



900 Magazine Rd.
Petersburg, VA 23803
Office: (804) 861-0111
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SOUTH CENTRAL WASTEWATER AUTHORITY Board of Directors Meeting

DATE: May 15, 2025

TIME: 2:00 pm

LOCATION: **Appomattox River Water Authority**
Board Room, Administration Building
21300 Chesdin Road
S. Chesterfield, VA 23803

AGENDA

1. Call to Order/Roll Call
2. Approval of Minutes: Minutes of the Board Meeting held on March 20, 2025 (Exhibit A, Pages 2 to 7)
3. Public Comment (Exhibit B, Page 8)
4. Executive Director's Report:
 - Nutrient Reduction Project Update (Exhibit C, Page 9 to 23)
 - Status Report (Exhibit D, Pages 24 to 26)
 - Financials (Exhibit E, Pages 27 to 30)
5. Items from Counsel
6. Closed Meeting
7. Other items from Board Members/Staff Not on Agenda
8. Adjourn

EXHIBIT A

BOARD OF DIRECTORS MEETING
South Central Wastewater Authority
March 20, 2025, at 2:00 p.m.
Location: Appomattox River Water Authority
21300 Chesdin Rd. South Chesterfield, VA 23803

MEMBERS PRESENT:

Doug Smith, Chairman (Colonial Heights)
Kevin Massengill, Vice Chairman (Dinwiddie)
Joseph Casey, (Chesterfield)
March Altman, (Petersburg)

ALTERNATES PRESENT:

Eddie Pearson, (Alternate, Dinwiddie)
Frank Haltom, Secretary/Treasurer (Alternate, Prince George)
George Hayes, (Alternate, Chesterfield)

ABSENT:

Todd Flippen, (Alternate, Colonial Heights)
Jerry Byerly, (Alternate Petersburg)
Matt Rembold, (Alternate, Chesterfield)
Jeff Stoke, (Prince George)

STAFF PRESENT:

Robert B. Wilson, Executive Director, (ARWA & SCWWA)
James C. Gordon, Asst. Executive Director (ARWA & SCWWA)
Ashley Harrison, (McGuireWoods)
Melissa Wilkins, Business Manager/FOIA (ARWA & SCWWA)
Tiffanee Rondini, Administrative Assistant (ARWA & SCWWA)

OTHERS PRESENT:

Jesse Bausch, (Sands Anderson PC)
Kelley Kemp, (Sands Anderson PC)

The SCWWA meeting was called to order by Mr. Smith, Chairman, at 4:15 p.m.

1. Call to Order/Roll Call

The roll was called:

Participating members at the table were:

Doug Smith	Present
Kevin Massengill	Present
Joseph Casey	Present
Frank Haltom	Present
March Altman	Present

2. Approval of Minutes: Minutes of the Regular Meeting of the Board on January 16, 2025

Upon a motion made by Dr. Casey and seconded by Mr. Massengill the following resolution was adopted:

RESOLVED, that the Minutes of the Regular Meeting of the Board on January 16, 2025, are hereby approved:

For: 5 Against: 0 Abstain: 0

3. Public Comment

There were no public comments.

4. Executive Director's Report:

- FY25/26 Budget Public Hearing**

Mr. Smith opened the public hearing for the FY25/26 Operating Budget at 4:17 p.m. There were no public comments, and Mr. Smith closed the public hearing at 4:18 p.m.

The Board discussed the FY25/26 Budget

Upon a motion made by Mr. Altman and seconded by Dr. Casey the following resolution was adopted:

RESOLVED, that the Board approves the resolution of the South Central Wastewater Authority approving the budget for FY25/26 and the related wholesale wastewater service payment schedule:

For: 5 Against: 0 Abstain: 0

Roll Call Vote:

Participating members at the table were:

Doug Smith	Aye
Kevin Massengill	Aye
Joseph Casey	Aye
Frank Haltom	Aye
March Altman	Aye

Mr. Smith thanked staff for their diligence and hard work putting the budget together, keeping it on a good time frame, and giving the Board and member financial staff flexibility for review.

- **Nutrient Project Update**

Mr. Gordon reported on the Nutrient Reduction Project.

Mr. Gordon stated that originally the specifications for clarifier 4 improvements of the Phase 3 NRP called for a 42” center column and the current clarifier has a 48” center column. The total cost to change the center column from 42” to 48” is \$33,046.48.

Topographic elevations taken onsite are different from the base topography that was flown and reflect that additional work, and materials are needed for proper subgrade stabilization which would cost an additional \$64,316.08. Mr. Gordon presented change order 3 to the Board for approval in the amount of \$97,362.56 for the clarifier 4 center column size increase and the additional work and materials needed for subgrade stabilization.

Upon a motion made by Dr. Casey and seconded by Mr. Massengill the following resolution was adopted:

RESOLVED, that the Board authorizes the Executive Director to execute Phase 3, change order 3, for \$97,362.56.

For: 5 Against: 0 Abstain: 0

Roll Call Vote:

Participating members at the table were:

Doug Smith	Aye
Kevin Massengill	Aye
Joseph Casey	Aye
Frank Haltom	Aye
March Altman	Aye

- **Legal Services Annual Contract**

Mr. Gordon stated that the selection committee selected the highest-ranking firm for legal services which was Sands Anderson PC and conducted an interview with them on February 12th, 2025. The selection committee recommends award of the legal services annual contract

to the firm of Sands Anderson PC. The contract length for general counsel is three years with the option to renew annually for an additional two years.

Upon a motion made by Mr. Haltom and seconded by Dr. Casey the following resolution was adopted:

RESOLVED, that the Board awards the legal services annual contract to Sands Anderson PC and authorizes the Executive Director to execute the three-year contract:

For: 5 Against: 0 Abstain: 0

Roll Call Vote:

Participating members at the table were:

Doug Smith	Aye
Kevin Massengill	Aye
Joseph Casey	Aye
Frank Haltom	Aye
March Altman	Aye

- **Emergency Airline repair**

Mr. Gordon stated that during a rain event staff noticed the ground and pavement to the north of the aeration tanks near an expansion joint was bubbling. An emergency contractor, Waco, was selected to excavate down to the airline, evaluate the situation, and determine the extent of the air leak. One leak was found east of the expansion joint that is in a concrete vault as well as a smaller leak to the west of the concrete vault. The expansion joint is also showing signs of aging and cracking. Mr. Gordon stated the expansion joint is 30 yrs. old, and the Authority currently has a spare one in inventory. Mr. Gordon further stated that during the excavation it was also determined that the vault that houses the expansion joint has areas of significant delamination and needs to be replaced. Waco is repairing the airline at time and materials and was issued a purchase order for \$49,323.75 to repair the concrete vault. Waco has invoiced for \$55,051.30 for work related to the excavation and repair of the airline and estimated another \$25,568.00 with the total repair in the range of \$130,000-\$150,000. Mr. Gordon stated that the intent is to absorb this cost within the existing operating budget but if the repairs will run over the operating budget, staff may request authorization to use the Equipment Repair and Replacement Fund (ERRF).

- **Status Report**

Mr. Gordon reviewed the status report included in the agenda.

- **Financials**

Ms. Wilkins reported on the financials. Ms. Wilkins reported that the FY23 audited financial statements for the South Central Wastewater Authority prepared by Robinson, Farmer, Cox Associates, needed to be reissued due to the switch between the WQIF funds and the ARPA grant funds as it relates to the Nutrient Reduction Project. An email was sent to the Board with the attached reissued FY23 financial statements on March 4th, 2025. Staff is requesting that the Board accept the reissuance of the FY23 financial statements for the South Central Wastewater Authority.

Upon a motion made by Dr. Casey and seconded by Mr. Altman the following resolution was adopted:

RESOLVED, that the Board accepts the reissued FY23 financial statements:

For: 5 Against: 0 Abstain: 0

Roll Call Vote:

Participating members at the table were:

Doug Smith	Aye
Kevin Massengill	Aye
Joseph Casey	Aye
Frank Haltom	Aye
March Altman	Aye

5. Items from Counsel

There were no items from counsel. Mr. Smith thanked Ms. Harrison for her assistance as well as the assistance from Mr. Anderson and the firm over so many years.

6. Closed Session

Ms. Harrison read the resolution to go into closed session. (Attached)

Upon a motion made by Dr. Casey and seconded by Mr. Massengill, it was approved by roll call vote (attached) and the Board went into closed session at 4:43 p.m.

The Board came out of closed session at 4:53 p.m. Ms. Harrison read the certification (attached) regarding the closed session and upon a motion made by Mr. Altman and seconded by Mr. Haltom it was approved by roll call vote.

7. Other Items from Board Members/Staff Not on Agenda

There were no other items.

8. Adjourn

Mr. Smith stated, if there is no other business, he would entertain a motion to adjourn.

Upon a motion by Mr. Massengill and seconded by Mr. Altman the meeting was adjourned at 4:54 p.m.

MINUTES APPROVED BY:

Frank Haltom/Secretary/Treasurer

CLOSED MEETING RESOLUTION

SOUTH CENTRAL WASTEWATER AUTHORITY

March 20, 2025

Legal counsel has advised this Board that she has a reasonable basis to believe that litigation will be commenced by the South Central Wastewater Authority against a known party concerning a contract for the delivery of certain equipment and, therefore, I move that we go into a closed meeting for consultation with legal counsel retained by the Authority and briefing by staff members regarding specific legal matters pertaining to probable litigation, where such consultation and briefing in open meeting would adversely affect the Authority's negotiating or litigating posture, as permitted by Section 2.2-3711A.7. and .8 of the Virginia Freedom of Information Act:

MOTION: Casey

SECOND: Massengill

VOTE

Altman	<u>Aye</u>
Haltom	<u>Aye</u>
Casey	<u>Aye</u>
Massengill	<u>Aye</u>
Smith	<u>Aye</u>

ABSENT DURING VOTE: 0

ABSENT DURING CLOSED MEETING: 0

CERTIFICATION OF CLOSED MEETING

WHEREAS, the Board of the South Central Wastewater Authority (the "Authority") convened a closed meeting on March 20, 2025, pursuant to an affirmative recorded vote and in accordance with the provisions of the Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the Code of Virginia requires a certification by this Board that such closed meeting was conducted in conformity with Virginia law;

NOW THEREFORE, BE IT RESOLVED that the Board of the Authority hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by the Virginia Freedom of Information Act were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered by the Board.

MOTION: Altman

SECOND: Haltom

VOTE

Altman	<u>Aye</u>
Haltom	<u>Aye</u>
Casey	<u>Aye</u>
Massengill	<u>Aye</u>
Smith	<u>Aye</u>

ABSENT DURING VOTE: 0

ABSENT DURING CLOSED MEETING: 0

STATEMENTS OF DEPARTURE FROM REQUIREMENTS TO BE CERTIFIED: None.



APPOMATTOX RIVER WATER AUTHORITY
21300 Chesdin Road
Petersburg, VA 23803



SOUTH CENTRAL WASTEWATER AUTHORITY
900 Magazine Road
Petersburg, VA 23803

GUIDELINES FOR PUBLIC COMMENT AT SCWWA/ARWA BOARD OF DIRECTORS MEETINGS

If you wish to address the SCWWA/ARWA Board of Directors during the time allocated for public comment, please raise your hand or stand when the Chairman asks for public comments.

Members of the public requesting to speak will be recognized during the specific time designated on the meeting agenda for "Public Comment Period." Each person will be allowed to speak for up to three minutes.

When two or more individuals are present from the same group, it is recommended that the group designate a spokesperson to present its comments to the Board and the designated speaker can ask other members of the group to be recognized by raising their hand or standing. Each spokesperson for a group will be allowed to speak for up to five minutes.

During the Public Comment Period, the Board will attempt to hear all members of the public who wish to speak on a subject, but it must be recognized that on rare occasion presentations may have to be limited because of time constraints. If a previous speaker has articulated your position, it is recommended that you not fully repeat the comments and instead advise the Board of your agreement. The time allocated for speakers at public hearings are the same as for regular Board meeting, although the Board can allow exceptions at its discretion.

Speakers should keep in mind that Board of Directors meetings are formal proceedings and all comments are recorded on tape. For that reason, speakers are requested to speak from the podium and wait to be recognized by the Chairman. In order to give all speakers proper respect and courtesy, the Board requests that speakers follow the following guidelines:

- Wait at your seat until recognized by the Chairman;
- Come forward and state your full name and address. If speaking for a group, state your organizational affiliation;
- Address your comments to the Board as a whole;
- State your position clearly and succinctly and give facts and data to support your position;
- Summarize your key points and provide the Board with a written statement or supporting rationale, when possible;
- If you represent a group, you may ask others at the meeting to be recognized by raising their hand or standing;
- Be respectful and civil in all interactions at Board meetings;
- The Board may ask speakers questions or seek clarification, but recognize that Board meetings are not a forum for public debate; Board Members will not recognize comments made from the audience and ask that members of the audience not interrupt the comments of speakers and remain silent while others are speaking so that other members in the audience can hear the speaker;
- The Board will have the opportunity to address public comments after the Public Comment Period has been closed;
- At the request of the Chairman, the Executive Director may address public comments after the session has been closed as well; and
- As appropriate, staff will research questions by the public and respond through a report back to the Board at the next regular meeting of the full Board. It is suggested that citizens who have questions for the Board or staff submit those questions in advance of the meeting to permit the opportunity for some research before the meeting.



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EXHIBIT C

TO: South Central Wastewater Authority Board of Directors

FROM: Robert B. Wilson, Executive Director
James C. Gordon, Assistant Executive Director

DATE: May 15, 2025

SUBJECT: Nutrient Reduction Project Update

The following tasks have been performed since the last board meeting:

- Project Funding
 - The second and third ARPA reimbursement requisitions have been sent to DEQ for review and payment. We are currently discussing why legal expenses related to the project as not reimbursable. We have asked Aqualaw to provide input on this issue.
 - On April 28th a virtual meeting was held with SCWWA staff, Petersburg representatives, AquaLaw (representing the SCWWA), the NRP engineer, and seven DEQ representatives. Even though the meeting was called by DEQ, SCWWA provided an agenda and several attachments outlining information on how the cash flow for this project would be handled. Many of the DEQ personnel that were originally associated with the project are no longer with DEQ or have been reassigned and SCWWA took this opportunity to provide a history to date for reducing the project cost, the addition of the ARPA grant and the impact on the overall project cost and construction scheduling and cash drawdown per grant – ARPA and WQIF. Attachment C-1 is a summary of costs and grants with dates that provides a quick snapshot of the bidding history. This attachment also illustrates the impact on the project with the two ARPA grants, ENRCPP-05 and ENRCPP-06 as well as the reduction towards the Commonwealth's WQIF obligation.

DEQ requested an updated cash flow estimate for the entire project, copies of the construction schedules for each phase of construction, and a signed agreement between the City of Petersburg and SCWWA on how ENRCPP-06 (Petersburg ARPA) requests and payments would be processed. A copy of the draft agreement between the City of Petersburg and the SCWWA is included as attachment C-2. Estimated funding for the access road is included in the cash flow estimate as phase 7 of the NRP. All the requested information was compiled and submitted to DEQ on Friday May 2nd. Based on the cash flow projections submitted, we expect to have all ARPA funds spent by April 2026, well ahead of the December 31, 2026, deadline. The latest construction schedule estimates construction completion in June 2029.

One of the main discussion items was the WQIF amendment. SCWWA has consistently presented and documented throughout this project and reiterated at the April 28th meeting, the ARPA grant funds, ENRCPP-05 and ENRCPP-06, exceed the pre-ARPA calculated WQIF local share by approximately \$22 million. That surplus, \$22 million, is being applied to the Commonwealth's WQIF obligation thereby reducing the WQIF obligation from approximately \$183 million to \$161 million. This, in turn, reduces the amendment amount to WQIF Contract #: 440-S-20-03. This reduction means some of the line-item percent eligible nutrient costs in the WQIF Contract will need to be increased administratively to balance the line-items.

- Phase 1 NRP Sludge Conditioning Building

- Construction meetings were held on April 3, 2025, and April 30, 2025.
- A conex from the ARWA was moved to SCWWA and is being used to store the Motor Control Centers (MCCs) and part and controls for the Gravity Belt Thickeners (GBTs) and Belt Filter Presses (BFPs). These items were previously being stored in the warehouse and taking up most of the remaining floor space.
- MEB has installed temporary feed lines for the Waste Activated Sludge (WAS), Thickened Waste Activated Sludge (TWAS), and Non-Potable Water (NPW). These lines were installed across the pavement to our solids pad and will be used by Synagro, MEB's subcontractor, to run the temporary sludge processing facility while the new GBT's and BFP's are being installed. MEB and Synagro are waiting for SCWWA to give them authorization to move forward. This is dependent on the SBI deliveries.
- The SCWWA continues to work through shipping delays of the SBI lime and sludge conveyors and mixers. A partial delivery was received on March 17th. There were still several critical items missing from the delivery. SBI provided a delivery schedule showing shipment dates of April 18th, April 28th, April 30th, and May 9th. On April 22nd, we received three of the ten items expected and one items was delivered early. There were no shipments on April 28th or 30th. A revised delivery schedule was received on May 1st with new shipment dates of May 6th, May 9th, and May 30th. SCWWA is tracking liquidated damages of \$1000/day/system (lime and sludge) for these delayed deliveries.

Due to the unreliability of deliveries, SCWWA has not allowed MEB to move forward with Phase 1 of the NRP. If the latest shipping schedule is accurate, the critical items will all be onsite by May 9th and we will discuss moving forward with the engineer.

- SCWWA has requested Columbia Gas shut off service to the plant and move the meter outside the front gate. This will remove the gas line from several areas of conflict during construction.

- Phase 2 NRP Electrical Feed and Distribution

- Construction meetings were held on April 3, 2025, and April 30, 2025.
- Test piles were installed, and production piles have been ordered. One pile required another 10' to be spliced onto it to achieve the necessary depth.
- ECS, special inspections inspector, will be onsite monitoring the pile installation for the SCWWA.
- Discussions continue with Dominion Energy to provide two new services and run the existing primary feed underground. MEB is working with Dominion Energy regarding

a temporary service for them as well. The engineer has been in contact with the Dominion Energy representative.

- Change order 3 for \$12,256.73 to upsize the main feed breaker from 65 to 85 KAIC has been approved due to delays from Dominion Energy and lead times for electrical equipment. The breaker size is dependent on the feed provided by Dominion. An 85 KAIC can handle 65 or 85 but a 65 KAIC can only handle 65 or lower. A copy of the change order is included as attachment C-3.
- Phase 3 NRP Lift Station, Filter Building, and Clarifiers rehabilitation
 - Construction meetings were held on April 3, 2025, and April 30, 2025.
 - Test piles were installed, and production piles have been ordered. One pile will most likely need to be reset due to vertical tolerance exceedance.
 - Based on geotechnical data and potholing it appears some additional piles will be needed to support the duct bank and 60” pipe in a small area around the Phase 3 structures. MEB and the engineer are working through details of this work.
 - Shoring work may begin the end of May depending on production pile installation.
- Phase 4 NRP Headworks and Primary Tank Improvements
 - Construction meetings were held on April 3, 2025, and April 30, 2025.
 - The wall downstairs has been demolished and debris removed. Grinding and finishing work remains.
 - MEB is verifying that all equipment for this phase is onsite. They are prepared to begin the installation of the equipment the week of May 5th.
- Phase 5 NRP North and South Tank
 - Construction meetings were held on February 5th and March 5th.
 - MEB has received a conditional site plan approval from the City of Petersburg.
 - The Land Disturbance Permit Application has been submitted and the Land Disturbance Permit is expected soon.
 - Chesterfield has approved the work in this phase and plans to incorporate it into the Phase 3 permit. MEB is waiting for the work to be incorporated for final approval.
- Building Improvements – NRP Phase 6
 - Kickoff construction meetings was held on April 30, 2025.
 - MEB and Norman Construction personnel were introduced. The phase will require some coordination between the two companies. MEB is responsible for moving some of the utilities for lab and administration prior to the construction of the improvements. The utility work falls under the Phase 5 land disturbance permit and cannot move forward until that it received from the City of Petersburg.
 - Norman Construction provided 3 construction schedules depending on how the land disturbance permitting goes.
 - Norman Construction has the building and electrical permits in hand from the building inspector’s office.
 - Notice to proceed date is May 14, 2025.

- Attachment C-4 is the updated expenditure analysis for the NRP.

Board Action Requested:

No action requested

Attachment 1

Financial Summary for SCWWA NRP										4/28/2025
Date	Item	Construction Cost	Construction 10% contingency	Engineering Inspection Other Costs	Project Total	WQIF Eligible	95% WQIF Eligible	ARPA Funds	Local Share	Comments
11/15/2021	WQIF Contract #: 440-S-20-03					\$ 85,373,055.00				Based on an estimated project cost of \$112,584,540 from engineer
8/5/2022	Bid for SCWWA NRP	\$ 214,772,650.00	\$ 21,477,265.00	\$ 10,600,001.00	\$ 246,849,916.00	\$ 203,222,926.55	\$ 193,061,780.22	\$ -	\$ 53,788,136.00	DEQ requested SCWWA find a way to reduce the project cost to reduce the WQIF eligible costs. Rejected bids and looked at reducing scope
10/17/2022	Rebid NRP with reduced construction scope	\$ 234,825,140.00	\$ 23,482,514.00	\$ 10,225,460.72	\$ 268,533,114.72	\$ 221,073,914.69	\$ 210,020,218.96	\$ -	\$ 58,512,895.76	Removed clarifiers and structures estimated at \$30 million. Only one bidder, the same low bidder from the first bid. Rejected the bids.
4/15/2024	ENRCPP-06 ARPA grant							\$ 19,290,000.00		ARPA grant to the City of Petersburg for the SCWWA NRP
5/16/2024	ENRCPP-05 ARPA Grant							\$ 35,614,859.00		ARPA grant to SCWWA for NRP project. This is the total of two ARPA grants, \$16,430,000 (11/28/2022) and \$19,184,859 (12/26/2023)
	Total ARPA grants for NRP							\$ 54,904,859.00		
2024	Total of Phased Construction	\$ 182,666,700.00	\$ 18,266,670.00	\$ 14,490,464.00	\$ 215,424,334.00	\$ 192,875,326.00	\$ 183,231,559.00	\$ -	\$ 32,192,775.00	Phases 1-6 bid and awarded. Still waiting on the City of Petersburg for access road direction. Estimate of \$4.0 million included in budget for road.
	Applying ARPA grant to local share	\$ 182,666,700.00	\$ 18,266,670.00	\$ 14,490,464.00	\$ 215,424,334.00	\$ 192,875,326.00	\$ 183,231,559.00	\$ 32,192,775.00	\$ -	\$22,712,084 ARPA funds remaining
	Applying remaining ARPA grant funds to reduce WQIF cost	\$ 182,666,700.00	\$ 18,266,670.00	\$ 14,490,464.00	\$ 215,424,334.00	\$ 160,519,475.00	\$ 160,519,475.00	\$ 54,904,859.00		ARPA funds paying for some WQIF nutrient eligible costs, therefore, WQIF makes up difference
	Original WQIF Grant	\$ 85,373,055.00								
	Necessary WQIF Grant Amendment	\$ 75,146,420.00								
		\$ 160,519,475.00								



City of Petersburg

Office of the City Manager
135 North Union Street
Petersburg, Virginia 23803

(804) 733-2301
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**ENRCPP-06 ARPA Grant Administration
between
City of Petersburg
and
South Central Wastewater Authority**

I. Purpose

This document sets forth the terms, responsibilities, and procedures for the South Central Wastewater Authority (SCWWA) to receive reimbursement from the City of Petersburg (City) for American Rescue Plan Act (ARPA) Enhanced Nutrient Removal Certainty Pound, Petersburg (ENRCPP) grant funds, specifically ENRCPP-06, from the ARPA Fund administered by the Department of Environmental Quality (DEQ) Clean Water Financing & Assistance Program for expenses for the SCWWA Nutrient Reduction Project (NRP).

II. Background

SCWWA was established pursuant to the Virginia Water and Sewer Authorities Act, VA Code § 15.2-5100 *et seq.*, by SCWWA's incorporating subdivisions, which are the City of Petersburg, Chesterfield County, the City of Colonial Heights, Dinwiddie County, and Prince George County, and SCWWA provides wastewater treatment services to the incorporating subdivisions and the Dinwiddie County Water Authority pursuant to a Service Agreement dated July 2, 1996, as amended.

SCWWA owns and operates the South Central Wastewater Authority Treatment Plant and has undertaken a project to reduce the Plant's effluent nitrogen to 4.0 mg/l and effluent phosphorous to 0.3 mg/l (the Nutrient Reduction Project). The NRP is part of the Enhanced Nutrient Removal Certainty (ENRC) Program, VA Code § 62.1-44.19:14.

On November 22, 2022, the City received an ARPA grant authorization from DEQ as part of the ENRC Program in the amount of \$19,290,000 (ENRCPP-06). The grant is to be used for costs associated with the design and installation of the SCWWA NRP.

III. SCWWA Responsibilities

SCWWA will prepare all the necessary requisitions for reimbursement and submit to the City for review. Requisitions will include an up-to-date Schedule 1 and all required supporting documentation, SCWWA's engineer certification, and cover letter stating the requisition is complete and ready for processing.

SCWWA will provide all documentation electronically to the City via email.

SCWWA will invoice the City for the requisition amount after submittal to DEQ for processing and reimbursement to the City.

IV. City Responsibilities

The City will review the requisition request. Upon approval by City staff, the city manager will sign the Schedule 1 and forward via email with the required documentation to DEQ for processing.

The City will email SCWWA that the requisition has been submitted to DEQ for processing.

After receiving reimbursement for the requisition amount from DEQ, the City will reimburse SCWWA the requisition amount per the SCWWA submitted invoice.

We certify that we have read the above, that the statements contained herein are true and correct to the best of our knowledge and agree to be bound to those responsibilities described herein.

CITY OF PETERSBURG, VIRGINIA

SOUTH CENTRAL WASTEWATER AUTHORITY

By: _____
Name: March Altman
Title: City Manager

By: _____
Name: Robert B. Wilson
Title: Executive Director ARWA/SCWWA



2382-B Lanier Road
Rockville, Virginia 23146
TEL 804.749.6000 FAX 804.749.6030

April 15th, 2025

WW Associates
968 Olympia Drive Suite 1
Charlottesville, VA 22911

Attention: Mr. Herbert F. White III, PE

RE: SCWWA NRP Phase 2 Electrical Improvements Project
Petersburg, VA
PCO-03 – SWBD-3 Breaker Upgrade

Mr. White,

MEB has prepared a proposal to upgrade the breakers in SWBD-3 from 65 KAIC to 85 KAIC. Please review the attached summary of our costs below and the supporting documentation. The total cost for this proposed change order is \$12,256.73.

Please give me a call with any questions regarding this proposal.

Sincerely,
MEB General Contractors, Inc.

Braden Johnson
Project Manager

cc: MEB File
John Thornton

GENERAL CONTRACTOR ESTIMATE FOR CHANGE ORDER

GC-1



Project Code: 24.003
 Agency: SCWWA
 Project: SCWWA NRP Phase 2

General Contractor: MEB
 Change Description: PCO-3 SWBD-3 Breaker Upgrade

GENERAL CONTRACTOR DIRECT COSTS											
Scope Description				Direct Labor				Direct Material		Direct Equipment	
Item No.	Description	Quantity	Qty Units	Direct Labor Hours Per Unit	Total Direct Labor Hours	Hourly Wage Rate, Excl. Taxes & Ins.	Total Labor Cost	Material Cost Per Unit	Total Material Cost	Equipment Cost Per Unit	Total Equipment Cost
A	B	C	D	E	F = C x E	G	H = F x G	I	J = C x I	K	L = C x K
1.01					0.00		\$0.00		0.00		\$0.00
1.02					0.00		\$0.00		0.00		\$0.00
1.03					0.00		\$0.00		0.00		\$0.00
1.04					0.00		\$0.00		0.00		\$0.00
1.05					0.00		\$0.00		0.00		\$0.00
1.06					0.00		\$0.00		0.00		\$0.00
1.06					0.00		\$0.00		0.00		\$0.00
1.07					0.00		\$0.00		0.00		\$0.00
1.08					0.00		\$0.00		0.00		\$0.00
1.09					0.00		\$0.00		0.00		\$0.00
1.10	Subtotal from Estimate Continuation Sheets						\$0.00		\$0.00		\$0.00
1.97	Subtotal (S/T) Direct Costs:					Subtotal Labor	\$0.00	Subtotal Mat'l	\$0.00	Subtotal Equip.	\$0.00
1.98	Taxes/Insurance:			FICA, FUI, SUI, & Workmens' Comp. at	0.00%	% of Item 1.97H	\$0.00	Sales Tax @ 0%	\$0.00	Sales Tax @ 6%	\$0.00
1.99	Total Direct Costs					Total Labor	\$0.00	Total Mat'l	\$0.00	Total Equip.	\$0.00

SUBCONTRACT COSTS		
Item No.	Subcontractor Name (List totals from attached SC-1 forms)	Total Cost
A	B	C
2.01	Rudy Hawkins - Upgrade breakers in SWBD-3 to 85 KAIC	\$11,500.00
2.02		
2.03		
2.04		
2.05		
2.06		
2.07		
2.08		
2.09		
2.10		
2.11		
2.99	Total Subcontract Costs	\$11,500.00

SUMMARY			
Item No.	Description		Total Cost
3.01	Total Direct Labor Cost	Item 1.99H	\$0.00
3.02	Total Direct Material Cost	Item 1.99J	\$0.00
3.03	Total Equipment Cost	Item 1.99L	\$0.00
3.04	Subtotal	3.01+3.02+3.03	\$0.00
3.05	Overhead and Profit	15% x Item 3.04	\$0.00
3.06	Subtotal	3.04+3.05	\$0.00
3.07	Subcontractor Cost	Item 2.99	\$11,500.00
3.08	GC Markup on Subcontractor	5% x Item 3.07	\$575.00
3.09	Subtotal	3.06+3.07+3.08	\$12,075.00
3.10	Insurance 0.5%	x Item 3.09	\$60.38
3.11	Subtotal	3.09 + 3.10	\$12,135.38
3.12	Additional Bond Cost-1% x Item 3.11		\$121.35
3.99	Total Change Order Cost	3.11+3.12	\$12,256.73

Submitted By

Name: Braden Johnson

Signature: _____

Title: Project Manager

Date: 4/15/2025

I have reviewed the costs proposed and find them to be reasonable (as proposed) (as marked).

A/E Signature: _____



April 14, 2025

CO3 DYB2319-1

MEB General Contractors
2382B Lanier Road
Rockville, VA 23146

ATTN: Don Wade

REF: South Central Wastewater Treatment Plant Phase 2
DYB2319-1 Change Order 03

Dear Mr. Wade:

We are pleased to submit for your consideration and approval a Lump Sum Bid Price to furnish all labor and material necessary for the items listed below. Any items not specifically included below are excluded.

Scope of Work:

- Upgrade breakers in SWBD-3 to 85 KAIC.

Lump Sum Bid Price: \$ 11,500.00

Adder for P&P Bond: \$ 144.00

Our bid price is based on the pricing of material on the day of bid. Due to the volatility of today's market, we cannot guarantee material pricing or lead times. All material is subject to price increase without notice. This cost will be passed on via change order.

Our Bid Price is based on working Monday – Thursday Ten (10) Hours per day.

No Overtime is included in our Bid Price. If Overtime is required to meet construction schedule, there will be an additional charge equal to one half (1/2) our normal hourly rate.

All work on this project will be installed in accordance with the National Electrical Code and all wire for this project will be copper.

Exclusions:

1. The cost of any drawings as required by the Building Official to obtain an electrical permit.
2. All cutting, painting, and patching as required to install Electrical Work on Project.
3. Extended General Conditions.
4. Liquidated Damages.
5. Additional 3rd party testing.
6. Anything not listed in the scope of work above.

Corporate Office	Chester	Lynchburg	North Carolina	RudyLHawkinsElectrical.com
PO Box 3930	600 West Hundred Road	1019 Dillard Dr.	2410 Presidential Drive	
Chester, VA 23831	Chester, VA 23836	Forest, VA 24551	Durham, NC 27703	
(804) 748-7200		(434) 333-0220	(919) 714-4990	

Terms:

Our terms are net 30 days from date of Invoice. On a Project over 30 days in duration, Progress Billings will be submitted monthly to include Work in Place and Material Stored on Site.

We will honor this Quote for a period of thirty (30) days.

No work will begin on the Project until a Purchase Order, or an Executed Sub-Contract is received by this Office. Please send Purchase Orders to PO@rudylhawkinselectrical.com.

Customer will pay all Legal Fees necessary to collect any Outstanding Invoices on Project.

Thank you for the opportunity to quote on this Project and we look forward to working with you.

Sincerely

Brad Baldwin

Brad Baldwin
Project Manager

Corporate Office
PO Box 3930
Chester, VA 23831
(804) 748-7200

Chester
600 West Hundred Road
Chester, VA 23836

Lynchburg
1019 Dillard Dr.
Forest, VA 24551
(434) 333-0220

North Carolina
2410 Presidential Drive
Durham, NC 27703
(919) 714-4990

RudyLHawkinsElectrical.com



Attachment C-4

Sum of Amount Row Labels	Column Labels			Grand Total
	58000-1 · Nutrient Upgrade-Engineering	58000-2 · Nutrient Upgrade-Equipment	58000-3 · Nutrient Upgrade-Solids Handlin (blank)	
Alfa Laval, Inc.		\$946,714.00		\$946,714.00
5734		\$142,007.10		\$142,007.10
5734		\$804,706.90		\$804,706.90
AQUALAW PLC	\$25,168.50			\$25,168.50
Aqua	\$17,874.50			\$17,874.50
Legal	\$7,294.00			\$7,294.00
City of Petersburg	\$2,250.00			\$2,250.00
City	\$2,250.00			\$2,250.00
Comcast Cable Communications		\$2,194.64		\$2,194.64
Cable		\$2,194.64		\$2,194.64
Electric Power Systems		\$2,400.00		\$2,400.00
5947		\$2,400.00		\$2,400.00
Endress+Hauser	\$3,037.77	\$51,802.03		\$54,839.80
5679	\$3,037.77			\$3,037.77
5914		\$51,802.03		\$51,802.03
Hazen & Sawyer	\$4,140,031.14			\$4,140,031.14
5376	\$3,304,369.00			\$3,304,369.00
5845	\$656,420.46			\$656,420.46
Rebid	\$179,241.68			\$179,241.68
McGuireWoods	\$134,773.98			\$134,773.98
Legal	\$76,866.75			\$76,866.75
Contract	\$57,907.23			\$57,907.23
McGuireWoods Consulting	\$25,789.98			\$25,789.98
5906	\$20,000.00			\$20,000.00
Legal	\$5,789.98			\$5,789.98
Schwing Bioset			\$409,564.00	\$409,564.00
5723			\$392,960.00	\$392,960.00
5723			\$16,604.00	\$16,604.00
Sherwood Logan			\$83,683.00	\$83,683.00
5725			\$83,683.00	\$83,683.00
W W Associates	\$2,359,376.13			\$2,359,376.13
5975	\$521,875.00			\$521,875.00
ENR	\$11,485.00			\$11,485.00
WW Eng	\$450.00			\$450.00
5975	\$806,000.00			\$806,000.00
5997	\$233,750.00			\$233,750.00
5997	\$41,250.00			\$41,250.00
5987	\$171,000.00			\$171,000.00
6095	\$400,500.00			\$400,500.00
6130	\$25,000.00			\$25,000.00
6095	\$94,500.00			\$94,500.00
5987	\$34,000.00			\$34,000.00

6433	\$12,959.00			\$12,959.00
6433	\$6,607.13			\$6,607.13
A & R Electric, Inc.	\$67,050.00	\$249,064.00		\$316,114.00
6105	\$67,050.00			\$67,050.00
5718		\$127,825.00		\$127,825.00
6301		\$14,000.00		\$14,000.00
5718		\$89,889.00		\$89,889.00
6243		\$17,350.00		\$17,350.00
Airline Hydraulics		\$133,761.00		\$133,761.00
5793		\$143,711.00		\$143,711.00
5793		-\$9,950.00		-\$9,950.00
MEB General Contractors, Inc.		\$4,522,956.59	\$1,568,097.59	\$6,091,054.18
6193			\$642,010.00	\$642,010.00
6319		\$64,125.00	\$140,600.00	\$204,725.00
6193			\$785,487.59	\$785,487.59
6383		\$122,550.00		\$122,550.00
6319		\$583,537.50		\$583,537.50
6383		\$152,712.50		\$152,712.50
6444		\$1,806,567.50		\$1,806,567.50
6464		\$1,793,464.09		\$1,793,464.09
McGuireWoods	\$2,381.40			\$2,381.40
Legal	\$2,381.40			\$2,381.40
RLP Investments, LC	\$56,000.00			\$56,000.00
Nutrient Credit	\$56,000.00			\$56,000.00
Wilkins, Melissa (BOA)	\$1,999.00			\$1,999.00
Compliance	\$1,999.00			\$1,999.00
Norman Company, Inc.		\$130,573.19		\$130,573.19
6529		\$130,573.19		\$130,573.19
(blank)			\$14,918,667.94	\$14,918,667.94
(blank)			\$14,918,667.94	\$14,918,667.94
Grand Total	\$6,817,857.90	\$6,039,465.45	\$2,061,344.59	\$14,918,667.94
				\$29,837,335.88

Vendor	PO #	Original Amount	YTD Expenditures	Remaining
A&R Electric	5718	\$ 217,714.00	\$ 217,714.00	\$ -
A&R Electric	6105	\$ 67,050.00	\$ 67,050.00	\$ -
A&R Electric	6243	\$ 17,350.00	\$ 17,350.00	\$ -
A&R Electric	6301	\$ 18,000.00	\$ 14,000.00	\$ 4,000.00
Alfa Laval	5734	\$ 946,714.00	\$ 946,714.00	\$ -
Carter Machinery	6255	\$ 1,095,764.25	\$ -	\$ 1,095,764.25
EAT-N/Airline Hydraulics	5793	\$ 133,761.00	\$ 133,761.00	\$ -
Electric Power Systems	5947	\$ 3,600.00	\$ 2,400.00	\$ 1,200.00
Endress+Hauser	5679	\$ 3,037.77	\$ 3,037.77	\$ -
Endress+Hauser	5914	\$ 51,802.03	\$ 51,802.03	\$ -
Hazen & Sawyer	5376	\$ 3,316,735.00	\$ 3,304,369.00	\$ 12,366.00
Hazen & Sawyer	5845	\$ 656,420.46	\$ 656,420.46	\$ -
McGuireWoods Consulting	5906	\$ 20,000.00	\$ 20,000.00	\$ -
MEB General Contractors Phase 1	6193	\$ 10,195,345.06	\$ 1,427,495.59	\$ 8,767,849.47
MEB General Contractors Phase 2	6319	\$ 4,464,139.12	\$ 788,262.50	\$ 3,675,876.62
MEB General Contractors Phase 4	6383	\$ 2,169,000.00	\$ 326,632.50	\$ 1,842,367.50
MEB General Contractors Phase 3	6444	\$ 57,688,362.56	\$ 1,806,567.50	\$ 55,881,795.06
MEB General Contractors Phase 5	6464	\$ 98,917,000.00	\$ 1,793,464.09	\$ 97,123,535.91
Norman Compnay	6529	\$ 4,894,000.00	\$ 130,573.19	\$ 4,763,426.81
Schwing Bioset	5723	\$ 1,023,910.00	\$ 409,564.00	\$ 614,346.00
Sherwood Logan	5725	\$ 83,683.00	\$ 83,683.00	\$ -
WW Associates	5975	\$ 3,650,000.00	\$ 1,327,875.00	\$ 2,322,125.00
WW Associates	5987	\$ 205,000.00	\$ 205,000.00	\$ -
WW Associates	5997	\$ 275,000.00	\$ 275,000.00	\$ -
WW Associates	6095	\$ 495,000.00	\$ 495,000.00	\$ -
WW Associates	6130	\$ 25,000.00	\$ 25,000.00	\$ -
WW Associates	6433	\$ 520,442.00	\$ 19,566.13	\$ 500,875.87
WW Associates	6478	\$ 7,875.00	\$ -	\$ 7,875.00
		\$ 191,161,705.25	\$ 14,548,301.76	\$ 176,613,403.49
Aqualaw PLC	Aqua	\$ -	\$ 25,168.50	\$ -
City of Petersburg	City	\$ -	\$ 2,250.00	\$ -
Comcast Cable	Cable	\$ -	\$ 2,194.64	\$ -
Hazen & Sawyer	Rebid	\$ -	\$ 179,241.68	\$ -
McGuireWoods	Legal	\$ -	\$ 79,248.15	\$ -
McGuireWoods Consulting	Legal	\$ -	\$ 5,789.98	\$ -
McGuireWoods	Contract	\$ -	\$ 57,907.23	\$ -
RLP Investments	Nutrient Purchase	\$ -	\$ 56,000.00	\$ -
WW Associates	ENR	\$ -	\$ 11,485.00	\$ -
WW Associates	WW Eng	\$ -	\$ 450.00	\$ -
Federal Processing Registry	Federal Processing Registry	\$ -	\$ 1,999.00	\$ -
		\$ -	\$ 421,734.18	\$ -
		\$ 191,161,705.25	\$ 14,970,035.94	\$ 176,613,403.49

Balance in LGIP Account as of 04/30/25 \$12,299,200.61



900 Magazine Rd.
 Petersburg, VA 23803
 Office: (804) 861-0111
 Fax: (804) 861-3254

EXHIBIT D

TO: South Central Wastewater Authority Board of Directors

FROM: Robert B. Wilson, P.E., Executive Director
 James C. Gordon, Assistant Executive Director

DATE: May 15, 2025

SUBJECT: Status Report

This report hits the highlights and does not cover the day-to-day maintenance or preventive maintenance summaries.

The following is an update for plant operations.

➤ General

- The next Board of Directors meeting is Thursday, July 17th, at the Appomattox River Water Authority at 2:00 pm.
- Septage revenues were:

Month	Septage
March	\$9,435.54
April	\$15,430.00

- SCWWA’s annual total nitrogen (TN) waste load allocation (WLA) is 350,239 lbs. TN discharged through April 2025 was 130,676 lbs. We have a contract with Chesterfield to purchase 50,000 credits to cover any WLA overage.
- SCWWA’s annual total phosphorus (TP) WLA is 28,404 lbs. TP discharged through April 2025 was 8,202 lbs.
- The executive director and assistant executive director attended the annual Authorities’ Association meeting.
- The executive director and assistant executive director attended a behavioral threat assessment program provided by Chesterfield County.
- The Authority has switched to billing for septage based on truck capacity instead of by weight to calculate gallons. This methodology was put into place 4/1/2025. There have been no issues with the switch.
- Staff are now working on employee evaluations.

➤ Operations

- Plant effluent met all permit requirements for March and April 2025.
- Average daily effluent flows were:

Month	Average Effluent Flow (mgd)	Total Monthly Precipitation (inches)
March	15.300	4.64
April	15.865	3.93

- Maintained plant during emergency airline repair. Significant blower outages were required.
- Completed SOP training department wide for 12 Operations Standard Operating Procedures.
- Maintained plant and solids operation during installation of temporary feed tie in for Waste Activated Sludge (WAS), Thickened Waste Activated Sludge (TWAS), and Non-Potable Water (NPW) lines. These lines are to feed the temporary sludge processing equipment during Phase 1 installation.
- Jacob Lawson passed his Class 1 wastewater operator license exam and was promoted to Senior Operator.
- Robert Stevens passed his Class 1 wastewater operator license exam.
- Cameron Meeks passed his Class 1 wastewater operator license exam.
- Michael Payne passed his Class 3 wastewater operator license exam.
- Trace Crews passed his Class 4 wastewater operator license exam.

➤ Maintenance

- Coordinated the inspection and repair of Authority backflow devices.
- Installed and replumbed the new Sodium Hypochlorite tank.
- Installed cage wall in the back section of the file storage room in blower building. This created a secure area for the new server room.
- Installed new warehouse camera.
- Barscreen PLC upgrade is ongoing.

➤ SI-IT

- Setting up two rugged tablets for operations.
- Two rugged tablets have been setup and delivered to the maintenance department.
- Upgraded the Historian software from 8.0 to 2024.
- Upgraded Win911 to the latest version and moved it from the SCADA RDS server to SCADA1.
- Working on Win911 alarm configurations as discussed with Operations.
- Planning and development ongoing with contractor to build new server room in second floor of blower building and separate the IT and OT systems.
- Started using KnowBe4 as a resource for cybersecurity training and testing.

➤ Laboratory/Industrial Pretreatment

- Division of Consolidated Laboratory Services (DCLS) laboratory assessment scheduled for September 23-25. Information required for the assessment is being compiled for their review.
- Proficiency Testing (PT) is currently ongoing. Accurate analysis of these samples is required to maintain laboratory certification.
- Draft discharge permit has been issued to Novo Nordisk (formerly AMPAC).
- No toxicity found in the effluent Whole Effluent Toxicity (WET) test from samples collected March 23rd-28th.

- PB3 and PB5 MCC Replacement
 - RAS pump station is back in normal operation.
 - Pump Building 3 MCC is installed and operational.
 - This project is complete.

- Emergency Airline Repair
 - The airline has been repaired backfilled and vaults cover replaced.
 - Another very small leak was discovered and repaired the week 3/30/2025
 - The airline and vault were backfilled and compacted using rock dust the week of 4/22/2025.
 - The expansion joint was replaced on 4/30/2025.
 - The vault lid was replaced on 5/5/2025.
 - The total cost for repair is more than originally projected but should be under \$250,000.
 - Based on the budget and current projections we should be able to pay for this repair out of the existing O&M budget.
 - A 48” diameter stick of galvanized steel pipe has been ordered with two stainless steel couplings to maintain on hand in the event there is any additional failure with the underground airline. This will allow a contractor to cut a replace a section as needed in the future.
 - Staff has discussed our concerns with the engineer for the NRP and it has been determined this section of the airline is not needed for the NRP. The 48” airline appears to have been put in place to supply air to the original aeration tank during the 1996 upgrade. The stainless steel line crossing the deck can supply the needed air for the new process. There is a 10’-15’ section between the original aeration tanks and tanks added in 1996 that need to be connected to provide all air needed for the new process. The engineer is preparing a drawing for the contractor to provide a proposal for this work.

EXHIBIT E

South Central Wastewater Authority

For Month Ending April 30, 2025

Assets

Current Assets

Petty Cash	\$	500
Wells Fargo Operating Account	\$	3,777,400
Payments In-Transit To LGIP Fund	\$	(200,406)
Total Unrestricted Cash	\$	<u>3,577,494</u>

Wells Fargo Reserve	\$	3,916,414
LGIP-ERRF	\$	2,710,468
LGIP_Capital Improvements Reserve	\$	12,299,201
Total Restricted Cash	\$	<u>18,926,083</u>

Total Checking/Savings **\$ 22,503,577**

Accounts Receivable	\$	115,938
Additional Accounts Receivable	\$	-
Accounts Receivable-ARPA	\$	1,784,419
Prepaid Expenses	\$	65,859

Total Current Assets **\$ 24,469,793**

Fixed Assets

Sewer System Plant	\$	33,990,396
Equipment & Vehicles	\$	2,643,121
Plant Machinery	\$	7,408,434
Construction in Progress	\$	8,245,784
Land	\$	92,968
Accumulated Depreciation	\$	(31,302,635)

Total Fixed Assets **\$ 21,078,067**

Other Assets

Due from Member Localities	\$	-
Inventory	\$	909,138
Def Out Res-Post ER Pension Con	\$	112,645
Deferred Outflows-GLI OPEB	\$	24,084
Deferred Outflows-Pension related	\$	155,325
Def Out Res-OPEB Assumptions	\$	2,792
Def Out Res-OPEB Experience	\$	7,252
Def Out Res-OPEB Contributions	\$	24,781
Right of Use Lease Assets	\$	10,643
Accum amort-right of use lease	\$	(8,979)

Total Other Assets **\$ 1,237,681**

Total Assets

\$ 46,785,541

Liabilities & Equity

Current Liabilities

Accounts Payable	\$	297,701
------------------	----	---------

Total Current Liabilities **\$ 297,701**

Other Current Liabilities		
	Payroll Accruals	\$ 219,510
	Health Ins-ARWA	\$ -
	Retainage Payable	\$ 35,553
	Accrued interest-GASB87	\$ 15
	Accrue for Nutrient Credit Purchases	\$ -
	Lease Liability-Current	\$ 1,799
	Lease Liability- non-current	\$ -
	Refunds Due Member Localities	\$ -
Total Other Current Liabilities		\$ 256,877
Long Term Liabilities		
	Net OPEB Obligation	\$ 93,502
	Net OPEB Liability-GLI	\$ 100,742
	Def Infl-OPEB-Chg of Assumption	\$ -
	Deferred Inflows-GLI OPEB	\$ 18,640
	Def Inf-Chg in Ex and Act	\$ 26,899
	Def Inf Res-Net Dif Pension Inv	\$ -
	Def Inf Res-Pens Chg Assumption	\$ -
	Def Inf Res-Pens Dif Proj/Act E	\$ 93,706
	Net Pension Liability	\$ 323,643
Total Long-Term Liabilities		\$ 657,132
Total Liabilities		\$ 1,211,710
Equity		
	Retained Earnings	\$ 34,958,016
	Initial Locality Contribution Cap.	\$ 14,166,822
	Net Income	\$ (3,551,006)
Total Equity		\$ 45,573,831
Total Liabilities & Equity		\$ 46,785,541

South Central Wastewater Authority
YTD Income Statement for the period ending April 30, 2025

Wastewater Rate Center
Revenues and Expenses Summary

<i>Budget</i>	<i>Budget</i>	<i>Actual</i>	<i>YTD Budget</i>	<i>Variance</i>
<i>FY 24/25</i>	<i>Year-to-Date</i>	<i>Year-to-Date</i>	<i>vs. Actual</i>	<i>Percentage</i>

Operating Budget vs. Actual

Revenues

Septage/Misc Revenue	\$ -	\$ -	\$ 80,654	\$ 80,654	#DIV/0!
O&M Revenue	\$ 7,339,437	\$ 6,116,198	\$ 6,116,198	\$ 0	0.00%
Capital Improvements Reserve	\$ 2,500,000	\$ 2,083,333	\$ 2,083,333	\$ (0)	0.00%
ER&RF Revenue	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Total Operating Revenues	\$ 9,839,437	\$ 8,199,531	\$ 8,280,185	\$ 80,654	0.98%

Expenses

Personnel Cost	\$ 3,381,187	\$ 2,817,656	\$ 2,602,613	\$ (215,043)	-7.63%
Contractual/Professional Services	\$ 328,300	\$ 273,583	\$ 190,522	\$ (83,062)	-30.36%
Utilities	\$ 614,500	\$ 512,083	\$ 515,920	\$ 3,836	0.75%
Communication/Postage/Freight	\$ 40,200	\$ 33,500	\$ 25,745	\$ (7,755)	-23.15%
Office/Lab/Janitorial Supplies	\$ 84,595	\$ 70,496	\$ 61,821	\$ (8,675)	-12.31%
Insurance	\$ 75,000	\$ 62,500	\$ 74,726	\$ 12,226	19.56%
Lease/Rental Equipment	\$ 11,000	\$ 9,167	\$ 4,867	\$ (4,300)	-46.90%
Travel/Training/Dues	\$ 67,000	\$ 55,833	\$ 45,598	\$ (10,235)	-18.33%
Safety/Uniforms	\$ 54,000	\$ 45,000	\$ 51,816	\$ 6,816	15.15%
Chemicals/Sludge Disposal	\$ 1,670,905	\$ 1,392,421	\$ 1,050,518	\$ (341,903)	-24.55%
Repair/Maintenance Parts & Supplies/Purchases	\$ 583,000	\$ 485,833	\$ 643,909	\$ 158,075	32.54%
Total Operating Expenses	\$ 6,909,687	\$ 5,758,073	\$ 5,268,054	\$ (490,019)	-8.51%
Operating Surplus/(Deficit)	\$ 2,929,750	\$ 2,441,458	\$ 3,012,131	\$ 570,672	23.37%

Replacement Outlay Budget vs. Actual

Machinery & Equipment	\$ 86,000	\$ 71,667	\$ 99,514	\$ 27,848	38.86%
Instrumentation	\$ 63,000	\$ 52,500	\$ 149,587	\$ 97,087	184.93%
SCADA	\$ 28,000	\$ 23,333	\$ -	\$ (23,333)	-100.00%
Computer Equipment	\$ 50,250	\$ 41,875	\$ 8,378	\$ (33,497)	-79.99%
Motor Vehicles	\$ -	\$ -	\$ 19,730	\$ 19,730	#DIV/0!
Plant Equipment	\$ 15,000	\$ 12,500	\$ 58,958	\$ 46,458	371.67%
Roof Repairs	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Gutter Replacement	\$ -	\$ -	\$ 32,950	\$ 32,950	#DIV/0!
Fixtures/Furniture	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Total Replacement Outlay	\$ 242,250	\$ 201,875	\$ 369,117	\$ 167,242	82.84%

Nutrient Upgrade Budget vs. Actual

Nutrient Upgrade-Engineering	\$ -	\$ -	\$ 994,730	\$ 994,730	#DIV/0!
Nutrient Upgrade-Equipment	\$ -	\$ -	\$ 4,917,865	\$ 4,917,865	#DIV/0!
Nutrient Upgrade-Solids Handling	\$ -	\$ -	\$ 930,600	\$ 930,600	#DIV/0!

Other Income/Expense Budget vs. Actual

Depreciation Expense	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Amortization Expense-ROU Asset	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Nutrient Credit Purchases (Expense)	\$ 187,500	\$ 156,250	\$ 87,500	\$ (68,750)	-44.00%
Nutrient Reduction	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Interest-Income	\$ -	\$ -	\$ 730,931	\$ 730,931	#DIV/0!
Loss On Investment	\$ -	\$ -	\$ 5	\$ -	#DIV/0!
Leases-GASB87 Interest	\$ -	\$ -	\$ -	\$ -	#DIV/0!
Gain/Loss on Disposal	\$ -	\$ -	\$ 5,750	\$ 5,750	#DIV/0!
Other Income-Other	\$ -	\$ -	\$ -	\$ -	#DIV/0!
ARPA Reimbursement	\$ -	\$ -	\$ -	\$ -	#DIV/0!

**South Central Wastewater Authority
Executive Review
Cash and Debt Highlights
As of April 30, 2025**

Highlights: SCWWA Cash Positions				30-Jun-24	30-Apr-25	Change	Explanation
Unrestricted Cash & Investments:							
	Petty Cash		\$ 500.00	\$ 500.00	\$ -		On-Hand Petty Cash for incidental expenses
	Wells Fargo Operating Account		\$ 4,321,815.79	\$ 3,777,400.08	\$ (544,415.71)		Financial Policy: All incoming O & M charges under service agreement
	Wells Fargo Reserve Account		\$ 3,916,414.45	\$ 3,916,414.45	\$ -		Financial Policy: 50% of Authority's Annual O & M Budget
	Payments In-Transit to LGIP Fund (Performed Quarterly)		\$ (257,940.57)	\$ (200,406.02)	\$ 57,534.55		Incoming Leachate Revenues-Moved Quarterly to LGIP Account
Restricted Cash and Investments:							
	LGIP-ERRF		\$ 2,710,467.97	\$ 2,710,467.97	\$ -		Resolution adopted by BOD, January 2018
	LGIP-Capital Improvement Reserve		\$ 13,910,155.00	\$ 12,299,400.61	\$ (1,610,754.39)		Resolution adopted by BOD, January 2018
Total Cash and Investments			\$ 24,601,412.64	\$ 22,503,777.09	\$ (2,097,635.55)		