

#### San Simeon CSD

**Budget Committee Meeting April 25, 2022** 



## **Rural Community Assistance Partnership**

RCAP National Office 1701 K St. NW, Suite 700 Washington, D.C. 20006 www.rcap.org

Western RCAP
Rural Community Assistance
Corporation
www.rcac.org

Midwestern RCAP Midwest Assistance Program www.map-inc.org

Southern RCAP Communities Unlimited www.communitiesu.org

Great Lakes RCAP
Great Lakes Community
Action Partnership
www.glcap.org

Southeastern RCAP
Southeast Rural Community
Assistance Project
www.sercap.org

Northeastern RCAP RCAP Solutions www.rcapsolutions.org





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#### Water Fund Revenue

**Operating Revenue** 

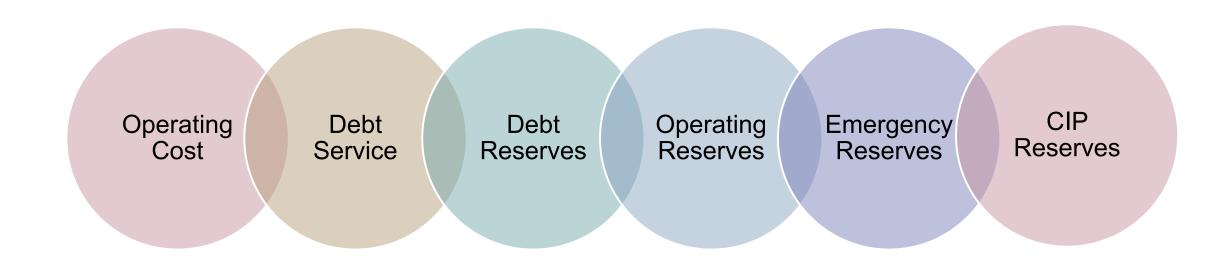
Water Service Fees
Usage Charges
Late Fees

Non-Operating Revenue

**Connection Fees** 

Interest Earned

### The True Costs of Service



#### **Operating Costs**

Costs of Providing Water Service

- Water System Operations
- Administrative Costs
- Debt Service
- Reserve Account Funding

# Non-Operating Costs

Costs not Directly Related to Providing Water Service

- Interest Payments (USDA RD Loan)
- Miscellaneous Costs not Related to Providing Water Service

# Difficulty in Identifying SSCSD True Costs of Service

Some Costs are Paid Directly Through General Fund

Costs Paid from General Fund are Not Recognized in Financial Records as Water Cost of Service

To Correct – A transfer from the Water Fund should be made to the General Fund

		Sanitation		Water		General		Total	
			Fund		Fund		Fund		
Operating Reven	ue								
Utilit	y Fees	\$	455,000	\$	420,000			\$	875,000
Servi	ce Fees					\$	97,000	\$	97,000
State	of CA Fees - Waste	\$	30,000					\$	30,000
Total Operating Revenue		\$	485,000	\$	420,000	\$	97,000	\$	1,002,000
Operating Expen	ses:								
	unting	\$	3,413	\$	3,413	\$	3,413	\$	10,238
Bank	Fees					\$	174	\$	174
Book	keeping	\$	5,084	\$	5,085	\$	5,084	\$	15,252
Direc	tor Fees	\$	1,816	\$	1,815	\$	1,711	\$	5,342
Payro	oll Expense	\$	138	\$	139	\$	138	\$	416
Dues	& Subscriptions	\$	933	\$	933	\$	3,090	\$	4,957
	rical Power	\$	54,250	\$	15,500	\$	7,750	\$	77,500
Road	Maintenance					\$	25,400	\$	25,400
RipRa	ap Engineering	\$	10,000				,	\$	10,000
	ance - PERS Retirement		,			\$	4,489	\$	4,489
Pens	ion Plan - PERS Retirement					\$	13,826	\$	13,826
Insur	ance - Liability	\$	4,708	\$	5,885	\$	1,177	\$	11,770
	O Cost Apportionment	\$	887	\$	886	\$	1,773	\$	3,547
	Fees	\$	27,500	\$	22,000	\$	5,500	\$	55,000
	ses & Permits	\$	15,282	\$	2,458	•	-,	\$	17,740
	ellaneous Expenses	\$	294	\$	460	\$	842	\$	1,596
Offic	e Expenses					\$	5,000	\$	5,000
	ations Management	\$	272,184	\$	217,747	\$	54,437	\$	544,369
	rations Repairs & Supplies	-	20,000	\$	15,000	\$	5,000	\$	40,000
	d Abatement		,		,	\$	3,048	\$	3,048
	essional Fees	\$	20,000	\$	24,900	\$	4,000	\$	48,900
Emer	gency Water Stanby/RO		-,	\$	15,000	•	,	\$	15,000
	ss Repairs	\$	20,750	\$	26,750			\$	47,500
	site Support	\$	1,829	\$	1,829	\$	1,829	\$	5,486
	Operating Expenses	\$	459,069	\$	359,801	\$	147,680	\$	966,550
	s) from Operations	\$	25,931	\$	60,199	\$	(50,680)	\$	35,450
Non-Operating Revenue/(Expense)			-,		,	•	(,,	•	
	erty Taxes					\$	93,075	\$	93,075
	est Revenue			\$	16	\$	2,500	\$	2,516
	s Revenue	\$	87,000			•	,	\$	87,000
	Franchise Rebate	•	- /					\$	-
	eciation	\$	(41,993)	\$	(45,470)	\$	(16,232)	\$	(103,695)
	est Expense		, ,,	\$	(11,885)		· ,,	\$	(11,885)
				\$	(8,805)			\$	(8,805)
Total Non-Opera	ting Revenue/(Expense)	\$	45,007	\$	(66,144)	\$	79,343	\$	58,206
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# Good Rates Should:

Recover all costs	
Be Fair and Equitable	
Not be used for any other services	
Be Transparent	
Based on sound budget	
Easy to administer	

Single Block Rate Flat Rate Types of Rate Structures Increasing Block Rate Decreasing Block Rate

#### Fixed Costs

- Costs of having water clean, safe and available
- Should be recovered in base rate

### Variable Costs

- Costs of delivering water to taps
- Should be recovered in usage rates

## Base Rates According to Meter Size

Larger meters have a higher flow capacity

More water must be available for them

Fixed and Capital Cost are typically distributed according Meter Size

# Meter Equivalencies

EDU's Based on Size of Water Meter Per AWWA							
Meter Size	Max Flow Limit	# EDUs					
5/8"	20 GPM	1.0 EDU					
3/4"	30 GPM	1.5 EDU					
1"	50 GPM	2.5 EDU					
1-1/2"	100 GPM	5.0 EDU					
2"	160 GPM	8.0 EDU					
3"	350 GPM	17.5 EDU					
4"	500 GPM	25.0 EDU					
6"	1000 GPM	50.0 EDU					



