COUNCIL BUDGET WORKSHOP

Cost Allocation & Enterprise Funds

May 9, 2024 FY 2025



Richland County Government

AGENDA

- Cost Allocation Plan
- Jim Hamilton LB Owens Airport
- Solid Waste
- Utilities







Richland County Government

(PAGE # 4 OF THE RECOMMENDED BUDGET BOOK)

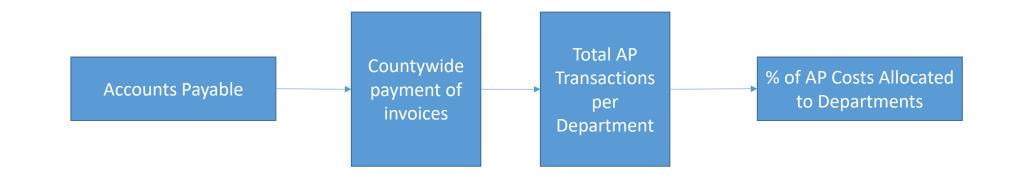
- What is a cost allocation plan?
 - A process to distribute County-wide administrative costs to enterprise and special revenue funds
 - Establishes an indirect cost rate, which can be charged to grants to recover administrative overhead costs
 - Standard practice among governmental organizations



- Timeline of Cost Allocation Plan Implementation
 - County issued a request for proposals (RFP) for a third party to complete the cost allocation plan Cherry Bekaert was selected
 - Cherry Bekaert worked with the County team to establish central vs receiving departments
 - Internal service departments were asked to provide allocation information based on personnel distribution, insurance claims, facilities metrics, financial transactions, technology support, etc.



• Example: Allocation of Accounts Payable





ALLOCATING COSTS FROM CENTRAL SERVICES DEPARTMENTS TO **RECEIVING DEPARTMENTS**

Internal Services Departments

- County Administrator
- **Public Information** •
- **County Risk Management**
- **County Ombudsman** ٠
- Auditor
- Budget ٠
- Finance
- Procurement
- Grants ٠
- **Human Resources** •
- **Central Services** •
- Information Technology
- **Geographic Information System** ٠
- **Support Services**
- **Facilities & Ground Maintenance** ٠



Receiving Departments

- Emergency Telephone System
- **Fire Services**
- **Stormwater**
- **Conservation Commission**
- **Neighborhood Redevelopment**
- **Road Maintenance**
- **Economic Development**
- Solid Waste
- Utilities ٠
- Jim Hamilton LB Owens Airport

COST ALLOCATION TO SPECIAL REVENUE FUNDS

Department	Claimable Totals	1205- Emergency Telephone System	1206-Fire Service	1208- Stormwater Management	1209- Conservation Commission	1210- Neighborhood Redevelopment	1216-Road Maintenance	1240- Economic Development
1100-1610-County Administrator	\$1,120,619	\$2,290	\$5,725	-	-	-	-	-
1100-1611-Public Information	\$480,779	\$7,779	\$35,639	\$3,656	\$1,2 11	\$1,377	\$6,537	\$1,799
1100-1615-County Risk Management	\$6,584,883	\$3,641	\$48,033	\$8,347	\$426	\$426	\$93,107	\$9,562
110 0 - 16 16 -C o unt y Omb ud s man	\$891,939	\$14,431	\$66,118	\$6,783	\$2,247	\$2,554	\$12,128	\$3,338
1100-1635-County Attorney	\$2,072,240	\$33,528	\$153,612	\$15,758	\$5,221	\$5,934	\$28,177	\$7,754
1100-1720-Auditor	\$1,750,167	\$28,317	\$129,737	\$13,309	\$4,409	\$5,011	\$23,798	\$6,549
1100-1730-Treasurer	\$1,363,315	\$22,058	\$101,060	\$10,367	\$3,435	\$3,904	\$18,537	\$5,101
1100-1808-Budget Department	\$928,777	\$15,027	\$68,849	\$7,063	\$2,340	\$2,659	\$12,629	\$3,475
1100-1809-Finance Department	\$1,762,651	\$11,946	\$54,283	\$13,546	\$4,018	\$4,537	\$34,848	\$5,941
1100-1811-Procurement Department	\$740,382	\$428	\$1,962	\$9,827	\$4,996	\$1,854	\$13,455	\$11,741
1100-1820-Grants Department	\$403,030	-	-	-	-	-	-	\$32,428
1100-1840-Human Resources	\$1,535,271	\$5,240	\$12,226	\$14,846	\$1,747	\$1,747	\$52,398	\$3,493
1100-1850-Central Services	\$1,048,107	\$16,958	\$77,694	\$7,970	\$2,641	\$3,001	\$14,251	\$3,922
1100-1870-Information Technology	\$4,454,789	\$4,482	\$10,459	\$12,700	\$2,783	\$1,494	\$44,825	\$6,854
1100-1871-Geographic Information Systems	\$870,892	\$2,543	\$11,651	\$73,631	\$396	\$4 50	\$2,137	\$19,480
1100-3001-Support Services	\$247,177	\$482	\$1,742	\$530	\$242	\$18.8	\$1,809	\$12.9
1100-3170-Fac&Gnd Maintenance Division	\$5,446,660	\$5,924	\$7,545	\$13,103	\$10,099	\$5,957	\$56,327	\$1,229
Total Claimable Costs	\$3 1,70 1,6 78	\$175,076	\$786,335	\$211,436	\$46,209	\$4 1,0 9 3	\$414,963	\$122,796



Richland County Government

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COST ALLOCATION TO ENTERPRISE FUNDS

Department	Claimable Totals	2 10 1-Solid Waste	2 110 - Richland Cty Utilities	2 170 - Jim Hamilton- LB Owens Airport
1100-1610-County Administrator	\$1,120,619	-	\$197,702	-
1100-1611-Public Information	\$480,779	\$48,349	\$9,390	\$496
1100-1615-County Risk Management	\$6,584,883	\$57,050	\$235,602	\$2,576
1100-1616-County Ombudsman	\$891,939	\$89,696	\$17,420	\$921
1100-1635-County Attorney	\$2,072,240	\$208,390	\$40,472	\$2,140
1100-1720-Auditor	\$1,750,167	\$176,002	\$34,182	\$1,807
1100-1730-Treasurer	\$1,363,315	\$137,099	\$26,626	\$1,408
1100-1808-Budget Department	\$928,777	\$93,401	\$18,140	\$9 59
1100-1809-Finance Department	\$1,762,651	\$119,738	\$414,664	\$4,432
1100-1811-Procurement Department	\$740,382	\$108,132	\$83,030	\$8,479
1100-1820-Grants Department	\$403,030	\$13,898	-	\$23,163
1100-1840-Human Resources	\$1,535,271	\$40,172	\$28,819	\$8 73
1100-1850-Central Services	\$1,048,107	\$105,401	\$20,470	\$1,082
1100-1870-Information Technology	\$4,454,789	\$47,680	\$49,565	\$1,606
1100-1871-Geographic Information Systems	\$870,892	\$25,252	\$9 1,3 11	\$36,793
1100-3001-Support Services	\$247,177	\$2,836	\$7,968	\$13,904
1100-3 170-Fac&Gnd Maintenance Division	\$5,446,660	\$2 5,577	\$288,631	-
Total Claimable Costs	\$3 1,70 1,6 78	\$1,298,671	\$1,563,991	\$100,639



• Budgeted transfer from special revenue and enterprise funds to the general fund in FY2025

\$4,761,209



DISCUSSION AND QUESTIONS



Richland County

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Maddison Wilkerson, Director of Budget (0) (803) 576-2095 (M) (803) 977-4365 Wilkerson.Maddison@RichlandCountySC.Gov







AIRPORT FISCAL YEAR (FY) 2025 OPERATING BUDGET REQUEST



Richland County Government

OVERVIEW

- → Facility Information
- ➔ Airport Operations / Economic Impact
- ➔ Airport Revenue
- → FY 25 Budget Highlights



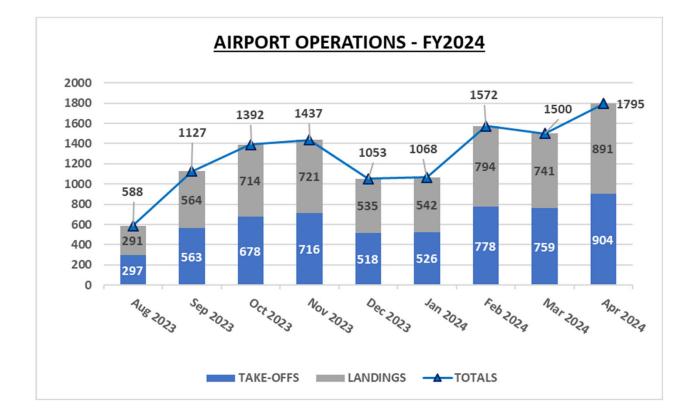
FACILITY



- 182 Acres
- 5,000 Ft. Asphalt Runway
- 9 Acre Aircraft Apron
 - Up To 10 Small/ Medium Business Jets
 - Over 30 Parking Spots For Single Engine/Helicopters
- Richland County Government
- 20,000 Gallon Aviation Fuel Storage Capacity

- Automated Surface Observation System for "Realtime" weather reporting
- 8,000 sq. ft. Terminal & Business Center
- 11 Hangar Buildings, 200,000+ sq. ft.
 - Capable of basing over 100 aircraft

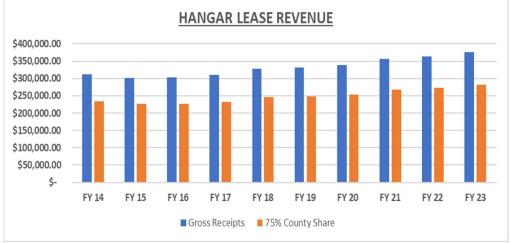
AIRPORT OPERATIONS/ECONOMIC IMPACT



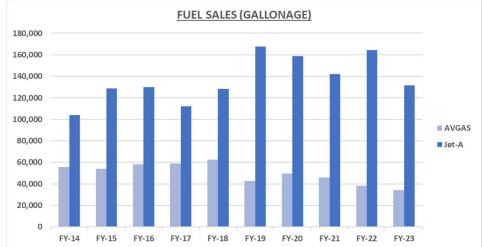
- Approx. 13,000 operations, to date
- 108 Based Aircraft
 - 97 single engine
 - 6 multi-engine
 - 3 Jets
 - 2 helicopters
- Annual economic impact --\$16,120,000



AIRPORT REVENUE



- Current occupancy 100 % full
- Hangar lease revenue stable
 - Trending 91% lease revenue last 10 yrs.
- FY25 Projected increase >\$80,000



- Fuel Sales stable
 - Ten year average = 186,670 gallons annual
- Great potential for growth with new FBO



FY 25 BUDGET HIGHLIGHTS

CATEGORY	REMARKS	AMOUNT	
REVENUE	Potential Increase of 25 – 30%	\$474,078	
PERSONNEL	Includes Airport Mgr. full salary (previously split with DPWA), Administrative Coordinator starting Jan 2025	\$212,871	
OPERATIONS	Costs kept within 3% increase cap	\$273,373	
CAPITAL	Includes 2 Capital Grant-funded Projects	\$78 <i>,</i> 556	
COST ALLOCATION	Transfer to the general fund for internal services	\$100,639	
TOTAL EXPENDITURES		\$665,439	

Richland County Government

SOLID WASTE SERVICE RATES

Department of Public Works Division of Solid Waste and Recycling



Richland County Government

SERVICES

- Collections
 - 8 Collections Contracts
 - 2 Commercial Contract
 - 1 Fleet System Contract
 - Customer Service Section
- Construction & Demolition Materials Land Fill
 - 1 Grinding Contract
 - 1 Professional Services Contract
- Landfill Closeout (Servicing 2 closed landfills)



- Recycling Program/Drop-off Centers
 - 1 Hauling Contract
 - 5 Recycling Contracts
 - 2 Lease Agreements
- Special Services
 - Roadside Litter Division
 - Refuse Control Code Enforcement Division
 - Site Cleanup Division

SERVICES PERSONNEL

- Management
 - 4 employees
- Collections
 - 1 collections manager
 - 1 supervisor of collections
 - 4 customer service reps
 - 8 collections inspectors
 - 4 roll-cart technicians
- Construction & Demolition Materials (C&D) Land Fill
 - 6 employees



Richland County

- Landfill Closeout (Servicing 2) closed landfills)
 - 1 employee
- Recycling Program/Drop-off Centers
 - 1 coordinator
 - 3 lead drop-off center attendants
 - 4 drop-off center attendants,
- Special Services
 - 19 employees

COLLECTIONS AND MILLAGE SERVICES

Curbside Collections

 \$35,147,550/yr. (Curbside \$22.68 - \$29.00 per customer/month)(Backyard \$40.82 - \$52.20 per customer/month). Collections consist of 8 service areas distributed amongst 5 Contractors.

Landfill Millage

- County C&D Landfill Operation \$3,461,939/yr.
- County Recycling & Drop-off Centers Operation \$2,671,409/yr.
- County C&D Landfill Closeout \$437,655/yr.
- Management \$830,730/yr.
- Special Services \$1,492,520/yr.



CPI EFFECT ON CURBSIDE COLLECTIONS

- All contracts use Consumer Price Index for rate adjustments
 - CY22 CPI was 7.0%, or a \$2,500,000 increase in costs.
 - CY23 CPI was 6.4%, or a \$2,300,000 increase in costs.
 - CY24 CPI was 3.4%, or a \$1,200,000 increase in costs.



CPI AFFECTED CONTRACTS

- Collection Area 1 (WM) 02/28/2025
- E-waste (PWR House) 06/30/2025 extendable
- Hauling (Flash) 06/30/2025 extendable
- Collection Area #5A (New South) 06/30/2025
- Collection Area #3 (CWS) 06/30/2025
- MSW Landfill (WM) 06/30/2025
- Collection Area 2 (GFL) 09/30/2025
- Collection Area 4 (GFL) 09/30/2025
- Collection Area 6 (New South) 09/30/2025
- Richland County Government

- MRF (Sonoco) 03/31/2026
- Collection Area #5B (Johnson) 12/31/2026
- Collection Area #7 (Johnson) 12/31/2026
- C&D Landfill (WM) 07/01/2027
- Liberty Tire 07/31/2027
- Indefinite Delivery
 - Nine Lives (Mattress Recycling)
 - EcoFlo (Household Liquids)

PROPOSED RATE CHANGE

	EXPENSES		REVENUE				
		Landfill Millage					
	Curbside Collections	\$35,147,550		Exist. Mil/Rate	Projected Mil		
	County Program Management	\$830,730	Taxes	\$7,353,000	\$7,565,600		
	Recycling Program	\$2,671,409	White Goods	\$378,000	\$200,000		
	County Landfill	\$3,461,939	Tipping Fee	\$840,000	\$850,000		
	Landfill Closure	\$437,655		\$273,000	\$180,000		
	Special Services	\$1,492,520	Interest	<u>\$100,000</u>	<u>130,000</u>		
	Cost Allocation	\$1,570,881	Est Revenue	\$8,944,000	\$9,125,600		
	TOTAL Cost	\$45,612,681					
						ADJUSTMENT	
						<u>RATE/Mil</u>	
	Separate Curbside Program	\$36,401,191	Curbside Revenue	\$34,756,995	\$(1,644,196)	4.75 %	
	Millage+FILO+Int Related Costs	<u>\$9,211,492</u>	Millage Revenue	<u>\$9,125,600</u>	\$(85,892)	Сар	
	TOTAL	\$45,612,681	TOTAL	\$43,882,595		<u>RESULT</u>	
Pic	bland County					Balance	
Richland County							

🌷 Government

REVENUE ADJUSTMENT

- Existing Collection Rates
 - Curbside Service = \$368.10
 - Backyard Service = \$662.58
- Proposed Collection Rates
 - Curbside Service = \$385.58
 - Backyard Service = \$694.05

- Existing Landfill Millage
 3.40
- Proposed Landfill Millage
 - Utilize the cap.



FY 25 RATE SCHEDULE

- Curbside Collection Fee- \$ 368.10 (Current rate increased by 4.75%) \$385.58
- Backyard Service-\$ 694.05 (Proposed curbside rate x 1.8 as per ordinance)
- Disability Backyard Service-\$ 368.10 (Current rate increased by 4.75%) \$385.58
- Commercial Curbside Service \$771.16 (Proposed curbside rate x 2.0 as per ordinance)
- Rollcart Initial Setup Fee \$75.00
- C&D Disposal @ Richland County Landfill-\$27.50 per ton (Waste must originate in RC) 4.75% increase
- Yard/Land Clearing Debris/Dirt-\$27.50 per ton
- Brown Goods/Bulk Items-\$27.50 per ton
- Metal and Appliances-\$27.50 per ton
- Mattress/Box Spring No Chargefor Richland County Residents (Limit 2 per day. Mattress + box spring are 1)



FY 25 RATE SCHEDULE (CONT)

- Mattress/Box spring commercial \$352.00 per ton
- Tires Commercial-\$1.50 each or \$150.00 per ton
- Residential Tire with proper identification, No Charge (Limit 4 per day)
- Residential Electronic Waste (Up to 5 electronic items per day) No Charge.
- Commercial Electronic Waste, Landfill only \$1.10 per/lb.
- Residential Mulch- County residents receive mulch at no charge. Resident selfload. Landfill only
- Commercial Mulch-\$14.00 per ton, Landfill only.
- Residential Latex Paint, No Charge for Richland County residents. (Up to 5 cans of any size per day)
- Commercial Latex Paint \$1.10 per/lb.



CONTINUAL IMPROVEMENTS

- Update on Automated collection trucks
 - Used by three contractors at this time
- Drop Centers
 - Find Strategic Locations
 - Ability to take additional commodities
 - Enhance customer service with excellent facilities
 - Use state of the art compactors and roll-off containers
 - Plan for one new drop center for 2024
 - Reduce Illegal Dumping



RECOMMENDATION SUMMARY

- Update the SWR Ordinance (completed)
- Seek annual Council approval for the SWR Rates and Fees (underway)
- New Contract Terms (completed)
 - New penalties based on the Hauler Report Card
 - Contract time from 5 year to 3 year with two one-year extensions
 - Eliminate rear load truck requirement
 - Eliminate fuel markup
- Eliminated a poor performing contractor from a contract area.
- Move contract area lines for poor performance (one occurred)



2024-2025 Budget Presentation

2024-2025 Budget Presentation May 9, 2024



Richland County Government

BUDGET PRESENTATION AGENDA

- General Information
- Employee Awards and Recognition
- Critical Objectives
- Challenges for Sewer and Water
- Organizational Changes
- RCU Water System
- RCU Water System History
- RCU Sewer System
- 2024 Sewer Rate Study Presented by Raftelis
- Sewer and Water Financials



UTILITY DEPARTMENT CONTACTS

• Director:

Bill Davis, PE (803) 771-1235 Cell davis.bill@richlandcountysc.gov

• Deputy Director:

Jani Hussain (803) 401-0045 <u>hussain.tariq@richlandcountysc.gov</u>

Manager of Administration (Business Services): Jessica Mancine (803) 401-0047 <u>mancine.jessica@richlandcountysc.gov</u>



Richland County Government Utilities

RICHLAND COUNTY UTILITIES (RCU) IS AN ENTERPRISE FUND

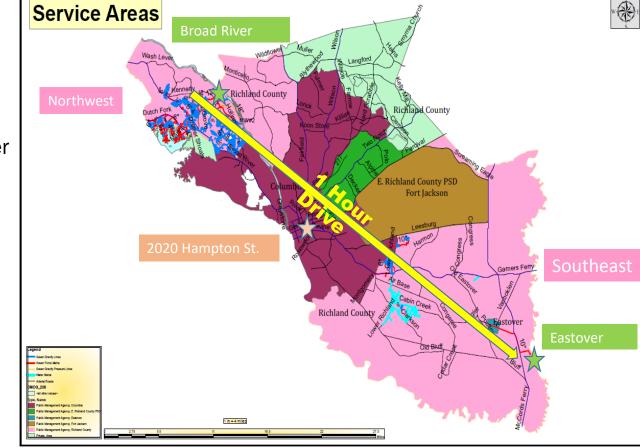
- "An enterprise fund is a self-supporting government fund that sells goods and services to the public for a fee." (<u>www.accountingtools.com</u>)
- We periodically do a Rate Study to determine the appropriate rates for water and sewer services based on our expenses such as employee salaries, benefits, training and job related licensure, office space, supplies, vehicles, asset replacement/rehabilitation, operational costs, and maintenance costs.



Richland County Government Confidential and Privileged

GEOGRAPHIC LOCATION OF RCU SEWER AND WATER SYSTEMS

- Northwest Region
 - ✓ Irmo Sewer
 - ✓ Chapin Sewer
 - ✓ Murray Point Water
- Southeast Region
 - ✓ Town of Eastover Sewer
 - ✓ Lower Richland Sewer
 - ✓ Franklin Park Sewer and Water
 - ✓ Town of Hopkins Water & Sewer
 - Gadsden Elem/Hopkins MS/Hopkins Elem – Water and Sewer
 - McEntire Joint National Guard Base – Sewer (entering agreement)
 - ✓ Pond Drive Water





EMPLOYEE AWARDS AND RECOGNITION



Sahad Khilqa

University of SC Professor

Received Professional Engineer License



Glemmie Haimes

SC Environmental Conference & Operator **Conference Speaker**

WEF Panel Speaker



Mike Teran

WEASC Dennis Pittman Collection System Award

District At-Large Committee

Operators Conference Vice Chair of Program Committee

District Arrangements Chair



Bill Davis

WEF House Speaker-Elect

WEF Volunteer Service Award

Texas Water Conference **Board Speaker**

Selected as Midlands Workforce Pathway Planning Liaison



Jani Hussain

WEASC Safety Award WEASC Safety Committee





CRITICAL OBJECTIVES

- Provide Friendly Responsive Customer Service
- Maintain a Culture of Inclusiveness and Diversity
- Recruit and Retain High Performing Staff
- Comply with Regulatory Agencies (SC DHEC)
- Maintain our Delegated Review Program (DRP)
- Follow our Code of Ordinances
- Provide Competitive Wages for Our Staff
- Provide Staff with Tools Needed for Success
- Develop a Preventative Maintenance Program to Protect our Assets
- Fully Assess Gravity Sewer System by 2030
- Maintain High Water Quality Standards
- Strategic Planning with a 10 year Capital Improvement Program



CRITICAL OBJECTIVES

- Complete Southeast Master Plan for Water
- Get Approval of Completed Southeast Sewer Master Plan
- Complete Northwest and North Master Plan
- Enforce our FOG Fat, Oil and Grease Ordinance
- Limit new and find better solutions for Low Pressure Sewer Systems
- Reduce Inflow and Infiltration (I&I) into our System
- Prevent Sanitary Sewer Overflows (SSOs)
- Maintain Robust Capacity Assurance Program (CAP)
- Leverage our Industrial Pretreatment Program (IPP)
- Continue to have a Strong Presence in Water Industry Associations and Organizations
- Work with other Municipalities to require our review prior to approving new connections or change of use



Perform Cut-Offs for Non-Payment and Collect All Plan/Project Review Fees

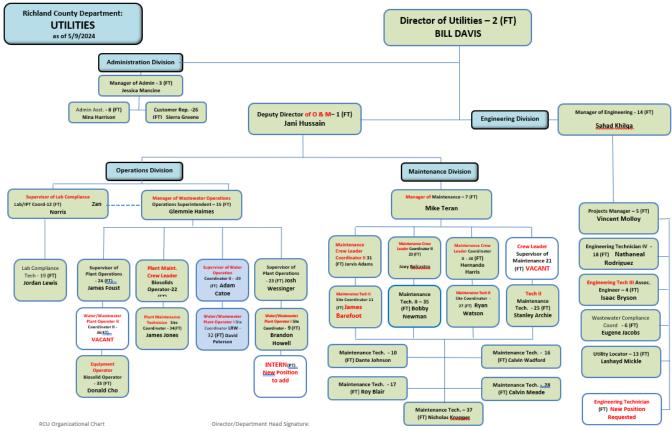
CHALLENGES FOR SEWER / WATER

- Construction Costs are 40% Higher than 2020
- Few Bidders on Construction Projects Last Three Bids:
 > One Bidder which was 175% Higher than Estimated
 > Two Bidders Bidding one within Budget & the other was Double
 > One Bidder within Budget
- Escalating Equipment and Chemical Costs
- Short Life Expectancy for New Equipment
- Aging Infrastructure
- Workforce Compensation and Retention
- New Indirect Cost Allocation
- Balancing Rates and Affordability





PROPOSED ORGANIZATIONAL CHANGES



Current Staffing Levels:

Administration: 100% (5/5) Operations: 92% (11/12) Maintenance: 93% (13/14) Engineering: 100% (6/6) *Overall: 95% (35/37)*

Richland County Government

PROPOSED ORGANIZATIONAL CHANGES

- Add Engineering Technician
- Consider adding a Part-Time (20hrs/wk) Wastewater Operator







RCU WATER SYSTEM ASSETS

- ➢Hopkins System
 - 562+ Customers
 - Ground Water Source
 - 300,000 Gallons Elevated Storage Tank
- ➢Pond Drive
 - 27 Customers
 - Ground Water Source
 - 7,000 Gallon Hydropneumatic Storage Tank
- ➤Murray Point
 - 14 Customers
 - City of Columbia Bulk Customer

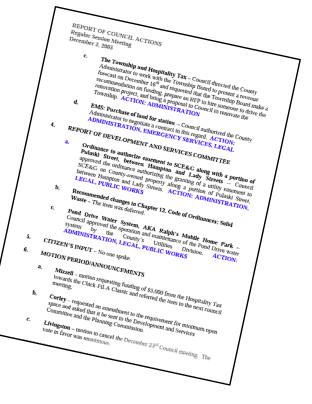






POND DRIVE WATER SYSTEM

- Ralph's Mobile Home Park was in operation for 40 years and they filed for bankruptcy around 2003
- Richland County came to the aid of the citizens dependent on that well for drinking water
- The System was in disrepair with no operation or maintenance
- RCU engaged a local engineering firm, BP Barber, to design the new Pond Drive Water System
- Cost for the System was \$140,000 paid for by the State Budget and Control Board (\$90,000) and Richland County Grants Administration Department (\$40,000)





HOPKINS COMMUNITY WATER SYSTEM

- Leaking fuel tanks from three former service station sites caused ground water contamination
- Water system contamination dictated a need for new water supply system for the community
- RCU again came to the aid of the community and worked with the School District to take over two wells and create the new Hopkins Water System
- USDA Provided Funding for the System in conjunction with SCDHEC and EPA





MURRAY POINT WATER SYSTEM

- The Water System was deeded to the RCU in the 1980's
- In 2018 the well failed and we received assistance from the City of Columbia to provide water temporarily
- We installed a metered connection and have been a bulk customer of the City of Columbia since then

ne	7
Richland County Council ADMINISTRATION AND FINANCE COMMITTEE September 55, 2018 - 6:00 PM 2020 Hammer Change - 6:00 PM	'
Norman Jacks	
Orrect p RESTAT: Brandon Madden, Michelle Onley, In William-Restar Lanz Santo Madden, Michelle Onley, In Shahid khan, Israal no smith, Art Revo	
Approval of an analysis of the second s	
In Favor: Malinowski, N. Jarten	
in Favor: Malie	
The vote in favor was unanimous. A. Assembling of Auror o	
A state of the sta	
Mr. Madden stated there was outlide course involved this revuest. One deals with a potential course involved this revuest. One deals with a potential course in the stated there are 2 items associated with matter. Mr. Livingston stated, if there are no objections, we will move that to the and of the meeting. Mr. Malinowski inquired if these were time sensitive matters.	
- are matters S of the meeting.	



WATER RATES

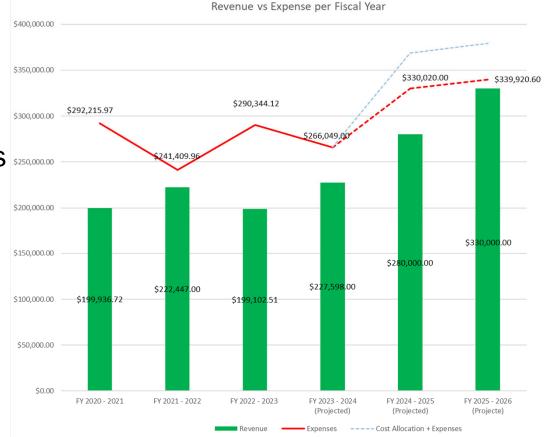
- Initial Water Rate in 2009: \$14 Base plus Usage (\$3.80/1000 and up)
- Increased Rates in 2014: \$20 Base plus Usage by Tier (43% and 23%)
- In-House Rate Study in 2023





PROJECTED WATER REVENUE

- Revenue has historically been less than actual expenses for the water system
- Proposed Rate Increases for next two years as presented in 2023:
 ✓ 2024-2025 - 10%
 ✓ 2025-2026 - 10%
- We anticipated reaching Breakeven by 2025-2026





RCU SEWER SYSTEM ASSETS

• SEWER SYSTEMS*:

➢ Broad River Service Area

- Regional WWTP 6 MGD
- 13,233 Customer Equivalents
- Blue Granite Bulk Customer
- 46 Pump Stations
- ~51000 liner feet of Gravity Pressure Lines
- ~843,000 linear feet of Gravity Sewer Lines
- ~324,000 linear feet of Forcemain
- ~5000 Manholes

Southeast Service Area

- Regional WWTP 1,200,000 GPD (upgrading to 2.5 MGD)
- Lower Richland 1,500+ Customers
- ~ 84000 linear feet of Gravity Sewer Lines
- ~ 242000 linear feet of Forcemain
- 16 Pump Stations
- 2,641 Customer Equivalents
- Town of Eastover Bulk Customer (~342 Customers/~11 Businesses)
- KEMIRA Chemicals Bulk Customer
- McEntire and McCrady Bulk Customers
- Schneider Electric (Square D) Bulk Customer

Richland County Government

Interesting Fact:

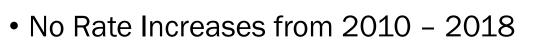
We have about 292 total miles of sewer lines.

If you lay our pipe lines end to end on the roadways, beginning in Irmo South Carolina, you could almost reach Birmingham Alabama

*Updated in 2023

Richland County Government Utilities

SEWER RATE HISTORY

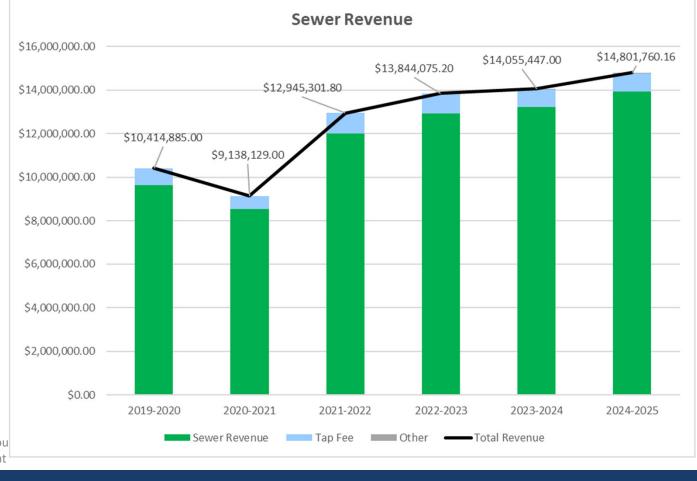


- Increased Rates in 2019, 2021, and 2022
- No Rate Increase in 2023
- Our Current Sewer Rate:

\$72.03 Flat Rate per Residential Equivalent Unit (REU)



PROJECTED SEWER REVENUE







Richland County Utilities

Sewer Rate Study

May 9th, 2024

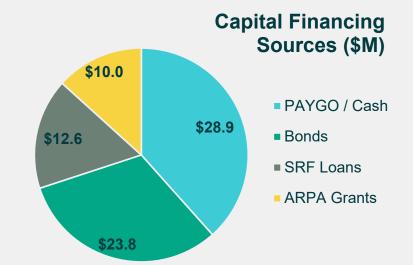


Project Objectives

- Financial Plan
 - > Develop forecast of revenues and revenue requirements
 - > Assess level of future increases
 - > Build a financial planning model (Excel based) for use by staff
- Rates
 - > Evaluate effectiveness of existing rate structure

Key Assumptions – Revenue Requirements

- Operating Expenses
 - > FY 2024 Budget as baseline for forecast
 - > 2.5% blended inflationary increases
- Debt Service
 - > 3 loans currently outstanding
- Capital Improvement Plans (FY 25-29)
 - Total 5-year Spend: \$75.2 Million (\$15.0m per year)
 - > \$10M ARPA Grant
 - > Major Projects:
 - Eastover WWTP Expansion
 - 24" Force Main
 - > Includes 3% annual inflation factors

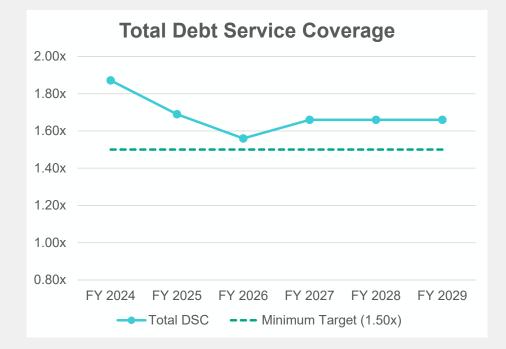


Financial Forecast

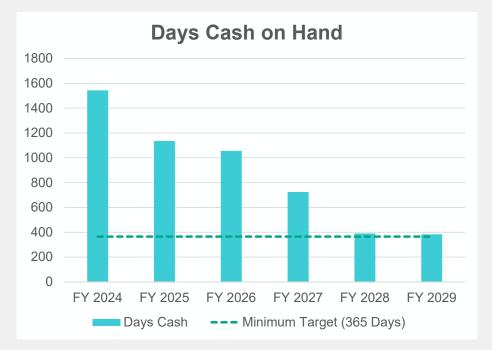


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Debt Service Coverage measures ability to make required debt payments.



Days Cash on Hand measures system liquidity (cash) available to meet obligations, represented in number of days.

Sewer Bill Comparison

(Residential - 5,000 gal/mo)



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Thank you!

Contact: Will Kerr / 704 247 3231 / <u>wkerr@raftelis.com</u>

SEWER AND WATER FINANCIALS

	FY 2025 Admin	FY 2025 Department	Requested
Expenditures	Recommended Total	Requested Total	Increase
Sewer Personnel	\$3,043,824.60	3,043,824.60	\$0.00
Sewer Operating	\$4,795,893.00	4,795,893.00	\$0.00
Debt Service*	\$3,682,963.00	3,682,963.00	\$0.00
Sewer Capital	\$548,000.00	\$1,569,207.00	\$1,021,207.00
Sewer Indirect Cost Allocation	\$1,525,535.34	\$1,525,535.34	\$0.00
Add to Reserve	\$1,021,207.00	\$0.00	-\$1,021,207.00
From Reserve for Pay as You Go Capital Projects	0	\$10,000,000.00	\$10,000,000.00
Water Personnel	147,889.00	147,889.00	\$0.00
Water Operating	182,131.00	182,131.00	\$0.00
Water Indirect Cost Allocation	38,455.66	38,455.66	\$0.00
Water Capital	\$0.00	\$25,000.00	\$25,000.00
Total Expenditures	\$14,985,898.60	\$25,010,898.60	\$10,025,000.00
	FY 2025 Admin	FY 2025 Department	Projected
Revenue	FY 2025 Admin Projected	FY 2025 Department Projected	Projected Increase
		•	•
Sewer Rate Fees*	Projected	Projected	Increase
Sewer Rate Fees* Sewer Tap Fees	Projected \$13,941,999.02	Projected \$13,941,999.02	Increase \$0.00
Sewer Rate Fees* Sewer Tap Fees Water Rate Fees**	Projected \$13,941,999.02 \$809,761.14	Projected \$13,941,999.02 \$809,761.14	Increase \$0.00 \$0.00
Sewer Rate Fees* Sewer Tap Fees Water Rate Fees** Water Tap Fees	Projected \$13,941,999.02 \$809,761.14 \$234,138.36	Projected \$13,941,999.02 \$809,761.14 \$234,138.36	Increase \$0.00 \$0.00 \$0.00
Sewer Rate Fees* Sewer Tap Fees Water Rate Fees** Water Tap Fees	Projected \$13,941,999.02 \$809,761.14 \$234,138.36 \$0.00	Projected \$13,941,999.02 \$809,761.14 \$234,138.36 \$30,000.00	Increase \$0.00 \$0.00 \$0.00 \$0.00 \$30,000.00
Sewer Rate Fees* Sewer Tap Fees Water Rate Fees** Water Tap Fees Transfer From Reserve for Pay as You Go Capital Projects	Projected \$13,941,999.02 \$809,761.14 \$234,138.36 \$0.00 \$0.00	Projected \$13,941,999.02 \$809,761.14 \$234,138.36 \$30,000.00 \$10,000,000.00	Increase \$0.00 \$0.00 \$0.00 \$0.00 \$30,000.00 \$10,000,000.00
Sewer Rate Fees* Sewer Tap Fees Water Rate Fees** Water Tap Fees Transfer From Reserve for Pay as You Go Capital Projects Total Revenue	Projected \$13,941,999.02 \$809,761.14 \$234,138.36 \$0.00 \$0.00 \$14,985,898.52	Projected \$13,941,999.02 \$809,761.14 \$234,138.36 \$30,000.00 \$10,000,000.00 \$25,015,898.52	Increase \$0.00 \$0.00 \$0.00 \$30,000.00 \$30,000.00 \$10,000,000.00



QUESTIONS?



