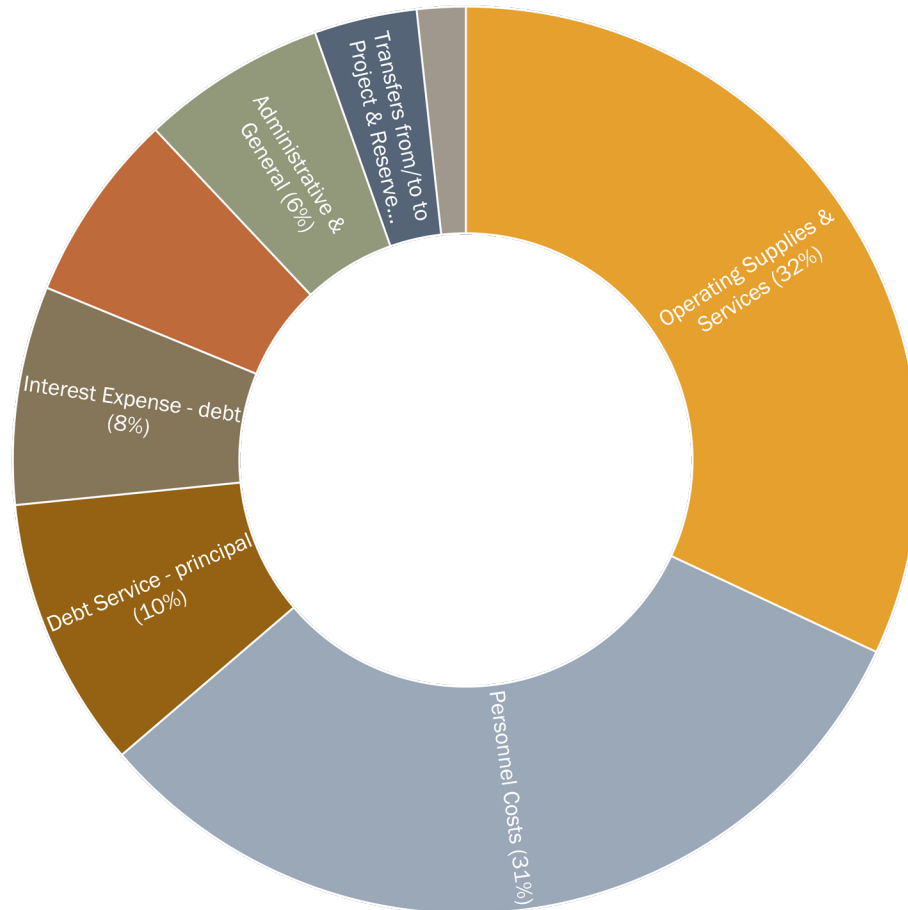
- Change in investment rate market in spring 2020
- Fed Funds Rate: 0 - 0.25%

# Expense Comparison

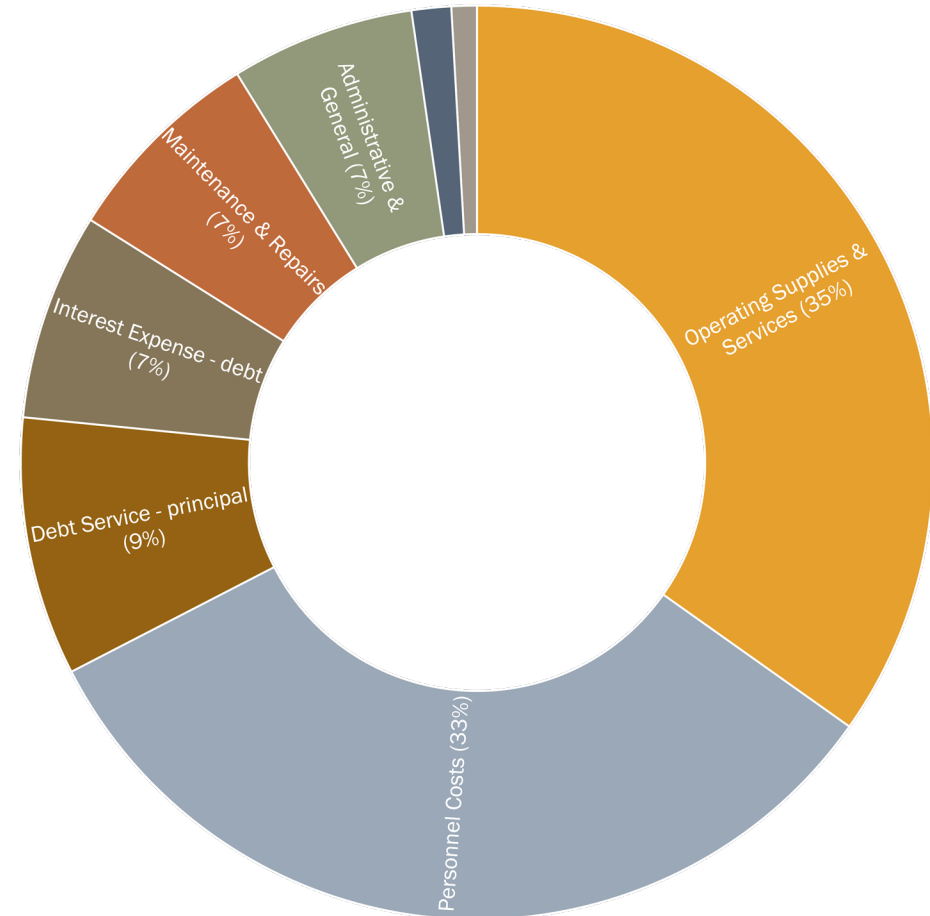
	<i>Original*</i> FY 2020	FY 2021	\$ Change	% Change
Personnel Costs	19,982,498	20,762,982	780,484	3.9%
Operating Supplies & Services	20,103,710	22,152,508	2,048,798	10.2%
Maintenance & Repairs	4,265,966	4,631,812	365,846	8.6%
Administrative & General	4,158,722	4,144,391	<14,331>	<0.3%>
Interest Expense (debt)	4,900,714	4,821,937	<78,777>	<1.6%>
Capital Outlay	1,094,100	573,300	<520,800>	<47.6%>
Transfers to Project & Reserve Funds	2,307,293	891,731	<1,415,562>	<61.4%>
Debt Service (principal)	6,091,799	5,824,526	<267,273>	<4.4%>
<b>TOTAL EXPENSES</b>	<b>\$62,904,802</b>	<b>\$63,803,187</b>	<b>\$898,385</b>	<b>1.4%</b>

# Expense Comparison

FY 2020



FY 2021



# Expense Highlights

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## Personnel Costs - \$780 K increase (3.9%)

- Two additional FTEs – Operator @ Sunfield and Chief Science Officer in Environmental
- Increase in overtime costs
- Cost increases for health insurance

## Operating Supplies & Services - \$2 M increase (10.2%)

- Includes legal fees of \$1.5 million for hydro litigation
- Increase in electricity usage (pipelines, plants)

## Maintenance & Repairs - \$365 K increase (8.6%)

- Pipeline (RRWDS), transmission lines, control systems (San Marcos)

## Capital Outlay - \$520 K decrease (47.6%)

- Large purchases in previous year
- Transition to vehicle leasing

## Transfers from Reserve - \$1.4 M decrease (61.4%)

- Reduction in transfers to designated project funds

# Designated/Capital Improvement Program

## Budget/Reserve Funded

Project #	Division	Funding Source	Project Description	Previous Funding	Current/ Future Funding	TOTALS
1	010 - General	Budget/Res	Asset Management Program	\$975,000	\$650,496	\$1,625,496
2	029 - GV Hydro	Reserves	Spillgate Rehabilitation & Replacement	\$8,768,000	\$0	\$8,768,000
3	032 - Canyon Park	Reserves	Canyon Park Expansion	\$1,451,000	\$0	\$1,451,000
4	041 - Water Sales	Budget	Diversion System Improvements (including siphon/radial gate)	\$600,000	\$0	\$600,000
5	041 - Water Sales	Budget	Ground/Surface Water Interactions Investigations	\$100,000	\$0	\$100,000
6	041 - Water Sales	Budget	Surface Water Rights	\$187,552	\$0	\$187,552
7	041 - Water Sales	Budget	Corps of Engineers - Dam Costs/Projects	\$651,914	\$0	\$651,914
8	041 - Water Sales	Reserves	RRWDS Surge Improvements	\$0	\$350,000	\$350,000
9	043 - Calhoun Canal	Budget	Canal System Improvements	\$100,000	\$0	\$100,000
10	050 - Western Canyon	3rd Party	SH 46 Pipeline Relocation - Engineering	\$0	\$1,184,700	\$1,184,700
			<b>TOTALS</b>	<b>\$12,833,466</b>	<b>\$2,185,196</b>	<b>\$15,018,662</b>

# Designated/Capital Improvement Program

## Bond Funded

Project #	Division	Project Description	Previous Funding	Current/ Future Funding	TOTALS
A	033 - Stein Falls	Stein Falls WW System	\$0	\$34,140,000	\$34,140,000
B	037 - Sunfield	WWTP Expansion	\$0	\$1,250,000	\$1,250,000
C	039 - Dietz	Dietz WW System	\$0	\$6,300,000	\$6,300,000
D	041 - Water Sales	Lower Basin Storage Project	\$0	\$35,176,000	\$35,176,000
E	041 - Water Sales	Carrizo Groundwater Supply Project	\$98,210,000	\$117,645,000	\$215,855,000
F	041 - Water Sales	Mid Basin Project (ASR & OCR)	\$0	\$500,000	\$500,000
G	041 - Water Sales/010 - General	New Braunfels office expansion	\$0	\$6,850,000	\$6,850,000
H	041 - Water Sales	Kendall County Regional WWTP	\$0	\$5,960,000	\$5,960,000
I	050 - Western Canyon	Zebra Mussel mitigation	\$550,000	\$0	\$550,000
J	060 - Port Lavaca Water Treatment	Port Lavaca WTP Replacement	\$0	\$59,764,500	\$59,764,500
K	070 - Calhoun County Rural Water	Distribution System Improvements	\$0	\$3,642,100	\$3,642,100
		<b>TOTALS</b>	<b>\$98,760,000</b>	<b>\$271,227,600</b>	<b>\$369,987,600</b>





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