

Salton Community Services District
Rate Study Presentation
May 17, 2023

## Rate Adoption Subject to Proposition 218

Applies to property related fees:

- How rates and fees may be determined
- Public hearing and notice requirements
- Protest procedures



## Requirements for Establishing Fees

## Salton CSD must:

- Identify the type of fees or charges that the utility is proposing to increase and how Prop. 218 applies.
- Identify the parcels upon which the fee or charge is proposed for imposition.
- Calculate the amount of fee or charge to be imposed.


## Fees must be based on Costs to Provide Services

- The Rate Study provides support for costs to provide services
- Includes all short-term and long-term costs
- Fees and charges may be established for a period up to five years
- The rate schedule is typically updated every five years or less.


## Rate Study Evaluation Cost of Service

- Salton CSD must have adequate revenue to continue operations and cover costs:
- Operating Budget: Money needed to operate the system
- Dept Service: Payment of money the District owes
- Operating Reserves
- Emergency Reserves
- CIP Reserves: Money needed for system improvements and upgrades.



## Salton CSD Infrastructure Challenges Impact Costs

- Aging sewer infrastructure
- Sewer force main breaks
- Pump repairs
- Manholes in poor condition
- Inefficiencies in some lift station configurations
- Inflow \& infiltration
- Treatment plants near capacity



## Steps being taken by Salton CSD to mitigate future cost increases

- Technical assistance under Proposition 1 to develop Clean Water Construction Grant Application for sewer conveyance system improvements.
- Technical assistance to develop Clean Water Planning Grant Application for treatment improvements.


## RCAC Development of Rate Study

- Gathered data from Salton CSD
- Verified the data with the bookkeeper, operator, and management
- Discussed possible rates with the Salton CSD Staff and management.
- Discussed possible rate with Imperial County LAFCO


## Revenue under Current Rates

| Salton CSD Current Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Base Fees |  |  |  |  |
|  | \# Equivalent Dwelling Units | Annual Rate <br> Per EDU |  | ge Annual venue |
| Single Family Residential | 1,823 | \$ 640.74 | \$ | 1,168,069 |
| Multi-Family Residential | 132 | \$ 640.74 | \$ | 84,578 |
| SC Elementary School (Per Student | 589 | \$ 15.53 | \$ | 9,147 |
| SC High School (Per Student) | 474 | \$ 46.53 | \$ | 22,055 |
| Total Base Fee Revenue | 3,018 |  | \$ | 1,283,849 |
| Stand-By Fees |  |  |  |  |
| Extra Lots Stand-By Fee | 18,368 | \$ 21.00 | \$ | 385,728 |
| Mainteance Stand-By Fee | 16,958 | \$ 16.18 | \$ | 274,380 |
| Total Stand-By \& Maintenance Stand-By Fees Revenue |  |  | \$ | 660,108 |
| Usage Revenue |  |  |  |  |
|  | Usage Rate | Billable Usage |  |  |
| Commodity Charge per CCF | \$ 7.70 | 20,133 | \$ | 155,026 |
| Total Operating Revenue |  |  | \$ | 2,098,984 |
| Non-Operating Revenue: |  |  |  |  |
| Interest \& Penalties |  |  | \$ | 35,000 |
| Admininstration Fees |  |  | \$ | 25,032 |
| Interest Revenue |  |  | \$ | 2,975 |
| Total Non-Operating Revenue <br> Total Revenue |  |  | \$ | 63,007 |
|  |  |  | \$ | 2,161,991 |

- Operating Revenue: 2,098,964
- Nonoperating: 63,007
- Total Revenue: \$2,161,901


## Operating Revenue at Current Rates against 2024 Budgeted Costs

| Operating Revenue | $\$$ | $2,098,984$ |
| :--- | :--- | ---: |
| Less: |  |  |
| Operating Costs | $\$$ | $2,036,514$ |
| Debt Service | $\$$ | 116,885 |
| Operating Reserves | $\$$ | 50,913 |
| Emergency Reserves | $\$$ | 20,000 |
| CIP Reserves | $\$$ | 398,998 |
| Total Costs of Service | $\$$ | $2,623,310$ |
| Operating Revenue Over/(Under) Costs of Service | $\$$ | $(524,326)$ |
| Plus: |  |  |
| Non-Operating Revenue |  |  |
| Net Income/(Loss) | (461,319) |  |



## Recommended Rate Increase

## Set at minimum recommended rate to meet revenue requirements

- Operating Revenue: 2,556,597
- Nonoperating: 63,007
- Total Revenue $\$ \mathbf{2 , 6 1 9 , 6 0 4}$


## Recommended Rate Adjustment



## Impact of Recommended Rate Adjustment

|  | 6/30/2024 |  | 6/30/2025 |  | 6/30/2026 |  | 6/30/2027 |  | 6/30/2028 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base Rates Revenue | \$ | 1,679,917 | \$ | 1,747,113 | \$ | 1,816,998 | \$ | 1,889,678 | \$ | 1,965,265 |
| Extra Lots Stand-By Revenue | \$ | 385,728 | \$ | 385,728.00 | \$ | 385,728.00 | \$ | 385,728.00 | \$ | 385,728.00 |
| Maintenance Stand-By Revenue | \$ | 288,099 | \$ | 302,504.44 | \$ | 317,629.66 | \$ | 333,511.14 | \$ | 350,186.70 |
| Usage Revenue | \$ | 202,852 | \$ | 210,966 | \$ | 219,404 | \$ | 228,180 | \$ | 237,308 |
| Total Operating Revenue | \$ | 2,556,596 | \$ | 2,646,311 | \$ | 2,739,760 | \$ | 2,837,097 | \$ | 2,938,487 |
| Operating Costs | \$ | 2,036,514 | \$ | 2,128,157 | \$ | 2,223,924 | \$ | 2,324,000 | \$ | 2,428,580 |
| Debt Service | \$ | 116,885 | \$ | 116,885 | \$ | 116,885 | \$ | 116,885 | \$ | 45,500 |
| Operating Reserves | \$ | 50,913 | \$ | 53,204 | \$ | 55,598 | \$ | 58,100 | \$ | 60,715 |
| Emergency Reserves | \$ | 20,000 | \$ | 20,000 | \$ | 20,000 | \$ | 20,000 | \$ | 20,000 |
| CIP Reserves | \$ | 395,291 | \$ | 391,073 | \$ | 386,360 | \$ | 381,119 | \$ | 446,699 |
| Total Cost of Service | \$ | 2,619,603 | \$ | 2,709,318 | \$ | 2,802,767 | \$ | 2,900,104 | \$ | 3,001,494 |
| Net Operating Revenue | \$ | $(63,007)$ | \$ | $(63,007)$ | \$ | $(63,007)$ | \$ | $(63,007)$ | \$ | $(63,007)$ |
| Plus: Non-Operating Revenue | \$ | 63,007 | \$ | 63,007 | \$ | 63,007 | \$ | 63,007 | \$ | 63,007 |
| Net Income/(Loss) | \$ | (0) | \$ | (0) | \$ | 0 | \$ | - | \$ | (0) |

## Recommended Five Year Rate Schedule

| Customer Class | Current | $1^{\text {st }}$ Year | 2 $^{\text {nd }}$ Year | $3^{\text {rd }}$ Year | $4^{\text {th }}$ Year | $5^{\text {th }}$ Year |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Single Family Residential | $\$ 640.74$ | $\$ 838.41$ | $\$ 871.95$ | $\$ 906.82$ | $\$ 943.10$ | $\$ 980.82$ |
| Multi-Family Residential | $\$ 640.74$ | $\$ 838.41$ | $\$ 871.95$ | $\$ 906.82$ | $\$ 943.10$ | $\$ 980.82$ |
| Elementary School (Per Student) | $\$ 15.53$ | $\$ 20.32$ | $\$ 21.13$ | $\$ 21.98$ |  | $\$ 22.86$ |
| High School (Per Student) | $\$ 46.53$ | $\$ 60.88$ | $\$ 63.32$ | $\$ 65.85$ | $\$ 68.49$ | $\$ 71.23$ |
| Stand-by Fees | $\$ 21.00$ | $\$ 21.00$ | $\$ 21.00$ | $\$ 21.00$ | $\$ 21.00$ | $\$ 21.00$ |
| Maintenance Fees | $\$ 16.18$ | $\$ 16.99$ | $\$ 17.84$ | $\$ 18.73$ | $\$ 19.67$ | $\$ 20.65$ |
| Usage Fee | $\$ 7.70$ | $\$ 10.08$ | $\$ 10.48$ | $\$ 10.90$ | $\$ 11.33$ | $\$ 11.79$ |

